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Section 1

POPULATION

This section presents statistics on the growth, geographic distribution, and composition of the population of Hawaii, and on the number and characteristics of migrants moving to and from the state.

The principal sources for these data are the decennial population censuses and the annual American Community Survey conducted by the U.S. Census Bureau; the estimates developed annually by the Federal-State Cooperative Program for Population Estimates; the Hawaii Health Survey conducted regularly since 1969 by the Hawaii State Department of Health; the ongoing series on visitors present and residents absent currently provided by the Hawaii Tourism Authority's Tourism Research; and the Office of Immigration Statistics tabulations on immigration and naturalization. Earlier figures on population and migration are given in *Historical Statistics of Hawaii*, Sections 1 and 3. Comparable national statistics on population and migration appear in Section 1 of the *Statistical Abstract of the United States: 2012*.

Table 1.01-- POPULATION OF COUNTIES: 1831 TO 2010

[Population counts from missionary censuses of 1831-1832 and 1835-1836, censuses conducted by the Hawaiian government from 1850 to 1896, and censuses by the U.S. Bureau of the Census beginning in 1900. Data for 1831-1896 are on a de facto or unspecified basis; data for 1900 and later years are resident totals, including armed forces stationed in Hawaii. Based on county boundaries established in 1905 and 1909]

| Census date | Total population | | City & County of Honolulu | Hawaii County | Kauai County | Maui County 2/ |
|-----------------|------------------|-------------------|---------------------------|---------------|--------------|----------------|
| | Number | Percent change 1/ | | | | |
| 1831-32 3/ | 130,313 | (X) | 29,755 | 45,792 | 12,024 | 42,742 |
| 1835-36 4/ | 108,579 | -4.6 | 27,809 | 39,364 | 9,927 | 31,479 |
| 1850: January | 84,165 | -1.8 | 25,440 | 25,864 | 7,670 | 25,191 |
| 1853: Dec. 26 | 73,138 | -3.5 | 19,126 | 24,450 | 7,781 | 21,781 |
| 1860: Dec. 24 | 69,800 | -0.7 | 21,275 | 21,481 | 7,134 | 19,910 |
| 1866: Dec. 7 | 62,959 | -1.7 | 19,799 | 19,808 | 6,624 | 16,728 |
| 1872: Dec. 27 | 56,897 | -1.7 | 20,671 | 16,001 | 5,194 | 15,031 |
| 1878: Dec. 27 | 57,985 | 0.3 | 20,236 | 17,034 | 5,811 | 14,904 |
| 1884: Dec. 27 | 80,578 | 5.5 | 28,068 | 24,991 | 8,935 | 18,584 |
| 1890: Dec. 28 | 89,990 | 1.8 | 31,194 | 26,754 | 11,859 | 20,183 |
| 1896: Sept. 27 | 109,020 | 3.3 | 40,205 | 33,285 | 15,392 | 20,138 |
| 1900: June 1 | 154,001 | 9.4 | 58,504 | 46,843 | 20,734 | 27,920 |
| 1910: April 15 | 191,874 | 2.2 | 81,993 | 55,382 | 23,952 | 30,547 |
| 1920: January 1 | 255,881 | 3.0 | 123,496 | 64,895 | 29,438 | 38,052 |
| 1930: April 1 | 368,300 | 3.6 | 202,887 | 73,325 | 35,942 | 56,146 |
| 1940: April 1 | 422,770 | 1.4 | 257,696 | 73,276 | 35,818 | 55,980 |
| 1950: April 1 | 499,794 | 1.7 | 353,020 | 68,350 | 29,905 | 48,519 |
| 1960: April 1 | 632,772 | 2.4 | 500,409 | 61,332 | 28,176 | 42,855 |
| 1970: April 1 | 769,913 | 2.0 | 630,528 | 63,468 | 29,761 | 46,156 |
| 1980: April 1 | 964,691 | 2.3 | 762,565 | 92,053 | 39,082 | 70,991 |
| 1990: April 1 | 1,108,229 | 1.4 | 836,231 | 120,317 | 51,177 | 100,504 |
| 2000: April 1 | 1,211,537 | 0.9 | 876,156 | 148,677 | 58,463 | 128,241 |
| 2010: April 1 | 1,360,301 | 1.2 | 953,207 | 185,079 | 67,091 | 154,924 |

X Not applicable.

1/ Annual rate since the preceding census, based on the formula for continuous compounding.

2/ Maui County including Kalawao County.

3/ Total population also reported as 129,814.

4/ Total population also reported as 108,393 and 108,568.

Source: Robert C. Schmitt, *Historical Statistics of Hawaii* (University Press of Hawaii, 1977), pp. 11-14; U.S. Bureau of the Census, *1980 Census of Population*, PC80-1-A13 (October 1981), table 2; U.S. Bureau of the Census, *1990 Census of Population and Housing*, 1990 CPH-1-13 (August 1991), table 2; U.S. Bureau of the Census, *Census 2000 Redistricting Data (P.L. 94-171) Summary File* (March 19, 2001); and U.S. Bureau of the Census, *2010 Census Redistricting Data (Public Law 94-171) Summary File* (February 2011).

Table 1.02-- CHARACTERISTICS OF THE POPULATION: 1831 TO 2010

[See headnote to table 1.01]

| Year | Percent urban | Males per 100 females | Percent under 15 years old | Percent white 1/ | Percent born in Hawaii | Persons per household 2/ |
|---------|---------------|-----------------------|----------------------------|------------------|------------------------|--------------------------|
| 1831-32 | 10.3 | 105.3 | 26.1 | (NA) | (NA) | (NA) |
| 1835-36 | 12.0 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1850 | 17.2 | 110.1 | (NA) | (NA) | (NA) | (NA) |
| 1853 | 15.7 | 113.1 | (NA) | 2.3 | 97.5 | (NA) |
| 1860 | 20.5 | 116.1 | (NA) | 2.7 | (NA) | (NA) |
| 1866 | 21.5 | 120.4 | 26.5 | 3.8 | (NA) | (NA) |
| 1872 | 26.1 | 125.4 | 27.8 | 5.2 | 92.1 | (NA) |
| 1878 | 24.3 | 142.8 | 28.1 | 6.5 | 83.6 | (NA) |
| 1884 | 25.4 | 177.5 | 28.0 | 20.6 | 57.4 | (NA) |
| 1890 | 25.5 | 187.7 | 26.1 | 21.0 | 53.5 | (NA) |
| 1896 | 27.4 | 198.7 | 27.7 | 20.6 | 48.8 | (NA) |
| 1900 | 25.5 | 223.3 | 22.6 | 17.3 | 38.3 | 3.71 |
| 1910 | 30.7 | 178.9 | 29.5 | 20.4 | 45.1 | (NA) |
| 1920 | 36.1 | 144.3 | 35.5 | 19.2 | 53.3 | (NA) |
| 1930 | 53.7 | 152.8 | 36.2 | 20.0 | 58.2 | (NA) |
| 1940 | 62.5 | 137.6 | 30.9 | 24.5 | 65.8 | 4.46 |
| 1950 | 69.0 | 121.2 | 31.2 | 23.0 | 71.1 | 4.14 |
| 1960 | 76.5 | 114.8 | 34.4 | 32.0 | 66.6 | 3.87 |
| 1970 | 83.5 | 108.1 | 30.0 | 39.2 | 59.2 | 3.59 |
| 1980 | 86.5 | 105.2 | 23.4 | 34.4 | 57.8 | 3.15 |
| 1990 | 89.0 | 103.6 | 21.5 | 33.4 | 56.1 | 3.01 |
| 2000 | 91.6 | 101.0 | 20.3 | 3/ 39.3 | 56.9 | 2.92 |
| 2010 | (NA) | 100.3 | 18.5 | 3/ 41.5 | (NA) | 2.89 |

NA Not available.

1/ Includes Portuguese and most Puerto Ricans. Data from 1970 onward also include some persons of mixed race.

2/ Based on population in households. Partly estimated for 1940.

3/ The Census 2000 onward allowed respondents to select one or more races. Data include persons selecting white race alone or in combination with one or more of the other four major race groups, which are Black or African American, American Indian and Alaska Native, Asian, Native Hawaiian and Other Pacific Islander as well as the residual category of some other race.

Source: Robert C. Schmitt, *Historical Statistics of Hawaii* (University Press of Hawaii, 1977), pp. 8, 20, 25, 33, and 90; U.S. Bureau of the Census, *1980 Census of Population, General Population Characteristics, Hawaii*, PC80-1-B13 (July 1982), tables 14, 17, and 20, and *General Social and Economic Characteristics, Hawaii*, PC80-1-C13 (June 1983), table 61; U.S. Bureau of the Census, *1990 Census of Population and Housing, Summary Population and Housing Characteristics, Hawaii*, 1990 CPH-1-13 (August 1991), tables 3 and 5, and *Population and Housing Unit Counts, Hawaii*, 1990 CPH-2-13 (March 1993), table 1; U.S. Bureau of the Census, *1990 Census of Population, General Population Characteristics, Hawaii*, 1990 CP-1-13 (June 1992), table 17, and *Social and Economic Characteristics, Hawaii*, 1990 CP-2-13 (September 1993), table 23; U.S. Census Bureau, Census 2000 Summary File 1 Hawaii (July 25, 2001), Census 2000 Summary File 3 Hawaii (September 25, 2002) and 2010 Census Summary File 1 Hawaii (June 16, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed June 23, 2011, calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 1.03-- RESIDENT POPULATION, BY MILITARY STATUS:
2000 TO 2011**

[Based on place of usual residence, regardless of physical location on the estimate or census date. Includes military personnel stationed or homeported in Hawaii and residents temporarily absent; excludes visitors present. Data from 2003 to 2011 were revised]

| Date | Total resident population 1/ | Armed forces 2/ | Civilian population | | |
|-----------------|------------------------------|-----------------|---------------------|------------------------|----------------------------|
| | | | All civilians 1/ | Military dependents 3/ | Not military dependents 1/ |
| 2000: April 1 | 1,211,537 | 43,496 | 1,168,041 | 42,450 | 1,125,591 |
| July 1 | 1,213,519 | 44,448 | 1,169,071 | 44,541 | 1,124,530 |
| 2001: July 1 | 1,225,948 | 43,802 | 1,182,146 | 52,906 | 1,129,240 |
| 2002: July 1 | 1,239,613 | 44,512 | 1,195,101 | 49,044 | 1,146,057 |
| 2003: July 1 4/ | 1,251,154 | 43,938 | 1,207,216 | 49,771 | 1,157,445 |
| 2004: July 1 4/ | 1,273,569 | 34,370 | 1,239,199 | 48,883 | 1,190,316 |
| 2005: July 1 4/ | 1,292,729 | 40,371 | 1,252,358 | 48,286 | 1,204,072 |
| 2006: July 1 4/ | 1,309,731 | 41,757 | 1,267,974 | 54,447 | 1,213,527 |
| 2007: July 1 4/ | 1,315,675 | 34,891 | 1,280,784 | 57,717 | 1,223,067 |
| 2008: July 1 4/ | 1,332,213 | 37,522 | 1,294,691 | 61,835 | 1,232,856 |
| 2009: July 1 4/ | 1,346,717 | 37,527 | 1,309,190 | 57,595 | 1,251,595 |
| 2010: April 1 | 1,360,301 | 42,523 | 1,317,778 | (NA) | (NA) |
| July 1 4/ | 1,363,359 | 40,928 | 1,322,431 | 62,322 | 1,260,109 |
| 2011: July 1 | 1,374,810 | 41,224 | 1,333,586 | 59,849 | 1,273,737 |

NA Not available.

1/ The resident population is defined as the number of persons whose usual place of residence is in an area, regardless of physical location on the estimate or census date. It includes military personnel stationed or homeported in the area and residents temporarily absent, but excludes visitors present. Population estimates for 2000 through 2009 were revised based upon the April 1, 2010 figures. The revisions were released on September 28, 2011. Figures for "all civilians" and for "civilian population - not military dependent" may also differ from earlier figures as a result of these population revisions.

2/ These figures are the estimates developed by the U.S. Census Bureau. The figures in this table for July 1, 2000 to July 1, 2009 were based on the Census 2000 data. Figures for April 1, 2010 onward were based on the 2010 Census data. They may differ somewhat from corresponding figures from other sources. The April 1, 2010 Population Estimate base was used to calculate the April 1, 2010 military personnel figure. It reflects changes to the 2010 Census resident population from the Boundary and Annexation Survey (BAS) and other geographic program revisions. It does not reflect changes from the Count Question Resolution program.

3/ Dependents living in Hawaii, regardless of location of family head.

4/ Army military dependent data were revised for 2003 to 2010 so state military dependent totals were also revised here. This revision affected the "all civilian" and "not military dependent" figures as well.

Continued on next page.

**Table 1.03-- RESIDENT POPULATION, BY MILITARY STATUS:
2000 to 2011 -- Con.**

Source: U.S. Census Bureau, Population Division, "Table 1. Intercensal Estimates of the Resident Population for the United States, Regions, States, and Puerto Rico: April 1, 2000 to July 1, 2010" (ST-EST00INT-01) (September 28, 2011) <<http://www.census.gov/popest/data/intercensal/state/state2010.html>> accessed September 28, 2011, "Table 1. Annual Estimates of the Population for the United States, Regions, States, and Puerto Rico: April 1, 2010 to July 1, 2011" (NST-EST2011-01) (Dec. 21, 2011) <<http://www.census.gov/popest/data/state/totals/2011/index.html>> accessed December 21, 2011, records and decennial censuses; U.S. Census Bureau, Population Division and Hawaii State Department of Business, Economic Development & Tourism, "Population Estimates by Military Status by Single Years of Age for the State of Hawaii: 2000 to 2009" (June 10, 2010) <http://hawaii.gov/dbedt/info/census/popestimate/2009-state-characteristics/Milstat_year_00_09_hi.xls> accessed June 10, 2010 and "Population Estimates by Military Status by Single Years of Age for the State of Hawaii: 2010 to 2011" <http://hawaii.gov/dbedt/info/census/popestimate/2011-state-characteristics/Milstat_year_00_11_hi.xls> (May 17, 2012) accessed May 17, 2012; Hawaii State Department of Business, Economic Development & Tourism, annual survey of local commanding officers and calculations.

**Table 1.04-- RESIDENT AND DE FACTO POPULATION, BY RESIDENCE
STATUS: 1990 TO 2011**

| Date | Resident population 1/ | | De facto population 3/ | | De facto- resident ratio 3/ |
|---------------|------------------------|--------------------------|------------------------|------------------------|--------------------------------|
| | Total | Temporarily absent 2/ | Total | Visitors present 4/ | |
| 1990: April 1 | 1,108,229 | 28,602 | 1,230,731 | 151,104 | 1.111 |
| July 1 | 1,113,491 | 27,994 | 1,240,013 | 154,516 | 1.114 |
| 1991: July 1 | 1,136,754 | 31,812 | 1,252,265 | 147,323 | 1.102 |
| 1992: July 1 | 1,158,613 | 39,200 | 1,271,662 | 152,249 | 1.098 |
| 1993: July 1 | 1,172,838 | 52,487 | 1,267,849 | 147,498 | 1.081 |
| 1994: July 1 | 1,187,536 | 54,362 | 1,289,804 | 156,630 | 1.086 |
| 1995: July 1 | 1,196,854 | 55,856 | 1,298,096 | 157,098 | 1.085 |
| 1996: July 1 | 1,203,755 | 58,137 | 1,303,915 | 158,297 | 1.083 |
| 1997: July 1 | 1,211,640 | 40,898 | 1,327,930 | 157,187 | 1.096 |
| 1998: July 1 | 1,215,233 | 38,495 | 1,334,125 | 157,388 | 1.098 |
| 1999: July 1 | 1,210,300 | 42,297 | 1,332,442 | 164,439 | 1.101 |
| 2000: April 1 | 1,211,537 | 42,021 | 1,337,991 | 168,475 | 1.104 |
| July 1 | 1,213,519 | 46,151 | 1,336,005 | 168,637 | 1.101 |
| 2001: July 1 | 1,225,948 | 46,566 | 1,337,629 | 158,247 | 1.091 |
| 2002: July 1 | 1,239,613 | 46,757 | 1,353,051 | 160,195 | 1.092 |
| 2003: July 1 | 1,251,154 | 53,447 | 1,358,755 | 161,048 | 1.086 |
| 2004: July 1 | 1,273,569 | 57,481 | 1,387,569 | 171,481 | 1.090 |
| 2005: July 1 | 1,292,729 | 65,674 | 1,412,500 | 185,445 | 1.093 |
| 2006: July 1 | 1,309,731 | 68,656 | 1,430,516 | 189,441 | 1.092 |
| 2007: July 1 | 1,315,675 | 71,626 | 1,433,461 | 189,412 | 1.090 |
| 2008: July 1 | 1,332,213 | 72,080 | 1,432,620 | 172,487 | 1.075 |
| 2009: July 1 | 1,346,717 | 69,243 | 1,442,556 | 165,082 | 1.071 |
| 2010: July 1 | 1,363,359 | 5/ 73,217 | 1,468,091 | 5/ 177,949 | 1.077 |
| 2011: July 1 | 1,374,810 | 73,863 | 1,486,771 | 185,824 | 1.081 |

Continued on next page.

Table 1.04-- RESIDENT AND DE FACTO POPULATION, BY RESIDENCE STATUS: 1990 TO 2011 -- Con.

1/ The resident population is defined as the number of persons whose usual place of residence is in an area, regardless of physical location on the estimate or census date. It includes military personnel stationed or homeported in the area and residents temporarily absent, but excludes visitors present. Resident population estimates for 1991 through 1999 were revised based upon the April 1, 2000 figures. These revisions were released April 19, 2002. Population estimates for 2000 through 2009 were revised based upon the April 1, 2010 figures. These revisions were released on September 28, 2011. Population estimates after 2009 were based on data released December 21, 2011 and may differ somewhat from earlier figures cited in other tables.

2/ Figures reflect changes in research methodology by the Hawaii State Department of Business, Economic Development & Tourism in November 2000.

3/ The de facto population is defined as the number of persons physically present in an area, regardless of military status or usual place of residence. It includes visitors present but excludes residents temporarily absent, both calculated as an average daily census. De facto population estimates after July 2000 may differ somewhat from earlier figures cited in other tables due to revised population estimates released during the year. As a result of revisions to the resident and de facto population figures, the de facto-resident ratio may also differ from earlier figures cited in other tables.

4/ Average daily census. Figures reflect changes in research methodology by the Hawaii State Department of Business, Economic Development & Tourism in November 2000.

5/ Revised from previous *Data Book*.

Source: U.S. Census Bureau, Population Division, "Intercensal Estimates of the Resident Population for the United States, Regions, States, and Puerto Rico: April 1, 2000 to July 1, 2010" (ST-EST00INT-01) (September 28, 2011) <<http://www.census.gov/popest/data/intercensal/>> accessed October 4, 2011 and "Table 1. Annual Estimates of the Population for the United States, Regions, States, and Puerto Rico: April 1, 2010 to July 1, 2011" (NST-EST2011-01) (December 21, 2011) <<http://www.census.gov/popest/data/state/totals/2011/tables/NST-EST2011-01.xls>> accessed December 21, 2011; Hawaii State Department of Business, Economic Development & Tourism, Tourism Research Branch; Hawaii Tourism Authority, Tourism Research; calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 1.05-- RESIDENT POPULATION OF ISLANDS: 1960 TO 2010

[Based on place of usual residence, regardless of physical location on the estimate or census date. Includes military personnel stationed or homeported in Hawaii and residents temporarily absent; excludes visitors present]

| Island | 1960 | 1970 | 1980 | 1990 | 2000 | 2010 |
|--|---------|---------|---------|-----------|-----------|-----------|
| State of Hawaii | 632,772 | 769,913 | 964,691 | 1,108,229 | 1,211,537 | 1,360,301 |
| Hawaii | 61,332 | 63,468 | 92,053 | 120,317 | 148,677 | 185,079 |
| Kahoolawe | - | - | - | - | - | - |
| Maui 1/ | 35,717 | 38,691 | 62,823 | 91,361 | 117,644 | 144,444 |
| Lanai | 2,115 | 2,204 | 2,119 | 2,426 | 3,193 | 3,135 |
| Molokai | 5,023 | 5,261 | 6,049 | 6,717 | 7,404 | 7,345 |
| Oahu 2/ | 500,394 | 630,497 | 762,534 | 836,231 | 876,151 | 953,207 |
| Kauai | 27,922 | 29,524 | 38,856 | 50,947 | 58,303 | 66,921 |
| Niihau 3/ | 254 | 237 | 226 | 230 | 160 | 170 |
| Northwestern Hawaiian Islands | 15 | 31 | 31 | (4/) | 5 | - |
| Necker Island | (NA) | (NA) | - | - | 5 | - |
| French Frigate Shoals | (NA) | (NA) | 4 | - | - | - |
| Laysan Island | (NA) | (NA) | 5 | - | - | - |
| Kure Atoll | (NA) | (NA) | 22 | (4/) | - | - |
| Other islands 5/ | (NA) | (NA) | - | - | - | - |
| Other Islands (Not legally part of the state) | 2,512 | 3,227 | 780 | 186 | (NA) | (NA) |
| Midway Islands | 2,356 | 2,220 | 453 | 13 | (NA) | (NA) |
| Baker Island | - | - | - | - | (NA) | (NA) |
| Howland Island | - | - | - | - | (NA) | (NA) |
| Jarvis Island | - | - | - | - | (NA) | (NA) |
| Johnston Atoll | 156 | 1,007 | 327 | 173 | (NA) | (NA) |
| Kingman Reef | - | - | - | - | (NA) | (NA) |
| Palmyra Atoll | - | - | - | - | (NA) | (NA) |

NA Not available.

1/ Including Molokini (uninhabited) and Kalawao County.

2/ Including Sand Island (56 in 1970, 60 in 1980, 25 in 1990), Mokauea Island (12 in 1970, 11 in 1980, uninhabited in 1990), Ford Island (798 in 1970, 522 in 1980, 233 in 1990), and Moku o Loe (uninhabited in 1970, 16 in 1980, 6 in 1990). The combined total for Sand Island and Mokauea Island in 1960 was 36.

These offshore islands were not reported separately in other years.

3/ Including Lehua and Kaula, uninhabited.

4/ Reported as uninhabited by the 1990 Census but with 24 by the U.S. Coast Guard.

5/ Nihoa, Gardner Pinnacles, Maro Reef, Lisianski Island, and Pearl and Hermes Atoll.

Source: U.S. Bureau of the Census, decennial census bulletins on number of inhabitants, census tracts, and block statistics, 1940-1990, and 1990 census printouts and tapes; U.S. Coast Guard, records (for Kure Atoll in 1990); and U.S. Census Bureau, Census 2000 Redistricting Data (Public Law 94-171) Summary File (March 19, 2001) and 2010 Census Redistricting Data (Public Law 94-171) Summary File (February 24, 2011).

Table 1.06-- RESIDENT POPULATION, BY COUNTY: 1990 TO 2011

[Based on place of usual residence, regardless of physical location on the estimate or census date. Includes military personnel stationed or homeported in Hawaii and residents temporarily absent; excludes visitors present]

| Date | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|------------------|-------------|-----------------------------|---------------|--------------|----------------|
| 1990: April 1 2/ | 1,108,229 | 836,231 | 120,317 | 51,177 | 100,504 |
| July 1 | 1,113,491 | 838,534 | 121,572 | 51,676 | 101,709 |
| 1991: July 1 | 1,136,754 | 850,510 | 127,266 | 53,379 | 105,599 |
| 1992: July 1 | 1,158,613 | 863,959 | 131,630 | 54,439 | 108,585 |
| 1993: July 1 | 1,172,838 | 870,348 | 135,085 | 55,461 | 111,944 |
| 1994: July 1 | 1,187,536 | 878,591 | 137,713 | 56,478 | 114,754 |
| 1995: July 1 | 1,196,854 | 881,399 | 140,492 | 57,068 | 117,895 |
| 1996: July 1 | 1,203,755 | 883,443 | 141,935 | 57,688 | 120,689 |
| 1997: July 1 | 1,211,640 | 886,711 | 144,445 | 57,712 | 122,772 |
| 1998: July 1 | 1,215,233 | 886,909 | 145,833 | 57,843 | 124,648 |
| 1999: July 1 | 1,210,300 | 878,906 | 146,970 | 58,264 | 126,160 |
| 2000: April 1 2/ | 1,211,537 | 876,156 | 148,677 | 58,463 | 128,241 |
| July 1 3/ | 1,213,519 | 876,629 | 149,244 | 58,568 | 129,078 |
| 2001: July 1 3/ | 1,225,948 | 882,755 | 151,690 | 59,075 | 132,428 |
| 2002: July 1 3/ | 1,239,613 | 890,473 | 154,576 | 59,981 | 134,583 |
| 2003: July 1 3/ | 1,251,154 | 894,311 | 158,442 | 60,805 | 137,596 |
| 2004: July 1 3/ | 1,273,569 | 907,997 | 162,852 | 62,095 | 140,625 |
| 2005: July 1 3/ | 1,292,729 | 918,181 | 168,237 | 62,863 | 143,448 |
| 2006: July 1 3/ | 1,309,731 | 926,954 | 173,536 | 63,465 | 145,776 |
| 2007: July 1 3/ | 1,315,675 | 925,335 | 177,733 | 64,490 | 148,117 |
| 2008: July 1 3/ | 1,332,213 | 933,680 | 181,506 | 65,603 | 151,424 |
| 2009: July 1 3/ | 1,346,717 | 943,177 | 183,629 | 66,518 | 153,393 |
| 2010: April 1 2/ | 1,360,301 | 953,207 | 185,079 | 67,091 | 154,924 |
| July 1 3/ | 1,363,359 | 955,636 | 185,381 | 67,217 | 155,125 |
| 2011: July 1 3/ | 1,374,810 | 963,607 | 186,738 | 67,701 | 156,764 |

1/ Including Kalawao County (Kalaupapa Settlement). Kalawao had 147 in 2000 and 90 in 2010.

2/ Decennial census figure.

3/ Population estimates for 2000 through 2009 were revised based upon the April 1, 2010 figures which were released September 28, 2011. Population estimates after April 1, 2010 were based on revisions released in April 2012 and may differ somewhat from earlier figures cited in other tables.

Source: U.S. Bureau of the Census, Federal-State Cooperative Program for Population Estimates, "Time Series of Hawaii Intercensal Population Estimates by County: April 1, 1990 to April 1, 2000" (CO-EST2001-12-15)

<<http://eire.census.gov/popest/data/counties/tables/CO-EST2001-12/CO-EST2001-12-15.php>> accessed April 19, 2002; U.S. Census Bureau, Population Division "Table 1. Intercensal Estimates of the Resident Population for Counties of Hawaii: April 1, 2000 to July 1, 2010" (CO-EST00INT-01-15)

<<http://www.census.gov/popest/data/intercensal/county/tables/CO-EST00INT-01/CO-EST00INT-01-15.xls>> accessed September 28, 2011 and "Table 1. Annual Estimates of the Resident Population for Counties of Hawaii: April 1, 2010 to July 1, 2011" (CO-EST2011-01-15)

<<http://www.census.gov/popest/data/counties/totals/2011/tables/CO-EST2011-01-15.xls>> accessed April 5, 2012.

**Table 1.07 -- PERCENTAGE CHANGE IN RESIDENT POPULATION,
BY COUNTY: 1991 TO 2011**

[July 1 population. Based on place of usual residence, regardless of physical location on the estimate or census date. Includes military personnel stationed or homeported in Hawaii and residents temporarily absent; excludes visitors present]

| Date | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|----------------------------|-------------|-----------------------------|---------------|--------------|----------------|
| Growth from previous year: | | | | | |
| 1991 | 2.1 | 1.4 | 4.7 | 3.3 | 3.8 |
| 1992 | 1.9 | 1.6 | 3.4 | 2.0 | 2.8 |
| 1993 | 1.2 | 0.7 | 2.6 | 1.9 | 3.1 |
| 1994 | 1.3 | 0.9 | 1.9 | 1.8 | 2.5 |
| 1995 | 0.8 | 0.3 | 2.0 | 1.0 | 2.7 |
| 1996 | 0.6 | 0.2 | 1.0 | 1.1 | 2.4 |
| 1997 | 0.7 | 0.4 | 1.8 | 0.0 | 1.7 |
| 1998 | 0.3 | 0.0 | 1.0 | 0.2 | 1.5 |
| 1999 | -0.4 | -0.9 | 0.8 | 0.7 | 1.2 |
| 2000 2/ | 0.3 | -0.3 | 1.5 | 0.5 | 2.3 |
| 2001 2/ | 1.0 | 0.7 | 1.6 | 0.9 | 2.6 |
| 2002 2/ | 1.1 | 0.9 | 1.9 | 1.5 | 1.6 |
| 2003 2/ | 0.9 | 0.4 | 2.5 | 1.4 | 2.2 |
| 2004 2/ | 1.8 | 1.5 | 2.8 | 2.1 | 2.2 |
| 2005 2/ | 1.5 | 1.1 | 3.3 | 1.2 | 2.0 |
| 2006 2/ | 1.3 | 1.0 | 3.1 | 1.0 | 1.6 |
| 2007 2/ | 0.5 | -0.2 | 2.4 | 1.6 | 1.6 |
| 2008 2/ | 1.3 | 0.9 | 2.1 | 1.7 | 2.2 |
| 2009 2/ | 1.1 | 1.0 | 1.2 | 1.4 | 1.3 |
| 2010 2/ | 1.2 | 1.3 | 1.0 | 1.1 | 1.1 |
| 2011 | 0.8 | 0.8 | 0.7 | 0.7 | 1.1 |
| Annual average growth: | | | | | |
| 1990-2000 | 0.9 | 0.4 | 2.1 | 1.3 | 2.4 |
| 2000-2010 | 1.2 | 0.9 | 2.2 | 1.4 | 1.9 |
| 2010-2011 | 0.8 | 0.8 | 0.7 | 0.7 | 1.1 |

1/ Maui County includes Kalawao County.

2/ Population estimates for 2000 through 2009 were revised based upon the April 1, 2010 figures which were released September 28, 2011. Population estimates after April 1, 2010 were based on revisions released in April 2012 and may differ somewhat from earlier figures cited in other tables.

Source: U.S. Bureau of the Census, Federal-State Cooperative Program for Population Estimates, "Time Series of Hawaii Intercensal Population Estimates by County: April 1, 1990 to April 1, 2000" (CO-EST2001-12-15)

<<http://eire.census.gov/popest/data/counties/tables/CO-EST2001-12/CO-EST2001-12-15.php>> accessed April 19, 2002; U.S. Census Bureau, Population Division "Table 1. Intercensal Estimates of the Resident Population for Counties of Hawaii: April 1, 2000 to July 1, 2010" (CO-EST00INT-01-15)

<<http://www.census.gov/popest/data/intercensal/county/tables/CO-EST00INT-01/CO-EST00INT-01-15.xls>> accessed September 28, 2011 and "Table 1. Annual Estimates of the Resident Population for Counties of Hawaii: April 1, 2010 to July 1, 2011" (CO-EST2011-01-15)

<<http://www.census.gov/popest/data/counties/totals/2011/tables/CO-EST2011-01-15.xls>> accessed April 5, 2012.

**Table 1.08 -- COUNTY POPULATION AS A SHARE OF THE STATE
TOTAL: 1990 TO 2011**

[In percent; based on place of usual residence, regardless of physical location on the estimate or census date. Includes military personnel stationed or homeported in Hawaii and residents temporarily absent; excludes visitors present]

| Date | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|------------------|------------------------------------|----------------------|---------------------|-----------------------|
| 1990: April 1 2/ | 75.5 | 10.9 | 4.6 | 9.1 |
| July 1 | 75.3 | 10.9 | 4.6 | 9.1 |
| 1991: July 1 | 74.8 | 11.2 | 4.7 | 9.3 |
| 1992: July 1 | 74.6 | 11.4 | 4.7 | 9.4 |
| 1993: July 1 | 74.2 | 11.5 | 4.7 | 9.5 |
| 1994: July 1 | 74.0 | 11.6 | 4.8 | 9.7 |
| 1995: July 1 | 73.6 | 11.7 | 4.8 | 9.9 |
| 1996: July 1 | 73.4 | 11.8 | 4.8 | 10.0 |
| 1997: July 1 | 73.2 | 11.9 | 4.8 | 10.1 |
| 1998: July 1 | 73.0 | 12.0 | 4.8 | 10.3 |
| 1999: July 1 | 72.6 | 12.1 | 4.8 | 10.4 |
| 2000: April 1 2/ | 72.3 | 12.3 | 4.8 | 10.6 |
| July 1 3/ | 72.2 | 12.3 | 4.8 | 10.6 |
| 2001: July 1 3/ | 72.0 | 12.4 | 4.8 | 10.8 |
| 2002: July 1 3/ | 71.8 | 12.5 | 4.8 | 10.9 |
| 2003: July 1 3/ | 71.5 | 12.7 | 4.9 | 11.0 |
| 2004: July 1 3/ | 71.3 | 12.8 | 4.9 | 11.0 |
| 2005: July 1 3/ | 71.0 | 13.0 | 4.9 | 11.1 |
| 2006: July 1 3/ | 70.8 | 13.2 | 4.8 | 11.1 |
| 2007: July 1 3/ | 70.3 | 13.5 | 4.9 | 11.3 |
| 2008: July 1 3/ | 70.1 | 13.6 | 4.9 | 11.4 |
| 2009: July 1 3/ | 70.0 | 13.6 | 4.9 | 11.4 |
| 2010: April 1 2/ | 70.1 | 13.6 | 4.9 | 11.4 |
| July 1 3/ | 70.1 | 13.6 | 4.9 | 11.4 |
| 2011: July 1 3/ | 70.1 | 13.6 | 4.9 | 11.4 |

1/ Maui County includes Kalawao County.

2/ Decennial census figure.

3/ Population estimates for 2000 through 2009 were revised based upon the April 1, 2010 figures which were released September 28, 2011. Population estimates after April 1, 2010 were based on revisions released in April 2012 and may differ somewhat from earlier figures cited in other tables.

Source: U.S. Bureau of the Census, Federal-State Cooperative Program for Population Estimates, Time Series of Hawaii Intercensal Population Estimates by County: April 1, 1990 to April 1, 2000 (CO-EST2001-12-15)

<<http://eire.census.gov/popest/data/counties/tables/CO-EST2001-12/CO-EST2001-12-15.php>> accessed April 19, 2002; U.S. Census Bureau, Population Division "Table 1. Intercensal Estimates of the Resident Population for Counties of Hawaii: April 1, 2000 to July 1, 2010" (CO-EST00INT-01-15)

<<http://www.census.gov/popest/data/intercensal/county/tables/CO-EST00INT-01/CO-EST00INT-01-15.xls>> accessed September 28, 2011 and "Table 1. Annual Estimates of the Resident Population for Counties of Hawaii: April 1, 2010 to July 1, 2011" (CO-EST2011-01-15)

<<http://www.census.gov/popest/data/counties/totals/2011/tables/CO-EST2011-01-15.xls>> accessed April 5, 2012.

Table 1.09-- DE FACTO POPULATION, BY COUNTY: 1990 TO 2011

[Includes all persons physically present in an area, regardless of military status or usual place of residence. Includes visitors present but excludes residents temporarily absent, both calculated as an average daily census. Revised figures for July 1, 2000 through July 1, 2010]

| Date | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|---------------|-------------|-----------------------------|---------------|--------------|----------------|
| 1990: April 1 | 1,230,731 | 896,260 | 133,202 | 66,699 | 134,569 |
| July 1 | 1,257,319 | 913,268 | 137,103 | 68,558 | 138,390 |
| 1991: July 1 | 1,252,265 | 901,717 | 141,240 | 69,605 | 139,703 |
| 1992: July 1 | 1,271,662 | 912,514 | 146,421 | 66,076 | 146,651 |
| 1993: July 1 | 1,267,849 | 909,506 | 148,014 | 61,262 | 149,067 |
| 1994: July 1 | 1,289,804 | 919,898 | 150,311 | 67,161 | 152,434 |
| 1995: July 1 | 1,298,096 | 921,626 | 152,482 | 68,844 | 155,144 |
| 1996: July 1 | 1,303,915 | 921,609 | 154,364 | 70,474 | 157,468 |
| 1997: July 1 | 1,327,930 | 932,931 | 161,225 | 71,763 | 162,011 |
| 1998: July 1 | 1,334,125 | 931,439 | 165,205 | 73,920 | 163,562 |
| 1999: July 1 | 1,332,442 | 927,689 | 164,570 | 74,441 | 165,743 |
| 2000: April 1 | 1,337,991 | 927,174 | 167,073 | 75,200 | 168,544 |
| July 1 | 1,336,005 | 926,192 | 166,429 | 74,734 | 168,650 |
| 2001: July 1 | 1,337,629 | 926,713 | 168,131 | 73,940 | 168,845 |
| 2002: July 1 | 1,353,051 | 934,070 | 171,784 | 74,895 | 172,302 |
| 2003: July 1 | 1,358,755 | 931,880 | 174,683 | 76,148 | 176,044 |
| 2004: July 1 | 1,387,569 | 949,262 | 180,107 | 78,167 | 180,033 |
| 2005: July 1 | 1,412,500 | 959,340 | 188,612 | 79,561 | 184,987 |
| 2006: July 1 | 1,430,516 | 967,400 | 194,008 | 80,887 | 188,221 |
| 2007: July 1 | 1,433,461 | 963,577 | 196,723 | 83,286 | 189,875 |
| 2008: July 1 | 1,432,620 | 962,908 | 198,413 | 81,968 | 189,331 |
| 2009: July 1 | 1,442,556 | 972,202 | 199,047 | 82,101 | 189,206 |
| 2010: July 1 | 1,468,091 | 987,406 | 202,724 | 83,524 | 194,437 |
| 2011: July 1 | 1,486,771 | 997,781 | 205,375 | 85,010 | 198,605 |

1/ Maui County including Kalawao County. The 2011 de facto population of Kalawao County, which is the Kalaupapa Settlement on Molokai, was 90.

Source: U.S. Census Bureau, Population Division, "Table 1. Intercensal Estimates of the Resident Population for Counties of Hawaii: April 1, 2000 to July 1, 2010" (CO-EST00INT-01-15) (September 28, 2011) <<http://www.census.gov/popest/intercensal/county/CO-EST00INT-01.html>> accessed October 4, 2011; Table 1. Annual Estimates of the Resident Population for Counties of Hawaii: April 1, 2010 to July 1, 2011" (CO-EST2011-01-15) (April 5, 2012); Hawaii State Department of Business, Economic Development & Tourism, Tourism Research Branch; Hawaii Tourism Authority, Tourism Research, records; calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 1.10-- RESIDENT AND DE FACTO POPULATION, BY COUNTY AND ISLAND: 1990 AND 2000

| County and island | Resident population 1/ | | | De facto population 2/ | | |
|-------------------|------------------------|---------------|----------------|------------------------|---------------|----------------|
| | April 1, 1990 | April 1, 2000 | Percent change | April 1, 1990 | April 1, 2000 | Percent change |
| State total | 1,108,229 | 1,211,537 | 9.3 | 1,248,360 | 1,337,991 | 7.2 |
| County | | | | | | |
| Hawaii | 120,317 | 148,677 | 23.6 | 135,080 | 167,073 | 23.7 |
| Maui 3/ | 100,504 | 128,241 | 27.6 | 137,298 | 168,544 | 22.8 |
| Honolulu | 836,231 | 876,156 | 4.8 | 908,019 | 927,173 | 2.1 |
| Kauai | 51,177 | 58,463 | 14.2 | 67,963 | 75,200 | 10.6 |
| Island | | | | | | |
| Hawaii | 120,317 | 148,677 | 23.6 | 135,080 | 167,073 | 23.7 |
| Maui | 91,361 | 117,644 | 28.8 | 126,992 | 156,170 | 23.0 |
| Kahoolawe | - | - | (X) | - | - | (X) |
| Lanai | 2,426 | 3,193 | 31.6 | 2,629 | 4,243 | 61.4 |
| Molokai | 6,717 | 7,404 | 10.2 | 7,677 | 8,131 | 5.9 |
| Oahu 4/ | 836,231 | 876,156 | 4.8 | 908,019 | 927,173 | 2.1 |
| Kauai | 50,947 | 58,303 | 14.4 | 67,737 | 75,040 | 10.8 |
| Niihau | 230 | 160 | -30.4 | 226 | 160 | -29.2 |

X Not applicable.

1/ The resident population is defined as the number of persons whose usual place of residence is in an area, regardless of physical location on the estimate or census date. It includes military personnel stationed or homeported in the area and residents temporarily absent, but excludes visitors present.

2/ The de facto population is defined as the number of persons physically present in an area, regardless of military status or usual place of residence. It includes visitors present but excludes residents temporarily absent, both calculated as an average daily census.

3/ Maui County includes Kalawao County.

4/ Includes the Northwestern Hawaiian Islands, from Nihoa to Kure Atoll, except Midway (24 people in 1990 who were not counted in the official census and 5 in 2000 who were counted in the official census).

Source: U.S. Bureau of the Census, 1990 Public Law 94-171 counts; U.S. Census Bureau, Census 2000 Redistricting Data (P.L. 94-171) Summary File (March 19, 2001); Hawaii State Department of Business, Economic Development & Tourism, Tourism Research Branch, records.

**Table 1.11-- LAND AREA AND POPULATION DENSITY,
BY COUNTY AND ISLAND: 2010**

| County and island | Resident population 1/ | Land area | | Resident population density | |
|----------------------------------|------------------------|------------|-----------------|-----------------------------|-----------------|
| | | Square km. | Square miles 2/ | Per square km. | Per square mile |
| State total | 1,360,301 | 16,634.53 | 6,422.63 | 81.8 | 211.8 |
| County | | | | | |
| Honolulu | 953,207 | 1,555.92 | 600.74 | 612.6 | 1,586.7 |
| Hawaii | 185,079 | 10,433.55 | 4,028.42 | 17.7 | 45.9 |
| Maui 3/ | 154,924 | 3,039.38 | 1,173.51 | 51.0 | 132.0 |
| Kauai | 67,091 | 1,605.68 | 619.96 | 41.8 | 108.2 |
| Island | | | | | |
| Oahu | 953,207 | 1,547.88 | 597.64 | 615.8 | 1,594.9 |
| Hawaii | 185,079 | 10,433.55 | 4,028.42 | 17.7 | 45.9 |
| Maui | 144,444 | 1,999.45 | 771.99 | 72.2 | 187.1 |
| Lanai | 3,135 | 365.36 | 141.07 | 8.6 | 22.2 |
| Molokai | 7,345 | 674.58 | 260.46 | 10.9 | 28.2 |
| Kauai | 66,921 | 1,430.59 | 552.35 | 46.8 | 121.2 |
| Niihau | 170 | 175.09 | 67.60 | 1.0 | 2.5 |
| Northwestern Hawaiian Islands 4/ | - | 8.03 | 3.10 | - | - |

1/ The resident population is defined as the number of persons whose usual place of residence is in an area, regardless of physical location on the estimate or census date. It includes military personnel stationed or homeported in the area and residents temporarily absent, but excludes visitors present.

2/ Square kilometers converted to square miles by dividing by 2.589988.

3/ Maui County includes Kalawao County.

4/ Includes the Northwestern Hawaiian Islands, from Nihoa to Kure Atoll, except Midway.

Source: U.S. Census Bureau, 2010 Census Redistricting Data (Public Law 94-171) Summary File (February 2011); calculations by the Hawaii State Department of Business, Economic Development & Tourism, Hawaii State Data Center.

**Table 1.12-- RESIDENT POPULATION OF COUNTIES AND DISTRICTS:
1990, 2000, AND 2010**

| County and district (see maps) | April 1, 1990 | April 1, 2000 | April 1, 2010 | Percent change | |
|-----------------------------------|------------------|------------------|------------------|-----------------|-----------------|
| | | | | 1990 to 2000 | 2000 to 2010 |
| State total | 1,108,229 | 1,211,537 | 1,360,301 | 9.3 | 12.3 |
| Hawaii County | 120,317 | 148,677 | 185,079 | 23.6 | 24.5 |
| Puna | 20,781 | 31,335 | 45,326 | 50.8 | 44.6 |
| South Hilo | 44,639 | 47,386 | 50,927 | 6.2 | 7.5 |
| North Hilo | 1,541 | 1,720 | 2,041 | 11.6 | 18.7 |
| Hamakua | 5,545 | 6,108 | 6,513 | 10.2 | 6.6 |
| North Kohala | 4,291 | 6,038 | 6,322 | 40.7 | 4.7 |
| South Kohala | 9,140 | 13,131 | 17,627 | 43.7 | 34.2 |
| North Kona | 22,284 | 28,543 | 37,875 | 28.1 | 32.7 |
| South Kona | 7,658 | 8,589 | 9,997 | 12.2 | 16.4 |
| Ka'u | 4,438 | 5,827 | 8,451 | 31.3 | 45.0 |
| Maui County 1/ | 100,504 | 128,241 | 154,924 | 27.6 | 20.8 |
| Hana | 1,895 | 1,855 | 2,291 | -2.1 | 23.5 |
| Makawao | 29,207 | 36,476 | 41,887 | 24.9 | 14.8 |
| Wailuku | 45,685 | 61,346 | 78,110 | 34.3 | 27.3 |
| Lahaina | 14,574 | 17,967 | 22,156 | 23.3 | 23.3 |
| Lanai | 2,426 | 3,193 | 3,135 | 31.6 | -1.8 |
| Molokai | 6,587 | 7,257 | 7,255 | 10.2 | 0.0 |
| Kalawao | 130 | 147 | 90 | 13.1 | -38.8 |
| City & Co. of Honolulu | 836,231 | 876,156 | 953,207 | 4.8 | 8.8 |
| Honolulu | 377,059 | 372,279 | 390,738 | -1.3 | 5.0 |
| Koolaupoko | 117,694 | 117,994 | 115,164 | 0.3 | -2.4 |
| Koolauloa | 18,443 | 18,899 | 21,406 | 2.5 | 13.3 |
| Waialua | 11,549 | 14,027 | 13,046 | 21.5 | -7.0 |
| Wahiawa | 43,886 | 38,370 | 41,216 | -12.6 | 7.4 |
| Waianae | 37,411 | 42,259 | 48,519 | 13.0 | 14.8 |
| Ewa | 230,189 | 272,328 | 323,118 | 18.3 | 18.7 |
| Kauai County | 51,177 | 58,463 | 67,091 | 14.2 | 14.8 |
| Hanalei | 4,631 | 6,348 | 7,828 | 37.1 | 23.3 |
| Kawaihau | 15,627 | 18,525 | 20,992 | 18.5 | 13.3 |
| Lihue | 10,663 | 12,022 | 14,683 | 12.7 | 22.1 |
| Koloa | 11,368 | 12,845 | 14,086 | 13.0 | 9.7 |
| Waimea | 8,888 | 8,723 | 9,502 | -1.9 | 8.9 |

1/ Including Kalawao County.

Source: U.S. Bureau of the Census, *1990 Census of Population and Housing, Population and Housing Unit Counts, Hawaii*, 1990 CPH-2-13 (March 1993), table 8; U.S. Census Bureau, *Census 2000 Redistricting Data (Public Law 94-171) Summary File* (March 19, 2001) and *2010 Census Redistricting Data (Public Law 94-171) Summary File* (February 24, 2011)

<<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed June 3, 2011.

**Table 1.13-- RESIDENT POPULATION OF ISLANDS AND
CENSUS DESIGNATED PLACES: 2010**

[This table presents data for the 151 "census designated places" defined by the Hawaii State Department of Business, Economic Development & Tourism, in cooperation with the U.S. Census Bureau and the county planning departments, for the 2010 decennial census, under authority granted by Sec. 26-18, 'Hawaii Revised Statutes. Although described in the legislation as "cities, towns, and villages," none of these places is an independent municipality with separate government and taxing powers; the boundaries determined for these places are statistical rather than political]

| Island and 2010 place | Population | Households | Average household size | Families | Average family size |
|------------------------------|-------------------|-------------------|-------------------------------|-----------------|----------------------------|
| Hawaii | 185,079 | 67,096 | 2.70 | 44,407 | 3.22 |
| Ainaloa | 2,965 | 1,005 | 2.95 | 708 | 3.43 |
| Captain Cook | 3,429 | 1,258 | 2.73 | 859 | 3.20 |
| Discovery Harbour | 949 | 406 | 2.34 | 256 | 2.80 |
| Eden Roc | 942 | 394 | 2.39 | 207 | 3.21 |
| Fern Acres | 1,504 | 594 | 2.53 | 366 | 3.17 |
| Fern Forest | 931 | 399 | 2.33 | 194 | 3.24 |
| Halaula | 469 | 155 | 3.03 | 109 | 3.46 |
| Hawaiian Acres | 2,700 | 1,119 | 2.41 | 637 | 3.09 |
| Hawaiian Beaches | 4,280 | 1,471 | 2.91 | 1,025 | 3.40 |
| Hawaiian Ocean View | 4,437 | 1,759 | 2.52 | 989 | 3.30 |
| Hawaiian Paradise Park | 11,404 | 3,892 | 2.93 | 2,743 | 3.39 |
| Hawi | 1,081 | 337 | 3.21 | 263 | 3.50 |
| Hilo | 43,263 | 15,483 | 2.69 | 10,287 | 3.20 |
| Holualoa | 8,538 | 3,433 | 2.49 | 2,131 | 2.95 |
| Honalo | 2,423 | 800 | 2.98 | 551 | 3.38 |
| Honaunau-Napoopoo | 2,567 | 932 | 2.75 | 613 | 3.25 |
| Honokaa | 2,258 | 751 | 2.91 | 529 | 3.46 |
| Honomu | 509 | 198 | 2.57 | 125 | 3.21 |
| Kahaluu-Keauhou | 3,549 | 1,456 | 2.37 | 957 | 2.75 |
| Kailua | 11,975 | 4,196 | 2.74 | 2,720 | 3.29 |
| Kalaoa | 9,644 | 3,434 | 2.80 | 2,353 | 3.18 |
| Kapaau | 1,734 | 584 | 2.93 | 412 | 3.49 |
| Keaau | 2,253 | 701 | 3.20 | 522 | 3.68 |
| Kealakekua | 2,019 | 749 | 2.66 | 468 | 3.25 |
| Kukuihaele | 336 | 108 | 3.11 | 76 | 3.57 |
| Kurtistown | 1,298 | 476 | 2.73 | 335 | 3.25 |
| Laupahoehoe | 581 | 214 | 2.71 | 154 | 3.10 |
| Leilani Estates | 1,560 | 696 | 2.24 | 379 | 2.82 |
| Mountain View | 3,924 | 1,318 | 2.98 | 966 | 3.42 |
| Naalehu | 866 | 251 | 3.45 | 192 | 3.91 |
| Nanawale Estates | 1,426 | 520 | 2.74 | 307 | 3.51 |

Continued on next page.

**Table 1.13-- RESIDENT POPULATION OF ISLANDS AND
CENSUS DESIGNATED PLACES: 2010 -- Con.**

| Island and 2010 place | Population | Households | Average household size | Families | Average family size |
|-----------------------|------------|------------|------------------------|----------|---------------------|
| Hawaii (con.) | | | | | |
| Orchidlands Estates | 2,815 | 1,011 | 2.78 | 652 | 3.38 |
| Paauiilo | 595 | 195 | 3.05 | 134 | 3.66 |
| Pahala | 1,356 | 424 | 3.15 | 306 | 3.71 |
| Pahoa | 945 | 321 | 2.94 | 219 | 3.50 |
| Papaikou | 1,314 | 431 | 3.05 | 327 | 3.40 |
| Paukaa | 425 | 190 | 2.17 | 119 | 2.64 |
| Pepeekeo | 1,789 | 629 | 2.84 | 448 | 3.28 |
| Puako | 772 | 393 | 1.96 | 223 | 2.43 |
| Volcano | 2,575 | 1,228 | 2.10 | 652 | 2.78 |
| Waikoloa Village | 6,362 | 2,334 | 2.72 | 1,607 | 3.16 |
| Waimea | 9,212 | 3,150 | 2.85 | 2,260 | 3.30 |
| Wainaku | 1,224 | 409 | 2.93 | 304 | 3.26 |
| Waiohinu | 213 | 63 | 3.38 | 51 | 3.73 |
| Maui | 144,444 | 50,215 | 2.82 | 32,941 | 3.36 |
| Haiku-Pauwela | 8,118 | 3,119 | 2.60 | 1,959 | 3.09 |
| Haliimaile | 964 | 295 | 3.27 | 210 | 3.76 |
| Hana | 1,235 | 390 | 3.17 | 252 | 3.99 |
| Kaanapali | 1,045 | 465 | 2.25 | 311 | 2.64 |
| Kahului | 26,337 | 7,111 | 3.46 | 5,313 | 3.90 |
| Kapalua | 353 | 163 | 2.17 | 116 | 2.53 |
| Keokea | 1,612 | 544 | 2.96 | 384 | 3.46 |
| Kihei | 20,881 | 8,095 | 2.56 | 4,736 | 3.19 |
| Kula | 6,452 | 2,649 | 2.43 | 1,767 | 2.87 |
| Lahaina | 11,704 | 3,535 | 3.24 | 2,276 | 3.83 |
| Launiupoko | 588 | 216 | 2.72 | 160 | 2.99 |
| Maalaea | 352 | 196 | 1.56 | 81 | 2.15 |
| Mahinahina | 880 | 317 | 2.78 | 234 | 3.00 |
| Makawao | 7,184 | 2,563 | 2.78 | 1,754 | 3.23 |
| Makena | 99 | 47 | 2.06 | 28 | 2.57 |
| Napili-Honokowai | 7,261 | 2,942 | 2.47 | 1,595 | 3.18 |
| Olinda | 1,084 | 445 | 2.44 | 271 | 2.88 |
| Olowalu | 80 | 35 | 2.29 | 21 | 2.43 |
| Paia | 2,668 | 932 | 2.86 | 548 | 3.45 |
| Pukalani | 7,574 | 2,696 | 2.81 | 1,949 | 3.20 |
| Waihee-Waiehu | 8,841 | 2,344 | 3.77 | 1,944 | 4.01 |
| Waikapu | 2,965 | 879 | 3.37 | 723 | 3.56 |
| Wailea | 5,938 | 2,760 | 2.13 | 1,547 | 2.58 |
| Wailuku | 15,313 | 5,600 | 2.70 | 3,663 | 3.27 |

Continued on next page.

**Table 1.13-- RESIDENT POPULATION OF ISLANDS AND
CENSUS DESIGNATED PLACES: 2010 -- Con.**

| Island and 2010 place | Population | Households | Average household size | Families | Average family size |
|-----------------------|------------|------------|------------------------|----------|---------------------|
| Lanai | 3,135 | 1,158 | 2.71 | 788 | 3.30 |
| Lanai City | 3,102 | 1,140 | 2.72 | 776 | 3.32 |
| Manele | 29 | 16 | 1.81 | 11 | 2.18 |
| Molokai | 7,345 | 2,582 | 2.84 | 1,782 | 3.42 |
| Kaunakakai | 3,425 | 1,254 | 2.73 | 850 | 3.32 |
| Kualapuu | 2,027 | 583 | 3.44 | 465 | 3.84 |
| Maunaloa | 376 | 111 | 3.39 | 92 | 3.65 |
| Ualapu'e | 425 | 157 | 2.71 | 103 | 3.39 |
| Oahu | 953,207 | 311,047 | 2.95 | 217,842 | 3.48 |
| Ahuimanu | 8,810 | 2,745 | 3.19 | 2,246 | 3.44 |
| Aiea | 9,338 | 2,786 | 3.34 | 2,220 | 3.63 |
| East Honolulu | 49,914 | 17,684 | 2.81 | 13,854 | 3.11 |
| Ewa Beach | 14,955 | 3,298 | 4.50 | 2,891 | 4.56 |
| Ewa Gentry | 22,690 | 6,871 | 3.30 | 5,477 | 3.66 |
| Ewa Villages | 6,108 | 1,411 | 4.32 | 1,209 | 4.59 |
| Halawa | 14,014 | 4,217 | 3.26 | 3,204 | 3.66 |
| Haleiwa | 3,970 | 1,191 | 3.29 | 866 | 3.72 |
| Hauula | 4,148 | 946 | 4.08 | 784 | 4.39 |
| Heeia | 4,963 | 1,557 | 3.18 | 1,300 | 3.40 |
| Hickam Housing | 6,920 | 1,918 | 3.38 | 1,722 | 3.62 |
| Iroquois Point | 3,374 | 1,064 | 3.17 | 834 | 3.46 |
| Kaaawa | 1,379 | 455 | 3.03 | 339 | 3.46 |
| Kahaluu | 4,738 | 1,392 | 3.39 | 1,092 | 3.68 |
| Kahuku | 2,614 | 622 | 4.20 | 495 | 4.74 |
| Kailua | 38,635 | 12,921 | 2.98 | 9,653 | 3.31 |
| Kalaelo | 48 | 10 | 4.80 | 8 | 5.50 |
| Kaneohe | 34,597 | 11,138 | 3.05 | 8,490 | 3.43 |
| Kaneohe Station | 9,517 | 2,115 | 3.09 | 2,019 | 3.17 |
| Kapolei | 15,186 | 4,150 | 3.63 | 3,589 | 3.86 |
| Kawela Bay | 330 | 153 | 2.16 | 83 | 2.90 |
| Ko Olina | 1,799 | 803 | 2.24 | 538 | 2.63 |
| Laie | 6,138 | 965 | 4.43 | 790 | 4.57 |
| Maili | 9,488 | 2,254 | 3.97 | 1,867 | 4.24 |
| Makaha | 8,278 | 2,528 | 3.21 | 1,686 | 3.89 |
| Makaha Valley | 1,341 | 528 | 2.54 | 337 | 3.02 |
| Makakilo | 18,248 | 5,449 | 3.35 | 4,470 | 3.59 |
| Maunawili | 2,040 | 684 | 2.98 | 572 | 3.15 |
| Mililani Mauka | 21,039 | 7,193 | 2.92 | 5,631 | 3.33 |

Continued on next page.

**Table 1.13-- RESIDENT POPULATION OF ISLANDS AND
CENSUS DESIGNATED PLACES: 2010 -- Con.**

| Island and 2010 place | Population | Households | Average household size | Families | Average family size |
|-----------------------|------------|------------|------------------------|----------|---------------------|
| Oahu (con.) | | | | | |
| Mililani Town | 27,629 | 9,038 | 3.06 | 7,433 | 3.33 |
| Mokuleia | 1,811 | 755 | 2.40 | 435 | 2.96 |
| Nanakuli | 12,666 | 2,666 | 4.71 | 2,281 | 4.95 |
| Ocean Pointe | 8,361 | 2,658 | 3.14 | 2,194 | 3.40 |
| Pearl City | 47,698 | 14,268 | 3.08 | 11,347 | 3.42 |
| Punaluu | 1,164 | 435 | 2.55 | 266 | 3.24 |
| Pupukea | 4,551 | 1,580 | 2.88 | 1,011 | 3.21 |
| Royal Kunia | 14,525 | 3,995 | 3.64 | 3,403 | 3.84 |
| Schofield Barracks | 16,370 | 3,602 | 3.55 | 3,362 | 3.69 |
| Urban Honolulu | 337,256 | 129,408 | 2.51 | 74,688 | 3.24 |
| Wahiawa | 17,821 | 5,734 | 3.08 | 4,076 | 3.62 |
| Waialua | 3,860 | 1,165 | 3.31 | 885 | 3.65 |
| Waianae | 13,177 | 2,980 | 4.25 | 2,523 | 4.47 |
| Waikane | 778 | 208 | 3.74 | 168 | 4.11 |
| Waikele | 7,479 | 2,842 | 2.63 | 2,020 | 3.09 |
| Waimalu | 13,730 | 5,587 | 2.45 | 3,376 | 3.10 |
| Waimanalo | 5,451 | 1,341 | 4.05 | 1,130 | 4.24 |
| Waimanalo Beach | 4,481 | 1,062 | 4.17 | 828 | 4.71 |
| Waipahu | 38,216 | 8,383 | 4.45 | 6,934 | 4.60 |
| Waipio | 11,674 | 3,941 | 2.95 | 2,848 | 3.38 |
| Waipio Acres | 5,236 | 1,822 | 2.87 | 1,232 | 3.47 |
| West Loch Estate | 5,485 | 1,600 | 3.43 | 1,308 | 3.77 |
| Wheeler AFB | 1,634 | 554 | 2.90 | 498 | 3.07 |
| Whitmore Village | 4,499 | 1,006 | 4.44 | 888 | 4.49 |
| Kauai | 66,921 | 23,213 | 2.88 | 16,121 | 3.30 |
| Anahola | 2,223 | 659 | 3.36 | 478 | 3.86 |
| Eleele | 2,390 | 740 | 3.23 | 583 | 3.60 |
| Haena | 431 | 166 | 2.60 | 100 | 3.18 |
| Hanalei | 450 | 186 | 2.42 | 115 | 2.87 |
| Hanamaulu | 3,835 | 1,055 | 3.62 | 831 | 4.00 |
| Hanapepe | 2,638 | 868 | 3.04 | 643 | 3.49 |
| Kalaheo | 4,595 | 1,670 | 2.75 | 1,203 | 3.16 |
| Kalihiwai | 428 | 156 | 2.52 | 102 | 2.91 |
| Kapaa | 10,699 | 3,653 | 2.89 | 2,506 | 3.36 |
| Kaumakani | 749 | 203 | 3.69 | 162 | 4.05 |
| Kekaha | 3,537 | 1,165 | 3.03 | 821 | 3.60 |
| Kilauea | 2,803 | 958 | 2.93 | 672 | 3.28 |
| Koloa | 2,144 | 730 | 2.93 | 512 | 3.41 |

Continued on next page.

**Table 1.13-- RESIDENT POPULATION OF ISLANDS AND
CENSUS DESIGNATED PLACES: 2010 -- Con.**

| Island and 2010 place | Population | Households | Average household size | Families | Average family size |
|-----------------------|------------|------------|------------------------|----------|---------------------|
| Kauai (con.) | | | | | |
| Lawai | 2,363 | 872 | 2.71 | 633 | 3.07 |
| Lihue | 6,455 | 2,333 | 2.70 | 1,521 | 3.29 |
| Omao | 1,301 | 453 | 2.69 | 305 | 3.11 |
| Pakala Village | 294 | 106 | 2.77 | 73 | 3.29 |
| Poipu | 979 | 447 | 2.19 | 287 | 2.64 |
| Princeville | 2,158 | 933 | 2.22 | 568 | 2.61 |
| Puhi | 2,906 | 932 | 3.10 | 661 | 3.63 |
| Wailua | 2,254 | 885 | 2.55 | 556 | 3.11 |
| Wailua Homesteads | 5,188 | 1,930 | 2.67 | 1,355 | 3.03 |
| Waimea | 1,855 | 655 | 2.73 | 459 | 3.22 |
| Wainiha | 318 | 110 | 2.89 | 69 | 3.25 |
| Niihau | 170 | 27 | 6.30 | 26 | 6.08 |

Source: U.S. Census Bureau, 2010 Census Summary File 1 (June 16, 2011)
<<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed June 20, 2011; calculations by the
Hawaii State Department of Business, Economic Development & Tourism, Hawaii State Data Center.

**Table 1.14-- POPULATION AND PERCENTAGE CHANGE
RANKINGS: 2010 AND 2011**

[Based on population as of July 1 unless otherwise specified]

| Comparison 1/ | Resident population, 2011 | Ranking | | |
|----------------------------------|------------------------------|---------------|-----------|--|
| | | Population 2/ | | Percent change, 2010- 2011 3/ |
| | | 2010 | 2011 | |
| State of Hawaii | | | | |
| Among the 50 States and D.C. | 1,374,810 | 40 | 40 | 19 |
| Among the 50 States | 1,374,810 | 40 | 40 | 18 |
| Honolulu MSA 4/ | | | | |
| Among all MSAs 5/ | 963,607 | 53 | 53 | 129 |
| City and County of Honolulu 6/ | | | | |
| Among all counties | 963,607 | 43 | 43 | 597 |
| Among incorporated places 7/ | 963,607 | 10 | 12 | 384 |
| Urban Honolulu CDP 8/ | | | | |
| Among incorporated places 7/ | 340,936 | 53 | 55 | 383 |
| Hawaii County 9/ | 186,738 | 334 | 335 | 726 |
| Kalawao County 9/ | 90 | 10/ 3,142 | 10/ 3,143 | 1,682 |
| Kauai County 9/ | 67,701 | 781 | 780 | 715 |
| Maui County 9/ | 156,674 | 402 | 401 | 538 |
| Hilo Micropolitan 11/ | 186,738 | 4 | 4 | 104 |
| Kahului-Wailuku Micropolitan 11/ | 156,674 | 11 | 10 | 68 |
| Kapaa Micropolitan 11/ | 67,701 | 137 | 135 | 103 |

Continued on next page.

**Table 1.14-- POPULATION AND PERCENTAGE CHANGE
RANKINGS: 2010 AND 2011 -- Con.**

1/ MSA, Metropolitan Statistical Area; CDP, Census Designated Place, that is, an unincorporated urban place.

2/ Largest number ranking 1. Rankings for 2010 are based on population from the April 1, 2010 Population Estimates base which reflects changes to the 2010 Census population from the Boundary and Annexation Survey (BAS) and other geographic program revisions. It does not reflect changes from the Count Question Resolution program.

3/ Ranking of the area in regard to 2010-2011 population percent change, greatest percent change ranking 1.

4/ The Honolulu MSA consists of the City and County of Honolulu, comprising Oahu and the Northwestern Hawaiian Islands (except Midway).

5/ Metropolitan Statistical Areas (MSAs) contain at least one Census Bureau-defined urbanized area with a population of at least 50,000.

6/ The City and County of Honolulu consists of Oahu and the Northwestern Hawaiian Islands (except Midway). There are 3,143 U.S. counties in 2010 and 2011.

7/ Among all 715 incorporated places with over 50,000 population in 2011.

8/ The Honolulu CDP used to consist of Honolulu District, comprising the area between Red Hill and Makapuu Point, south and southwest of the crest of the Koolau Mountains, and the Northwestern Hawaiian Islands (except Midway). In 2010, this CDP was split into three separate CDPs - Urban Honolulu, East Honolulu, and Hickam (a portion of the new CDP).

9/ Among all 3,143 U.S. counties.

10/ In 2010, Kalawao County has the second lowest county population in the United States. The county with the lowest population was Loving, Texas with a population of 82. In 2011, Kalawao had the lowest county population in the United States.

11/ Micropolitan statistical areas contain at least one urban cluster that has a population of at least 10,000, but less than 50,000. Hilo Micropolitan consists of Hawaii County; Kahului-Wailuku Micropolitan consists of Maui County (excluding Kalawao County); and Kapaa Micropolitan consists of Kauai County.

Source: U.S. Census Bureau, Population Division <<http://www.census.gov/popest/data/index.html>> accessed through June 28, 2012.

**Table 1.15-- RESIDENT POPULATION FOR OAHU NEIGHBORHOODS:
2000 AND 2010**

| Neighborhood Area 1/ (see maps) | 2000 2/ | 2010 3/ | Percent change |
|---|---------|---------|-------------------|
| Oahu total | 876,156 | 911,841 | 4.1 |
| 1 Hawaii Kai | 27,657 | 29,814 | 7.8 |
| 2 Kuliouou-Kalani Iki | 16,105 | 15,786 | -2.0 |
| 3 Waialae-Kahala | 9,497 | 9,854 | 3.8 |
| 4 Kaimuki | 18,996 | 18,491 | -2.7 |
| 5 Diamond Head/Kapahulu/St. Louis Heights | 18,138 | 17,598 | -3.0 |
| 6 Palolo | 12,331 | 12,039 | -2.4 |
| 7 Manoa | 21,625 | 21,114 | -2.4 |
| 8 McCully/Moilili | 26,122 | 25,734 | -1.5 |
| 9 Waikiki | 19,720 | 20,095 | 1.9 |
| 10 Makiki/Lower Punchbowl/Tantalus | 29,713 | 29,733 | 0.1 |
| 11 Ala Moana/Kakaako | 14,186 | 19,014 | 34.0 |
| 12 Nuuanu/Punchbowl | 16,693 | 16,303 | -2.3 |
| 13 Downtown | 14,570 | 15,620 | 7.2 |
| 14 Liliha/Kapalama | 20,310 | 19,766 | -2.7 |
| 15 Kalihi-Palama | 37,987 | 38,113 | 0.3 |
| 16 Kalihi Valley | 17,937 | 17,412 | -2.9 |
| 17 Moanalua | 10,566 | 10,245 | -3.0 |
| 18 Aliamanu/Salt Lake/Foster Village | 36,572 | 35,969 | -1.6 |
| 19 Airport Area | 21,246 | 20,626 | -2.9 |
| 20 Aiea | 29,320 | 29,104 | -0.7 |
| 21 Pearl City | 49,345 | 47,879 | -3.0 |
| 22 Waipahu | 59,284 | 61,879 | 4.4 |
| 23 Ewa | 43,794 | 59,877 | 36.7 |
| 24 Waianae Coast | 41,242 | 43,420 | 5.3 |
| 25 Mililani/Waipio/Melemanu | 36,805 | 37,419 | 1.7 |
| 26 Wahiawa | 38,929 | 38,690 | -0.6 |
| 27 North Shore | 18,380 | 17,724 | -3.6 |
| 28 Koolauloa | 14,546 | 14,156 | -2.7 |
| 29 Kahaluu | 14,391 | 13,891 | -3.5 |
| 30 Kaneohe | 34,829 | 33,788 | -3.0 |
| 31 Kailua | 45,718 | 43,876 | -4.0 |
| 32 Waimanalo | 11,234 | 11,141 | -0.8 |
| 33 Mokapu | 11,827 | 11,513 | -2.7 |
| 34 Makakilo/Kapolei/Honokai Hale | 25,919 | 35,697 | 37.7 |
| 35 Mililani Mauka-Launani Valley | 10,622 | 18,461 | 73.8 |

1/ Data in this table pertain to neighborhood areas whose boundaries are very close but do not match exactly to the neighborhood board boundaries. Neighborhood Board numbers are displayed next to the Neighborhood Board names.

2/ As of April 1, 2000. Year 2000 census data aggregated by traffic zone data. This may differ from data aggregated by census blocks which are shown in Table 1.16.

3/ As of June 30. Estimated population based on traffic zone data.

Source: City and County of Honolulu Planning and Permitting Department, Planning Division, records.

**Table 1.16-- POPULATION CHARACTERISTICS OF OAHU
NEIGHBORHOODS: 2000**

| Neighborhood Area (see maps) 1/ | Resident popula- tion 2/ | Median age | House- holds | Average household size | Average family size |
|---|---|-----------------------|-------------------------|---------------------------------------|------------------------------------|
| Oahu total | 876,156 | 35.7 | 286,450 | 2.95 | 3.46 |
| 1 Hawaii Kai | 27,657 | 42.1 | 9,666 | 2.86 | 3.21 |
| 2 Kuliouou-Kalani Iki | 16,220 | 44.7 | 5,466 | 2.95 | 3.31 |
| 3 Waiialae-Kahala | 9,382 | 46.8 | 3,538 | 2.65 | 3.09 |
| 4 Kaimuki | 18,063 | 45.4 | 6,362 | 2.78 | 3.34 |
| 5 Diamond Head/Kapahulu/ St. Louis Heights | 19,541 | 42.7 | 7,858 | 2.44 | 3.18 |
| 6 Palolo | 12,474 | 41.6 | 4,141 | 2.99 | 3.54 |
| 7 Manoa | 21,184 | 39.3 | 7,051 | 2.59 | 3.13 |
| 8 McCully/Moiliili | 26,122 | 38.9 | 12,670 | 2.04 | 2.92 |
| 9 Waikiki | 19,720 | 42.2 | 11,397 | 1.72 | 2.59 |
| 10 Makiki/Lower Punchbowl/ Tantalus | 29,639 | 41.1 | 14,767 | 1.97 | 2.84 |
| 11 Ala Moana/Kakaako | 14,186 | 42.9 | 7,797 | 1.78 | 2.65 |
| 12 Nuuanu/Punchbowl | 17,000 | 43.3 | 6,411 | 2.61 | 3.31 |
| 13 Downtown | 14,570 | 40.9 | 6,817 | 1.87 | 2.78 |
| 14 Liliha/Kapalama | 19,905 | 44.4 | 6,495 | 2.93 | 3.58 |
| 15 Kalihi-Palama | 37,987 | 36.3 | 10,258 | 3.57 | 4.34 |
| 16 Kalihi Valley | 17,937 | 36.5 | 3,941 | 4.42 | 4.93 |
| 17 Moanalua | 10,566 | 36.1 | 3,219 | 3.08 | 3.36 |
| 18 Aliamanu/Salt Lake/ Foster Village | 36,572 | 33.4 | 11,732 | 3.09 | 3.67 |
| 19 Airport | 18,163 | 25.7 | 5,001 | 3.32 | 3.37 |
| 20 Aiea | 32,403 | 37.4 | 10,580 | 2.89 | 3.52 |
| 21 Pearl City | 46,777 | 37.9 | 14,010 | 3.14 | 3.53 |
| 22 Waipahu | 64,030 | 34.1 | 17,473 | 3.58 | 4.10 |
| 23 Ewa | 43,571 | 31.2 | 11,710 | 3.69 | 4.13 |
| 24 Waianae Coast | 42,266 | 28.5 | 10,536 | 3.97 | 4.47 |
| 25 Mililani/Waipio/Melemanu | 33,981 | 35.5 | 10,861 | 3.13 | 3.49 |
| 26 Wahiawa | 39,553 | 26.2 | 10,603 | 3.30 | 3.68 |
| 27 North Shore | 18,380 | 31.3 | 5,893 | 3.05 | 3.60 |
| 28 Koolauloa | 14,546 | 27.6 | 3,682 | 3.75 | 4.40 |
| 29 Kahaluu | 14,391 | 36.3 | 4,384 | 3.28 | 3.67 |
| 30 Kaneohe | 40,790 | 38.5 | 12,800 | 3.14 | 3.57 |
| 31 Kailua | 40,830 | 39.3 | 13,484 | 3.00 | 3.46 |
| 32 Waimanalo | 10,161 | 32.4 | 2,442 | 4.07 | 4.53 |
| 33 Mokapu | 11,827 | 22.0 | 2,332 | 3.21 | 3.25 |
| 34 Makakilo/Kapolei/ Honokai Hale | 25,140 | 31.2 | 7,221 | 3.47 | 3.81 |
| 35 Mililani Mauka-Launani Valley | 10,622 | 32.8 | 3,852 | 2.76 | 3.23 |

Continued on next page.

**Table 1.16-- POPULATION CHARACTERISTICS OF OAHU
NEIGHBORHOODS: 2000 -- Con.**

1/ Data in this table pertain to neighborhood areas whose boundaries are very close but do not match exactly to the neighborhood board boundaries. Neighborhood area boundaries for 2000 may not be the same as boundaries for 1990.

2/ Year 2000 census data aggregated by census blocks. This may differ from data aggregated by traffic zones which are shown in Table 1.15.

Source: City and County of Honolulu Planning and Permitting Department, Planning Division, Community Profiles for Neighborhood Areas

<<http://honolulu.dpp.org/planning/demographics2/2000/NA/general.pdf>> accessed July 3, 2007.

**Table 1.17-- RESIDENT POPULATION AND HOUSEHOLDS,
BY ISLAND AND CENSUS TRACT: 2010**

| Island and 2010 census tract | Name | Resident population | Households |
|---|--------------------------------------|--------------------------------|-------------------|
| State total | | 1,360,301 | 455,338 |
| Oahu | | 953,207 | 311,047 |
| 1.06 | Hahaione-Mariners Ridge | 7,704 | 3,106 |
| 1.07 | Kuapa Isle | 2,818 | 956 |
| 1.08 | Hawaii Kai Marina | 3,264 | 1,278 |
| 1.10 | Kalama Valley | 4,288 | 1,457 |
| 1.11 | Lunalilo Park Subdivision | 5,035 | 1,572 |
| 1.12 | Koko Marina | 5,555 | 2,017 |
| 1.14 | Portlock | 1,594 | 554 |
| 2 | Kuliouou | 5,742 | 1,879 |
| 3.01 | Aina Haina-Hawaii Loa Ridge | 3,307 | 1,134 |
| 3.02 | Wailupe | 2,990 | 1,022 |
| 4.01 | Waialae Nui Ridge-Ainakoa | 2,893 | 1,029 |
| 4.02 | Waialae Iki | 3,999 | 1,404 |
| 5 | Waialae-Kahala | 3,807 | 1,380 |
| 6 | Diamond Head | 1,218 | 480 |
| 7 | Kaimuki: 22nd Avenue | 2,966 | 1,002 |
| 8 | Kaimuki: Kapiolani Community College | 3,771 | 1,266 |
| 9.01 | Waialae Nui Valley | 2,736 | 1,283 |
| 9.02 | Maunalani Heights | 4,088 | 1,482 |
| 9.03 | Lower Wilhelmina | 2,858 | 1,058 |
| 10 | Upper Palolo | 3,096 | 1,040 |
| 11 | Central Palolo | 3,862 | 1,116 |
| 12.01 | Waialae Avenue-Pukele Avenue | 2,924 | 1,070 |
| 12.02 | Lower Palolo | 3,030 | 1,018 |
| 13 | Kaimuki: 6th Avenue | 4,207 | 1,511 |
| 14 | Kapaolono Field | 2,550 | 890 |
| 15 | Upper Kapahulu | 3,527 | 1,267 |
| 16 | Lower Kapahulu | 3,783 | 1,339 |
| 17 | Kapiolani Park | 2,437 | 1,270 |
| 18.01 | Koa Avenue | 1,717 | 928 |
| 18.03 | Tusitala Street | 3,360 | 1,925 |
| 18.04 | Jefferson School | 1,849 | 1,021 |
| 19.01 | Waikiki Beach | 837 | 523 |
| 19.03 | Ena Road | 2,770 | 1,623 |
| 19.04 | Hobron Lane | 3,912 | 2,303 |
| 20.03 | Seaside Avenue | 2,477 | 1,226 |
| 20.04 | International Market Place | 1,398 | 813 |
| 20.05 | Ala Wai-Niu Street | 2,389 | 1,364 |
| 20.06 | Ala Wai-Olohana Street | 2,364 | 1,276 |
| 21 | Olokele Avenue | 3,864 | 1,655 |

Continued on next page.

**Table 1.17-- RESIDENT POPULATION AND HOUSEHOLDS,
BY ISLAND AND CENSUS TRACT: 2010 -- Con.**

| Island and 2010 census tract | Name | Resident population | Households |
|---|------------------------------|--------------------------------|-------------------|
| Oahu (con.) | | | |
| 22.01 | Kamoku Street-Iolani School | 3,684 | 1,660 |
| 22.02 | Ala Wai Park-Lauiki Street | 3,400 | 1,677 |
| 23 | Moiiliili | 5,523 | 2,591 |
| 24.01 | Lower McCully | 3,096 | 1,381 |
| 24.02 | Upper McCully | 3,228 | 1,601 |
| 25 | Lower Pawaa | 3,915 | 1,986 |
| 26 | Bingham Tract | 4,249 | 1,933 |
| 27.01 | UH Manoa Campus | 5,093 | 676 |
| 27.02 | Punahou School | 5,057 | 2,083 |
| 28 | St. Louis Heights | 3,678 | 1,415 |
| 29 | East Manoa | 2,415 | 870 |
| 30 | Judd Hillside-Lowrey Avenue | 4,321 | 1,572 |
| 31.01 | Woodlawn | 3,687 | 1,335 |
| 31.02 | Upper Manoa | 3,335 | 1,157 |
| 32 | Round Top-Tantalus | 833 | 314 |
| 33 | Makiki Heights | 1,132 | 384 |
| 34.03 | Thurston Street | 5,530 | 2,874 |
| 34.04 | Makiki Fire Station | 4,716 | 2,259 |
| 34.05 | Poki Street | 3,250 | 1,798 |
| 34.06 | Lower Makiki | 5,777 | 2,807 |
| 34.07 | Maryknoll School | 913 | 491 |
| 35.01 | Academy of Arts | 2,282 | 1,238 |
| 35.02 | Upper Pawaa | 3,876 | 2,006 |
| 36.01 | Sheridan Street | 4,109 | 1,951 |
| 36.03 | Ahana Street | 2,807 | 1,673 |
| 36.04 | Kaheka Street-Makaloa Street | 2,519 | 1,460 |
| 37 | Ala Moana | 5,579 | 2,817 |
| 38 | Kakaako | 3,970 | 2,113 |
| 39 | Civic Center | 655 | 234 |
| 40 | Financial District | 1,552 | 837 |
| 41 | Queen's Hospital | 4,504 | 2,274 |
| 42 | Queen Emma Gardens | 3,432 | 1,873 |
| 43 | Punchbowl | 5,591 | 2,330 |
| 44 | Pauoa | 5,165 | 1,570 |
| 45 | Dowsett Highlands | 5,145 | 2,143 |
| 46 | Puunui-Waokanaka Street | 3,735 | 1,211 |
| 47 | Alewa-Kawananakoa | 4,553 | 1,553 |
| 48 | Kamehameha Heights | 6,707 | 1,651 |
| 49 | Lanakila | 3,198 | 964 |
| 50 | Kuakini | 4,049 | 1,549 |
| 51 | Foster Botanical Garden | 3,090 | 1,535 |

Continued on next page.

**Table 1.17-- RESIDENT POPULATION AND HOUSEHOLDS,
BY ISLAND AND CENSUS TRACT: 2010 -- Con.**

| Island and 2010 census tract | Name | Resident population | Households |
|---|------------------------------|--------------------------------|-------------------|
| Oahu (con.) | | | |
| 52 | Chinatown | 3,293 | 1,473 |
| 53 | Aala | 3,636 | 1,413 |
| 54 | Mayor Wright Housing | 1,637 | 396 |
| 55 | Palama | 2,078 | 587 |
| 56 | Kapalama | 6,749 | 1,862 |
| 57 | Iwilei-Anuenue | 2,148 | 868 |
| 58 | Waiakamilo Road | 3,440 | 1,022 |
| 59 | Mokauea Street | 3,353 | 609 |
| 60 | Umi Street | 5,421 | 1,281 |
| 61 | Kalihi Waena | 4,175 | 840 |
| 62.01 | Kam IV Road | 6,047 | 1,467 |
| 62.02 | Linapuni Street | 1,701 | 383 |
| 63.01 | Kalihi Valley Park | 3,773 | 871 |
| 63.02 | Kalena Drive | 2,720 | 556 |
| 64.01 | Gulick Avenue-Likelike | 2,059 | 400 |
| 64.02 | Kamanaiki Street | 6,387 | 1,422 |
| 65 | Upper Kalihi Valley | 4,541 | 1,038 |
| 66 | Kahauiki Street | 374 | 59 |
| 67.01 | Tripler-Moanalua | 5,830 | 1,854 |
| 67.02 | Red Hill | 1,989 | 848 |
| 68.02 | Aliamanu | 6,842 | 1,495 |
| 68.04 | Aliamanu Crater | 2,835 | 729 |
| 68.05 | Salt Lake Country Club | 6,167 | 2,546 |
| 68.06 | Ala Liliko'i | 1,704 | 552 |
| 68.08 | Ala Ilima Mauka | 4,423 | 1,974 |
| 68.09 | Ala Ilima Makai | 5,040 | 1,905 |
| 69 | Arizona Road | 3,823 | 978 |
| 70 | Navy Marine Golf Course | 4,041 | 1,331 |
| 71 | Nimitz Elementary School | 2,713 | 680 |
| 73.02 | Hangar Avenue-Vickers Avenue | 3,866 | 1,237 |
| 73.03 | Hickam Air Force Base | 341 | 1 |
| 74 | Ford Island | 3,981 | 840 |
| 75.02 | Halawa Valley | 1,376 | 87 |
| 75.03 | Halawa Heights | 5,160 | 1,605 |
| 75.04 | Aloha Stadium | 3,171 | 829 |
| 75.05 | Foster Village | 5,338 | 1,710 |
| 75.06 | Red Hill Military Housing | 933 | 265 |
| 77.01 | Lower Aiea | 4,240 | 1,144 |
| 77.02 | Aiea Heights | 5,098 | 1,642 |
| 78.04 | Lower Pearl City | 1,907 | 596 |
| 78.05 | Wai'au Townhouses | 5,136 | 1,685 |

Continued on next page.

**Table 1.17-- RESIDENT POPULATION AND HOUSEHOLDS,
BY ISLAND AND CENSUS TRACT: 2010 -- Con.**

| Island and 2010 census tract | Name | Resident population | Households |
|---|---------------------------|--------------------------------|-------------------|
| Oahu (con.) | | | |
| 78.07 | Pearl Ridge High Rise | 5,405 | 2,744 |
| 78.08 | Pearlridge Center | 3,346 | 1,053 |
| 78.09 | Newtown | 3,377 | 1,144 |
| 78.10 | Royal Summit | 5,450 | 1,930 |
| 78.11 | Pearl Country Club | 4,990 | 1,795 |
| 80.01 | Hale Mohalu Hospital | 2,005 | 659 |
| 80.02 | Lower Waiiau | 2,837 | 815 |
| 80.03 | Manana | 4,668 | 1,697 |
| 80.05 | Pacific Palisades | 6,864 | 2,028 |
| 80.06 | Pearl City | 4,858 | 1,469 |
| 80.07 | Pearl City Highlands | 5,306 | 1,631 |
| 83.01 | Iroquois Point | 4,661 | 1,388 |
| 83.02 | Campbell High School | 6,749 | 1,369 |
| 84.02 | Ewa Beach | 8,206 | 1,929 |
| 84.05 | Holomua School | 4,664 | 1,196 |
| 84.06 | Hawaii Prince Golf Course | 5,997 | 1,584 |
| 84.07 | Ocean Pointe | 3,325 | 1,067 |
| 84.08 | Hoakalei Country Club | 4,728 | 1,508 |
| 84.10 | Coral Creek Golf Course | 2,346 | 682 |
| 84.11 | Geiger Road | 3,448 | 1,133 |
| 84.12 | Ewa Gentry | 6,543 | 2,359 |
| 85.02 | Kalaeloa | 2,136 | 498 |
| 86.06 | Kapolei Golf Course | 9,693 | 2,736 |
| 86.09 | Ko Olina-Honokai Hale | 2,066 | 646 |
| 86.10 | Ko Olina Resort | 1,051 | 459 |
| 86.11 | Kahe | 84 | 29 |
| 86.12 | Upper Makakilo | 6,017 | 1,902 |
| 86.13 | Makakilo: Wainohia Street | 904 | 241 |
| 86.14 | Kunia West | 8,232 | 2,518 |
| 86.17 | Ewa Villages | 9,364 | 2,421 |
| 86.22 | Lower Makakilo | 4,068 | 1,024 |
| 87.01 | Leeward Community College | 8,787 | 1,858 |
| 87.02 | St. Joseph School | 5,593 | 1,487 |
| 87.03 | West Loch | 6,837 | 1,643 |
| 88 | Managers Drive | 8,054 | 1,666 |
| 89.06 | Mililani Golf Course | 3,771 | 1,334 |
| 89.07 | Mililani High School | 4,232 | 1,293 |
| 89.08 | Mililani Marketplace | 5,837 | 1,859 |
| 89.09 | Mililani District Park | 3,806 | 1,271 |
| 89.12 | August Ahrens School | 2,570 | 491 |
| 89.13 | Robinson Heights | 4,116 | 836 |

Continued on next page.

**Table 1.17-- RESIDENT POPULATION AND HOUSEHOLDS,
BY ISLAND AND CENSUS TRACT: 2010 -- Con.**

| Island and 2010 census tract | Name | Resident population | Households |
|---|---|--------------------------------|-------------------|
| Oahu (con.) | | | |
| 89.14 | Honowai School | 5,098 | 1,203 |
| 89.15 | Waipio Acres | 5,236 | 1,822 |
| 89.17 | Mililani Town Center | 4,554 | 1,526 |
| 89.18 | Mililani: Nob Hill | 5,429 | 1,755 |
| 89.20 | Waipio Gentry | 4,296 | 1,572 |
| 89.21 | Waipio | 2,668 | 580 |
| 89.22 | Waikele | 7,479 | 2,842 |
| 89.23 | Seaview | 4,737 | 1,800 |
| 89.24 | Royal Kunia | 7,623 | 2,039 |
| 89.25 | Village Park | 6,902 | 1,956 |
| 89.26 | Laulani Valley-Mililani Technology Park | 1,572 | 678 |
| 89.27 | Koolani Drive | 5,180 | 1,746 |
| 89.28 | Mililani Mauka Middle School | 3,884 | 1,142 |
| 89.29 | Mililani Mauka-Meheula Parkway | 4,836 | 1,970 |
| 89.30 | Mililani: Ainamakua Drive | 2,560 | 836 |
| 89.31 | Waiawa Prison | 3,310 | 828 |
| 90 | Wheeler-East Range | 1,634 | 554 |
| 91 | Kaukonahua Road | 5,332 | 1,190 |
| 92 | Wahiawa Mauka | 7,963 | 2,457 |
| 93 | Wahiawa Waena | 4,762 | 1,532 |
| 94 | Wahiawa Makai | 5,155 | 1,760 |
| 95.01 | Kolekole Avenue | 4,893 | 1,276 |
| 95.02 | Menoher Street | 4,243 | 1,140 |
| 95.03 | Foote Avenue | 3,403 | 233 |
| 95.04 | Leilehua Avenue | 1,271 | 377 |
| 95.07 | Schofield: McCarthy Field | 2,560 | 576 |
| 96.03 | Maili | 10,289 | 2,443 |
| 96.08 | Lualualei Transmitter | 5,682 | 1,286 |
| 97.01 | Waianae Kai | 6,635 | 1,703 |
| 97.03 | Lualualei-Camp Waianae | 6,227 | 1,422 |
| 97.04 | Lualualei: Halona Road | 3,066 | 690 |
| 98.01 | Makua Valley | 2,834 | 1,127 |
| 98.02 | Makaha | 6,386 | 1,592 |
| 99.02 | Haleiwa | 3,740 | 1,112 |
| 99.04 | Kaena Point | 5,986 | 1,917 |
| 100 | Kawailoa | 3,320 | 1,163 |
| 101 | Waimea-Kahuku | 7,881 | 2,457 |
| 102.01 | Hauula-Kaaawa | 5,882 | 1,684 |
| 102.02 | Laie | 7,643 | 1,342 |
| 103.03 | Kahaluu-Waikane | 4,766 | 1,368 |
| 103.05 | Ahuimanu | 5,063 | 1,468 |

Continued on next page.

**Table 1.17-- RESIDENT POPULATION AND HOUSEHOLDS,
BY ISLAND AND CENSUS TRACT: 2010 -- Con.**

| Island and 2010 census tract | Name | Resident population | Households |
|---|---------------------------------|--------------------------------|-------------------|
| Oahu (con.) | | | |
| 103.06 | Haiku | 6,369 | 2,122 |
| 103.08 | Kapunahala | 3,319 | 1,023 |
| 105.03 | Kaneohe District Park | 1,980 | 546 |
| 105.04 | Waikalua Road | 5,115 | 1,416 |
| 105.05 | Heeia Kea | 3,531 | 1,084 |
| 105.07 | Kahuhipa Street | 5,421 | 1,820 |
| 105.08 | Lilipuna Road | 2,569 | 1,069 |
| 106.01 | Puohala | 3,422 | 1,080 |
| 106.02 | Castle High School-Halekou Road | 5,449 | 1,644 |
| 107.01 | Kokokahi | 3,661 | 1,343 |
| 107.02 | Mokulele Drive | 3,666 | 1,198 |
| 108.01 | Mokapu West | 2,969 | 566 |
| 108.02 | Mokapu East | 6,548 | 1,549 |
| 109.01 | Kalaheo Hillside | 3,140 | 1,004 |
| 109.03 | Oneawa Street-Kawainui | 4,133 | 1,349 |
| 109.04 | Maluniu Avenue | 3,570 | 1,084 |
| 109.05 | Ulupaina Street | 2,513 | 894 |
| 110 | Maunawili | 4,151 | 1,162 |
| 111.03 | Olomana | 3,796 | 1,199 |
| 111.04 | Enchanted Lakes | 4,860 | 1,515 |
| 111.05 | Kailua Town | 3,205 | 1,387 |
| 111.06 | Keolu | 5,924 | 1,863 |
| 112.01 | Kalaheo Avenue | 4,380 | 1,527 |
| 112.02 | Lanikai | 1,609 | 622 |
| 113 | Waimanalo | 5,451 | 1,341 |
| 114 | Waipio Peninsula | 5,372 | 630 |
| 115 | Kapolei | 5,493 | 1,414 |
| 9400.01 | Waimanalo Beach-Homesteads | 4,551 | 1,063 |
| 9400.02 | Nanakuli | 7,400 | 1,483 |
| 9800 | Hanauma Bay | 5 | 1 |
| 9802 | Honolulu International Airport | 704 | - |
| 9803 | Campbell Industrial Park | - | - |
| 9806 | Schofield Forest Reserve | - | - |
| 9807 | Schofield Barracks East Range | - | - |
| 9808 | Hoomaluhia Botanical Garden | 1 | 1 |
| 9810 | Kawainui Marsh | 13 | 3 |
| 9811 | Bellows Air Force Base | 19 | 5 |
| 9813 | Mapunapuna Industrial | 8 | 3 |
| 9814 | Nimitz-Airport Commercial | 97 | 18 |

Continued on next page.

**Table 1.17-- RESIDENT POPULATION AND HOUSEHOLDS,
BY ISLAND AND CENSUS TRACT: 2010 -- Con.**

| Island and 2010 census tract | Name | Resident population | Households |
|--|------------------------------------|--------------------------------|-------------------|
| Northwestern Hawaiian Islands 9812 | Northwestern Hawaiian Islands | - | - |
| Hawaii | | 185,079 | 67,096 |
| 201 | Pauka'a-Wailea | 5,213 | 1,911 |
| 202.02 | Hilo: Upper Waiakea Forest Reserve | 2,568 | 640 |
| 203 | Hilo: Pu'u'eo-Downtown | 3,934 | 1,623 |
| 204 | Hilo: Villa Franca-Kaiko'o | 3,294 | 1,278 |
| 205 | Hilo: University-Houselots | 5,924 | 2,131 |
| 206 | Hilo: Keaukaha-Pana'ewa | 5,391 | 1,729 |
| 207.01 | Hilo: Puainako | 4,507 | 1,745 |
| 207.02 | Hilo: Kawaihau | 4,861 | 1,712 |
| 208.01 | Hilo: Kahuku-Kaumana | 4,310 | 1,381 |
| 208.02 | Hilo: Piihonua-Kaumana | 6,196 | 2,204 |
| 209 | Hilo: Haihai | 4,729 | 1,633 |
| 210.03 | Orchidland-Ainaloa | 6,391 | 2,182 |
| 210.05 | Hawaiian Paradise Park | 11,012 | 3,786 |
| 210.10 | Upper Puna (Puna Mauka) | 7,884 | 3,297 |
| 210.11 | Volcano-Mt. View | 4,009 | 1,476 |
| 210.13 | Kea'au | 4,970 | 1,665 |
| 211.01 | Kalapana-Kapoho | 3,531 | 1,644 |
| 211.06 | Pahoa | 7,529 | 2,723 |
| 212.02 | Ka'u | 8,451 | 3,154 |
| 213 | South Kona | 5,972 | 2,246 |
| 214.02 | Konawaena | 4,025 | 1,468 |
| 215.02 | Hualalai | 4,844 | 1,816 |
| 215.04 | Kealakehe | 3,965 | 1,169 |
| 215.07 | Kalaoa | 8,503 | 3,012 |
| 215.09 | Kaumalumalu-Keahou | 5,154 | 1,992 |
| 216.01 | Kailua | 7,822 | 2,940 |
| 216.04 | Holualoa | 7,587 | 3,037 |
| 217.02 | Waimea-Pu'u Anahulu | 9,540 | 3,273 |
| 217.04 | Kawaihae-Waikoloa | 8,087 | 3,062 |
| 218 | North Kohala | 6,322 | 2,242 |
| 219.02 | Honoka'a-Kukuihaele | 3,925 | 1,317 |
| 220 | Pa'auhau-Pa'auilo | 2,588 | 883 |
| 221.02 | North Hilo | 2,041 | 725 |

Continued on next page.

**Table 1.17-- RESIDENT POPULATION AND HOUSEHOLDS,
BY ISLAND AND CENSUS TRACT: 2010 -- Con.**

| Island and 2010 census tract | Name | Resident population | Households |
|---|----------------------|--------------------------------|-------------------|
| Maui | | 144,444 | 50,215 |
| 301 | Hana | 2,291 | 823 |
| 302.01 | Huelo | 2,453 | 1,013 |
| 302.02 | Ha'iku | 7,635 | 2,908 |
| 303.01 | Kula | 8,013 | 3,189 |
| 303.03 | Wailea | 3,567 | 1,684 |
| 304.02 | Pukalani | 8,652 | 3,064 |
| 304.03 | Makawao | 3,269 | 1,225 |
| 304.04 | Hali'imaile | 5,609 | 1,918 |
| 305.01 | Pa'ia | 2,689 | 938 |
| 307.05 | Kihei Mauka | 3,791 | 1,111 |
| 307.06 | Kealia | 2,448 | 963 |
| 307.07 | Waipuilani | 8,009 | 3,094 |
| 307.08 | Halama | 2,909 | 1,086 |
| 307.09 | Kamaole | 3,727 | 1,842 |
| 307.10 | Keawakapu | 2,441 | 1,109 |
| 308 | Waihee-Waikapu | 6,907 | 2,089 |
| 309.01 | West Central Wailuku | 2,617 | 1,013 |
| 309.02 | East Central Wailuku | 3,205 | 1,135 |
| 309.03 | North Wailuku | 6,481 | 1,633 |
| 310 | South Wailuku | 8,426 | 3,137 |
| 311.01 | West Kahului | 8,167 | 2,091 |
| 311.02 | Central Kahului | 5,426 | 1,600 |
| 311.03 | Southeast Kahului | 7,580 | 1,998 |
| 314.02 | Kahoma | 3,003 | 844 |
| 314.04 | Lahaina | 3,250 | 1,352 |
| 314.05 | Lahainaluna | 5,491 | 1,355 |
| 315.01 | Kapalua | 2,368 | 799 |
| 315.02 | Honokahua | 5,036 | 2,128 |
| 315.03 | Honokowai | 2,366 | 1,042 |
| 319 | Spreckelsville | 5,624 | 1,597 |
| 320 | Launiupoko | 994 | 435 |
| 9800 | Kaho'olawe | - | - |
| Lanai | | 3,135 | 1,158 |
| 316.01 | Lana'i | 3,135 | 1,158 |
| Molokai | | 7,345 | 2,582 |
| 317 | East Moloka'i | 4,503 | 1,671 |
| 318.01 | West Moloka'i | 2,752 | 842 |
| 319 | Kalawao | 90 | 69 |

Continued on next page.

**Table 1.17-- RESIDENT POPULATION AND HOUSEHOLDS,
BY ISLAND AND CENSUS TRACT: 2010 -- Con.**

| Island and 2010 census tract | Name | Resident population | Households |
|---|---------------------|--------------------------------|-------------------|
| Kauai | | 66,921 | 23,213 |
| 401.03 | Princeville-Kilauea | 6,484 | 2,495 |
| 401.04 | Ha'ena-Hanalei | 1,344 | 512 |
| 402.04 | Wailua Houselots | 5,047 | 1,877 |
| 402.05 | Wailua Homesteads | 3,845 | 1,477 |
| 403 | Kapa'a | 8,385 | 2,783 |
| 404 | Puhi-Hanama'ulu | 8,740 | 2,564 |
| 405 | Lihu'e | 5,943 | 2,164 |
| 406.03 | Koloa-Po'ipu | 2,544 | 935 |
| 406.04 | Omao-Kukui'ula | 3,139 | 1,166 |
| 407 | Eleele-Kalaheo | 8,403 | 2,930 |
| 408 | Kaumakani-Hanapepe | 3,771 | 1,189 |
| 409 | Kekaha-Waimea | 5,561 | 1,884 |
| 9400 | Anahola | 3,715 | 1,237 |
| Niihau and Kaula | | 170 | 27 |
| 412 | Ni'ihau-Kaula | 170 | 27 |

Source: U.S. Census Bureau, 2010 Census Summary File 1 (June 16, 2011)
<<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed June 20, 2011.

**Table 1.18-- RESIDENT POPULATION OF HAWAIIAN
HOME LANDS, BY ISLAND: 2010**

| Island and Hawaiian Home Lands | Total | Island and Hawaiian Home Lands | Total |
|---------------------------------------|--------------|---------------------------------------|--------------|
| State of Hawaii | 30,855 | Maui (con.) | |
| Hawaii | 5,832 | Waiku-Hana | - |
| Homoula-Upper Piihonua | 3 | Waiohuli (Residential) | 904 |
| Honokaia | - | Kahoolawe | - |
| Honomu | 6 | Lanai | 85 |
| Kamoa-Puueo | 14 | Lanai City | 85 |
| Kamoku-Kapulena | 46 | Molokai | 1,910 |
| Kaohe-Olaa | - | Hoolehua-Palaaau | 1,292 |
| Kaumana | 111 | Kalamaula | 300 |
| Kawaihae | 407 | Kalaupapa | 90 |
| Keahuolu | - | Kamiloloa-Makakupaia | 85 |
| Kealakehe | 759 | Kapaakea | 141 |
| Keaukaha | 1,584 | Ualapue | 2 |
| Keoniki | - | Oahu | 17,250 |
| Kolaoa | - | East Kapolei | - |
| Lalamilo | 64 | Haiku | - |
| Makuu | 113 | Honolulu Makai | 13 |
| Nienie | - | Kakaina-Kumuhau | - |
| Panaewa (Agricultural) | 664 | Kalaelo | 10 |
| Panaewa (Residential) | 1,091 | Kalawahine | 319 |
| Pauahi | - | Kanehili | - |
| Piihonua | 46 | Kapolei | - |
| Ponohawaii | 21 | Kaupea | 1,387 |
| Puukapu | 898 | Kewalo | 261 |
| Upolu | - | Lualualei | 58 |
| Waiakea | - | Maili | 323 |
| Wailau | - | Makaha Valley | 4 |
| Waimanu | 2 | Maluohai | 1,178 |
| Waiohinu | 6 | Nanakuli | 5,370 |
| Maui | 3,424 | Papakolea | 1,215 |
| Honokowai | - | Pearl City | 99 |
| Kahikinui | 3 | Princess Kahanu Estates | 1,128 |
| Keanae-Wailua | 17 | Waiahole | 27 |
| Keokea (Agricultural) | 24 | Waianae | 2,201 |
| Leialii | 328 | Waianae Kai | 609 |
| Paukukalo | 818 | Waimanalo | 3,048 |
| Pulehunui | - | | |
| South Maui | - | | |
| Waiehu | 1,330 | | |

Continued on next page.

**Table 1.18-- RESIDENT POPULATION OF HAWAIIAN
HOME LANDS, BY ISLAND: 2010 -- Con.**

| Island and Hawaiian Home Lands | Total | Island and Hawaiian Home Lands | Total |
|---|--------------|---|--------------|
| Kauai | 2,354 | Kauai (con.) | |
| Anahola (Agricultural) | 257 | Kekaha | 483 |
| Anahola (Residential) | 1,566 | Moloaa | 6 |
| Hanapepe | 25 | Wailua | 17 |
| Kapaa | - | Waimea | - |

Source: U.S. Census Bureau, 2010 Census Redistricting Data (Public Law 94-171) Summary File (February 24, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed June 5, 2011.

**Table 1.19-- RESIDENT POPULATION, BY ISLAND AND
ZIP CODE TABULATION AREA: 2010**

[ZIP Code Tabulation Areas (ZCTAs) are approximate area representations of the U.S. Postal Service five-digit ZIP Code service areas that the Census Bureau created using whole blocks to present statistical data from censuses and surveys]

| Zip code tabulation area | Name 1/ | Resident population | Zip code tabulation area | Name 1/ | Resident population |
|--------------------------|--------------------|---------------------|--------------------------|------------------------|---------------------|
| State total | | 1,360,301 | Maui (con.) | | |
| Hawaii | | | 96753 | Kihei | 26,892 |
| 96704 | Captain Cook | 6,505 | 96761 | Lahaina Main Office | 22,156 |
| 96710 | Hakalau | 613 | 96768 | Makawao | 17,668 |
| 96719 | Hawi | 1,692 | 96779 | Paia | 3,088 |
| 96720 | Hilo (Main Office) | 46,165 | 96790 | Kula | 8,065 |
| 96725 | Holualoa | 3,592 | 96793 | Wailuku | 29,549 |
| 96726 | Honaunau | 661 | | | |
| 96727 | Honokaa | 4,878 | Lanai | | |
| 96728 | Honomu | 610 | 96763 | Lanai City | 3,135 |
| 96737 | Ocean View | 4,552 | | | |
| 96738 | Waikoloa | 6,609 | Molokai | | |
| 96740 | Kailua-Kona | 33,321 | 96729 | Hoolehua | 1,303 |
| 96743 | Kamuela | 12,160 | 96742 | Kalaupapa | 90 |
| 96749 | Keaau | 17,047 | 96748 | Kaunakakai | 4,503 |
| 96750 | Kealahou | 3,793 | 96757 | Kualapuu | 758 |
| 96755 | Kapaau | 3,575 | 96770 | Maunaloa | 691 |
| 96760 | Kurtistown | 3,001 | | | |
| 96764 | Laupahoehoe | 799 | Oahu | | |
| 96771 | Mountain View | 8,339 | 96701 | Aiea | 40,281 |
| 96772 | Naalehu | 2,304 | 96706 | Ewa Beach | 62,730 |
| 96773 | Ninole | 210 | 96707 | Kapolei | 38,817 |
| 96774 | Ookala | 342 | 96712 | Haleiwa | 7,352 |
| 96776 | Paauilo | 1,490 | 96717 | Hauula | 5,555 |
| 96777 | Pahala | 1,479 | 96730 | Kaawa | 1,541 |
| 96778 | Pahoa | 14,409 | 96731 | Kahuku | 3,292 |
| 96780 | Papaaloa | 557 | 96734 | Kailua | 50,746 |
| 96781 | Papaikou | 1,670 | 96744 | Kaneohe | 54,247 |
| 96783 | Pepeekeo | 2,060 | 96759 | Kunia | 457 |
| 96785 | Volcano | 2,646 | 96762 | Laie | 6,419 |
| Maui | | | 96782 | Pearl City | 40,496 |
| 96708 | Haiku | 10,220 | 96786 | Wahiawa | 40,859 |
| 96713 | Hana | 1,990 | 96789 | Mililani | 54,129 |
| 96732 | Kahului | 24,816 | 96791 | Waialua | 8,014 |
| | | | 96792 | Waianae | 48,519 |

Continued on next page.

**Table 1.19-- RESIDENT POPULATION, BY ISLAND AND
ZIP CODE TABULATION AREA: 2010 -- Con.**

| Zip code tabulation area | Name 1/ | Resident population | Zip code tabulation area | Name 1/ | Resident population |
|---------------------------------|--------------------|----------------------------|---------------------------------|----------------|----------------------------|
| Oahu (con.) | | | Oahu (con.) | | |
| 96795 | Waimanalo | 10,034 | 96863 | MCBH K Bay 2/ | 52 |
| 96797 | Waipahu | 72,289 | | | |
| 96813 | Downtown | 22,881 | Kauai | | |
| 96814 | Downtown | 18,721 | 96703 | Anahola | 2,368 |
| 96815 | Waikiki | 31,470 | 96705 | Eleele | 2,319 |
| 96816 | Waiialae Kahala | 49,368 | 96714 | Hanalei | 1,390 |
| 96817 | Kapalama | 54,628 | 96716 | Hanapepe | 2,823 |
| 96818 | Main Office | 50,586 | 96722 | Princeville | 2,484 |
| 96819 | Sand Island | 49,492 | 96741 | Kalaheo | 5,929 |
| 96821 | Hawaii Kai | 19,856 | 96746 | Kapaa | 18,319 |
| 96822 | Makiki | 45,007 | 96747 | Kaumakani | 749 |
| 96825 | Hawaii Kai | 30,263 | 96751 | Kealia | 175 |
| 96826 | Makiki | 30,842 | 96752 | Kekaha | 3,680 |
| 96850 | Honolulu | - | 96754 | Kilauea | 4,084 |
| 96853 | Hickam Air | | 96756 | Koloa | 5,190 |
| | Force Base | 462 | 96765 | Lawai | 553 |
| 96857 | Schofield Barracks | 2,522 | 96766 | Lihue | 14,683 |
| 96859 | Tripler Army | | 96769 | Makaweli | 464 |
| | Medical Center | 156 | 96796 | Waimea | 1,881 |
| 96860 | Pearl Harbor | 1,124 | | | |

1/ From *The Official Hawaiian Telcom White Pages 2011 Oahu* . There may be more than one name for a zip code area.

2/ Marine Corp Base Hawaii Kaneohe Bay.

Source: U.S. Census Bureau, 2010 Census Summary File 1 Hawaii (June 20, 2011); <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed June 23, 2011; Hawaiian Telcom, *The Official Hawaiian Telcom White Pages 2011 Oahu* and United States Postal Service, Zip Code Lookup <http://zip4.usps.com/zip4/citytown_zip.jsp> accessed June 27, 2011.

Table 1.20-- RESIDENT AND DE FACTO POPULATION AND EMPLOYED PERSONS, FOR WAIKIKI: 1970 TO 2000

[For earlier years, 1920-1970, see *Data Book 1987* and *1988*, table 14. Waikiki is bounded by the Ala Wai Canal, Kapahulu Avenue, and the Pacific Ocean]

| Subject | 1970 | 1980 | 1990 | 2000 | Density 1/ | |
|--|------------------|------------------|------------------|----------------|-----------------------|-------------------|
| | | | | | 1990 | 2000 |
| Resident population 2/ Temporarily absent 3/ | 13,124 176 | 17,384 174 | 19,768 327 | 19,720 763 | 25,254.9 417.8 | 25,193.6 974.8 |
| De facto population 4/ Visitors present 3/ | 34,874 21,926 | 63,710 46,500 | 95,979 76,538 | (NA) 73,751 | 122,619.6 97,782.4 | (NA) 94,221.8 |
| Employed persons 5/ Living in Waikiki Working in Waikiki | 7,866 (NA) | 9,593 30,011 | 11,065 (NA) | 9,898 (NA) | 14,136.3 (NA) | 12,645.4 (NA) |

NA Not available.

1/ Per square mile. Based on land area of 0.78 square miles (2.03 square kilometers).

2/ The resident population is defined as the number of persons whose usual place of residence is in an area, regardless of physical location on the estimate or census date. It includes military personnel stationed or homeported in the area and residents temporarily absent, but excludes visitors present.

3/ Annual averages. Estimated.

4/ The de facto population is defined as the number of persons physically present in an area, regardless of military status or usual place of residence. It includes visitors present but excludes residents temporarily absent, both calculated as an average daily census.

5/ Includes armed forces.

Source: U.S. Bureau of the Census, census tract bulletins, 1970-1980, and 1990 Census tapes, U.S. Census Bureau, Census 2000 Redistricting Data (P.L. 94-171) Summary File (March 19, 2001) and Census 2000 Summary File 3 (September 25, 2002); Hawaii Visitors Bureau; Hawaii State Department of Business, Economic Development & Tourism, Tourism Research Branch; *Data Book 1987*, table 380; and calculations from the Hawaii State Department of Business, Economic Development & Tourism.

**Table 1.21-- POPULATION AND LAND AREA, URBAN AND RURAL,
BY COUNTY: 2000**

[Based on "urban" area criteria used prior to 2002]

| Subject | State total | Honolulu | Hawaii | Kauai | Maui 1/ |
|--------------------------|--------------------|-----------------|---------------|--------------|----------------|
| Land area (square miles) | 6,422.6 | 599.8 | 4,028.0 | 622.4 | 1,172.4 |
| Urban | 355.4 | 200.5 | 68.1 | 31.8 | 55.0 |
| Rural | 6,067.2 | 399.2 | 3,959.9 | 590.6 | 1,117.4 |
| Resident population | 1,211,537 | 876,156 | 148,677 | 58,463 | 128,241 |
| Urban | 1,109,179 | 862,498 | 86,965 | 47,512 | 112,204 |
| Percent 2/ | 91.6 | 98.4 | 58.5 | 81.3 | 87.5 |
| Rural | 102,358 | 13,658 | 61,712 | 10,951 | 16,037 |
| Percent 2/ | 8.4 | 1.6 | 41.5 | 18.7 | 12.5 |

1/ Maui County includes Kalawao County.

2/ Percent of state population for "state total" column; percent of county population for all other columns.

Source: U.S. Census Bureau, Census 2000 Redistricting Data (P.L. 94-171), Census 2000 Summary File 3, and records.

Table 1.22-- CENTERS OF POPULATION, BY COUNTY: 1990 TO 2010

[The "center of population" is determined as the place where an imaginary, flat, weightless, and rigid map of the geographic area would balance perfectly if all of its residents were of identical weight]

| County | North latitude (degrees) | West longitude (degrees) | Approximate location |
|-----------------|--------------------------|--------------------------|--|
| 1990 | | | |
| State of Hawaii | 21.1756 | 157.5708 | Kaiwi Channel |
| Hawaii County | 19.6898 | 155.4060 | 20 mi. W of Hilo |
| Maui County 1/ | 20.8722 | 156.4547 | 0.6 mi. SW of Wailuku Post Office |
| Honolulu County | 21.3748 | 157.8993 | 0.2 mi. NE of Red Hill Elementary School |
| Kauai County | 22.0144 | 159.4509 | 4.4 mi. N of Knudsen Gap |
| 2000 | | | |
| State of Hawaii | 21.146768 | 157.52445 | Kaiwi Channel |
| Hawaii County | 19.690126 | 155.41573 | 21.5 mi. W of Hilo |
| Maui County | 20.868419 | 156.50023 | 1.3 mi. SE of Wailuku Post Office |
| Kalawao County | 21.192297 | 156.98023 | Kalaupapa |
| Honolulu County | 21.376294 | 157.90885 | 0.8 mi. NW of Red Hill Elementary School |
| Kauai County | 22.021112 | 159.44751 | 5 mi. N of Knudsen Gap |
| 2010 | | | |
| State of Hawaii | 21.115289 | 157.484404 | Kaiwi Channel |
| Hawaii County | 19.672837 | 155.421895 | 22.1 mi. W of Hilo |
| Maui County | 20.863747 | 156.493816 | 1.7 mi. SE of Wailuku Post Office |
| Kalawao County | 21.188495 | 156.979972 | Kalaupapa |
| Honolulu County | 21.372464 | 157.913673 | 0.9 mi. NW of Red Hill Elementary School |
| Kauai County | 22.021022 | 159.442112 | 5.1 mi. NE of Knudsen Gap |

1/ Maui County includes Kalawao County.

Source: Hawaii State Department of Business, Economic Development & Tourism, estimated from block group data in U.S. Bureau of Census, 1990 STF-1A and the Office of Planning GIS Program, 2000 and 2010 approximate location; U.S. Census Bureau, Commerce News "2000 U.S. Population Centered in Phelps County, Mo.", CB01-CN.66, (April 2, 2001) <http://www.census.gov/Press-Release/www/releases/archives/census_2000/000717.html> accessed July 18, 2001, "County Population Centroids for Hawaii" <<http://www.census.gov/geo/www/cenpop/county/coucntr15.html>> accessed Nov. 11, 2003, "Centers of Population for the 2010 Census" <<http://www.census.gov/geo/www/2010census/centerpop2010/centerpop2010.html>> accessed July 8, 2011.

Table 1.23-- POPULATION BY MILITARY STATUS: 1950 TO 2000

| Year | Total resident population | Armed Forces | Civilians | | | Armed Forces and dependents |
|---------|---------------------------|--------------|---------------|---------------------|-----------------|-----------------------------|
| | | | All civilians | Military dependents | Other civilians | |
| 1950 | 499,794 | 22,856 | 476,938 | (NA) | (NA) | (NA) |
| 1960 | 632,772 | 47,267 | 585,505 | 56,576 | 528,929 | 103,843 |
| 1970 | 768,559 | 49,953 | 718,606 | 61,261 | 657,345 | 111,214 |
| 1980 | 964,691 | 58,443 | 906,248 | 61,974 | 844,274 | 120,417 |
| 1990 | 1,108,229 | 54,001 | 1,054,228 | 63,215 | 991,013 | 117,216 |
| 2000 1/ | 1,211,535 | 39,035 | 1,172,500 | 43,090 | 1,129,410 | 82,125 |

NA Not available.

1/ Figures for Armed Forces, military dependents and other civilians were obtained from a special tabulation of the census data. As a result, they are subject to rounding rules used in all special tabulations from the Census Bureau. The rounding rules sometimes cause figures from the special tabulations to differ from those obtained from the regular Census 2000 datasets. The figure for total resident population from the Census 2000 Summary File 1 was 1,211,537 and the Armed Forces population from the Census 2000 Summary File 3 was 39,036. Both of these figures differ from the numbers obtained in the special tabulation. Figures for 2000 in this table were obtained from the special tabulation so data for total resident population, Armed Forces, and all civilians differ from the figures presented in last year's *Data Book*.

Source: U.S. Census Bureau, decennial censuses special tabulations.

**Table 1.24-- POPULATION CHARACTERISTICS, BY
MILITARY STATUS: 1990**

| Subject | All groups | Armed Forces | Military dependents | Other civilians |
|---|-------------------|---------------------|----------------------------|------------------------|
| Population | 1,108,229 | 54,001 | 63,215 | 991,013 |
| Oahu | 836,231 | 53,549 | 62,621 | 720,061 |
| Other islands | 271,998 | 452 | 594 | 270,952 |
| Households | 356,748 | 28,548 | 1,794 | 326,406 |
| Families | 266,439 | 25,338 | 1,794 | 239,307 |
| Age (percent) | 100.0 | 100.0 | 100.0 | 100.0 |
| Under 18 years | 25.3 | (1) | 54.9 | 24.8 |
| 18 to 64 years | 63.5 | 100.0 | 44.3 | 62.7 |
| 65 years and over | 11.3 | (1) | 0.7 | 12.5 |
| Median age (years) | 33 | 27 | 15 | 35 |
| Male | 32 | 27 | 8 | 34 |
| Female | 34 | 27 | 23 | 35 |
| Female (percent) | 49.1 | 12.1 | 65.3 | 50.1 |
| Race 2/ (percent) | 100.0 | 100.0 | 100.0 | 100.0 |
| White | 33.4 | 70.6 | 61.9 | 29.6 |
| Black | 2.4 | 16.5 | 13.3 | 0.9 |
| American Indian, Eskimo, or Aleut | 0.5 | 1.0 | 0.8 | 0.5 |
| Asian or Pacific Islander | 61.9 | 7.7 | 20.2 | 67.5 |
| Other race | 1.7 | 4.2 | 3.8 | 1.5 |
| Hispanic origin | 7.1 | 7.7 | 8.9 | 7.0 |
| Foreign born (percent) | 14.7 | 5.6 | 9.8 | 15.5 |
| Persons per household | 3.00 | 1.21 | - | 2.98 |
| Persons per family | 3.47 | 1.16 | - | 3.48 |
| Persons in group quarters (percent) | 3.3 | 36.3 | 0.0 | 1.7 |
| Persons 15 years and over never married (percent) | 29.2 | 35.4 | 16.5 | 29.2 |
| Male | 33.8 | 35.0 | 51.2 | 33.4 |
| Female | 24.4 | 38.7 | 9.7 | 25.1 |
| Children ever born per 1,000 women | | | | |
| 15 to 24 years | 289 | 216 | 591 | 257 |
| 25 to 34 years | 1,199 | 819 | 1,531 | 1,166 |
| 35 to 44 years | 1,812 | 1,189 | 2,096 | 1,800 |
| Residence in 1985 (percent) 3/ | | | | |
| Same house as 1990 | 50.9 | 6.1 | 10.1 | 55.7 |
| Different State | 16.3 | 77.6 | 64.3 | 10.2 |
| Abroad | 4.7 | 9.6 | 14.5 | 3.9 |

Continued on next page.

**Table 1.24-- POPULATION CHARACTERISTICS, BY
MILITARY STATUS: 1990 -- Con.**

| Subject | All groups | Armed Forces | Military dependents | Other civilians |
|--|-------------------|---------------------|----------------------------|------------------------|
| Persons 3 years and over enrolled in school | 290,578 | 6,531 | 24,605 | 259,442 |
| Persons 25 years and over | | | | |
| Percent high school graduate or higher | 80.1 | 98.6 | 95.2 | 63.9 |
| Percent bachelor's degree or higher | 22.9 | 24.1 | 21.3 | 22.9 |
| Persons 16 years and over in labor force (percent) | 70.4 | 100.0 | 63.4 | 68.6 |
| Female | 63.3 | 100.0 | 61.7 | 62.8 |
| Percent of civilian labor force unemployed | 3.5 | (X) | 7.8 | 3.4 |
| High-status workers (percent) 4/ | 25.6 | 18.0 | 22.7 | 26.5 |
| Median income in 1989 (dollars) | | | | |
| Households | 38,829 | 29,652 | 33,681 | 40,288 |
| Families | 43,176 | 34,283 | 37,763 | 51,165 |
| Income in 1989 below poverty level 5/ (percent) | | | | |
| Families | 6.0 | 2.7 | 0.7 | 6.4 |
| Persons | 8.3 | 2.4 | 4.2 | 8.7 |

X Not applicable.

1/ Less than 0.05 percent.

2/ Persons of mixed race classified by self-identification or by race of mother.

3/ For persons 5 years and over in 1990.

4/ Persons in executive, administrative, managerial, and professional specialty occupations as percent of all persons 16 years and over employed in civilian labor force.

5/ Data based on Mainland poverty thresholds. Hawaii thresholds are approximately 15 percent higher than those in effect on the Mainland; these data accordingly understate the extent of poverty in Hawaii.

Source: Hawaii State Department of Business, Economic Development & Tourism, *Population Characteristics of Hawaii by Military Status, 1990* (Statistical Report 227, December 1993), tables 2 and 3.

Table 1.25-- MILITARY PERSONNEL, DEPENDENTS, AND FAMILIES, BY SERVICE AND ISLAND: JULY 1, 2011

[Data for years prior to 2005 are found in Section 10 of the previous *Data Books*]

| Service and island | Personnel and dependents | Military personnel | | | | Dependents in Hawaii | Military families |
|--------------------|--------------------------|--------------------|------------------|-------------|--------------------|----------------------|-------------------|
| | | Total | Living ashore | | Living aboard ship | | |
| | | | In hsg. units 1/ | In barracks | | | |
| State total | 2/ 102,619 | 2/ 42,770 | (NA) | (NA) | 2/ 5,798 | 2/ 59,849 | (NA) |
| Air Force 3/ | 11,671 | 4,886 | (NA) | (NA) | - | 6,785 | (NA) |
| Oahu | (NA) | (NA) | (NA) | (NA) | - | (NA) | (NA) |
| Maui | (NA) | (NA) | (NA) | (NA) | - | (NA) | (NA) |
| Army 4/ | 50,569 | 20,067 | 14,104 | 5,963 | - | 30,502 | (NA) |
| Oahu 4/ | 50,546 | 20,058 | 14,095 | 5,963 | - | 30,488 | (NA) |
| Hawaii 4/ | 23 | 9 | 9 | - | - | 14 | (NA) |
| Coast Guard | 2/ 3,529 | 2/ 1,572 | 1,439 | 2/ 60 | 2/ 73 | 1,957 | (NA) |
| Oahu | 2/ 3,373 | 2/ 1,504 | 1,371 | 2/ 60 | 2/ 73 | 1,869 | (NA) |
| Hawaii | 51 | 23 | 23 | - | - | 28 | (NA) |
| Maui | 63 | 28 | 28 | - | - | 35 | (NA) |
| Kauai | 42 | 17 | 17 | - | - | 25 | (NA) |
| Marine Corps | 13,653 | 7,650 | 3,007 | 4,643 | - | 6,003 | 3,007 |
| Oahu | 13,653 | 7,650 | 3,007 | 4,643 | - | 6,003 | 3,007 |
| Navy | 2/ 23,197 | 5/ 8,595 | 5/, 6/ 11,234 | 2,971 | 5,725 | 6/ 14,602 | 6/ 6,375 |
| Oahu | (NA) | (NA) | 5/, 6/ 11,190 | 2,957 | 5,725 | 6/ 14,536 | 6/ 6,348 |
| Kauai | (NA) | (NA) | 44 | 14 | - | 66 | 27 |

NA Not available.

1/ In houses or apartments, either on-base or in the civilian community.

2/ Estimated.

3/ Military personnel figure is from DOD June 30, 2011 report. Dependent figure is DBEDT estimate.

4/ As of August 2011. In housing units, in barracks and dependent figures are estimated.

5/ The total number of navy military personnel does not sum to the total of personnel living in housing units, in barracks and aboard ship. This is because navy personnel assigned to ships on a specified date may also have another place to live elsewhere in Hawaii. Therefore, they may be counted more than once in the type of residence columns. Total navy military personnel figure was obtained by adding the Department of Defense military personnel figure as of June 30, 2011 to the number of personnel living aboard ship which is from the DBEDT survey.

6/ Estimated. Receiving housing entitlements, but some may be living in another state.

Source: Hawaii State Department of Business, Economic Development & Tourism, annual survey of local commanding officers; and U.S. Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, *Active Duty Military Personnel Strengths by Regional Area and by Country (309A) June 30, 2011* <<http://siadapp.dmdc.osd.mil/personnel/MILITARY/history/hst1106.pdf>> accessed May 14, 2012; calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 1.26-- MILITARY PERSONNEL BY
ACCOMPANIMENT STATUS: 2012**

[Estimates. Data for Oahu military personnel only]

| Service | Permanent party personnel 1/ | Military families | Military couples 2/ | Unaccompanied 3/ |
|----------------|-------------------------------------|--------------------------|----------------------------|-------------------------|
| Total | 50,303 | 27,189 | 891 | 22,008 |
| Air Force | 4,506 | 2,634 | - | 1,872 |
| Army | 22,555 | 12,632 | 525 | 9,398 |
| Coast Guard | 1,154 | 672 | 33 | 449 |
| Marine Corps | 10,084 | 4,853 | 333 | 4,898 |
| Navy | 12,004 | 6,398 | - | 5,391 |

1/ The all service total and the Navy subtotal includes personnel living only aboard ship, which is not shown separately.

2/ Both the husband and wife are permanent-party military personnel and form one family. Only one spouse is counted in the military families column.

3/ Includes both single personnel as well as married personnel who do not have family members living with them.

Source: Robert D. Niehaus, Inc., records.

**Table 1.27-- RESIDENT POPULATION PROJECTIONS,
BY COUNTY: 2010 TO 2040**

[As of July 1. DBEDT 2040 Series]

| Type of population and year | State total | City and County of Honolulu | Other counties | | | |
|---|-------------|-----------------------------|----------------|---------|--------|---------|
| | | | Total | Hawaii | Kauai | Maui 1/ |
| Resident population 2/ 2010 3/ | 1,363,621 | 955,775 | 407,846 | 185,406 | 67,226 | 155,214 |
| 2015 | 1,418,250 | 976,190 | 442,060 | 202,670 | 71,380 | 168,010 |
| 2020 | 1,481,240 | 1,003,710 | 477,540 | 220,880 | 75,640 | 181,020 |
| 2025 | 1,543,240 | 1,029,410 | 513,840 | 239,640 | 80,000 | 194,200 |
| 2030 | 1,602,340 | 1,052,130 | 550,200 | 258,510 | 84,380 | 207,310 |
| 2035 | 1,657,500 | 1,071,220 | 586,280 | 277,340 | 88,730 | 220,210 |
| 2040 | 1,708,920 | 1,086,710 | 622,200 | 296,320 | 93,020 | 232,860 |
| Annual growth rate (%) | | | | | | |
| 2010-2015 3/ | 0.8 | 0.4 | 1.6 | 1.8 | 1.2 | 1.6 |
| 2015-2020 | 0.9 | 0.6 | 1.6 | 1.7 | 1.2 | 1.5 |
| 2020-2025 | 0.8 | 0.5 | 1.5 | 1.6 | 1.1 | 1.4 |
| 2025-2030 | 0.8 | 0.4 | 1.4 | 1.5 | 1.1 | 1.3 |
| 2030-2035 | 0.7 | 0.4 | 1.3 | 1.4 | 1.0 | 1.2 |
| 2035-2040 | 0.6 | 0.3 | 1.2 | 1.3 | 0.9 | 1.1 |
| Share of state resident population (percent): | | | | | | |
| 2010 3/ | 100.0 | 70.1 | 29.9 | 13.6 | 4.9 | 11.4 |
| 2015 | 100.0 | 68.8 | 31.2 | 14.3 | 5.0 | 11.8 |
| 2020 | 100.0 | 67.8 | 32.2 | 14.9 | 5.1 | 12.2 |
| 2025 | 100.0 | 66.7 | 33.3 | 15.5 | 5.2 | 12.6 |
| 2030 | 100.0 | 65.7 | 34.3 | 16.1 | 5.3 | 12.9 |
| 2035 | 100.0 | 64.6 | 35.4 | 16.7 | 5.4 | 13.3 |
| 2040 | 100.0 | 63.6 | 36.4 | 17.3 | 5.4 | 13.6 |

1/ Maui County including Kalawao County.

2/ The resident population is defined as the number of persons whose usual place of residence is in an area, regardless of physical location on the estimate or census date. It includes military personnel stationed or homeported in the area and residents temporarily absent, but excludes visitors present.

3/ Actual figure for July 1, 2010 from the U.S. Census Bureau.

Source: Hawaii State Department of Business, Economic Development & Tourism, *Population and Economic Projections for the State of Hawaii to 2040 - DBEDT 2040 Series*, Tables A-2 to A-6 (March 2012) <http://hawaii.gov/dbedt/info/economic/data_reports/2040-long-range-forecast> accessed April 17, 2012.

Table 1.28-- PROJECTED RESIDENT POPULATION, BY AGE AND SEX: 2010, 2020, 2030 AND 2040

[As of July 1. DBEDT 2040 Series]

| Age group (in years) | 2010 1/ | | | 2020 | | | 2030 | | | 2040 | | |
|-------------------------|------------|---------|---------|------------|---------|---------|------------|---------|---------|------------|---------|---------|
| | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female |
| Total | 1,363,621 | 682,892 | 680,729 | 1,481,236 | 740,174 | 741,062 | 1,602,338 | 798,945 | 803,393 | 1,708,915 | 849,653 | 859,263 |
| Under 5 | 87,180 | 44,890 | 42,290 | 99,686 | 51,298 | 48,388 | 104,779 | 53,890 | 50,889 | 110,839 | 56,984 | 53,856 |
| 5 to 9 | 83,269 | 42,811 | 40,458 | 92,927 | 47,954 | 44,974 | 99,768 | 51,464 | 48,304 | 104,523 | 53,875 | 50,648 |
| 10 to 14 | 81,629 | 41,751 | 39,878 | 82,139 | 42,467 | 39,672 | 95,896 | 49,510 | 46,386 | 101,000 | 52,109 | 48,891 |
| 15 to 19 | 85,649 | 44,420 | 41,229 | 83,906 | 43,351 | 40,555 | 94,375 | 48,921 | 45,454 | 101,222 | 52,435 | 48,788 |
| 20 to 24 | 95,834 | 52,001 | 43,833 | 98,714 | 52,101 | 46,613 | 99,833 | 53,146 | 46,687 | 113,582 | 60,183 | 53,399 |
| 25 to 29 | 96,929 | 50,562 | 46,367 | 103,137 | 52,631 | 50,506 | 102,054 | 51,949 | 50,105 | 112,522 | 57,515 | 55,006 |
| 30 to 34 | 88,280 | 45,053 | 43,227 | 95,038 | 48,854 | 46,184 | 99,548 | 50,005 | 49,543 | 100,711 | 51,079 | 49,632 |
| 35 to 39 | 86,374 | 43,779 | 42,595 | 92,922 | 47,919 | 45,003 | 100,594 | 50,793 | 49,801 | 99,594 | 50,168 | 49,426 |
| 40 to 44 | 89,757 | 45,343 | 44,414 | 85,227 | 42,868 | 42,358 | 93,008 | 47,213 | 45,795 | 97,584 | 48,413 | 49,171 |
| 45 to 49 | 95,595 | 48,104 | 47,491 | 83,404 | 41,597 | 41,807 | 90,781 | 46,176 | 44,605 | 98,511 | 49,095 | 49,416 |
| 50 to 54 | 98,262 | 49,004 | 49,258 | 87,716 | 44,112 | 43,604 | 84,050 | 42,126 | 41,924 | 91,888 | 46,491 | 45,397 |
| 55 to 59 | 93,653 | 46,302 | 47,351 | 93,642 | 46,800 | 46,842 | 82,615 | 41,001 | 41,614 | 90,102 | 45,619 | 44,483 |
| 60 to 64 | 83,116 | 41,315 | 41,801 | 95,688 | 47,078 | 48,610 | 86,522 | 43,007 | 43,514 | 83,464 | 41,406 | 42,059 |
| 65 to 69 | 59,670 | 29,086 | 30,584 | 88,515 | 42,909 | 45,605 | 89,529 | 43,969 | 45,560 | 79,813 | 38,996 | 40,817 |
| 70 to 74 | 41,757 | 19,355 | 22,402 | 75,070 | 36,178 | 38,892 | 87,438 | 41,808 | 45,630 | 80,059 | 38,772 | 41,286 |
| 75 to 79 | 35,048 | 15,143 | 19,905 | 51,117 | 23,790 | 27,327 | 76,683 | 35,616 | 41,067 | 78,783 | 37,206 | 41,577 |
| 80 to 84 | 30,716 | 12,341 | 18,375 | 32,320 | 13,901 | 18,419 | 59,195 | 26,688 | 32,506 | 70,556 | 31,712 | 38,845 |
| 85 & over | 30,903 | 11,632 | 19,271 | 40,069 | 14,366 | 25,703 | 55,672 | 21,662 | 34,009 | 94,160 | 37,595 | 56,566 |

1/ Actual figure for July 1, 2010 from the U.S. Census Bureau.

Source: Hawaii State Department of Business, Economic Development & Tourism, *Population and Economic Projections for the State of Hawaii to 2040 - DBEDT 2040 Series* (March 2012) <http://hawaii.gov/dbedt/info/economic/data_reports/2040-long-range-forecast> accessed April 17, 2012.

**Table 1.29-- DE FACTO POPULATION PROJECTIONS,
BY COUNTY: 2010 TO 2040**

[Includes all persons physically present in an area, regardless of military status or usual place of residence. Includes visitors present but excludes residents temporarily absent, both calculated as an average daily census]

| Type and Year | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|-----------------------------------|-------------|-----------------------------|---------------|--------------|----------------|
| De facto population 2/ 2010 3/ | 1,469,236 | 988,316 | 202,552 | 83,352 | 195,015 |
| 2015 | 1,539,120 | 1,016,800 | 221,220 | 89,540 | 211,550 |
| 2020 | 1,604,140 | 1,043,940 | 239,710 | 94,520 | 225,970 |
| 2025 | 1,669,790 | 1,070,100 | 259,040 | 99,770 | 240,880 |
| 2030 | 1,732,330 | 1,093,210 | 278,440 | 105,020 | 255,670 |
| 2035 | 1,791,400 | 1,113,050 | 297,830 | 110,170 | 270,350 |
| 2040 | 1,846,530 | 1,129,260 | 317,340 | 115,230 | 284,710 |
| Annual growth rate (%) | | | | | |
| 2010-2015 3/ | 0.9 | 0.6 | 1.8 | 1.4 | 1.6 |
| 2015-2020 | 0.8 | 0.5 | 1.6 | 1.1 | 1.3 |
| 2020-2025 | 0.8 | 0.5 | 1.6 | 1.1 | 1.3 |
| 2025-2030 | 0.7 | 0.4 | 1.5 | 1.0 | 1.2 |
| 2030-2035 | 0.7 | 0.4 | 1.4 | 1.0 | 1.1 |
| 2035-2040 | 0.6 | 0.3 | 1.3 | 0.9 | 1.0 |

1/ Maui County including Kalawao County.

2/ Projected values were rounded to the nearest ten.

3/ Actual figure for July 1, 2010 from the U.S. Census Bureau.

Source: Hawaii State Department of Business, Economic Development & Tourism, *Population and Economic Projections for the State of Hawaii to 2040 - DBEDT 2040 Series*, Tables A-2 to A-6 (March 2012) <http://hawaii.gov/dbedt/info/economic/data_reports/2040-long-range-forecast> accessed April 17, 2012.

Table 1.30-- RESIDENT POPULATION, BY AGE AND SEX: 2000 AND 2010

| Age | April 1, 2000 | | | April 1, 2010 | | |
|-------------------|---------------|---------|---------|---------------|---------|---------|
| | Both sexes | Male | Female | Both sexes | Male | Female |
| All ages | 1,211,537 | 608,671 | 602,866 | 1,360,301 | 681,243 | 679,058 |
| Under 5 years | 78,163 | 40,110 | 38,053 | 87,407 | 45,019 | 42,388 |
| 5 to 9 years | 84,980 | 43,739 | 41,241 | 83,361 | 42,847 | 40,514 |
| 10 to 14 years | 83,106 | 42,740 | 40,366 | 81,539 | 41,699 | 39,840 |
| 15 to 19 years | 81,002 | 42,200 | 38,802 | 85,994 | 44,590 | 41,404 |
| 20 to 24 years | 83,409 | 45,709 | 37,700 | 95,829 | 51,981 | 43,848 |
| 25 to 29 years | 84,000 | 44,016 | 39,984 | 97,302 | 50,683 | 46,619 |
| 30 to 34 years | 87,159 | 44,391 | 42,768 | 88,031 | 44,921 | 43,110 |
| 35 to 39 years | 95,935 | 48,760 | 47,175 | 86,756 | 43,994 | 42,762 |
| 40 to 44 years | 95,242 | 47,817 | 47,425 | 89,617 | 45,253 | 44,364 |
| 45 to 49 years | 90,404 | 45,130 | 45,274 | 95,787 | 48,213 | 47,574 |
| 50 to 54 years | 80,575 | 40,523 | 40,052 | 97,978 | 48,831 | 49,147 |
| 55 to 59 years | 60,561 | 29,905 | 30,656 | 93,340 | 46,148 | 47,192 |
| 60 to 64 years | 46,400 | 22,293 | 24,107 | 82,222 | 40,879 | 41,343 |
| 65 to 69 years | 42,847 | 19,503 | 23,344 | 59,170 | 28,849 | 30,321 |
| 70 to 74 years | 42,415 | 18,919 | 23,496 | 41,353 | 19,140 | 22,213 |
| 75 to 79 years | 35,386 | 16,020 | 19,366 | 34,675 | 14,940 | 19,735 |
| 80 to 84 years | 22,389 | 9,626 | 12,763 | 29,702 | 11,904 | 17,798 |
| 85 years and over | 17,564 | 7,270 | 10,294 | 30,238 | 11,352 | 18,886 |
| 5 to 17 | 217,604 | 112,115 | 105,489 | 216,411 | 110,993 | 105,418 |
| 18 to 24 | 114,893 | 62,273 | 52,620 | 130,312 | 70,124 | 60,188 |
| 25 to 44 | 362,336 | 184,984 | 177,352 | 361,706 | 184,851 | 176,855 |
| 45 to 64 | 277,940 | 137,851 | 140,089 | 369,327 | 184,071 | 185,256 |
| 16 years and over | 949,184 | 473,683 | 475,501 | 1,091,079 | 543,085 | 547,994 |
| 18 years and over | 915,770 | 456,446 | 459,324 | 1,056,483 | 525,231 | 531,252 |
| 21 years and over | 867,329 | 430,630 | 436,699 | 1,003,512 | 497,216 | 506,296 |
| 65 years and over | 160,601 | 71,338 | 89,263 | 195,138 | 86,185 | 108,953 |
| 85 years and over | 17,564 | 7,270 | 10,294 | 30,238 | 11,352 | 18,886 |
| Median age | 36.2 | 35.1 | 37.4 | 38.6 | 37.2 | 39.9 |

Source: U.S. Census Bureau, Census 2000 Summary File 1 Hawaii (July 25, 2001) and 2010 Census "DP-1 - Hawaii Profile of General 2010 Demographic Profile Data" (May 19, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed May 19, 2011; calculations by the Hawaii State Department of Business, Economic, Development & Tourism.

**Table 1.31-- RESIDENT POPULATION, BY AGE AND SEX:
2010 AND 2011**

[Includes military personnel stationed or homeported in Hawaii and residents temporarily absent; excludes visitors present. The 2011 estimates are provisional]

| Age group | April 1, 2010 1/ | | | July 1, 2011 | | |
|-------------------|------------------|---------|---------|--------------|---------|---------|
| | Both sexes | Male | Female | Both sexes | Male | Female |
| Total | 1,360,301 | 681,243 | 679,058 | 1,374,810 | 689,805 | 685,005 |
| Under 5 years | 87,407 | 45,019 | 42,388 | 88,505 | 45,744 | 42,761 |
| 5 to 9 years | 83,361 | 42,847 | 40,514 | 84,064 | 43,391 | 40,673 |
| 10 to 14 years | 81,539 | 41,699 | 39,840 | 81,546 | 41,741 | 39,805 |
| 15 to 19 years | 85,994 | 44,590 | 41,404 | 83,568 | 43,554 | 40,014 |
| 20 to 24 years | 95,829 | 51,981 | 43,848 | 99,043 | 53,744 | 45,299 |
| 25 to 29 years | 97,302 | 50,683 | 46,619 | 100,760 | 53,012 | 47,748 |
| 30 to 34 years | 88,031 | 44,921 | 43,110 | 91,657 | 46,949 | 44,708 |
| 35 to 39 years | 86,756 | 43,994 | 42,762 | 84,637 | 43,135 | 41,502 |
| 40 to 44 years | 89,617 | 45,253 | 44,364 | 89,400 | 45,073 | 44,327 |
| 45 to 49 years | 95,787 | 48,213 | 47,574 | 93,017 | 46,827 | 46,190 |
| 50 to 54 years | 97,978 | 48,831 | 49,147 | 96,473 | 48,085 | 48,388 |
| 55 to 59 years | 93,340 | 46,148 | 47,192 | 94,075 | 46,501 | 47,574 |
| 60 to 64 years | 82,222 | 40,879 | 41,343 | 85,521 | 42,460 | 43,061 |
| 65 to 69 years | 59,170 | 28,849 | 30,321 | 62,462 | 30,451 | 32,011 |
| 70 to 74 years | 41,353 | 19,140 | 22,213 | 42,980 | 20,073 | 22,907 |
| 75 to 79 years | 34,675 | 14,940 | 19,735 | 34,458 | 14,948 | 19,510 |
| 80 to 84 years | 29,702 | 11,904 | 17,798 | 29,946 | 11,917 | 18,029 |
| 85 and over | 30,238 | 11,352 | 18,886 | 32,698 | 12,200 | 20,498 |
| 5 to 17 | 216,411 | 110,993 | 105,418 | 216,099 | 110,918 | 105,181 |
| 18 to 24 | 130,312 | 70,124 | 60,188 | 132,122 | 71,512 | 60,610 |
| 25 to 44 | 361,706 | 184,851 | 176,855 | 366,454 | 188,169 | 178,285 |
| 45 to 64 | 369,327 | 184,071 | 185,256 | 369,086 | 183,873 | 185,213 |
| 16 years and over | 1,091,079 | 543,085 | 547,994 | 1,104,227 | 550,565 | 553,662 |
| 18 years and over | 1,056,483 | 525,231 | 531,252 | 1,070,206 | 533,143 | 537,063 |
| 21 years and over | 1,003,512 | 497,216 | 506,296 | 1,017,757 | 504,850 | 512,907 |
| 65 years and over | 195,138 | 86,185 | 108,953 | 202,544 | 89,589 | 112,955 |
| 85 years and over | 30,238 | 11,352 | 18,886 | 32,698 | 12,200 | 20,498 |
| Median age | 38.6 | 37.2 | 39.9 | 38.5 | 36.9 | 40.0 |

1/ The April 1, 2010 Population Estimates base figures reflect changes to the 2010 Census resident population from the Boundary and Annexation Survey (BAS) and other geographic program revisions. It does not reflect changes from the Count Question Resolution program.

Source: U.S. Census Bureau, Population Division, "Table 2: Annual Estimates of the Resident Population by Sex and Age for Hawaii: April 1, 2010 to July 1, 2011" (SC-EST2011-02-15) (May 2012) <<http://www.census.gov/popest/data/state/asrh/2011/tables/SC-EST2011-02-15.xls>> accessed May 17, 2012 and "Annual Estimates of the Resident Population by Single Year of Age and Sex in the United States and States: April 1, 2010 to July 1, 2011" (SC-EST2011-agesex-res) (May 2012) <<http://www.census.gov/popest/data/state/asrh/2011/index.html>> accessed May 17, 2012.

**Table 1.32-- POPULATION ESTIMATES BY AGE AND MILITARY STATUS:
2010 AND 2011**

[Total includes military personnel stationed or homeported in Hawaii and residents temporarily absent; excludes visitors present. The 2009 estimates are provisional]

| Age group | April 1, 2010 1/ | | | July 1, 2011 | | |
|-------------------|------------------|--------------------|-------------|--------------|--------------------|-------------|
| | Total | Military personnel | Civilian 2/ | Total | Military personnel | Civilian 2/ |
| Total | 1,360,301 | 42,523 | 1,317,778 | 1,374,810 | 41,224 | 1,333,586 |
| Under 5 years | 87,407 | - | 87,407 | 88,505 | - | 88,505 |
| 5 to 9 years | 83,361 | - | 83,361 | 84,064 | - | 84,064 |
| 10 to 14 years | 81,539 | - | 81,539 | 81,546 | - | 81,546 |
| 15 to 19 years | 85,994 | 1,568 | 84,426 | 83,568 | 1,109 | 82,459 |
| 20 to 24 years | 95,829 | 12,892 | 82,937 | 99,043 | 11,934 | 87,109 |
| 25 to 29 years | 97,302 | 10,833 | 86,469 | 100,760 | 10,822 | 89,938 |
| 30 to 34 years | 88,031 | 6,468 | 81,563 | 91,657 | 6,695 | 84,962 |
| 35 to 39 years | 86,756 | 5,309 | 81,447 | 84,637 | 5,081 | 79,556 |
| 40 to 44 years | 89,617 | 3,356 | 86,261 | 89,400 | 3,437 | 85,963 |
| 45 to 49 years | 95,787 | 1,512 | 94,275 | 93,017 | 1,510 | 91,507 |
| 50 to 54 years | 97,978 | 471 | 97,507 | 96,473 | 491 | 95,982 |
| 55 to 59 years | 93,340 | 96 | 93,244 | 94,075 | 126 | 93,949 |
| 60 to 64 years | 82,222 | 18 | 82,204 | 85,521 | 19 | 85,502 |
| 65 to 69 years | 59,170 | - | 59,170 | 62,462 | - | 62,462 |
| 70 to 74 years | 41,353 | - | 41,353 | 42,980 | - | 42,980 |
| 75 to 79 years | 34,675 | - | 34,675 | 34,458 | - | 34,458 |
| 80 to 84 years | 29,702 | - | 29,702 | 29,946 | - | 29,946 |
| 85 and over | 30,238 | - | 30,238 | 32,698 | - | 32,698 |
| 5 to 17 | 216,411 | 1 | 216,410 | 216,099 | - | 216,099 |
| 18 to 24 | 130,312 | 14,459 | 115,853 | 132,122 | 13,043 | 119,079 |
| 25 to 44 | 361,706 | 25,966 | 335,740 | 366,454 | 26,035 | 340,419 |
| 45 to 64 | 369,327 | 2,097 | 367,230 | 369,086 | 2,146 | 366,940 |
| 16 years and over | 1,091,079 | 42,523 | 1,048,556 | 1,104,227 | 41,224 | 1,063,003 |
| 18 years and over | 1,056,483 | 42,522 | 1,013,961 | 1,070,206 | 41,224 | 1,028,982 |
| 21 years and over | 1,003,512 | 38,874 | 964,638 | 1,017,757 | 38,226 | 979,531 |
| 65 years and over | 195,138 | - | 195,138 | 202,544 | - | 202,544 |
| 85 years and over | 30,238 | - | 30,238 | 32,698 | - | 32,698 |
| Median age | 38.6 | 27.8 | 39.4 | 38.5 | 28.3 | 39.3 |

1/ The April 1, 2010 Population Estimates base figures reflect changes to the 2010 Census resident population from the Boundary and Annexation Survey (BAS) and other geographic program revisions. It does not reflect changes from the Count Question Resolution program.

2/ Includes military dependents.

Source: U.S. Census Bureau, Population Division, "Annual Estimates of the Resident Population by Single Year of Age and Sex for the United States and States: April 1, 2010 to July 1, 2011" (SC-EST2011-agesex-res) (May 17, 2012); "Annual Estimates of the Civilian Population by Single Year of Age and Sex for the United States and States: April 1, 2010 to July 1, 2011" (SC-EST2011-agesex-civ) (May 17, 2012) <<http://www.census.gov/popest/data/state/asrh/2011/index.html>> accessed May 17, 2012; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 1.33-- RESIDENT POPULATION BY SELECTED AGE GROUPS,
BY COUNTY: 2011**

[As of July 1. Includes military personnel stationed or homeported in Hawaii and residents temporarily absent; excludes visitors present. The 2011 estimates are provisional]

| Age group | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|---------------------|--------------------|------------------------------------|----------------------|---------------------|-----------------------|
| Total persons | 1,374,810 | 963,607 | 186,738 | 67,701 | 156,764 |
| Under 5 | 88,505 | 62,163 | 11,889 | 4,349 | 10,104 |
| 5 to 13 | 149,459 | 103,609 | 20,669 | 7,427 | 17,754 |
| 14 to 17 | 66,640 | 45,781 | 9,557 | 3,403 | 7,899 |
| 18 to 24 | 132,122 | 99,569 | 15,748 | 4,985 | 11,820 |
| 16 years and over | 1,104,227 | 775,432 | 149,505 | 54,310 | 124,980 |
| 18 years and over | 1,070,206 | 752,054 | 144,623 | 52,522 | 121,007 |
| 15 to 44 | 549,065 | 398,412 | 66,776 | 24,132 | 59,745 |
| 25 to 44 | 366,454 | 264,102 | 43,798 | 16,585 | 41,969 |
| 45 to 64 | 369,086 | 245,553 | 56,804 | 20,440 | 46,289 |
| 65 years and over | 202,544 | 142,830 | 28,273 | 10,512 | 20,929 |
| 85 years and over | 32,698 | 24,241 | 3,875 | 1,713 | 2,869 |
| Under 18 years | 304,604 | 211,553 | 42,115 | 15,179 | 35,757 |
| 18 to 64 years 2/ | 867,662 | 609,224 | 116,350 | 42,010 | 100,078 |
| 65 years and over | 202,544 | 142,830 | 28,273 | 10,512 | 20,929 |
| Percent: | | | | | |
| Under 18 years | 22.2 | 22.0 | 22.6 | 22.4 | 22.8 |
| 18 to 64 years | 63.1 | 63.2 | 62.3 | 62.1 | 63.8 |
| 65 years and over | 14.7 | 14.8 | 15.1 | 15.5 | 13.4 |
| Dependency ratio 3/ | 58 | 58 | 60 | 61 | 57 |

1/ Maui County including Kalawao County.

2/ Calculated by the Hawaii State Department of Business, Economic Development & Tourism as a residual of the "under 18 years" and the "65 years and over" age groupings deducted from the total population figure.

3/ Number of dependent persons (persons under 18 years and persons 65 years and over) as a proportion of the working population (persons between the ages of 18 and 64 years old). For example, a dependency ratio of 60 means that there are 60 dependent people to every 100 working-age person.

Source: U.S. Census Bureau, Population Estimates Branch, "Annual Estimates of the Resident Population by Selected Age Groups and Sex for Counties in Hawaii: April 1, 2010 to July 1, 2011" (CC-EST2011-AGESEX-15) (May 17, 2012) <<http://www.census.gov/popest/data/counties/asrh/2011/index.html>> accessed May 17, 2012; calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 1.34-- RESIDENT POPULATION BY AGE, BY COUNTY: 2010

[As of April 1. Based on place of usual residence, regardless of physical location on the estimate or census date. Includes military personnel stationed or homeported in Hawaii and residents temporarily absent; excludes visitors present]

| Age group | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|-------------------|-------------|-----------------------------|---------------|--------------|----------------|
| Total | 1,360,301 | 953,207 | 185,079 | 67,091 | 154,924 |
| Under 5 years | 87,407 | 61,261 | 11,845 | 4,281 | 10,020 |
| 5 to 9 years | 83,361 | 57,818 | 11,478 | 4,179 | 9,886 |
| 10 to 14 years | 81,539 | 56,147 | 11,521 | 4,055 | 9,816 |
| 15 to 19 years | 85,994 | 60,344 | 12,089 | 4,146 | 9,415 |
| 20 to 24 years | 95,829 | 73,203 | 10,833 | 3,472 | 8,321 |
| 25 to 29 years | 97,302 | 71,667 | 11,290 | 4,161 | 10,184 |
| 30 to 34 years | 88,031 | 62,779 | 10,935 | 3,980 | 10,337 |
| 35 to 39 years | 86,756 | 61,956 | 10,485 | 4,018 | 10,297 |
| 40 to 44 years | 89,617 | 63,340 | 10,897 | 4,354 | 11,026 |
| 45 to 49 years | 95,787 | 66,376 | 12,657 | 4,849 | 11,905 |
| 50 to 54 years | 97,978 | 65,348 | 14,866 | 5,390 | 12,374 |
| 55 to 59 years | 93,340 | 60,387 | 15,807 | 5,483 | 11,663 |
| 60 to 64 years | 82,222 | 54,091 | 13,542 | 4,738 | 9,851 |
| 65 to 69 years | 59,170 | 39,927 | 9,178 | 3,234 | 6,831 |
| 70 to 74 years | 41,353 | 29,000 | 5,830 | 2,113 | 4,410 |
| 75 to 79 years | 34,675 | 25,223 | 4,571 | 1,632 | 3,249 |
| 80 to 84 years | 29,702 | 21,980 | 3,652 | 1,390 | 2,680 |
| 85 years or more | 30,238 | 22,360 | 3,603 | 1,616 | 2,659 |
| 5 to 19 | 250,894 | 174,309 | 35,088 | 12,380 | 29,117 |
| 20 to 24 | 95,829 | 73,203 | 10,833 | 3,472 | 8,321 |
| 25 to 44 | 361,706 | 259,742 | 43,607 | 16,513 | 41,844 |
| 45 to 64 | 369,327 | 246,202 | 56,872 | 20,460 | 45,793 |
| 65 years and over | 195,138 | 138,490 | 26,834 | 9,985 | 19,829 |
| 85 years and over | 30,238 | 22,360 | 3,603 | 1,616 | 2,659 |
| Median age | 38.6 | 37.8 | 40.9 | 41.3 | 39.6 |

1/ Maui County includes Kalawao County.

Source: U.S. Census Bureau, 2010 Census "DP-1 - Profile of General 2010 Demographic Profile Data" (May 19, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed May 19, 2011; and 2010 Census Summary File 1 QT-P2 <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed June 16, 2011; calculations by the Hawaii State Department of Business, Economic, Development & Tourism.

Table 1.35-- RESIDENT POPULATION BY AGE, BY COUNTY: 2011

[As of July 1. Based on place of usual residence, regardless of physical location on the estimate or census date. Includes military personnel stationed or homeported in Hawaii and residents temporarily absent; excludes visitors present. The 2011 estimates are provisional]

| Age group | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|-------------------|-------------|-----------------------------|---------------|--------------|----------------|
| Total | 1,374,810 | 963,607 | 186,738 | 67,701 | 156,764 |
| Under 5 years | 88,505 | 62,163 | 11,889 | 4,349 | 10,104 |
| 5 to 9 years | 84,064 | 58,478 | 11,537 | 4,152 | 9,897 |
| 10 to 14 years | 81,546 | 56,171 | 11,459 | 4,116 | 9,800 |
| 15 to 19 years | 83,568 | 58,380 | 11,822 | 3,986 | 9,380 |
| 20 to 24 years | 99,043 | 75,930 | 11,156 | 3,561 | 8,396 |
| 25 to 29 years | 100,760 | 74,878 | 11,385 | 4,250 | 10,247 |
| 30 to 34 years | 91,657 | 65,526 | 11,297 | 4,156 | 10,678 |
| 35 to 39 years | 84,637 | 60,524 | 10,245 | 3,851 | 10,017 |
| 40 to 44 years | 89,400 | 63,174 | 10,871 | 4,328 | 11,027 |
| 45 to 49 years | 93,017 | 64,639 | 12,101 | 4,692 | 11,585 |
| 50 to 54 years | 96,473 | 64,554 | 14,417 | 5,269 | 12,233 |
| 55 to 59 years | 94,075 | 60,944 | 15,777 | 5,466 | 11,888 |
| 60 to 64 years | 85,521 | 55,416 | 14,509 | 5,013 | 10,583 |
| 65 to 69 years | 62,462 | 41,881 | 9,813 | 3,500 | 7,268 |
| 70 to 74 years | 42,980 | 29,840 | 6,129 | 2,232 | 4,779 |
| 75 to 79 years | 34,458 | 24,749 | 4,724 | 1,671 | 3,314 |
| 80 to 84 years | 29,946 | 22,119 | 3,732 | 1,396 | 2,699 |
| 85 years or more | 32,698 | 24,241 | 3,875 | 1,713 | 2,869 |
| 5 to 19 | 249,178 | 173,029 | 34,818 | 12,254 | 29,077 |
| 20 to 24 | 99,043 | 75,930 | 11,156 | 3,561 | 8,396 |
| 25 to 44 | 366,454 | 264,102 | 43,798 | 16,585 | 41,969 |
| 45 to 64 | 369,086 | 245,553 | 56,804 | 20,440 | 46,289 |
| 65 years and over | 202,544 | 142,830 | 28,273 | 10,512 | 20,929 |
| 85 years and over | 32,698 | 24,241 | 3,875 | 1,713 | 2,869 |
| Median age | 2/ 38.4 | 37.5 | 41.2 | 41.7 | 39.9 |

1/ Maui County includes Kalawao County.

2/ The state median age in this state and county table differs slightly from the figure in a previous table that contains only state data. Both state median age figures are from the Census Bureau's Population Division, but are from different products.

Source: U.S. Census Bureau, Population Division, "Annual County Resident Population Estimates by Age, Sex, Race, and Hispanic Origin: April 1, 2010 to July 1, 2011" (CC-EST2011-ALLDATA-15) (May 17, 2012) <<http://www.census.gov/popest/data/counties/asrh/2011/index.html>> accessed May 17, 2012; tabulations and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 1.36-- DIFFERENCE IN POPULATION BY MAJOR RACE: 2000 AND 2010

| Subject | 2000 Census | | 2010 Census | | Race alone (difference between 2000 and 2010) 1/ | | Race alone or in combination (difference between 2000 and 2010) 2/ | |
|--|------------------|---------------------------------|---------------|---------------------------------|--|---------|--|---------|
| | Race alone 1/ | Race alone or in combination 2/ | Race alone 1/ | Race alone or in combination 2/ | Number | Percent | Number | Percent |
| | Total population | 1,211,537 | 1,211,537 | 1,360,301 | 1,360,301 | 148,764 | 12.3 | 148,764 |
| White | 294,102 | 476,162 | 336,599 | 564,323 | 42,497 | 14.4 | 88,161 | 18.5 |
| Black or African American | 22,003 | 33,343 | 21,424 | 38,820 | -579 | -2.6 | 5,477 | 16.4 |
| American Indian and Alaska Native | 3,535 | 24,882 | 4,164 | 33,470 | 629 | 17.8 | 8,588 | 34.5 |
| Asian | 503,868 | 703,232 | 525,078 | 780,968 | 21,210 | 4.2 | 77,736 | 11.1 |
| Native Hawaiian and Other Pacific Islander | 113,539 | 282,667 | 135,422 | 355,816 | 21,883 | 19.3 | 73,149 | 25.9 |
| Some other races | 15,147 | 47,603 | 16,985 | 34,199 | 1,838 | 12.1 | -13,404 | -28.2 |

1/ One of the following six categories: (a) White, (b) Black or African American, (c) American Indian and Alaska Native, (d) Asian, (e) Native Hawaiian and Other Pacific Islander (f) Some other race. If a person selected two or more detailed races within the same major race category, the person is counted under the "race alone" category for that major race. For example, if a person selected Japanese and Chinese, they are counted under the Asian "race alone" category.

2/ Alone or in combination with one or more of the six categories listed in footnote 1. Numbers for the six categories may add to more than the total population, and the six percentages may add to more than 100 percent because individuals may be of more than one race. For example, a person indicating "American Indian and Alaska Native and Asian and Native Hawaiian and Other Pacific Islander" is included with American Indian and Alaska Native, with Asian, and with Native Hawaiian and Other Pacific Islander.

Source: U.S. Census Bureau, 2010 Census Redistricting Data (Public Law 94-171) Summary File (February 2011); calculations by the Hawaii State Department of Business, Economic Development & Tourism, Hawaii State Data Center.

Table 1.37-- RACE AND HISPANIC ORIGIN, BY COUNTY: 2010

| Race and Hispanic origin | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|--|--------------------|------------------------------------|----------------------|---------------------|-----------------------|
| State total | 1,360,301 | 953,207 | 185,079 | 67,091 | 154,924 |
| One race | 1,039,672 | 740,171 | 130,544 | 50,375 | 118,582 |
| White | 336,599 | 198,732 | 62,348 | 22,159 | 53,360 |
| Black or African American | 21,424 | 19,256 | 1,020 | 278 | 870 |
| American Indian and Alaska Native | 4,164 | 2,438 | 869 | 254 | 603 |
| Asian 2/ | 525,078 | 418,410 | 41,050 | 21,016 | 44,602 |
| Native Hawaiian and Other Pacific Islander 3/ | 135,422 | 90,878 | 22,389 | 6,060 | 16,095 |
| Some other race | 16,985 | 10,457 | 2,868 | 608 | 3,052 |
| Two or more races | 320,629 | 213,036 | 54,535 | 16,716 | 36,342 |
| Race alone or in combination with one or more other races 4/ | | | | | |
| White | 564,323 | 350,690 | 101,344 | 34,166 | 78,123 |
| Black or African American | 38,820 | 32,780 | 2,975 | 789 | 2,276 |
| American Indian and Alaska Native | 33,470 | 20,482 | 7,210 | 1,876 | 3,902 |
| Asian | 780,968 | 590,926 | 82,944 | 34,270 | 72,828 |
| Native Hawaiian and Other Pacific Islander | 355,816 | 233,637 | 62,487 | 17,374 | 42,318 |
| Some other race | 34,199 | 21,915 | 5,450 | 1,574 | 5,260 |
| Hispanic or Latino and Race | | | | | |
| Hispanic or Latino (of any race) | 120,842 | 77,433 | 21,383 | 6,315 | 15,711 |
| Mexican | 35,415 | 21,580 | 5,868 | 1,837 | 6,130 |
| Puerto Rican | 44,116 | 27,221 | 9,520 | 2,196 | 5,179 |
| Cuban | 1,544 | 1,078 | 237 | 63 | 166 |
| Other Hispanic or Latino | 39,767 | 27,554 | 5,758 | 2,219 | 4,236 |
| Not Hispanic or Latino | 1,239,459 | 875,774 | 163,696 | 60,776 | 139,213 |
| White alone | 309,343 | 181,684 | 57,831 | 20,611 | 49,217 |

1/ Maui County includes Kalawao County (Kalaupapa Settlement). Kalawao had 90 inhabitants in 2010.

2/ Includes persons selecting one race and it was an "Asian" race as well as persons selecting two or more races of which all were "Asian" races.

3/ Includes persons selecting one race and it was an "Native Hawaiian and Other Pacific Islander" race as well as persons selecting two or more races of which all were "Native Hawaiian and Other Pacific Islander" races.

4/ In combination with one or more of the other races listed. The six numbers may add to more than the total population because individuals may report more than one race.

Source: U.S. Census Bureau, 2010 Census Redistricting Data (Public Law 94-171) Summary File (February 2011) and 2010 Census "DP-1 - Profile of General 2010 Demographic Profile Data" (May 19, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed May 19, 2011.

Table 1.38-- RANKING OF SELECTED RACES: 2010

| Race | Race alone 1/ | Race | Race alone or in combination 2/ |
|-----------------------------------|----------------------|-----------------------------------|--|
| White | 336,599 | White | 564,323 |
| Filipino | 197,497 | Filipino | 342,095 |
| Japanese | 185,502 | Japanese | 312,292 |
| Native Hawaiian | 80,337 | Native Hawaiian | 289,970 |
| Chinese 3/ | 54,955 | Chinese 3/ | 199,751 |
| Korean | 24,203 | Korean | 48,699 |
| Black or African American | 21,424 | Black or African American | 38,820 |
| Samoan | 18,287 | Samoan | 37,463 |
| Vietnamese | 9,779 | American Indian and Alaska Native | 33,470 |
| Marshallese | 6,316 | Vietnamese | 13,266 |
| Tongan | 4,830 | Tongan | 8,085 |
| American Indian and Alaska Native | 4,164 | Marshallese | 7,412 |
| Guamanian or Chamorro | 2,700 | Guamanian or Chamorro | 6,647 |
| Asian Indian | 2,201 | Okinawan | 6,642 |
| Thai | 2,006 | Asian Indian | 4,737 |
| Okinawan | 1,886 | Thai | 3,701 |
| Laotian | 1,844 | Laotian | 2,620 |
| Chuukese | 1,683 | Chuukese | 2,563 |
| Palauan | 729 | Tahitian | 2,513 |
| Cambodian | 464 | Palauan | 1,216 |
| Indonesian | 399 | Indonesian | 990 |
| Pohnpeian | 398 | Pohnpeian | 775 |
| Fijian | 282 | Fijian | 711 |
| Kosraean | 245 | Cambodian | 705 |
| Tahitian | 225 | Tokelauan | 547 |
| Burmese | 199 | Kosraean | 484 |
| Sri Lankan | 186 | Pakistani | 303 |
| Pakistani | 174 | Malaysian | 297 |
| Yapese | 129 | Burmese | 281 |
| Nepalese | 125 | Yapese | 260 |
| Mongolian | 109 | Sri Lankan | 231 |
| Malaysian | 86 | Mongolian | 197 |
| Hmong | 70 | Nepalese | 146 |
| Bangladeshi | 60 | I-Kiribati | 141 |
| Bhutanese | 7 | Hmong | 87 |
| | | Bangladeshi | 74 |
| | | Bhutanese | 13 |

Continued on next page.

Table 1.38-- RANKING OF SELECTED RACES: 2010 -- Con.

1/ People who chose only one race.

2/ People who chose only one race or those who have chosen two or more races. Numbers for the "race alone or in combination" column may add to more than the total population. For example, a person indicating "White *and* Japanese *and* Native Hawaiian" is included in the White, Japanese, and Native Hawaiian race categories.

3/ Includes people who chose "Chinese" or "Taiwanese" as well as people who chose both "Chinese" and "Taiwanese". The figures presented include 898 Taiwanese in the "race alone" group and 1,161 Taiwanese in the "race alone or in combination" group.

Source: U.S. Census Bureau, 2010 Census Summary File 1 Hawaii (June 16, 2011)

<<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed June 16, 2011 and 2010 Census Summary File 2 Hawaii (March 1, 2012) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed March 1, 2012.

**Table 1.39-- DIFFERENCE IN POPULATION BY SELECTED
DETAILED ASIAN RACE 2000 AND 2010**

| Subject | 2000 Census | | 2010 Census | | Difference between 2000 and 2010 | | | |
|------------------------|---------------|---------------------------------|---------------|---------------------------------|----------------------------------|--------------------|------------------------------|--------------------|
| | Race alone 1/ | Race alone or in combination 2/ | Race alone 1/ | Race alone or in combination 2/ | Race alone | | Race alone or in combination | |
| | | | | | Numerical difference | Percent difference | Numerical difference | Percent difference |
| Total population | 952,194 | 3/ 1,211,537 | 1,039,672 | 3/ 1,360,301 | 87,478 | 9.2 | 3/ 148,764 | 3/ 12.3 |
| Total Asian population | 4/ 469,180 | 814,181 | 4/ 482,873 | 941,039 | 13,693 | 2.9 | 126,858 | 15.6 |
| Filipino | 170,635 | 275,728 | 197,497 | 342,095 | 26,862 | 15.7 | 66,367 | 24.1 |
| Japanese | 201,764 | 296,674 | 185,502 | 312,292 | -16,262 | -8.1 | 15,618 | 5.3 |
| Chinese 5/ | 55,823 | 169,747 | 53,963 | 198,711 | -1,860 | -3.3 | 28,964 | 17.1 |
| Korean | 23,537 | 41,352 | 24,203 | 48,699 | 666 | 2.8 | 7,347 | 17.8 |
| Vietnamese | 7,867 | 10,040 | 9,779 | 13,266 | 1,912 | 24.3 | 3,226 | 32.1 |
| Asian Indian | 1,441 | 3,145 | 2,201 | 4,737 | 760 | 52.7 | 1,592 | 50.6 |
| Thai | 1,259 | 2,284 | 2,006 | 3,701 | 747 | 59.3 | 1,417 | 62.0 |
| Laotian | 1,842 | 2,437 | 1,844 | 2,620 | 2 | 0.1 | 183 | 7.5 |
| Taiwanese | 777 | 1,056 | 898 | 1,161 | 121 | 15.6 | 105 | 9.9 |
| Cambodian | 235 | 330 | 464 | 705 | 229 | 97.4 | 375 | 113.6 |
| Indonesian | 292 | 709 | 399 | 990 | 107 | 36.6 | 281 | 39.6 |

1/ People who chose only one race and it was an "Asian" race. An "Asian" is a person having origins in any of the original peoples of the Far East, Southeast Asia or the Indian subcontinent.

2/ People who chose only one race or people who have chosen two or more races, one of which is an "Asian" race. Numbers for the detailed Asian race groups may add to more than the total Asian population, and the percentages may add to more than 100 percent because individuals may be of more than one detailed Asian race. For example, a person indicating "Filipino and Japanese and Laotian" is included with the Filipino, Japanese and Laotian categories.

3/ Revised from previous *Data Book*.

4/ Does not match "Asian" total for five major races found in Table 1.33 due to the difference in counting methodology.

5/ Excludes Taiwanese.

Source: U.S. Census Bureau, Census 2000 Summary File 1 Hawaii (July 25, 2001) and 2010 Census Summary File 1 (June 16, 2011); calculations by the Hawaii State Department of Business, Economic Development and Tourism, Hawaii State Data Center.

**Table 1.40-- DIFFERENCE IN POPULATION BY SELECTED DETAILED
NATIVE HAWAIIAN AND OTHER PACIFIC ISLANDER RACE: 2000 AND 2010**

| Subject | 2000 Census | | 2010 Census | | Difference between 2000 and 2010 | | | |
|---|------------------|--|------------------|--|-------------------------------------|---------------------------------|---------------------------------|---------------------------------|
| | Race alone 1/ | Race alone or in combina- tion 2/ | Race alone 1/ | Race alone or in combina- tion 2/ | Race alone | | Race alone or in combination | |
| | | | | | Numer- ical differ- ence | Per- cent differ- ence | Numer- ical differ- ence | Per- cent differ- ence |
| Total population | 952,194 | 3/1,211,537 | 1,039,672 | 3/1,360,301 | 87,478 | 9.2 | 3/148,764 | 3/12.3 |
| Total Native Hawaiian and Other Pacific Islander population | 4/110,151 | 295,030 | 4/129,779 | 377,587 | 19,628 | 17.8 | 82,557 | 28.0 |
| Native Hawaiian | 80,137 | 239,655 | 80,337 | 289,970 | 200 | 0.2 | 50,315 | 21.0 |
| Samoan | 16,166 | 28,184 | 18,287 | 37,463 | 2,121 | 13.1 | 9,279 | 32.9 |
| Tongan | 3,993 | 5,988 | 4,830 | 8,085 | 837 | 21.0 | 2,097 | 35.0 |
| Guamanian or Chamorro | 1,663 | 4,221 | 2,700 | 6,647 | 1,037 | 62.4 | 2,426 | 57.5 |
| Fijian | 214 | 459 | 282 | 711 | 68 | 31.8 | 252 | 54.9 |

1/ People who chose only one race and it was a "Native Hawaiian and Other Pacific Islander" race. A "Native Hawaiian and Other Pacific Islander" is a person having origins in any of the original peoples of the Hawaii, Guam, Samoa, or other Pacific Islands.

2/ People who chose only one race or those who have chosen two or more races, one of which is a "Native Hawaiian and Other Pacific Islander" (NHOPI) race. Numbers for detailed NHOPI race groups may add to more than the total NHOPI population, and the percentages may add to more than 100% because individuals may be of more than one detailed NHOPI race, e.g., a person indicating "Native Hawaiian and Samoan and Chamorro" is included with the Native Hawaiian, Samoan and Chamorro categories.

3/ Revised from previous *Data Book*.

4/ Does not match the "Native Hawaiian and Other Pacific Islander" total for five major races in Table 1.36 due to the difference in counting methodology.

Source: U.S. Census Bureau, Census 2000 Summary File 1 Hawaii (July 25, 2001) and 2010 Census Summary File 1 (June 16, 2011); calculations by the Hawaii State Department of Business, Economic Development and Tourism, Hawaii State Data Center.

Table 1.41-- ETHNIC STOCK BY COUNTY: 2010

[Excludes persons in institutions, military barracks, and Ni'ihau. Sample survey consisted of 16,208 people. Data were provisionally weighted based on the American Community Survey 2009 data]

| Ethnic stock 1/ | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County |
|----------------------------|--------------------|------------------------------------|----------------------|---------------------|--------------------|
| All groups | 1,295,025 | 902,303 | 178,351 | 64,809 | 149,562 |
| Unmixed (except Hawaiian) | 717,548 | 512,835 | 87,745 | 35,457 | 81,511 |
| Caucasian | 266,795 | 155,839 | 50,887 | 18,022 | 42,048 |
| Black | 7,694 | 6,384 | 984 | 113 | 214 |
| Japanese | 225,080 | 183,348 | 20,187 | 6,723 | 14,822 |
| Chinese | 40,153 | 37,462 | 818 | 908 | 965 |
| Filipino | 151,456 | 106,547 | 14,197 | 9,508 | 21,204 |
| Korean | 11,772 | 10,962 | 542 | 33 | 235 |
| Samoan/Tongan | 14,598 | 12,293 | 131 | 152 | 2,022 |
| Mixed (except Hawaiian) 2/ | 286,797 | 208,871 | 36,976 | 13,069 | 27,880 |
| Hawaiian/part Hawaiian | 290,680 | 180,597 | 53,630 | 16,282 | 40,171 |

1/ Ethnicity is based on the ethnicity of the father and mother (four possible listings for each parent). Definitions used in this table differ from those in reports by the U.S. Census Bureau. In the 1980 and 1990 census tabulations, a person's ethnicity was determined by self-identification or by the race of the mother, thus mixed race was not a separate category. Starting in the Census 2000 and also in the 2010 Census, people were allowed to select more than one race.

2/ Includes other ethnicities not listed, don't know, refused or missing (84,771). The figure shown is the weighted figure.

Source: Hawaii State Department of Health, Office of Health Status Monitoring, special tabulation from the Hawaii Health Survey.

**Table 1.42-- NATIVE HAWAIIANS LIVING IN HAWAII OR OTHER STATES:
2000 AND 2010**

| Place of residence | 2000 Census | | 2010 Census | | Percent change between 2000 and 2010 | |
|-------------------------------------|---------------|---------------------------------|---------------|---------------------------------|--------------------------------------|---------------------------------|
| | Race alone 1/ | Race alone or in combination 2/ | Race alone 1/ | Race alone or in combination 2/ | Race alone 1/ | Race alone or in combination 2/ |
| Native Hawaiians in U.S. | 140,652 | 401,162 | 156,146 | 527,077 | 11.0 | 31.4 |
| Living in Hawaii | 80,137 | 239,655 | 80,337 | 289,970 | 0.2 | 21.0 |
| Living in selected other states | 49,334 | 133,333 | 61,796 | 194,499 | 25.3 | 45.9 |
| California | 20,571 | 60,048 | 21,423 | 74,932 | 4.1 | 24.8 |
| Washington | 4,883 | 13,507 | 5,861 | 19,863 | 20.0 | 47.1 |
| Nevada | 3,471 | 8,264 | 6,459 | 16,339 | 86.1 | 97.7 |
| Texas | 3,475 | 7,775 | 4,794 | 13,192 | 38.0 | 69.7 |
| Oregon | 2,244 | 6,366 | 3,060 | 9,719 | 36.4 | 52.7 |
| Arizona | 1,985 | 4,906 | 3,837 | 9,549 | 93.3 | 94.6 |
| Florida | 2,131 | 5,285 | 2,809 | 8,023 | 31.8 | 51.8 |
| Utah | 1,251 | 3,642 | 1,911 | 6,525 | 52.8 | 79.2 |
| Colorado | 1,435 | 3,990 | 1,783 | 5,670 | 24.3 | 42.1 |
| New York | 1,684 | 3,758 | 1,802 | 5,108 | 7.0 | 35.9 |
| Virginia | 1,023 | 2,795 | 1,410 | 4,699 | 37.8 | 68.1 |
| North Carolina | 932 | 2,390 | 1,389 | 4,182 | 49.0 | 75.0 |
| Georgia | 866 | 2,183 | 1,319 | 3,976 | 52.3 | 82.1 |
| Illinois | 1,003 | 2,506 | 1,122 | 3,636 | 11.9 | 45.1 |
| Pennsylvania | 897 | 2,051 | 940 | 3,043 | 4.8 | 48.4 |
| Ohio | 788 | 1,989 | 928 | 3,037 | 17.8 | 52.7 |
| Alaska | 695 | 1,878 | 949 | 3,006 | 36.5 | 60.1 |
| Remainder of the states in the U.S. | 11,181 | 28,174 | 14,013 | 42,608 | 25.3 | 51.2 |

1/ People who chose only one race and it was "Native Hawaiian".

2/ People who chose only one race or those who have chosen two or more races, one of which is a "Native Hawaiian". Numbers for race groups may add to more than the total population because individuals may be of more than one race, i.e., a person indicating "Native Hawaiian and Samoan and Chinese" is included with the Native Hawaiian, Samoan and Chinese categories.

Source: U.S. Bureau of the Census, Census 2000 Summary File 1 Hawaii (July 25, 2001) and 2010 Census SF1 100% Data <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed November 3, 2011.

Table 1.43-- ANCESTRY: 2010

[Ancestry refers to a person's self-identification of heritage, ethnic origin, descent, or close identification to an ethnic group. People reported each of their ancestries. Therefore, some people may be counted more than once in this table. The sample survey on which this is based consisted of 19,522 people and is subject to sampling variability]

| Ancestry group | Number | Percent of total population |
|--------------------------------------|---------------|------------------------------------|
| Total | 1/ 1,363,621 | (2/) |
| German | 87,046 | 6.4 |
| Irish | 63,022 | 4.6 |
| Portuguese | 55,420 | 4.1 |
| English | 52,430 | 3.8 |
| Italian | 28,349 | 2.1 |
| French (except Basque) | 22,182 | 1.6 |
| Polish | 13,750 | 1.0 |
| Scottish | 13,584 | 1.0 |
| Norwegian | 11,336 | 0.8 |
| European | 11,115 | 0.8 |
| American | 10,606 | 0.8 |
| Swedish | 9,187 | 0.7 |
| Dutch | 8,861 | 0.6 |
| Scotch-Irish | 5,929 | 0.4 |
| Welsh | 4,558 | 0.3 |
| Danish | 4,527 | 0.3 |
| Russian | 4,110 | 0.3 |
| British | 3,760 | 0.3 |
| Swiss | 3,529 | 0.3 |
| French Canadian | 2,940 | 0.2 |
| Greek | 2,304 | 0.2 |
| Czech | 2,138 | 0.2 |
| Arab | 2,076 | 0.2 |
| West Indian (except Hispanic groups) | 1,944 | 0.1 |
| Subsaharan African | 1,925 | 0.1 |
| Hungarian | 1,877 | 0.1 |
| Lithuanian | 1,209 | 0.1 |
| Ukrainian | 1,020 | 0.1 |
| Slovak | 306 | 0.0 |
| Other groups | 1,055,988 | 77.4 |
| Unclassified or not reported | 88,381 | 6.5 |

1/ People were allowed to choose more than one ancestry. The total population count for the State of Hawaii was 1,363,621 persons. From this group, there were a total of 1,575,409 ancestry responses.

2/ The sum of all categories was more than 100% because people were allowed to choose more than one ancestry.

Source: U.S. Census Bureau, 2010 American Community Survey 1-Year Estimates, C04006
 <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> and
 <http://factfinder.census.gov/home/en/epss/glossary_a.html> accessed January 6, 2012.

Table 1.44-- PLACE OF BIRTH AND CITIZENSHIP: 2009 AND 2010

[Based on a sample and subject to sampling variability]

| Place of birth and citizenship | 2009 | | 2010 | |
|-----------------------------------|-----------|---------|-----------|---------|
| | Number | Percent | Number | Percent |
| Total population | 1,295,178 | 100.0 | 1,363,621 | 100.0 |
| Native | 1,070,951 | 82.7 | 1,115,408 | 81.8 |
| Born in Hawaii | 693,578 | 53.6 | 749,543 | 55.0 |
| Born in other state in the U.S. | 341,255 | 26.3 | 326,569 | 23.9 |
| Northeast | 54,805 | 4.2 | 51,438 | 3.8 |
| Midwest | 69,295 | 5.4 | 59,819 | 4.4 |
| South | 77,358 | 6.0 | 69,565 | 5.1 |
| West | 139,797 | 10.8 | 145,747 | 10.7 |
| Born outside United States | 36,118 | 2.8 | 39,296 | 2.9 |
| Puerto Rico | 1,195 | 0.1 | 1,380 | 0.1 |
| U.S. island areas | 10,773 | 0.8 | 11,518 | 0.8 |
| Born abroad of American parent(s) | 24,150 | 1.9 | 26,398 | 1.9 |
| Foreign born | 224,227 | 17.3 | 248,213 | 18.2 |
| Naturalized U.S. citizen | 129,582 | 10.0 | 141,320 | 10.4 |
| Not a U.S. citizen | 94,645 | 7.3 | 106,893 | 7.8 |
| 18 years and over | 1,004,822 | 100.0 | 1,059,960 | 100.0 |
| Native | 791,640 | 78.8 | 825,875 | 77.9 |
| Foreign born | 213,182 | 21.2 | 234,085 | 22.1 |
| Naturalized U.S. citizen | 126,093 | 12.5 | 136,640 | 12.9 |
| Not a U.S. citizen | 87,089 | 8.7 | 97,445 | 9.2 |

Source: U. S. Census Bureau, 2009 American Community Survey 1-Year Estimates, Tables B05002 and B05003 and the 2010 American Community Survey 1-Year Estimates, Tables B05002 and B05003
 <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed May 1, 2012.

Table 1.45-- LANGUAGE SPOKEN AT HOME BY ABILITY TO SPEAK ENGLISH, BY AGE: 2006-2010

[Persons 5 years old and over. The 2006-2010 5-year dataset that was used describes the average characteristics of people living in Hawaii between the years 2006 and 2010. Based on a sample and subject to sampling variability]

| Language spoken at home | Total | 5 to 17 years | 18 to 64 years | 65 years and over |
|--------------------------------|-----------|---------------|----------------|-------------------|
| Total | 1,247,010 | 214,147 | 846,463 | 186,400 |
| Speak English only | 929,303 | 175,790 | 627,273 | 126,240 |
| Spanish | 25,285 | 3,364 | 20,240 | 1,681 |
| Speak English "very well" | 18,355 | 2,749 | 14,453 | 1,153 |
| Speak English "well" | 4,781 | 469 | 3,946 | 366 |
| Speak English less than "well" | 2,149 | 146 | 1,841 | 162 |
| Other Indo-European 1/ | 18,211 | 1,961 | 13,473 | 2,777 |
| Speak English "very well" | 14,723 | 1,489 | 11,233 | 2,001 |
| Speak English "well" | 2,763 | 358 | 1,835 | 570 |
| Speak English less than "well" | 725 | 114 | 405 | 206 |
| Asian and Pacific Island | 272,452 | 32,973 | 184,067 | 55,412 |
| Speak English "very well" | 138,238 | 23,890 | 93,732 | 20,616 |
| Speak English "well" | 80,338 | 7,137 | 57,471 | 15,730 |
| Speak English less than "well" | 53,876 | 1,946 | 32,864 | 19,066 |
| Other | 1,759 | 59 | 1,410 | 290 |
| Speak English "very well" | 1,448 | 50 | 1,210 | 188 |
| Speak English "well" | 212 | 9 | 149 | 54 |
| Speak English less than "well" | 99 | - | 51 | 48 |

1/ The languages included in the "Other Indo-European" category are French, French Creole, Italian, Portugese or Portugese Creole, German, Yiddish, other West Germanic languages, Scandinavian languages, Greek, Russian, Polish, Serbo-Croatian, other Slavic languages, Armenian, Persian, Gujarati, Hindi, Urdu and other Indic languages.

Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, B16004 and B16005 <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed February 9, 2012 and American Community Survey Puerto Rico Survey 2010 Subject Definitions.

Table 1.46-- LANGUAGE SPOKEN AT HOME, BY COUNTY: 2006-2010

[Persons 5 years old and over. The 2006-2010 5-year dataset that was used describes the average characteristics of people living in Hawaii between the years 2006 and 2010. Based on a sample and subject to sampling variability]

| Language spoken at home | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|---------------------------------------|-------------|-----------------------------|---------------|--------------|----------------|
| Total | 1,247,010 | 875,806 | 168,941 | 61,290 | 140,973 |
| Speak only English | 929,303 | 630,000 | 136,693 | 49,526 | 113,084 |
| Spanish or Spanish Creole | 25,285 | 16,355 | 4,857 | 1,039 | 3,034 |
| French (incl. Patois, Cajun) | 4,691 | 3,048 | 602 | 418 | 623 |
| French Creole | 532 | 437 | 41 | 54 | - |
| Italian | 871 | 513 | 146 | 81 | 131 |
| Portuguese or Portuguese Creole | 1,507 | 914 | 218 | 23 | 352 |
| German | 4,423 | 2,964 | 781 | 230 | 448 |
| Yiddish | 39 | 34 | 5 | - | - |
| Other West Germanic languages | 622 | 260 | 198 | 5 | 159 |
| Scandinavian languages | 850 | 519 | 87 | 27 | 217 |
| Greek | 323 | 256 | 23 | 18 | 26 |
| Russian | 694 | 401 | 149 | 65 | 79 |
| Polish | 493 | 290 | 108 | - | 95 |
| Serbo-Croatian | 226 | 186 | 15 | 25 | - |
| Other Slavic languages | 415 | 216 | 107 | 48 | 44 |
| Armenian | 77 | 21 | 56 | - | - |
| Persian | 280 | 210 | 32 | 17 | 21 |
| Gujarati | 42 | 11 | 31 | - | - |
| Hindi | 252 | 239 | 13 | - | - |
| Urdu | 95 | 22 | 61 | - | 12 |
| Other Indic languages | 418 | 389 | - | - | 29 |
| Other Indo-European languages | 1,361 | 637 | 279 | 135 | 310 |
| Chinese | 30,656 | 29,075 | 694 | 114 | 773 |
| Japanese | 48,016 | 40,539 | 4,353 | 1,135 | 1,989 |
| Korean | 18,405 | 17,073 | 653 | 53 | 626 |
| Mon-Khmer, Cambodian | 287 | 223 | 9 | - | 55 |
| Hmong | 40 | 40 | - | - | - |
| Thai | 2,132 | 1,720 | 363 | 9 | 40 |
| Laotian | 1,960 | 1,818 | 61 | 66 | 15 |
| Vietnamese | 9,053 | 8,608 | 153 | 26 | 266 |
| Other Asian languages | 594 | 531 | 31 | - | 32 |
| Tagalog | 55,544 | 44,630 | 2,505 | 2,775 | 5,634 |
| Other Pacific Island languages | 105,765 | 72,230 | 15,419 | 5,339 | 12,777 |
| Navajo | 52 | 52 | - | - | - |
| Other Native North American languages | 113 | 101 | - | 12 | - |

Continued on next page.

Table 1.46-- LANGUAGE SPOKEN AT HOME, BY COUNTY: 2006-2010 -- Con.

| Language spoken at home | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|---------------------------------|-------------|-----------------------------|---------------|--------------|----------------|
| Hungarian | 119 | 37 | 37 | 37 | 8 |
| Arabic | 432 | 406 | 17 | 9 | - |
| Hebrew | 287 | 246 | 41 | - | - |
| African languages | 432 | 400 | 20 | - | 12 |
| Other and unspecified languages | 324 | 155 | 83 | 4 | 82 |

1/ Maui County includes Kalawao County.

Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, C16001
 <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed February 9, 2012.

Table 1.47-- LANGUAGE SPOKEN AT HOME, BY EDUCATIONAL ATTAINMENT AND EMPLOYMENT STATUS: 2006-2010

[Persons 25 years old and over. The 2006-2010 5-year dataset that was used describes the average characteristics of people living in Hawaii between the years 2006 and 2010. Based on a sample and subject to sampling variability]

| Subject | Language spoken at home | | | | |
|---------------------------------|-------------------------|---------|---------------------|--------------------------|-----------------|
| | Only English | Spanish | Other Indo-European | Asian and Pacific Island | Other languages |
| Total | 653,219 | 17,892 | 14,284 | 216,978 | 1,437 |
| Educational attainment | | | | | |
| Less than high school graduate | 43,415 | 2,086 | 1,004 | 45,781 | 159 |
| High school graduate 1/ | 190,538 | 4,761 | 2,324 | 63,823 | 345 |
| Some college/associate's degree | 213,272 | 5,794 | 4,297 | 59,773 | 343 |
| Bachelor's degree or higher | 205,994 | 5,251 | 6,659 | 47,601 | 590 |
| Employment status | | | | | |
| In labor force | 450,760 | 13,247 | 9,157 | 136,776 | 962 |
| Not in labor force | 202,459 | 4,645 | 5,127 | 80,202 | 475 |
| In percent | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Educational attainment | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than high school graduate | 6.6 | 11.7 | 7.0 | 21.1 | 11.1 |
| High school graduate 1/ | 29.2 | 26.6 | 16.3 | 29.4 | 24.0 |
| Some college/associate's degree | 32.6 | 32.4 | 30.1 | 27.5 | 23.9 |
| Bachelor's degree or higher | 31.5 | 29.3 | 46.6 | 21.9 | 41.1 |
| Employment status | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| In labor force | 69.0 | 74.0 | 64.1 | 63.0 | 66.9 |
| Not in labor force | 31.0 | 26.0 | 35.9 | 37.0 | 33.1 |

1/ Includes equivalency.

Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, B16010
 <<http://factfinder2.census.gov/nav/jsf/pages/index.xhtml>> accessed February 19, 2012; calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 1.48-- RANKING OF SELECTED DETAILED LANGUAGE
SPOKEN AT HOME: 2006-2010**

[Persons 5 years old and over. The 2006-2010 5-year dataset that was used describes the average characteristics of people living in Hawaii between the years 2006 and 2010. Based on a sample and subject to sampling variability]

| Language spoken at home | Total | Speak English "very well" | Speak English less than "very well" |
|--|--------------|----------------------------------|--|
| Total | 1,247,010 | (X) | (X) |
| Spoke only English at home | 929,303 | (X) | (X) |
| Spoke a language other than English at home 1/ | 317,707 | 172,764 | 144,943 |
| Tagalog | 55,544 | 28,689 | 26,855 |
| Japanese | 48,016 | 27,278 | 20,738 |
| Chinese | 30,656 | 12,922 | 17,734 |
| Spanish or Spanish Creole | 25,285 | 18,355 | 6,930 |
| Korean | 18,405 | 6,685 | 11,720 |
| Vietnamese | 9,053 | 3,034 | 6,019 |
| French (incl. Patois, Cajun) | 4,691 | 3,989 | 702 |
| German | 4,423 | 3,736 | 687 |
| Thai | 2,132 | 1,114 | 1,018 |
| Laotian | 1,960 | 1,135 | 825 |
| Portuguese or Portuguese Creole | 1,507 | 1,064 | 443 |
| Italian | 871 | 749 | 122 |
| Scandinavian languages | 850 | 698 | 152 |
| Russian | 694 | 459 | 235 |
| French Creole | 532 | 199 | 333 |
| Polish | 493 | 312 | 181 |
| African languages | 432 | 318 | 114 |
| Arabic | 432 | 377 | 55 |
| Greek | 323 | 282 | 41 |
| Hebrew | 287 | 245 | 42 |
| Mon-Khmer, Cambodian | 287 | 182 | 105 |
| Persian | 280 | 272 | 8 |
| Hindi | 252 | 167 | 85 |
| Serbo-Croatian | 226 | 192 | 34 |
| Hungarian | 119 | 84 | 35 |
| Urdu | 95 | 83 | 12 |
| Armenian | 77 | 66 | 11 |
| Navajo | 52 | 26 | 26 |
| Gujarati | 42 | 38 | 4 |
| Hmong | 40 | - | 40 |
| Yiddish | 39 | 39 | - |

Continued on next page.

**Table 1.48-- RANKING OF SELECTED DETAILED LANGUAGE
SPOKEN AT HOME: 2006-2010 -- Con.**

X Not applicable.

1/ There were 109,612 people who spoke a language other English at home, but were not included in one of the selected detailed language categories shown in this table.

Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, B16001 <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed February 9, 2012 and "DP02 Selected Social Characteristics in the United States" Hawaii; calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 1.49-- HOUSEHOLD TYPE AND RELATIONSHIP, BY COUNTY: 2010

| Household type and relationship | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|--|-------------|-----------------------------|---------------|--------------|----------------|
| Total persons | 1,360,301 | 953,207 | 185,079 | 67,091 | 154,924 |
| In households | 1,317,421 | 917,907 | 181,435 | 65,930 | 152,149 |
| Householder | 455,338 | 311,047 | 67,096 | 23,240 | 53,955 |
| Spouse | 230,076 | 161,172 | 31,834 | 11,654 | 25,416 |
| Child | 362,370 | 256,609 | 47,628 | 17,807 | 40,326 |
| Own child under 18 years | 230,892 | 159,209 | 32,560 | 11,505 | 27,618 |
| Other relatives | 167,820 | 122,729 | 19,123 | 7,770 | 18,198 |
| Under 18 years | 63,047 | 44,763 | 8,137 | 3,195 | 6,952 |
| Nonrelatives | 101,817 | 66,350 | 15,754 | 5,459 | 14,254 |
| Under 18 years | 7,174 | 4,543 | 1,217 | 431 | 983 |
| 65 years and over | 7,634 | 5,428 | 1,053 | 333 | 820 |
| Unmarried partner | 33,068 | 19,169 | 6,627 | 2,049 | 5,223 |
| In group quarters | 42,880 | 35,300 | 3,644 | 1,161 | 2,775 |
| Institutionalized population | 11,306 | 7,658 | 1,563 | 628 | 1,457 |
| Noninstitutionalized population | 31,574 | 27,642 | 2,081 | 533 | 1,318 |
| Total households | 455,338 | 311,047 | 67,096 | 23,240 | 53,955 |
| Family households (families) | 313,907 | 217,842 | 44,407 | 16,147 | 35,511 |
| With own children under 18 years | 126,155 | 87,203 | 17,296 | 6,368 | 15,288 |
| Husband-wife family | 230,076 | 161,172 | 31,834 | 11,654 | 25,416 |
| With own children under 18 years | 91,610 | 65,995 | 11,141 | 4,289 | 10,185 |
| Male householder, no wife present | 26,590 | 17,235 | 4,315 | 1,569 | 3,471 |
| With own children under 18 years | 10,737 | 6,181 | 2,101 | 779 | 1,676 |
| Female householder, no husband present | 57,241 | 39,435 | 8,258 | 2,924 | 6,624 |
| With own children under 18 years | 23,808 | 15,027 | 4,054 | 1,300 | 3,427 |
| Nonfamily households | 141,431 | 93,205 | 22,689 | 7,093 | 18,444 |
| Householder living alone | 106,175 | 70,916 | 16,843 | 5,255 | 13,161 |
| Male | 51,465 | 33,882 | 8,593 | 2,493 | 6,497 |
| 65 years and over | 12,371 | 8,103 | 2,197 | 655 | 1,416 |
| Female | 54,710 | 37,034 | 8,250 | 2,762 | 6,664 |
| 65 years and over | 24,603 | 16,870 | 3,690 | 1,370 | 2,673 |
| Households with individuals | | | | | |
| Under 18 years | 156,045 | 108,131 | 21,340 | 7,989 | 18,585 |
| 65 years and over | 137,815 | 96,947 | 19,541 | 7,175 | 14,152 |
| Average household size | 2.89 | 2.95 | 2.70 | 2.84 | 2.82 |
| Average family size | 3.42 | 3.48 | 3.22 | 3.31 | (NA) |

NA Not available.

1/ Maui County includes Kalawao County.

Source: U.S. Census Bureau, 2010 Census "DP-1 - Hawaii Profile of General 2010 Demographic Profile Data" (May 19, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed May 19, 2011.

**Table 1.50-- HOUSEHOLDS, FAMILIES, AND GROUP QUARTERS:
1950 TO 2010**

| Year | Households | Families | Persons in -- | | | Average size | |
|------|------------|----------|---------------|-----------|----------------|--------------|----------|
| | | | Households | Families | Group quarters | Households | Families |
| 1950 | 111,858 | 96,460 | 463,230 | (NA) | 36,564 | 4.14 | (NA) |
| 1960 | 153,064 | 129,481 | 592,807 | 555,894 | 39,965 | 3.87 | 4.29 |
| 1970 | 203,088 | 170,358 | 730,095 | 678,343 | 38,466 | 3.59 | 3.98 |
| 1980 | 294,052 | 226,035 | 925,092 | 814,983 | 39,599 | 3.15 | 3.61 |
| 1990 | 356,268 | 263,456 | 1,070,607 | 915,783 | 37,632 | 3.01 | 3.48 |
| 2000 | 403,240 | 287,068 | 1,175,755 | 982,348 | 35,782 | 2.92 | 3.42 |
| 2010 | 455,338 | 313,907 | 1,317,421 | 1,074,173 | 42,880 | 2.89 | 3.42 |

NA Not available.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1950, General Characteristics, Hawaii*, P-B52 (1952), table 15; *U.S. Census of Population: 1960, General Population Characteristics, Hawaii*, PC (1)-13B, table 19; *1970 Census of Population, General Population Characteristics, Hawaii*, PC (1)-B13 (May 1971), table 22; *1980 Census of Population, General Population Characteristics, Hawaii*, PC80-1-B13 (July 1982), table 21; *1990 Census of Population, General Population Characteristics, Hawaii*, 1990 CP-1-13 (June 1992), table 39; 2000 Census of Population and Housing, *Summary Population and Housing Characteristics Hawaii: 2000*; Census 2000 Summary File 1 Hawaii (July 25, 2001); U.S. Census Bureau, 2010 Census "DP-1 - Hawaii Profile of General 2010 Demographic Profile Data" (May 19, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed May 19, 2011 and 2010 Census Summary File 1 (June 16, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed June 17, 2011.

**Table 1.51-- HOUSEHOLDS AND HOUSEHOLD POPULATIONS:
2000 TO 2010**

[Data based on a sample. The American Community Survey had different sample designs and sample sizes for the years 2000 through 2004. From 2005 onward, it was at full sample size and design. Therefore, caution should be used when comparing data over this time period. Figures for 2010 were based on the 2010 Census data]

| Date | Households | Population in households | Average household size |
|-------------|-------------------|---------------------------------|-------------------------------|
| 2000 | 386,824 | 1,175,755 | 3.04 |
| 2001 | 411,647 | 1,188,615 | 2.89 |
| 2002 | 415,479 | 1,208,537 | 2.91 |
| 2003 | 419,441 | 1,221,885 | 2.91 |
| 2004 | 427,673 | 1,227,008 | 2.87 |
| 2005 | 430,007 | 1,238,158 | 2.88 |
| 2006 | 432,632 | 1,247,951 | 2.88 |
| 2007 | 439,685 | 1,247,553 | 2.84 |
| 2008 | 437,105 | 1,253,999 | 2.87 |
| 2009 | 446,136 | 1,260,211 | 2.82 |
| 2010 | 445,812 | 1,320,741 | 2.96 |

Source: U.S. Census Bureau, American Community Survey 1-Year Estimates "Selected Social Characteristics in the United States - Hawaii" (annual)
<<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed October 20, 2011.

**Table 1.52-- HOUSING UNITS, HOUSEHOLDS BY AGE, AND
PERSONS PER HOUSEHOLD: 2000 AND 2010**

| Subject | April 1, 2000 | April 1, 2010 | Percent change |
|---|---------------|---------------|-------------------|
| Total housing units | 460,542 | 519,508 | 12.8 |
| Households by age of householder, total | 403,240 | 455,338 | 12.9 |
| 15 to 24 years | 16,324 | 16,597 | 1.7 |
| 25 to 34 years | 60,907 | 61,422 | 0.8 |
| 35 to 44 years | 88,254 | 75,796 | -14.1 |
| 45 to 54 years | 89,742 | 93,993 | 4.7 |
| 55 to 64 years | 57,934 | 94,650 | 63.4 |
| 65 years and over | 90,079 | 112,880 | 25.3 |
| 65 to 74 years | 47,296 | 57,317 | 21.2 |
| 75 to 84 years | 33,957 | 38,401 | 13.1 |
| 85 years and over | 8,826 | 17,162 | 94.4 |
| Persons in households | 1,175,755 | 1,317,421 | 12.0 |
| Persons per household 1/ | 2.92 | 2.89 | -1.0 |

1/ The U.S. average in 2010 was 2.58.

Source: U.S. Census Bureau, Census 2000 Summary File 1 Hawaii (July 25, 2001), 2010 Census DP-1 - Hawaii Profile of General 2010 Demographic Profile Data (May 19, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed May 19, 2011 and 2010 Census Summary File 1 (June 16, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed June 20, 2011.

**Table 1.53-- HOUSEHOLDS, POPULATION IN HOUSEHOLDS, AND
POPULATION PER HOUSEHOLD, BY COUNTY AND ISLAND:
2000 AND 2010**

| County and island | Households | | Population in households | | Population per household | |
|----------------------|------------|---------|--------------------------|-----------|-----------------------------|------|
| | 2000 | 2010 | 2000 | 2010 | 2000 | 2010 |
| State total | 403,240 | 455,338 | 1,175,755 | 1,317,421 | 2.92 | 2.89 |
| County | | | | | | |
| Hawaii | 52,985 | 67,096 | 145,873 | 181,435 | 2.75 | 2.70 |
| Maui 1/ Honolulu | 43,622 | 53,955 | 126,840 | 152,149 | 2.91 | 2.82 |
| Honolulu | 286,450 | 311,047 | 845,211 | 917,907 | 2.95 | 2.95 |
| Kauai | 20,183 | 23,240 | 57,831 | 65,930 | 2.87 | 2.84 |
| Island | | | | | | |
| Hawaii | 52,985 | 67,096 | 145,873 | 181,435 | 2.75 | 2.70 |
| Maui | 40,156 | 50,215 | 116,417 | 141,691 | 2.90 | 2.82 |
| Lanai | 1,161 | 1,158 | 3,182 | 3,135 | 2.74 | 2.71 |
| Molokai | 2,305 | 2,582 | 7,241 | 7,323 | 3.14 | 2.84 |
| Oahu | 286,450 | 311,047 | 845,211 | 917,907 | 2.95 | 2.95 |
| Kauai | 20,147 | 23,213 | 57,671 | 65,760 | 2.86 | 2.83 |
| Niihau | 36 | 27 | 160 | 170 | 4.44 | 6.30 |

1/ Maui County includes Kalawao County.

Source: U.S. Census Bureau, Census 2000 Summary File 1 Hawaii (July 25, 2001) and Census 2000 QT-P10 and QT-H3 <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed May 28, 2011; U.S. Census Bureau, 2010 Census Redistricting Data (Public Law 94-171) Summary File (February 2011) and 2010 Census Advance Quarters Summary File (April 2011); calculations by the Hawaii State Department of Business, Economic Development & Tourism, Hawaii State Data Center.

**Table 1.54-- POPULATION IN GROUP QUARTERS, BY TYPE OF
GROUP QUARTER, BY COUNTY: 2010**

| Type of group quarter | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|--|--------------------|------------------------------------|----------------------|---------------------|-----------------------|
| Total in group quarters | 42,880 | 35,300 | 3,644 | 1,161 | 2,775 |
| Institutionalized population 2/ | 11,306 | 7,658 | 1,563 | 628 | 1,457 |
| Correctional facilities for adults | 5,673 | 3,906 | 745 | 290 | 732 |
| Federal detention centers | 704 | 704 | - | - | - |
| State prisons | 4,548 | 3,049 | 478 | 289 | 732 |
| Local jails 3/ | 12 | 12 | - | - | - |
| Correctional residential facilities | 382 | 114 | 267 | 1 | - |
| Military disciplinary barracks/jails | 27 | 27 | - | - | - |
| Juvenile facilities | 280 | 188 | 28 | 23 | 41 |
| Group homes (non-correctional) | 115 | 73 | 6 | 23 | 13 |
| Residential treatment centers (non-correctional) | 46 | 12 | 22 | - | 12 |
| Correctional facilities intended for juveniles | 119 | 103 | - | - | 16 |
| Nursing facilities/skilled nursing facilities | 5,198 | 3,425 | 776 | 315 | 682 |
| Other institutional facilities | 155 | 139 | 14 | - | 2 |
| Mental 4/ | 71 | 60 | 9 | - | 2 |
| In-patient hospice facilities | 34 | 34 | - | - | - |
| Military treatment facilities with assigned patients | 27 | 27 | - | - | - |
| Residential schools for people with disabilities | 18 | 18 | - | - | - |
| Noninstitutionalized population 5/ | 31,574 | 27,642 | 2,081 | 533 | 1,318 |
| College/University student housing | 7,540 | 6,716 | 824 | - | - |
| Military quarters | 12,551 | 12,551 | - | - | - |
| Military barracks/dorms (non-disciplinary) | 8,806 | 8,806 | - | - | - |
| Military ships | 3,745 | 3,745 | - | - | - |
| Other noninstitutional facilities | 11,483 | 8,375 | 1,257 | 533 | 1,318 |
| Emergency/transitional shelter 6/ | 2,909 | 2,276 | 247 | 12 | 374 |
| Group homes intended for adults | 1,532 | 1,223 | 162 | 70 | 77 |
| Residential treatment centers for adults | 463 | 361 | 63 | - | 39 |
| Maritime/merchant vessels | 34 | 34 | - | - | - |
| Workers' group living quarters and Job Corps centers | 1,544 | 1,073 | 232 | 22 | 217 |
| Other noninstitutional facilities | 5,001 | 3,408 | 553 | 429 | 611 |

Continued on next page.

**Table 1.54-- POPULATION IN GROUP QUARTERS, BY TYPE OF
GROUP QUARTER, BY COUNTY: 2010 -- Con.**

1/ Maui County including Kalawao County (Kalaupapa Settlement). Kalawao County had 3 people living in group quarters.

2/ Includes people who are primarily ineligible, unable, or unlikely to participate in the labor force while residents in the group quarters facility.

3/ Includes other municipal confinement facilities

4/ Psychiatric hospitals and psychiatric units in other hospitals

5/ Includes people who are primarily eligible, able, or likely to participate in the labor force while residents in the group quarters facility.

6/ With sleeping facilities for people experiencing homelessness

Source: U.S. Census Bureau, 2010 Census Summary File 1 (June 16, 2011)

<<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed July 8, 2011.

Table 1.55 -- SUBFAMILIES, BY COUNTY: 2006-2010

[Population in subfamilies. Based on a sample and subject to sampling variability. Figures displayed are the average values over the 5-year period of 2006 to 2010]

| Subject 1/ | State total 2/ | City and County of Honolulu | Hawaii County | Kauai County | Maui County |
|---|-----------------------|------------------------------------|----------------------|---------------------|--------------------|
| Total | 107,289 | 76,674 | 12,764 | 5,923 | 11,928 |
| In married-couple subfamilies | 63,309 | 48,063 | 6,182 | 3,212 | 5,852 |
| Husband/wife in a childless subfamily | 22,644 | 16,947 | 2,330 | 1,429 | 1,938 |
| Husband/wife in a subfamily with children | 21,610 | 16,454 | 2,046 | 964 | 2,146 |
| Child | 19,055 | 14,662 | 1,806 | 819 | 1,768 |
| In mother-child subfamilies | 32,717 | 21,425 | 4,695 | 1,987 | 4,610 |
| Parent | 13,489 | 8,805 | 1,886 | 752 | 2,046 |
| Child | 19,228 | 12,620 | 2,809 | 1,235 | 2,564 |
| In father-child subfamilies | 11,263 | 7,186 | 1,887 | 724 | 1,466 |
| Parent | 4,810 | 3,011 | 760 | 327 | 712 |
| Child | 6,453 | 4,175 | 1,127 | 397 | 754 |

1/ A subfamily is a married couple (husband and wife interviewed as members of the same household) with or without never-married children under 18 years old, or one parent with one or more never-married children under 18 years old. A subfamily does not maintain its own household, but lives in a household where the householder or householder's spouse is a relative.

2/ There was no population living in subfamilies in Kalawao County.

Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates
<<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed May 1, 2012.

Table 1.56-- MARITAL STATUS, BY SEX: 2010

[Persons 15 years old and over. Based on a sample and subject to sampling variability. 2010 American Community Survey 1-year estimates were based on the 2010 Census]

| Marital status | Total | | Male | | Female | |
|-------------------------|-----------|---------|---------|---------|---------|---------|
| | Number | Percent | Number | Percent | Number | Percent |
| Total | 1,111,069 | 100.0 | 554,154 | 100.0 | 556,915 | 100.0 |
| Never married | 369,139 | 33.2 | 209,554 | 37.8 | 159,585 | 28.7 |
| Now married | 558,942 | 50.3 | 278,630 | 50.3 | 280,312 | 50.3 |
| Married, spouse present | 495,593 | 44.6 | 248,703 | 44.9 | 246,890 | 44.3 |
| Married, spouse absent | 63,349 | 5.7 | 29,927 | 5.4 | 33,422 | 6.0 |
| Separated | 16,744 | 1.5 | 6,444 | 1.2 | 10,300 | 1.8 |
| Other | 46,605 | 4.2 | 23,483 | 4.2 | 23,122 | 4.2 |
| Widowed | 70,909 | 6.4 | 14,877 | 2.7 | 56,032 | 10.1 |
| Divorced | 112,079 | 10.1 | 51,093 | 9.2 | 60,986 | 11.0 |

Source: U. S. Census Bureau, 2010 American Community Survey 1-Year Estimates, B12001
 <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed October 20, 2011;
 calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 1.57--SINGLE, WIDOWED, OR DIVORCED PERSONS BY SEX,
BY COUNTY: 2010**

[Persons 15 years old and over. Based on a sample and subject to sampling variability.
2010 American Community Survey 1-year estimates were based on the 2010 Census]

| County | Single, widowed, or divorced | | | | Never married | | | |
|----------------|------------------------------|---------|---------|-----------|---------------|---------|---------|-----------|
| | Total | Male | Female | Sex ratio | Total | Male | Female | Sex ratio |
| State total 1/ | 552,127 | 275,524 | 276,603 | 99.6 | 369,139 | 209,554 | 159,585 | 131.3 |
| C & C Honolulu | 385,011 | 190,643 | 194,368 | 98.1 | 262,319 | 148,116 | 114,203 | 129.7 |
| Hawaii | 78,272 | 38,265 | 40,007 | 95.6 | 48,759 | 27,240 | 21,519 | 126.6 |
| Kauai | 26,331 | 14,003 | 12,328 | 113.6 | 16,508 | 9,694 | 6,814 | 142.3 |
| Maui | 62,490 | 32,613 | 29,877 | 109.2 | 41,541 | 24,504 | 17,037 | 143.8 |

1/ The state figure included Kalawao County, but figures for Kalawao county were not available separately. This also means that the figures for the counties displayed do not sum to the state total.

Source: 2010 American Community Survey 1-Year Estimates, B12001
<<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed October 24, 2011;
calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 1.58-- COMPONENTS OF CHANGE IN THE RESIDENT POPULATION,
BY COUNTY: 2000 TO 2010**

[Data refer to ten year period ending March 31, 2010. For 1990-2000 estimates, see *Data Book 2009*, Table 1.59]

| Component | State total | Honolulu | Hawaii | Kauai | Maui 1/ |
|------------------|--------------------|-----------------|---------------|--------------|----------------|
| Net change | 148,764 | 77,051 | 36,402 | 8,628 | 26,683 |
| Natural increase | 93,118 | 68,958 | 9,914 | 3,517 | 10,729 |
| Live births | 182,769 | 132,184 | 22,705 | 8,183 | 19,697 |
| Deaths | 89,651 | 63,226 | 12,791 | 4,666 | 8,968 |
| Net migration 2/ | 55,646 | 8,093 | 26,488 | 5,111 | 15,954 |

1/ Maui County including Kalawao County.

2/ Residual based on net change less natural increase.

Source: U.S. Census Bureau, "Table 1. The Counties and the Most Populous Places in 2010 in Hawaii: 2000 and 2010" (February 24, 2011) <http://2010.census.gov/news/xls/cb11cn41_hi_2010redistr.xls> accessed February 24, 2011; Hawaii State Department of Health, Office of Health Status Monitoring; calculations by the Hawaii State Department of Business, Economic Development & Tourism, Hawaii State Data Center.

**Table 1.59-- COMPONENTS OF CHANGE IN THE RESIDENT POPULATION,
BY COUNTY: 2010 TO 2011**

| Component | State total | Honolulu | Hawaii | Kauai | Maui 1/ |
|-----------------------------------|--------------------|-----------------|---------------|--------------|----------------|
| Resident population: | | | | | |
| April 1, 2010 (estimates base) 2/ | 1,360,301 | 953,207 | 185,079 | 67,091 | 154,924 |
| July 1, 2011 (estimate) | 1,374,810 | 963,607 | 186,738 | 67,701 | 156,764 |
| Net change 3/ | 14,509 | 10,400 | 1,659 | 610 | 1,840 |
| Resident births | 23,101 | 16,566 | 2,966 | 1,042 | 2,527 |
| Resident deaths | 11,971 | 8,486 | 1,697 | 581 | 1,207 |
| Foreign migrants (net) 4/ | 5,816 | 4,279 | 713 | 246 | 578 |
| Internal migrants (net) 5/ | -2,320 | -1,870 | -306 | -91 | -53 |

1/ Maui County including Kalawao County.

2/ The April 1, 2010 Population Estimates base reflects changes to the Census 2010 population from the Boundary and Annexation Survey (BAS) and other geographic program revisions. It does not reflect changes from the Count Question Resolution program. All geographic boundaries for the 2011 population estimates series are defined as of January 1, 2011.

3/ Total population change includes a residual which is not shown in this table.

4/ Net international migration includes the international migration of both native and foreign-born populations. Specifically, It includes: (a) the net international migration of the foreign born, (b) the net migration between the United States and Puerto Rico, (c) the net migration of natives to and from the United States, and (d) the net movement of the Armed Forces population between the United States and overseas.

5/ Net of migration (a) to the state of Hawaii from other states (b) from the state of Hawaii to other states and (c) from one county to another county in the state of Hawaii. This migration figure includes the Armed Forces and their dependents. Excludes movement between Hawaii and Puerto Rico.

Source: U.S. Census Bureau, Population Division "Table 2: Cumulative Estimates of Resident Population Change for Counties of Hawaii and County Rankings: April 1, 2010 to July 1, 2011" (CO-EST2011-02-15) (April 5, 2012) <<http://www.census.gov/popest/counties/tables/CO-EST2011-02-15.xls>> and "Table 4: Cumulative Estimates of the Components of Resident Population Change for Counties of Hawaii: April 1, 2010 to July 1, 2011" (CO-EST2011-04-15) (April 5, 2012)

<<http://www.census.gov/popest/data/counties/totals/2011/tables/CO-EST2011-04-15.xls>> accessed April 5, 2012.

**Table 1.60-- INTENDED RESIDENTS ARRIVING IN HAWAII, DOMESTIC
AND INTERNATIONAL: 1997 TO 2011**

| Year | Total | Domestic | International |
|-------------|--------------|-----------------|----------------------|
| 1997 | 39,887 | 33,020 | 6,867 |
| 1998 | 34,008 | 28,550 | 5,458 |
| 1999 | 32,133 | 27,841 | 4,292 |
| 2000 | 37,757 | 31,710 | 6,047 |
| 2001 | 38,220 | 31,938 | 6,282 |
| 2002 | 49,494 | 44,016 | 5,478 |
| 2003 | 43,189 | 38,290 | 4,899 |
| 2004 | 47,472 | 41,067 | 6,405 |
| 2005 | 51,006 | 44,526 | 6,480 |
| 2006 | 54,441 | 46,942 | 7,499 |
| 2007 | 56,583 | 49,347 | 7,236 |
| 2008 | 52,679 | 46,107 | 6,572 |
| 2009 | 51,149 | 44,220 | 6,929 |
| 2010 | 1/ 53,624 | 1/ 46,587 | 7,037 |
| 2011 | 50,737 | 43,441 | 7,296 |

1/ Revised from previous *Data Book*.

Source: Hawaii State Department of Business, Economic Development & Tourism, Tourism Research Branch, records; Hawaii Tourism Authority, Tourism Research, records; U.S. Department of Homeland Security, Office of Immigration Statistics, Yearbook of Immigration Statistics (annual) <<http://www.dhs.gov/files/statistics/publications/yearbook.shtm>> accessed July 3, 2012.

**Table 1.61-- LEGAL PERMANENT RESIDENTS, BY COUNTRY OF BIRTH:
2007 TO 2011**

[Fiscal year ending September 30. Data refer to persons admitted to the United States as an immigrant, reporting Hawaii as their State of intended permanent residence or who changed their status after entry. These immigrants have been granted lawful permanent residence and were called "immigrants" in previous *Data Books* tables. These persons are now called "legal permanent residents"]

| Country of birth | 2007 | 2008 | 2009 | 2010 | 2011 |
|----------------------------|-------|-------|-------|--------|-------|
| All countries | 7,236 | 6,572 | 6,929 | 7,037 | 7,296 |
| Brazil | 56 | 78 | 85 | 53 | 53 |
| Canada | 103 | 102 | 95 | 94 | 84 |
| Hong Kong | 53 | 82 | 41 | 40 | 39 |
| Japan | 523 | 465 | 534 | 392 | 493 |
| Korea | 298 | 266 | 264 | 1/ 242 | 233 |
| Mexico | 71 | 91 | 66 | 71 | 53 |
| People's Republic of China | 718 | 795 | 605 | 595 | 864 |
| Philippines | 4,109 | 3,513 | 4,013 | 4,515 | 4,399 |
| Samoa | 81 | 39 | 46 | 38 | 60 |
| Taiwan | 76 | 65 | 53 | 47 | 46 |
| Thailand | 104 | 79 | 100 | 86 | 76 |
| Tonga | 104 | 67 | 61 | 42 | 51 |
| Vietnam | 181 | 210 | 213 | 146 | 158 |
| Other countries | 759 | 720 | 753 | 676 | 687 |

1/ Data withheld for North Korea to limit disclosure.

Source: U.S. Immigration and Naturalization Service, Office of Policy and Planning, *Statistical Yearbook of the Immigration and Naturalization Service* (annual) and U.S. Department of Homeland Security, Office of Immigration Statistics, *Yearbook of Immigration Statistics* (annual) data tables including supplemental tables <<http://www.dhs.gov/files/statistics/publications/yearbook.shtm>> accessed April 18, 2012.

Table 1.62-- PERSONS NATURALIZED, BY COUNTRY OF FORMER ALLEGIANCE: 1998 TO 2011

[Fiscal year ending September 30]

| Year | All countries | Japan | Korea | People's Republic of China | Philippines | Taiwan | Vietnam | Other countries 1/ |
|------|---------------|-------|-------|----------------------------|-------------|--------|---------|--------------------|
| 1998 | 4,493 | (NA) | 362 | 299 | 2,083 | (NA) | 419 | 1,330 |
| 1999 | 3,600 | (NA) | 332 | 395 | 1,542 | 53 | 304 | 974 |
| 2000 | 4,372 | (NA) | 431 | 415 | 1,813 | 92 | 346 | 1,275 |
| 2001 | 2,885 | (NA) | 296 | 196 | 1,280 | 73 | 161 | 879 |
| 2002 | 2,884 | 121 | 309 | 235 | 1,265 | 64 | 124 | 766 |
| 2003 | 2,287 | 132 | 243 | 157 | 943 | 26 | 75 | 711 |
| 2004 | 2,050 | 112 | 220 | 132 | 825 | 26 | 83 | 652 |
| 2005 | 4,663 | 313 | 563 | 448 | 1,893 | 86 | 235 | 1,125 |
| 2006 | 5,276 | 250 | 502 | 408 | 2,140 | 80 | 195 | 1,701 |
| 2007 | 4,521 | 209 | 492 | 370 | 2,061 | 50 | 207 | 1,132 |
| 2008 | 5,205 | 234 | 354 | 348 | 2,766 | 70 | 204 | 1,229 |
| 2009 | 3,744 | 161 | 262 | 279 | 1,652 | 61 | 173 | 1,156 |
| 2010 | 3,190 | 110 | 187 | 222 | 1,378 | 36 | 114 | 1,143 |
| 2011 | 3,450 | 156 | 189 | 258 | 1,644 | 42 | 127 | 1,034 |

NA Not available.

1/ Japan figures for 1998 through 2001 and the Taiwan figure for 1998 were not available separately and are part of the "Other countries" category for those years.

Source: U.S. Immigration and Naturalization Service, Office of Policy and Planning, *Statistical Yearbook of the Immigration and Naturalization Service* (annual) and U.S. Department of Homeland Security, Office of Immigration Statistics, *Yearbook of Immigration Statistics* (annual) data tables including supplemental tables <<http://www.dhs.gov/files/statistics/publications/yearbook.shtm>> accessed April 18, 2012.

Table 1.63-- INMIGRATION SUMMARY, BY COUNTY: 2010

[Persons 1 year old and over. Based on place of residence 1 year ago.
Also based on a sample and subject to sampling variability]

| Movement status | State total 1/ | City and County of Honolulu | Hawaii County | Kauai County | Maui County |
|--|-----------------------|------------------------------------|----------------------|---------------------|--------------------|
| Total population | 1,346,274 | 943,403 | 183,321 | 66,378 | 153,128 |
| Same house (nonmovers) | 1,140,572 | 796,021 | 160,205 | 57,990 | 126,312 |
| Total movers into the state 2/ | 205,702 | 147,382 | 23,116 | 8,388 | 26,816 |
| Movers within the U.S. | 187,896 | 131,301 | 22,420 | 8,210 | 25,965 |
| Movers within the same county | 123,814 | 82,059 | 17,320 | 5,922 | 18,513 |
| Immigrants from one county within the state to another county within the state | 10,501 | 5,836 | 2,155 | 822 | 1,688 |
| Immigrants from a different state | 53,581 | 43,406 | 2,945 | 1,466 | 5,764 |
| Abroad | 17,806 | 16,081 | 696 | 178 | 851 |
| In percent | | | | | |
| Same house (nonmovers) | 84.7 | 84.4 | 87.4 | 87.4 | 82.5 |
| Total movers into the state 2/ | 15.3 | 15.6 | 12.6 | 12.6 | 17.5 |
| Movers within the U.S. | 14.0 | 13.9 | 12.2 | 12.4 | 17.0 |
| Movers within the same county | 9.2 | 8.7 | 9.4 | 8.9 | 12.1 |
| Immigrants from one county within the state to another county within the state | 0.8 | 0.6 | 1.2 | 1.2 | 1.1 |
| Immigrants from a different state | 4.0 | 4.6 | 1.6 | 2.2 | 3.8 |
| Abroad | 1.3 | 1.7 | 0.4 | 0.3 | 0.6 |

1/ Kalawao County is included in the state total, but is not shown separately.

2/ Includes movers within the state, immigrants from another state, and movers from abroad.

Source: U.S. Census Bureau, 2010 American Community Survey 1-Year Estimates, Social Data Profile
<<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed September 22, 2011.

Table 1.64-- INMIGRATION SUMMARY, BY AGE: 2010

[Persons 1 year old and over. Based on place of residence 1 year ago.
Also based on a sample and subject to sampling variability]

| Age | Total population | Same house (non-movers) | Movers | | | | |
|-------|------------------|-------------------------|-----------------|--------------------|------------------------------|-----------------|-------------|
| | | | Total movers 1/ | Within same county | Different county/ same state | Different state | From abroad |
| Total | 1,346,274 | 1,140,572 | 205,702 | 123,814 | 10,501 | 53,581 | 17,806 |
| 1-4 | 69,346 | 57,278 | 12,068 | 8,197 | 415 | 2,917 | 539 |
| 5-17 | 216,968 | 185,134 | 31,834 | 22,034 | 983 | 7,342 | 1,475 |
| 18-19 | 34,946 | 24,343 | 10,603 | 2,620 | 2,140 | 5,571 | 272 |
| 20-24 | 98,086 | 65,544 | 32,542 | 14,685 | 1,036 | 11,475 | 5,346 |
| 25-29 | 94,009 | 69,112 | 24,897 | 14,179 | 837 | 7,013 | 2,868 |
| 30-34 | 86,941 | 66,085 | 20,856 | 13,526 | 1,482 | 4,017 | 1,831 |
| 35-39 | 86,481 | 70,951 | 15,530 | 9,742 | 234 | 4,659 | 895 |
| 40-44 | 89,833 | 77,959 | 11,874 | 8,334 | 668 | 2,134 | 738 |
| 45-49 | 97,032 | 86,136 | 10,896 | 6,824 | 1,184 | 2,416 | 472 |
| 50-54 | 97,411 | 87,380 | 10,031 | 7,471 | 257 | 1,534 | 769 |
| 55-59 | 91,834 | 84,719 | 7,115 | 4,602 | 609 | 1,220 | 684 |
| 60-64 | 85,261 | 78,129 | 7,132 | 4,830 | 104 | 1,686 | 512 |
| 65-69 | 60,035 | 57,577 | 2,458 | 1,517 | 255 | 475 | 211 |
| 70-74 | 42,880 | 40,053 | 2,827 | 2,199 | 34 | 243 | 351 |
| 75+ | 95,211 | 90,172 | 5,039 | 3,054 | 263 | 879 | 843 |

1/ Includes movers within the state, immigrants from another state, and movers from abroad.

Source: U.S. Census Bureau, 2010 American Community Survey 1-Year Estimates, B07001
<<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed May 1, 2012; calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 1.65-- SELECTED GENERAL CHARACTERISTICS OF DOMESTIC MIGRANTS AND NONMOVERS: 2010

[Based on place of residence 1 year ago. Also based on a sample and subject to sampling variability]

| Subject | Total | Nonmovers | In-migrants 1/ | Out-migrants 2/ |
|--|--------------|------------------|-----------------------|------------------------|
| In percent | | | | |
| Gender (Population 1 year and over) | | | | |
| Male | 50.2 | 49.6 | 54.2 | 47.2 |
| Female | 49.8 | 50.4 | 45.8 | 52.8 |
| Marital status (Population 15 years and over) | | | | |
| Never married | 33.2 | 31.1 | 48.0 | 40.1 |
| Now married, except separated | 48.8 | 50.7 | 39.1 | 41.5 |
| Divorced or separated | 11.6 | 11.3 | 10.3 | 16.1 |
| Widowed | 6.4 | 6.9 | 2.6 | 2.3 |
| Educational attainment (Population 25 years and over) | | | | |
| Less than high school graduate | 10.1 | 10.4 | 3.7 | 5.7 |
| High school graduate 3/ | 28.6 | 29.0 | 17.0 | 20.9 |
| Some college or associate's degree | 31.8 | 31.6 | 37.0 | 37.3 |
| Bachelor's degree | 19.9 | 19.5 | 31.4 | 21.5 |
| Graduate or professional degree | 9.6 | 9.4 | 11.0 | 14.7 |
| Income of persons 4/ (Population 15 years and over) | | | | |
| No income | 12.7 | 12.2 | 13.9 | 15.9 |
| With income: | 87.3 | 87.8 | 86.1 | 84.1 |
| \$1 to \$9,999 or less | 15.5 | 14.5 | 24.0 | 23.9 |
| \$10,000 to \$14,999 | 7.9 | 8.1 | 7.7 | 7.4 |
| \$15,000 to \$24,999 | 14.4 | 14.4 | 17.8 | 14.2 |
| \$25,000 to \$34,999 | 13.1 | 13.2 | 11.0 | 9.4 |
| \$35,000 to \$49,999 | 13.8 | 14.1 | 10.5 | 9.8 |
| \$50,000 to \$64,999 | 9.4 | 9.6 | 5.8 | 9.8 |
| \$65,000 to \$74,999 | 3.7 | 3.8 | 1.9 | 2.6 |
| \$75,000 or more | 9.6 | 10.0 | 7.3 | 7.1 |

Continued on next page.

**Table 1.65-- SELECTED GENERAL CHARACTERISTICS OF
DOMESTIC MIGRANTS AND NONMOVERS: 2010 -- Con.**

| Subject | Total | Nonmovers | In- migrants 1/ | Out- migrants 2/ |
|---|-----------|-----------|--------------------|---------------------|
| In percent (con.): | | | | |
| Poverty status in the past 12 months (Population 1 year old and over for whom poverty status can be determined) | | | | |
| Below 100 | 10.6 | 8.9 | 18.4 | 17.1 |
| 100 to 149 | 6.5 | 6.1 | 6.3 | 9.5 |
| At or above 150 | 82.9 | 85.0 | 75.4 | 73.4 |
| Tenure of householder in housing unit (Population 1 year & over in households) | | | | |
| Owner-occupied | 61.8 | 67.8 | 22.4 | 38.6 |
| Renter-occupied | 38.2 | 32.2 | 77.6 | 61.4 |
| Population base for % categories above | | | | |
| 1 year and over | 1,346,274 | 1,140,572 | 53,581 | 49,218 |
| 1 year and over for whom poverty status is determined | 1,309,587 | 1,125,893 | 45,543 | 45,136 |
| 1 year and over in households | 1,303,394 | 1,122,697 | 44,813 | 45,132 |
| 15 years and over | 1,111,069 | 942,462 | 44,700 | 38,932 |
| 25 years and over | 926,928 | 808,273 | 26,276 | 28,068 |

1/ Includes immigrants to Hawaii coming from any of the 50 states and the District of Columbia.

2/ Includes outmigrants from Hawaii leaving for any of the 50 states and the District of Columbia.

3/ Includes equivalency.

4/ Individual income in the past 12 months (in 2010 inflation-adjusted dollars).

Source: U.S. Census Bureau, 2010 American Community Survey 1-Year Estimates

<<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed May 11, 2012; calculations by the Hawaii State Department of Business, Economic, Development & Tourism.

Table 1.66- TOP DOMESTIC IMMIGRATION STATES: 2010

[Ranked by largest estimate. Population 1 year and over. State of residence in 2010 was Hawaii, but different state of residence in 2009. Data based on a sample]

| Rank | State | Estimate | Margin of error 1/ | % Estimate 2/ | Margin of error for % 1/ |
|------|---------------------|----------|--------------------|---------------|--------------------------|
| | Total immigrants 3/ | 53,581 | +/-6,065 | (X) | (X) |
| 1 | California | 12,677 | +/-2,325 | 23.7 | +/-3.4 |
| 2 | Texas | 6,694 | +/-2,760 | 12.5 | +/-5.0 |
| 3 | Florida | 4,599 | +/-2,610 | 8.6 | +/-4.8 |
| 4 | Washington | 2,705 | +/-883 | 5.0 | +/-1.5 |
| 5 | Virginia | 2,644 | +/-1,136 | 4.9 | +/-2.0 |
| 6 | Georgia | 2,013 | +/-1,185 | 3.8 | +/-2.2 |
| 7 | Nevada | 1,925 | +/-1,184 | 3.6 | +/-2.2 |
| 8 | Oregon | 1,834 | +/-958 | 3.4 | +/-1.7 |
| 9 | North Carolina | 1,510 | +/-994 | 2.8 | +/-1.8 |
| 10 | Arizona | 1,398 | +/-849 | 2.6 | +/-1.6 |
| 11 | New York | 1,339 | +/-794 | 2.5 | +/-1.5 |
| 12 | Massachusetts | 1,283 | +/-944 | 2.4 | +/-1.7 |
| 13 | Wisconsin | 1,168 | +/-1,133 | 2.2 | +/-2.1 |
| 14 | Colorado | 1,073 | +/-667 | 2.0 | +/-1.2 |
| 15 | Maryland | 990 | +/-737 | 1.8 | +/-1.4 |
| 16 | Alabama | 749 | +/-542 | 1.4 | +/-1.0 |
| 17 | Alaska | 743 | +/-609 | 1.4 | +/-1.1 |
| 18 | Illinois | 715 | +/-412 | 1.3 | +/-0.8 |
| 19 | Rhode Island | 644 | +/-829 | 1.2 | +/-1.5 |
| 20 | Michigan | 627 | +/-548 | 1.2 | +/-1.0 |
| 21 | Ohio | 625 | +/-515 | 1.2 | +/-1.0 |
| 22 | Pennsylvania | 553 | +/-478 | 1.0 | +/-0.9 |

X Not applicable.

1/ Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the estimates are subject to nonsampling error. The effect of nonsampling error is not represented in these tables.

2/ Calculated figures were based on more precise figures than those shown in the table. Therefore, figures such as percentages may differ from expected values due to rounding.

3/ Total includes immigrants to Hawaii coming from any of the 50 states and the District of Columbia. Only states comprising of 1% or more of the total immigrant population are listed in this table.

Source: U. S. Census Bureau, 2010 American Community Survey 1-Year Estimates, "Table 1. State-to-State Migration Flows*: 2010" <<http://www.census.gov/hhes/migration/data/acs/state-to-state.html>> accessed January 3, 2012; calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 1.67-- TOP DOMESTIC OUTMIGRATION STATES: 2010

[Ranked by largest estimate. Population 1 year and over. State of residence in 2009 was Hawaii, but different state of residence in 2010. Data based on a sample]

| Rank | State | Estimate | Margin of error 1/ | % Estimate 2/ | Margin of error for % 1/ |
|------|----------------------|----------|--------------------|---------------|--------------------------|
| | Total outmigrants 3/ | 49,218 | +/-5,580 | (X) | (X) |
| 1 | California | 9,528 | +/-2,191 | 19.4 | +/-3.9 |
| 2 | Nevada | 4,363 | +/-2,688 | 8.9 | +/-5.4 |
| 3 | Washington | 4,246 | +/-1,482 | 8.6 | +/-2.8 |
| 4 | Texas | 3,718 | +/-1,263 | 7.6 | +/-2.4 |
| 5 | Colorado | 2,355 | +/-1,220 | 4.8 | +/-2.4 |
| 6 | Virginia | 2,347 | +/-1,394 | 4.8 | +/-2.8 |
| 7 | Oregon | 2,323 | +/-1,117 | 4.7 | +/-2.2 |
| 8 | Florida | 2,021 | +/-990 | 4.1 | +/-2.0 |
| 9 | Arizona | 1,966 | +/-928 | 4.0 | +/-1.8 |
| 10 | Alaska | 1,705 | +/-1,289 | 3.5 | +/-2.6 |
| 11 | North Carolina | 1,567 | +/-871 | 3.2 | +/-1.7 |
| 12 | Illinois | 1,224 | +/-776 | 2.5 | +/-1.6 |
| 13 | Georgia | 1,040 | +/-658 | 2.1 | +/-1.3 |
| 14 | Utah | 932 | +/-930 | 1.9 | +/-1.9 |
| 15 | Iowa | 866 | +/-651 | 1.8 | +/-1.3 |
| 16 | South Carolina | 813 | +/-521 | 1.7 | +/-1.0 |
| 17 | Oklahoma | 773 | +/-864 | 1.6 | +/-1.7 |
| 18 | Massachusetts | 682 | +/-598 | 1.4 | +/-1.2 |
| 19 | Wisconsin | 550 | +/-532 | 1.1 | +/-1.1 |
| 20 | Kentucky | 520 | +/-520 | 1.1 | +/-1.0 |

X Not applicable.

1/ Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the estimates are subject to nonsampling error. The effect of nonsampling error is not represented in these tables.

2/ Calculated figures were based on more precise figures than those shown in the table. Therefore, figures such as percentages may differ from expected values due to rounding.

3/ Total includes outmigrants from Hawaii leaving for any of the 50 states and the District of Columbia. Only states comprising of 1% or more of the total outmigrant population are listed in this table.

Source: U. S. Census Bureau, 2010 American Community Survey 1-Year Estimates, "Table 1. State-to-State Migration Flows*: 2010" <<http://www.census.gov/hhes/migration/data/acs/state-to-state.html>> accessed January 3, 2012; calculations by the Hawaii State Department of Business, Economic Development & Tourism.

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Section 12

LABOR FORCE, EMPLOYMENT, AND EARNINGS

This section presents statistics on the size and composition of the labor force, employment by occupation, industry, and class of worker, payrolls, wage rates, hours, industrial safety, unionization, and strikes. Related series appear in Sections 3, 9, 10, and 19 through 23.

Principal sources for the data on labor force, employment, place of work, hours, earnings, unions and strikes are the decennial reports of the U.S. Census Bureau, the same agency's Current Population Survey, reports by the U.S. Bureau of Labor Statistics, monthly and annual tabulations by the Hawaii State Department of Labor and Industrial Relations, and annual surveys of pay rates by the Hawaii Employers Council. *Historical Statistics of Hawaii*, Section 4, includes figures for earlier years. Statistics for the nation as a whole are published in Section 12 of the *Statistical Abstract of the United States: 2012*.

Table 12.01-- LABOR FORCE STATUS, BY SEX: 1960 TO 2010

| Sex and labor force status | 1960 | 1970 | 1980 | 1990 | 2000 | 2010 |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| BOTH SEXES | | | | | | |
| Persons 16 years and over | 402,937 | 522,018 | 723,479 | 855,518 | 950,055 | 1,093,645 |
| Labor force | 263,450 | 344,269 | 494,223 | 602,348 | 612,831 | 728,635 |
| Percent in labor force | 65.4 | 65.9 | 68.3 | 70.4 | 64.5 | 66.6 |
| Armed forces | 47,255 | 49,785 | 58,443 | 54,001 | 39,036 | 34,190 |
| Civilian labor force | 216,195 | 294,484 | 435,780 | 548,347 | 573,795 | 694,445 |
| Employed | 207,456 | 285,556 | 415,181 | 529,059 | 537,909 | 638,191 |
| Unemployed | 8,739 | 8,928 | 20,599 | 19,288 | 35,886 | 56,254 |
| Percent of civ. labor force | 4.0 | 3.0 | 4.7 | 3.5 | 6.3 | 8.1 |
| Not in labor force | 139,487 | 177,749 | 229,256 | 253,170 | 337,224 | 365,010 |
| MALE | | | | | | |
| Persons 16 years and over | 219,822 | 272,726 | 370,683 | 434,203 | 473,542 | 545,137 |
| Labor force | 186,507 | 222,221 | 290,420 | 335,651 | 331,177 | 388,969 |
| Percent in labor force | 84.8 | 81.5 | 78.3 | 77.3 | 69.9 | 71.4 |
| Armed forces | 46,626 | 48,860 | 54,032 | 47,441 | 34,368 | 30,229 |
| Civilian labor force | 139,881 | 173,361 | 236,388 | 288,210 | 296,809 | 358,740 |
| Employed | 135,481 | 168,940 | 225,331 | 277,735 | 276,483 | 326,909 |
| Unemployed | 4,400 | 4,421 | 11,057 | 10,475 | 20,326 | 31,831 |
| Percent of civ. labor force | 3.1 | 2.6 | 4.7 | 3.6 | 6.8 | 8.9 |
| Not in labor force | 33,315 | 50,505 | 80,263 | 98,552 | 142,365 | 156,168 |
| FEMALE | | | | | | |
| Persons 16 years and over | 183,115 | 249,292 | 352,796 | 421,315 | 476,513 | 548,508 |
| Labor force | 76,943 | 122,048 | 203,803 | 266,697 | 281,654 | 339,666 |
| Percent in labor force | 42.0 | 49.0 | 57.8 | 63.3 | 59.1 | 61.9 |
| Armed forces | 629 | 925 | 4,411 | 6,560 | 4,668 | 3,961 |
| Civilian labor force | 76,314 | 121,123 | 199,392 | 260,137 | 276,986 | 335,705 |
| Employed | 71,975 | 116,616 | 189,850 | 251,324 | 261,426 | 311,282 |
| Unemployed | 4,339 | 4,507 | 9,542 | 8,813 | 15,560 | 24,423 |
| Percent of civ. labor force | 5.7 | 3.7 | 4.8 | 3.4 | 5.6 | 7.3 |
| Not in labor force | 106,172 | 127,244 | 148,993 | 154,618 | 194,859 | 208,842 |

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960, Detailed Characteristics, Hawaii*, PC(1)-13D (1962), table 115; *1970 Census of Population, General Social and Economic Characteristics, Hawaii*, PC(1)-C13 (December 1971), table 53; *1980 Census of Population, General Social and Economic Characteristics, Hawaii*, PC80-1-C13 (June 1983), table 61; *1990 Census of Population, Social and Economic Characteristics, Hawaii*, 1990 CP-2-13 (September 1993), table 24; Census 2000, Table DP-3. Profile of Selected Economic Characteristics: 2000, Geographic area: Hawaii <<http://www.hawaii.gov/dbedt/census2k/profile-state/04015.pdf>> accessed July 23, 2004; U.S. Census Bureau American FactFinder, 2010 American Community Survey 1-Year Estimates Hawaii DP03 Selected Economic Characteristics" as extracted by Hawaii State Department of Business, Economic Development & Tourism, Hawaii State Data Center American Community Survey 2010 Hawaii Geographic Area Profiles (1-Year Estimate) "DP03: Selected Economic Characteristics" <http://hawaii.gov/dbedt/info/census/acs/ACS2010/ACS2010_1_Year/acs_hi_2010_profiles> accessed July 3, 2012; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.02-- LABOR FORCE CHARACTERISTICS, BY COUNTY: 2006-2010

[In number and percent. Average of 2006-2010]

| Subject | State total | Hawaii | Honolulu | Kalawao | Kauai | Maui |
|--|-------------|--------|----------|---------|--------|--------|
| Population 16 to 64 years | | | | | | |
| Male | 449,307 | 59,604 | 316,421 | 21 | 21,793 | 51,468 |
| Worked in past 12 months (percent) | 84.2 | 80.5 | 84.7 | 100.0 | 82.8 | 85.3 |
| Usually worked 35 or more hours per week (percent) | 70.3 | 64.1 | 72.1 | 85.7 | 65.8 | 68.4 |
| 50 to 52 weeks (percent) | 58.7 | 52.3 | 61.0 | 85.7 | 53.2 | 53.8 |
| Female | 432,580 | 58,935 | 302,516 | 24 | 21,137 | 49,968 |
| Worked in past 12 months (percent) | 76.2 | 75.1 | 75.8 | 100.0 | 77.9 | 79.0 |
| Usually worked 35 or more hours per week (percent) | 55.5 | 52.3 | 56.1 | 100.0 | 55.6 | 55.8 |
| 50 to 52 weeks (percent) | 45.5 | 42.8 | 46.0 | 100.0 | 45.8 | 44.9 |
| Females 16 years and over | 537,019 | 72,414 | 378,200 | 33 | 26,400 | 59,972 |
| In labor force | 329,124 | 44,579 | 228,765 | 29 | 16,649 | 39,102 |
| Employed or in Armed Forces | 313,625 | 41,832 | 218,790 | 29 | 15,951 | 37,023 |
| Own children under 18 years in families and subfamilies | 280,462 | 38,526 | 195,250 | - | 13,984 | 32,702 |
| Under 6 years | 96,966 | 12,867 | 68,420 | - | 4,563 | 11,116 |
| All parents in family in labor force | 63,448 | 8,906 | 43,508 | - | 3,164 | 7,870 |
| All parents in family in labor force (percent) | 65.4 | 69.2 | 63.6 | - | 69.3 | 70.8 |
| Living with two parents, both parents in labor force | 39,708 | 4,507 | 28,678 | - | 1,888 | 4,635 |
| Living with two parents, mother only in labor force | 2,112 | 220 | 1,467 | - | 118 | 307 |
| Living with one parent, mother in labor force | 16,426 | 2,814 | 10,575 | - | 760 | 2,277 |

Source: U.S. Census Bureau, 2006-2010 American Community Survey "S2303 Work Status In The Past 12 Months"

<http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_10_5YR_S2303&prodType=table> and Ibid. 5-Year Estimates Hawaii and counties "DP03: Selected Economic Characteristics" <<http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?ft=table>> accessed July 7, 2012; and Ibid. 5-Year Estimates Hawaii and counties "B23008 Age of Own Children Under 18 Years In Families And Subfamilies By Living Arrangements By Employment Status Of Parents"

<http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_10_5YR_B23008&prodType=table> accessed July 9, 2012.

Table 12.03-- SELECTED LABOR FORCE AND COMMUTING CHARACTERISTICS, BY GEOGRAPHIC AREA: 2006-2010

[Average of 2006-2010]

| Subject | State total | Hawaii | Honolulu | Kalawao | Kauai | Maui |
|-----------------------------------|-------------|---------|----------|---------|--------|---------|
| Employment status | | | | | | |
| Population 16 years and over | 1,068,287 | 143,857 | 752,343 | 74 | 52,406 | 119,607 |
| In labor force | 714,067 | 93,190 | 501,779 | 64 | 35,100 | 83,934 |
| Civilian labor force | 674,469 | 92,979 | 462,843 | 60 | 34,910 | 83,677 |
| Employed | 636,454 | 85,780 | 439,691 | 60 | 32,933 | 77,990 |
| Unemployed | 38,015 | 7,199 | 23,152 | - | 1,977 | 5,687 |
| Percent unemployed | 5.6 | 7.7 | 5.0 | - | 5.7 | 6.8 |
| Armed forces | 39,598 | 211 | 38,936 | 4 | 190 | 257 |
| Not in labor force | 354,220 | 50,667 | 250,564 | 10 | 17,306 | 35,673 |
| Females 16 years and over | | | | | | |
| Population 16 years and over | 537,019 | 72,414 | 378,200 | 33 | 26,400 | 59,972 |
| In labor force | 329,124 | 44,579 | 228,765 | 29 | 16,649 | 39,102 |
| Civilian labor force | 323,619 | 44,546 | 223,332 | 29 | 16,642 | 39,070 |
| Employed | 308,120 | 41,799 | 213,357 | 29 | 15,944 | 36,991 |
| Own children under 6 years | | | | | | |
| All parents in family | 96,966 | 12,867 | 68,420 | - | 4,563 | 11,116 |
| in labor force 1/ | 63,448 | 8,906 | 43,508 | - | 3,164 | 7,870 |
| Commuting to work | | | | | | |
| Workers 16 years and over | 658,322 | 83,240 | 467,598 | 64 | 31,890 | 75,530 |
| Car, truck, or van - drove alone | 436,604 | 56,625 | 301,808 | 34 | 25,128 | 53,009 |
| Car, truck or van - carpooled | 101,704 | 13,842 | 72,887 | - | 3,867 | 11,108 |
| Public trans. (excluding taxicab) | 39,605 | 1,256 | 36,935 | - | 114 | 1,300 |
| Walked | 30,989 | 2,263 | 25,734 | 11 | 503 | 2,478 |
| Other means | 18,868 | 1,881 | 14,379 | 9 | 758 | 1,841 |
| Worked at home | 30,552 | 7,373 | 15,855 | 10 | 1,520 | 5,794 |
| Mean travel time to work (min.) | 25.9 | 26.3 | 27.0 | 6.2 | 19.9 | 20.8 |

1/ Both parents in family where both parents in labor force, or single-parent family, where parent is in labor force.

Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Hawaii and counties "DP03: Selected Economic Characteristics"

<http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?_afpt=table> accessed July 7, 2012.

Table 12.04-- LABOR FORCE STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION 16 YEARS AND OVER: ANNUAL AVERAGE, 2009 TO 2011

[Numbers in thousands and percent. 2010 data are revised and 2011 are preliminary]

| Population group | Persons 16 years and over | | | 16 to 19 years (both sexes) |
|--------------------------------------|---------------------------|-----------|-----------|-----------------------------|
| | Both sexes | Men | Women | |
| 2009 | | | | |
| Civilian noninstitutional population | 992 | 483 | 508 | 63 |
| Civilian labor force | 632 | 336 | 297 | 22 |
| Percent of population | 63.7 | 69.4 | 58.3 | 34.1 |
| Employment | 585 | 307 | 278 | 17 |
| Percent of population | 59.0 | 63.6 | 54.6 | 26.2 |
| Unemployment | 47 | 28 | 19 | 5 |
| Rate | 7.4 | 8.4 | 6.3 | 23.2 |
| Error range of rate | 6.8 - 8.0 | 7.5 - 9.3 | 5.5 - 7.1 | 18.5 - 27.9 |
| Not in civilian labor force | 360 | 147 | 211 | 41 |
| 2010 | | | | |
| Civilian noninstitutional population | 989 | 482 | 507 | 68 |
| Civilian labor force | 623 | 327 | 296 | 20 |
| Percent of population | 63.0 | 67.9 | 58.3 | 29.4 |
| Employment | 579 | 302 | 278 | 15 |
| Percent of population | 58.6 | 62.6 | 54.7 | 21.6 |
| Unemployment | 43 | 26 | 18 | 5 |
| Rate | 7.0 | 7.8 | 6.1 | 26.5 |
| Not in civilian labor force | 366 | 155 | 211 | 48 |
| 2011 | | | | |
| Civilian noninstitutional population | 996 | 488 | 508 | 64 |
| Civilian labor force | 633 | 331 | 302 | 17 |
| Percent of population | 63.5 | 67.8 | 59.3 | 26.8 |
| Employment | 586 | 302 | 284 | 14 |
| Percent of population | 58.9 | 62.0 | 55.9 | 21.5 |
| Unemployment | 46 | 29 | 18 | 4 |
| Rate | 7.3 | 8.7 | 5.8 | 19.7 |
| Not in civilian labor force | 363 | 157 | 206 | 47 |

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 2009* Table 14 "Employment status of the civilian noninstitutional population in states by sex, race, Hispanic or Latino ethnicity, marital status, and detailed age, annual averages" (Bulletin 2748, July 2010) <<http://www.bls.gov/opub/gp/pdf/gp09full.pdf>>; and Ibid. *2010* (Bulletin 2768, August 2011) <<http://www.bls.gov/opub/gp/pdf/gp10full.pdf>>; Ibid. 2011 <<http://www.bls.gov/lau/ptable14full2011.pdf>> accessed March 27, 2012 and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.05-- CIVILIAN LABOR FORCE, AND UNEMPLOYMENT RATE, TOTAL AND FEMALE, BY RACE AND HISPANIC ORIGIN: 2009 AND 2010

[Totals may not add due to rounding. Estimates from Annual Local Area Unemployment Statistics (LAUS) for 2009 and 2010 based on 2000 Census]

| Race or origin 1/ | Civilian labor force | | Unemployed (percent) | |
|--|----------------------|-------------------|----------------------|-------------|
| | Both sexes | Female | Both sexes | Female |
| 2009 | | | | |
| All races | 637,800 | 307,600 | 6.8 | 6.1 |
| One race | | | | |
| White | 163,700 | 74,900 | 6.5 | 6.2 |
| Black or African American | 7,400 | 3,000 | 9.1 | 10.6 |
| American Indian and Alaska Native | 1,600 | 800 | 16.1 | 19.2 |
| Asian | 281,500 | 141,450 | 4.4 | 3.6 |
| Native Hawaiian and other Pacific Islander | 55,450 | 26,100 | 12.8 | 11.5 |
| Some other race | 6,750 | 3,000 | 9.8 | 10.3 |
| Two or more races | 121,400 | 58,350 | 9.4 | 8.8 |
| Minority group 2/ Hispanic or Latino | 474,100 39,000 | 232,700 19,200 | 6.9 11.6 | 6.0 11.0 |
| 2010 | | | | |
| All races | 629,050 | 303,450 | 6.6 | 5.9 |
| One race | | | | |
| White | 161,400 | 73,850 | 6.3 | 6.1 |
| Black or African American | 7,300 | 2,950 | 8.9 | 10.3 |
| American Indian and Alaska Native | 1,550 | 750 | 15.8 | 19.0 |
| Asian | 277,900 | 139,650 | 4.3 | 3.5 |
| Native Hawaiian and other Pacific Islander | 54,600 | 25,700 | 12.5 | 11.3 |
| Some other race | 6,650 | 2,950 | 9.6 | 10.2 |
| Two or more races | 119,650 | 57,550 | 9.2 | 8.6 |
| Minority group 2/ Hispanic or Latino | 467,650 38,450 | 229,600 18,900 | 6.7 11.3 | 5.9 10.8 |

1/ Based on census definitions. Persons of mixed race are classified by self-identification.

2/ All races except White.

Source: Hawaii State Department of Labor & Industrial Relations, Labor Force Info for Affirmative Action Programs, "Table 1. Labor Force Information by Sex & Race" (annual)

<http://www.hiwi.org/admin/uploadedPublications/2036_AAP-T1-2009.pdf> accessed September 6, 2010;

**Table 12.06-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE:
ANNUAL AVERAGE, 1976 TO 2011**

[Data from 1976 to 2010 reflect new modeling approach (redesign) and reestimation of the Cooperative Federal (U.S. Bureau of Labor Statistics) - State (Hawaii State Department of Labor & Industrial Relations) "Local Area Unemployment Statistics" (LAUS) program. Except for percent employed, rounded to nearest 50]

| Year | Labor force | Employed | Unemployed | |
|---------|-------------|----------|------------|---------|
| | | | Number | Percent |
| 1976 | 410,250 | 372,250 | 38,000 | 9.3 |
| 1977 | 418,500 | 386,150 | 32,400 | 7.7 |
| 1978 | 422,550 | 394,300 | 28,250 | 6.7 |
| 1979 | 430,800 | 406,450 | 24,350 | 5.7 |
| 1980 | 441,000 | 419,750 | 21,250 | 4.8 |
| 1981 | 451,750 | 428,500 | 23,200 | 5.1 |
| 1982 | 459,750 | 432,450 | 27,250 | 5.9 |
| 1983 | 471,900 | 444,000 | 27,900 | 5.9 |
| 1984 | 477,100 | 451,400 | 25,700 | 5.4 |
| 1985 | 483,850 | 459,400 | 24,400 | 5.0 |
| 1986 | 495,850 | 473,500 | 22,350 | 4.5 |
| 1987 | 511,250 | 492,700 | 18,550 | 3.6 |
| 1988 | 519,450 | 503,750 | 15,700 | 3.0 |
| 1989 | 527,750 | 515,250 | 12,550 | 2.4 |
| 1990 | 551,050 | 537,600 | 13,400 | 2.4 |
| 1991 | 563,050 | 547,350 | 15,700 | 2.8 |
| 1992 | 576,000 | 551,550 | 24,450 | 4.2 |
| 1993 | 581,750 | 556,350 | 25,400 | 4.4 |
| 1994 | 585,800 | 555,750 | 30,050 | 5.1 |
| 1995 | 589,500 | 557,050 | 32,450 | 5.5 |
| 1996 | 596,750 | 561,700 | 35,050 | 5.9 |
| 1997 | 601,650 | 566,750 | 34,900 | 5.8 |
| 1998 | 604,300 | 570,150 | 34,150 | 5.7 |
| 1999 | 606,650 | 576,300 | 30,350 | 5.0 |
| 2000 | 609,000 | 584,850 | 24,150 | 4.0 |
| 2001 | 615,250 | 589,200 | 26,050 | 4.2 |
| 2002 | 608,950 | 584,350 | 24,600 | 4.0 |
| 2003 | 616,300 | 592,450 | 23,850 | 3.9 |
| 2004 | 618,150 | 598,200 | 19,950 | 3.2 |
| 2005 | 627,100 | 609,850 | 17,250 | 2.8 |
| 2006 | 633,500 | 617,800 | 15,700 | 2.5 |
| 2007 1/ | 637,250 | 620,100 | 17,100 | 2.7 |
| 2008 1/ | 644,050 | 617,650 | 26,400 | 4.1 |
| 2009 1/ | 637,950 | 593,850 | 44,050 | 6.9 |
| 2010 1/ | 649,150 | 604,500 | 44,650 | 6.9 |
| 2011 1/ | 660,700 | 616,450 | 44,250 | 6.7 |

1/ Data benchmarked in March, 2012. Reflects revised population controls & model reestimation.

Source: Hawaii State Department of Labor & Industrial Relations, Current and Historical Labor Force Estimates/Unemployment Rates Not Seasonally Adjusted, All Areas (State, County, Islands)

<https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_LAUS_LF.xls> accessed May 30, 2012.

**Table 12.07-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,
BY COUNTY: ANNUAL AVERAGE, 1990 TO 2011**

[1990- 1999 data reflect 2000 Census-based geography and new model-based controls at the state level. 2000- 2009 data reflect 2000-based geography, new model controls, 2000 Census inputs and methodological changes. 2010- 2011 data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls. Estimates are rounded to the nearest 50 except for the unemployment rate which is rounded to 0.1 percent]

| Year | Honolulu | Hawaii | Kauai | Maui |
|----------------------|----------|--------|--------|--------|
| Civilian labor force | | | | |
| 1990 | 409,250 | 58,350 | 26,100 | 57,300 |
| 1991 | 412,000 | 62,600 | 28,050 | 60,350 |
| 1992 | 418,000 | 64,250 | 28,950 | 64,800 |
| 1993 | 423,200 | 64,850 | 28,150 | 65,500 |
| 1994 | 425,450 | 65,500 | 28,550 | 66,350 |
| 1995 | 428,000 | 65,400 | 28,850 | 67,250 |
| 1996 | 432,000 | 67,400 | 29,000 | 68,350 |
| 1997 | 433,600 | 69,300 | 28,800 | 69,950 |
| 1998 | 434,700 | 69,500 | 29,050 | 71,100 |
| 1999 | 433,350 | 70,750 | 29,500 | 73,050 |
| 2000 | 433,100 | 74,200 | 30,350 | 71,300 |
| 2001 | 435,300 | 76,300 | 30,450 | 73,200 |
| 2002 | 429,800 | 76,450 | 30,350 | 72,300 |
| 2003 | 433,750 | 78,400 | 31,300 | 72,850 |
| 2004 | 433,050 | 79,250 | 31,550 | 74,250 |
| 2005 | 439,400 | 80,750 | 31,900 | 75,000 |
| 2006 | 441,500 | 83,200 | 32,250 | 76,600 |
| 2007 1/ | 441,750 | 84,600 | 32,600 | 78,300 |
| 2008 1/ | 447,050 | 85,400 | 32,850 | 78,750 |
| 2009 1/ | 444,300 | 84,650 | 32,250 | 76,750 |
| 2010 1/ | 452,750 | 86,250 | 33,000 | 77,200 |
| 2011 1/ | 460,650 | 87,600 | 33,700 | 78,750 |
| Civilian employed | | | | |
| 1990 | 401,250 | 56,300 | 25,200 | 54,900 |
| 1991 | 403,600 | 59,750 | 26,900 | 57,100 |
| 1992 | 406,400 | 59,450 | 26,150 | 59,600 |
| 1993 | 409,900 | 59,900 | 24,500 | 62,000 |
| 1994 | 408,750 | 59,400 | 25,050 | 62,500 |
| 1995 | 409,550 | 59,100 | 25,750 | 62,600 |
| 1996 | 411,000 | 61,200 | 25,750 | 63,750 |
| 1997 | 412,800 | 62,900 | 25,850 | 65,200 |
| 1998 | 413,600 | 63,400 | 26,400 | 66,700 |
| 1999 | 414,300 | 65,250 | 27,450 | 69,350 |
| 2000 | 416,450 | 70,750 | 29,000 | 68,700 |
| 2001 | 417,500 | 72,500 | 28,950 | 70,300 |
| 2002 | 412,900 | 72,950 | 29,050 | 69,500 |
| 2003 | 417,500 | 74,750 | 30,050 | 70,100 |
| 2004 | 419,500 | 76,200 | 30,500 | 72,000 |
| 2005 | 427,650 | 78,100 | 31,050 | 73,050 |
| 2006 | 430,850 | 80,700 | 31,450 | 74,800 |
| 2007 1/ | 430,550 | 81,700 | 31,750 | 76,100 |
| 2008 1/ | 430,700 | 80,500 | 31,350 | 75,100 |
| 2009 1/ | 418,400 | 76,300 | 29,250 | 69,950 |
| 2010 1/ | 426,350 | 77,600 | 30,050 | 70,550 |
| 2011 1/ | 434,200 | 78,950 | 30,750 | 72,550 |

Continued on next page.

**Table 12.07-- EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE,
BY COUNTY: ANNUAL AVERAGE, 1990 TO 2011 -- Con.**

| Year | Honolulu | Hawaii | Kauai | Maui |
|--------------------|----------|--------|-------|-------|
| Unemployed | | | | |
| 1990 | 8,000 | 2,050 | 950 | 2,400 |
| 1991 | 8,450 | 2,850 | 1,150 | 3,250 |
| 1992 | 11,600 | 4,850 | 2,800 | 5,200 |
| 1993 | 13,300 | 4,950 | 3,650 | 3,500 |
| 1994 | 16,700 | 6,050 | 3,500 | 3,850 |
| 1995 | 18,450 | 6,300 | 3,100 | 4,600 |
| 1996 | 21,000 | 6,200 | 3,250 | 4,600 |
| 1997 | 20,750 | 6,450 | 2,950 | 4,750 |
| 1998 | 21,100 | 6,100 | 2,600 | 4,350 |
| 1999 | 19,050 | 5,550 | 2,050 | 3,700 |
| 2000 | 16,700 | 3,500 | 1,350 | 2,600 |
| 2001 | 17,800 | 3,800 | 1,550 | 2,950 |
| 2002 | 16,950 | 3,500 | 1,350 | 2,800 |
| 2003 | 16,250 | 3,650 | 1,250 | 2,700 |
| 2004 | 13,550 | 3,050 | 1,050 | 2,300 |
| 2005 | 11,750 | 2,700 | 850 | 1,950 |
| 2006 | 10,650 | 2,450 | 800 | 1,800 |
| 2007 1/ | 11,200 | 2,900 | 850 | 2,200 |
| 2008 1/ | 16,350 | 4,850 | 1,500 | 3,650 |
| 2009 1/ | 25,900 | 8,350 | 3,050 | 6,800 |
| 2010 1/ | 26,400 | 8,650 | 2,950 | 6,650 |
| 2011 1/ | 26,450 | 8,650 | 2,950 | 6,200 |
| Percent unemployed | | | | |
| 1990 | 2.0 | 3.5 | 3.6 | 4.2 |
| 1991 | 2.0 | 4.5 | 4.1 | 5.4 |
| 1992 | 2.8 | 7.5 | 9.6 | 8.0 |
| 1993 | 3.1 | 7.6 | 13.0 | 5.4 |
| 1994 | 3.9 | 9.2 | 12.2 | 5.8 |
| 1995 | 4.3 | 9.6 | 10.7 | 6.9 |
| 1996 | 4.9 | 9.2 | 11.3 | 6.7 |
| 1997 | 4.8 | 9.3 | 10.3 | 6.8 |
| 1998 | 4.9 | 8.7 | 9.0 | 6.2 |
| 1999 | 4.4 | 7.8 | 6.9 | 5.1 |
| 2000 | 3.9 | 4.7 | 4.5 | 3.7 |
| 2001 | 4.1 | 5.0 | 5.0 | 4.0 |
| 2002 | 3.9 | 4.6 | 4.4 | 3.9 |
| 2003 | 3.7 | 4.6 | 4.0 | 3.7 |
| 2004 | 3.1 | 3.9 | 3.4 | 3.1 |
| 2005 | 2.7 | 3.3 | 2.7 | 2.6 |
| 2006 | 2.4 | 3.0 | 2.4 | 2.4 |
| 2007 1/ | 2.5 | 3.4 | 2.6 | 2.8 |
| 2008 1/ | 3.7 | 5.7 | 4.6 | 4.6 |
| 2009 1/ | 5.8 | 9.9 | 9.4 | 8.8 |
| 2010 1/ | 5.8 | 10.0 | 9.0 | 8.6 |
| 2011 1/ | 5.7 | 9.9 | 8.8 | 7.9 |

1/ In March 2012, 2007- 2009 data have been benchmarked and reflect model reestimation and 2010- 2011 data have been benchmarked to reflect revised inputs, re-estimation, and new statewide controls.

Source: Hawaii State Department of Labor & Industrial Relations, Current and Historical Labor Force Estimates/Unemployment Rates Not Seasonally Adjusted, All Areas (State, County, Islands)
<https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_LAUS_LF.xls> accessed June 1, 2012.

**Table 12.08-- UNEMPLOYMENT INSURANCE BENEFITS AND DURATION
FOR THE UNITED STATES, THE 50 STATES, DISTRICT OF COLUMBIA,
PUERTO RICO AND THE VIRGIN ISLANDS: 2011 4th QUARTER**

| Area | State regular benefits paid (\$1,000) 1/ | State extended benefits paid (\$1,000) 1/ | Average weekly benefit amount (dollars) 2/ | Average duration (weeks) 3/ | Average benefits per first payment (dollars) 4/ |
|----------------------|---|--|---|--|--|
| United States | 10,549,910 | 2,171,441 | 296.56 | 17.5 | 4,982 |
| Alabama | 84,186 | 18,772 | 203.98 | 15.0 | 3,014 |
| Alaska | 42,785 | 10 | 239.31 | 19.9 | 4,684 |
| Arizona | 127,191 | 25 | 211.15 | 17.6 | 3,630 |
| Arkansas | 90,724 | - | 284.20 | 15.5 | 4,057 |
| California | 1,596,886 | 371,362 | 293.17 | 18.9 | 5,232 |
| Colorado | 150,468 | 37,337 | 338.27 | 16.0 | 5,264 |
| Connecticut | 194,412 | 47,972 | 329.63 | 18.3 | 5,521 |
| Delaware | 30,623 | 5,772 | 244.68 | 21.1 | 4,919 |
| District of Columbia | 42,453 | 10,299 | 296.82 | 20.2 | 5,855 |
| Florida | 333,356 | 101,987 | 231.58 | 18.7 | 4,246 |
| Georgia | 225,933 | 56,442 | 268.10 | 13.3 | 3,473 |
| Hawaii | 62,652 | - | 412.88 | 18.3 | 7,352 |
| Idaho | 43,410 | 4,715 | 247.19 | 14.5 | 3,375 |
| Illinois | 539,766 | 111,600 | 303.60 | 19.0 | 5,838 |
| Indiana | 171,448 | 30,179 | 295.47 | 14.8 | 4,191 |
| Iowa | 93,815 | - | 313.93 | 14.2 | 4,293 |
| Kansas | 91,603 | 9,615 | 321.39 | 15.9 | 5,005 |
| Kentucky | 120,655 | 32,320 | 286.72 | 16.5 | 4,546 |
| Louisiana | 82,383 | - | 196.18 | 18.1 | 3,509 |
| Maine | 36,797 | 4,250 | 275.22 | 15.9 | 4,331 |
| Maryland | 178,441 | 77,735 | 323.65 | 18.2 | 5,706 |
| Massachusetts | 399,034 | 52,215 | 392.46 | 18.5 | 6,922 |
| Michigan | 328,752 | 85,561 | 287.02 | 15.6 | 4,306 |
| Minnesota | 191,825 | 24,224 | 347.38 | 16.3 | 5,421 |
| Mississippi | 47,926 | - | 191.27 | 16.6 | 3,024 |
| Missouri | 132,585 | 26,257 | 237.84 | 16.7 | 3,820 |
| Montana | 28,801 | - | 255.71 | 19.7 | 4,521 |
| Nebraska | 34,861 | - | 261.70 | 14.6 | 3,663 |
| Nevada | 127,956 | 32,535 | 304.07 | 17.9 | 5,271 |
| New Hampshire | 27,591 | - | 283.09 | 14.8 | 3,931 |
| New Jersey | 573,597 | 165,635 | 393.77 | 19.7 | 7,224 |
| New Mexico | 68,829 | 9,932 | 296.93 | 20.1 | 5,856 |
| New York | 792,908 | 236,166 | 302.15 | 19.4 | 5,575 |
| North Carolina | 332,562 | 86,196 | 291.37 | 16.3 | 4,560 |
| North Dakota | 9,960 | - | 325.94 | 12.6 | 3,987 |

Continued on next page.

**Table 12.08-- UNEMPLOYMENT INSURANCE BENEFITS AND DURATION
FOR THE UNITED STATES, THE 50 STATES, DISTRICT OF COLUMBIA,
PUERTO RICO AND THE VIRGIN ISLANDS: 2011 4th QUARTER -- Con.**

| Area | State regular benefits paid (\$1,000) 1/ | State extended benefits paid (\$1,000) 1/ | Average weekly benefit amount (dollars) 2/ | Average duration (weeks) 3/ | Average benefits per first payment (dollars) 4/ |
|----------------|---|--|---|--|--|
| Ohio | 356,203 | 75,331 | 292.91 | 17.8 | 6,382 |
| Oklahoma | 65,141 | - | 263.95 | 17.1 | 4,484 |
| Oregon | 187,065 | 34,618 | 293.93 | 16.6 | 4,617 |
| Pennsylvania | 680,904 | 128,046 | 339.97 | 18.7 | 5,809 |
| Puerto Rico | 55,582 | - | 117.13 | 20.0 | 2,284 |
| Rhode Island | 57,165 | 8,028 | 382.64 | 16.8 | 6,059 |
| South Carolina | 103,316 | 21,502 | 237.88 | 15.2 | 3,453 |
| South Dakota | 6,832 | - | 260.81 | 13.9 | 3,517 |
| Tennessee | 144,436 | 37,257 | 237.95 | 15.3 | 3,544 |
| Texas | 597,031 | 132,675 | 317.36 | 16.5 | 4,990 |
| Utah | 58,290 | - | 311.13 | 14.6 | 4,464 |
| Vermont | 21,134 | - | 294.68 | 16.3 | 4,616 |
| Virgin Islands | 4,196 | - | 303.13 | 17.2 | 5,018 |
| Virginia | 145,063 | 7 | 287.64 | 16.8 | 4,600 |
| Washington | 342,059 | 59,987 | 386.21 | 17.0 | 5,907 |
| West Virginia | 39,828 | 8,341 | 251.53 | 16.2 | 3,964 |
| Wisconsin | 228,813 | 26,537 | 268.39 | 16.2 | 3,811 |
| Wyoming | 19,677 | - | 323.99 | 16.0 | 5,124 |

1/ Regular benefits are the unemployment benefits paid to individuals under a state program, usually the first 26 weeks of benefits, for all weeks compensated including partial payments (ETA 5159). Extended benefits paid is a supplemental program that pays extended compensation during periods of specified high unemployment in a state to individuals for weeks of unemployment after exhaustion of regular UI benefits. One-half of extended benefits is funded by the state trust fund (ETA 5159).

2/ Benefits paid for total unemployment divided by weeks compensated for total unemployment (ETA 5159).

3/ The number of weeks compensated for the year divided by the number of first payments (ETA 5159).

4/ Benefits Paid for all weeks compensated divided by the number of first payments.

Source: U.S. Department of Labor, Employment and Training Administration (ETA), "Unemployment Insurance Data Summary, Benefits and Duration Data, 4th Quarter 2011"

<<http://www.ows.doleta.gov/unemploy/content/data.asp>> accessed June 21, 2012.

**Table 12.09-- CHARACTERISTICS OF THE INSURED UNEMPLOYED:
ANNUAL AVERAGE, 2011**

[As percent of total. Includes all eligible claimants who filed new claims for unemployment insurance benefits during the year. Includes both intrastate and interstate agent claimants]

| Characteristic | Percent | Characteristic | Percent |
|---------------------------------|---------|-----------------------------------|---------|
| Total | 100.0 | Industry - Con. | |
| | | Public administration | 0.1 |
| Age | | Information not available | 7.5 |
| Under 22 years | 1.5 | Occupation | |
| 22 to 24 years | 4.3 | Management | 6.3 |
| 25 to 34 years | 24.2 | Business/financial operations | 1.8 |
| 35 to 44 years | 23.1 | Computer/mathematical | 0.8 |
| 45 to 54 years | 23.8 | Architecture/engineering | 0.7 |
| 55 to 64 years | 17.9 | Life/physical/social science | 0.6 |
| 65 years and over | 5.2 | Community/social services | 1.4 |
| Sex | | Legal | 0.3 |
| Male | 65.6 | Education/training/library | 2.4 |
| Female | 34.4 | Arts/entertainment/sports | 2.5 |
| Duration | | Healthcare practitioner/technical | 1.1 |
| 1 to 4 weeks | 36.4 | Healthcare support | 1.2 |
| 5 to 14 weeks | 35.8 | Protective service | 1.8 |
| 15 weeks and over | 27.9 | Food preparation/serving | 7.1 |
| Industry | | Building/grounds maintenance | 3.2 |
| Government - state | 3.6 | Personal care/service | 1.9 |
| Government - county | 0.5 | Sales related | 6.5 |
| Agriculture/forestry/fishing | 2.1 | Office/administrative support | 11.6 |
| Mining 1/ | 0.0 | Farming/fishing/forestry | 2.1 |
| Utilities | 0.2 | Construction/extraction | 33.1 |
| Construction | 28.2 | Installation/maintenance/repair | 2.5 |
| Manufacturing | 2.6 | Production | 2.6 |
| Wholesale trade | 2.1 | Transportation/material moving | 4.5 |
| Retail trade | 6.4 | Information not available | 4.0 |
| Transportation/warehousing | 3.6 | Race | |
| Information | 2.6 | American Indian | 0.5 |
| Finance/insurance | 1.2 | Chinese | 3.4 |
| Real estate/rental/leasing | 1.9 | Filipino | 18.6 |
| Professional/technical services | 4.0 | Japanese | 9.5 |
| Management of companies | 0.2 | Other Asians | 2.1 |
| Administrative/waste services | 13.6 | Black | 1.7 |
| Educational services | 1.0 | Hawaiian | 20.7 |
| Health care/social assistance | 5.5 | Other Pacific Islander | 5.2 |
| Arts/entertainment/recreation | 1.3 | White & Latino | 26.4 |
| Accommodation/food services | 9.1 | Others | 11.8 |
| Other services | 2.7 | Information not available | 0.1 |

Continued on next page.

**Table 12.09-- CHARACTERISTICS OF THE INSURED UNEMPLOYED:
ANNUAL AVERAGE, 2011 -- Con.**

1/ An industry may have claimants in one or more months in 2011 and yet average to an annual of 0 and round to 0.0 percent of total, e.g. Mining had an average of 2.

Source: Hawaii State Department of Labor & Industrial Relations "Characteristics of the Insured Unemployed in Hawaii - 2011" <<http://hawaii.gov/labor/rs/CIU/11CIU.pdf>> accessed April 2, 2012.

**Table 12.10-- WAGE AND SALARY JOBCOUNT: ANNUAL AVERAGE,
1990 TO 2011**

[Persons holding more than one job are counted in each position. As a result, these data differ from corresponding estimates of employment, reported elsewhere in this section. Active-duty armed forces are excluded, unless also employed in civilian jobs. Persons not working because of labor disputes are included. Data for the component nonagriculture jobs are rounded to the nearest 50 except for 2000, which is rounded to the nearest 100. Totals may not add due to rounding. Includes Agriculture. Data for Hawaii, Kauai, and Maui are not U.S. Bureau of Labor Statistics' supported]

| Year | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County |
|-------------|--------------------|------------------------------------|----------------------|---------------------|--------------------|
| 1990 | 537,950 | 413,000 | 49,000 | 25,250 | 50,850 |
| 1991 1/ | 548,650 | 417,750 | 51,650 | 26,350 | 52,850 |
| 1992 | 552,100 | 420,200 | 51,400 | 25,700 | 54,900 |
| 1993 | 547,350 | 416,900 | 50,900 | 23,450 | 56,200 |
| 1994 | 544,100 | 413,700 | 50,250 | 23,950 | 56,350 |
| 1995 | 540,200 | 410,250 | 49,550 | 24,450 | 56,000 |
| 1996 | 538,100 | 406,750 | 50,750 | 24,150 | 56,250 |
| 1997 | 538,800 | 405,550 | 51,850 | 24,200 | 57,150 |
| 1998 | 538,850 | 403,100 | 52,400 | 24,700 | 58,500 |
| 1999 1/ | 542,700 | 403,600 | 53,350 | 25,500 | 60,250 |
| 2000 1/ | 559,300 | 414,200 | 56,000 | 26,550 | 62,450 |
| 2001 | 562,350 | 414,750 | 57,350 | 26,300 | 63,950 |
| 2002 | 563,950 | 414,800 | 58,350 | 26,750 | 64,000 |
| 2003 | 574,750 | 421,800 | 60,100 | 27,800 | 64,900 |
| 2004 | 590,650 | 431,900 | 62,400 | 28,750 | 67,600 |
| 2005 | 608,600 | 444,650 | 64,700 | 29,550 | 69,700 |
| 2006 | 624,000 | 453,650 | 67,750 | 30,350 | 72,250 |
| 2007 | 631,350 | 456,950 | 69,250 | 31,050 | 74,100 |
| 2008 | 625,350 | 454,300 | 67,900 | 30,450 | 72,700 |
| 2009 2/ | 597,650 | 438,700 | 63,700 | 28,100 | 67,150 |
| 2010 2/ | 593,200 | 436,050 | 63,050 | 28,150 | 66,050 |
| 2011 2/ | 599,000 | 440,200 | 63,250 | 28,500 | 67,200 |

1/ City and County of Honolulu revised from previous *Data Book*.

2/ Data were benchmarked by Department of Labor & Industrial Relations in March 2012.

Source: Hawaii State Department of Labor and Industrial Relations, Job Count by Industry - Not Seasonally Adjusted Data, Historical Series

<<http://www.hiwi.org/gsipub/index.asp?docid=421>> accessed May 30, 2012.

**Table 12.11-- JOBCOUNT, BY NAICS INDUSTRY: ANNUAL AVERAGE,
2007 TO 2011**

[Data rounded to nearest 50. Totals may not add due to rounding or residual categories. Data are according to the North American Industry Classification System]

| Industry | 2007 | 2008 | 2009 1/ | 2010 1/ | 2011 1/ |
|---|---------|---------|---------|---------|---------|
| Total wage & salary | 631,350 | 625,350 | 597,650 | 593,200 | 599,000 |
| Nonagriculture, wage & salary | 624,850 | 619,200 | 591,500 | 586,900 | 592,100 |
| Natural resources, mining, construction | 39,100 | 37,850 | 31,400 | 28,900 | 28,300 |
| Manufacturing | 15,250 | 14,850 | 13,650 | 13,000 | 13,200 |
| Durable goods | 4,600 | 4,550 | 4,150 | 3,800 | 3,900 |
| Non-durable goods | 10,650 | 10,300 | 9,550 | 9,200 | 9,400 |
| Trade, transportation & utilities | 121,850 | 118,100 | 111,050 | 110,100 | 111,000 |
| Wholesale trade | 18,600 | 18,750 | 17,850 | 17,600 | 17,300 |
| Retail trade | 70,350 | 69,800 | 66,450 | 66,000 | 66,600 |
| Transportation, warehousing & utilities | 32,950 | 29,500 | 26,700 | 26,500 | 27,000 |
| Utilities | 3,050 | 3,100 | 3,200 | 3,200 | 3,400 |
| Transportation & warehousing | 29,900 | 26,400 | 23,550 | 23,300 | 23,600 |
| Air transportation | 9,800 | 8,000 | 7,100 | 7,100 | 7,100 |
| Information | 10,600 | 10,050 | 9,100 | 9,800 | 8,200 |
| Telecommunications | 4,200 | 3,950 | 3,800 | 3,600 | 3,500 |
| Financial activities | 30,050 | 29,350 | 27,700 | 26,900 | 26,900 |
| Finance & insurance | 16,950 | 16,700 | 16,250 | 15,600 | 15,500 |
| Real estate, rental, leasing | 13,100 | 12,700 | 11,450 | 11,300 | 11,400 |
| Professional & business services | 76,350 | 75,500 | 71,400 | 71,600 | 74,800 |
| Education & health services | 73,000 | 74,200 | 74,550 | 75,300 | 75,500 |
| Education services | 14,400 | 14,700 | 14,600 | 14,400 | 14,400 |
| Health care & social assistance | 58,600 | 59,450 | 60,000 | 60,900 | 61,100 |
| Ambulatory health care services | 22,950 | 23,450 | 23,500 | 23,600 | 23,900 |
| Hospitals | 14,450 | 14,100 | 14,250 | 14,500 | 14,600 |
| Nursing & residential care facilities | 6,800 | 7,050 | 7,150 | 7,300 | 7,400 |
| Social assistance | 14,400 | 14,850 | 15,150 | 15,500 | 15,100 |
| Leisure and hospitality | 109,950 | 107,050 | 100,900 | 100,300 | 103,700 |
| Arts, entertainment & recreation 2/ | 12,050 | 11,600 | 10,700 | 10,300 | 10,500 |
| Accommodation & food services | 97,900 | 95,450 | 90,200 | 89,900 | 93,200 |
| Accommodation | 39,250 | 37,800 | 34,850 | 34,500 | 35,900 |
| Food services and drinking places | 58,700 | 57,700 | 55,350 | 55,500 | 57,300 |
| Full-Service Restaurants | 30,400 | 29,650 | 28,000 | 28,200 | 29,800 |
| Other services | 26,600 | 27,200 | 26,000 | 25,900 | 25,800 |
| Government | 122,100 | 125,000 | 125,700 | 125,200 | 124,700 |
| Federal | 31,750 | 32,200 | 33,300 | 34,800 | 34,800 |
| Department of Defense | 16,400 | 16,550 | 17,500 | 18,500 | 18,900 |
| State | 72,400 | 74,300 | 73,700 | 71,700 | 71,400 |
| Education (DOE & UH) | 48,100 | 49,100 | 49,000 | 47,400 | 46,800 |
| Local | 17,950 | 18,550 | 18,650 | 18,700 | 18,500 |
| Agriculture | 6,500 | 6,150 | 6,150 | 6,300 | 6,900 |

1/ Data were benchmarked in March, 2012.

2/ DLIR no longer provides county detail. DBEDT estimates as residual.

Source: Hawaii State Department of Labor and Industrial Relations, Job Count by Industry - Not Seasonally Adjusted Data, Historical Series

<<http://www.hiwi.org/gsipub/index.asp?docid=421>> accessed May 30, 2012.

Table 12.12-- EMPLOYMENT BY NAICS INDUSTRY: 2006- 2010

[Based on the North American Industry Classification System. Economic characteristics not available from the Census 2010. Average of the 2006- 2010 period]

| Industry | Number | Percent |
|---|---------|---------|
| Employed civilian population 16 years and over | 636,454 | 100.0 |
| Agriculture, forestry, fishing and hunting, and mining | 10,246 | 1.6 |
| Construction | 51,721 | 8.1 |
| Manufacturing | 20,478 | 3.2 |
| Wholesale trade | 17,154 | 2.7 |
| Retail trade | 73,656 | 11.6 |
| Transportation and warehousing, and utilities | 35,579 | 5.6 |
| Information | 11,976 | 1.9 |
| Finance, insurance, real estate, and rental and leasing | 43,681 | 6.9 |
| Professional, scientific, management, administrative, and waste management services | 63,352 | 10.0 |
| Educational, health and social services | 129,260 | 20.3 |
| Arts, entertainment, recreation, accommodation and food services | 99,686 | 15.7 |
| Other services (except public administration) | 27,715 | 4.4 |
| Public administration | 51,950 | 8.2 |

Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Selected Economic Characteristics: 2006-2010 Hawaii

<http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?_afpt=table>

accessed March 29, 2012. See also

<http://hawaii.gov/dbedt/info/census/acs/ACS2010/ACS2010_5_Year/acs_hi_2010_profiles_5_yr_estimate>.

**Table 12.13-- JOBCOUNT BY NAICS INDUSTRY, BY COUNTY:
ANNUAL AVERAGE, 2011**

[Data rounded to nearest 50. Totals may not add due to rounding or residual categories. Data are according to the North American Industry Classification System and were benchmarked in March, 2012]

| Industry | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County |
|---|--------------------|------------------------------------|----------------------|---------------------|--------------------|
| Total wage & salary | 599,000 | 440,200 | 63,250 | 28,500 | 67,200 |
| Nonagriculture, wage & salary | 592,100 | 438,400 | 60,300 | 27,900 | 65,600 |
| Natural resources, mining, construction | 28,300 | 21,600 | 2,800 | 1,300 | 2,600 |
| Manufacturing | 13,200 | 10,700 | 1,200 | 300 | 1,000 |
| Durable goods | 3,900 | 3,300 | 300 | 100 | 200 |
| Non-durable goods | 9,400 | 7,400 | 1,000 | 200 | 800 |
| Trade, transportation & utilities | 111,000 | 78,900 | 13,000 | 5,600 | 13,300 |
| Wholesale trade | 17,300 | 14,000 | 1,500 | 500 | 1,400 |
| Retail trade | 66,600 | 45,300 | 8,900 | 3,800 | 8,700 |
| Transportation, warehousing & utilities | 27,000 | 19,700 | 2,700 | 1,300 | 3,300 |
| Utilities | 3,400 | (NA) | (NA) | (NA) | (NA) |
| Transportation & warehousing | 23,600 | 17,500 | (NA) | (NA) | (NA) |
| Air transportation | 7,100 | 5,800 | 400 | 300 | 600 |
| Information | 8,200 | 6,700 | 600 | 200 | 600 |
| Telecommunications | 3,500 | 2,900 | 300 | 100 | 200 |
| Financial activities | 26,900 | 20,600 | 2,700 | 1,200 | 2,400 |
| Finance & insurance | 15,500 | 13,000 | 1,100 | 500 | 800 |
| Real estate, rental, leasing | 11,400 | 7,600 | (NA) | (NA) | (NA) |
| Professional & business services | 74,800 | 60,300 | 5,200 | 2,900 | 6,500 |
| Education & health services | 75,500 | 59,100 | 7,800 | 2,500 | 6,000 |
| Education services | 14,400 | 11,800 | 1,300 | 200 | 1,000 |
| Health care & social assistance | 61,100 | 47,300 | 6,500 | 2,300 | 5,000 |
| Ambulatory health care services | 23,900 | 17,900 | (NA) | (NA) | (NA) |
| Hospitals | 14,600 | 13,700 | (NA) | (NA) | (NA) |
| Nursing & residential care facilities | 7,400 | (NA) | (NA) | (NA) | (NA) |
| Social assistance | 15,100 | (NA) | (NA) | (NA) | (NA) |
| Leisure and hospitality | 103,700 | 62,100 | 12,500 | 8,400 | 20,700 |
| Arts, entertainment & recreation 1/ | 10,500 | 6,300 | 1,600 | 900 | 1,800 |
| Accommodation & food services | 93,200 | 55,800 | 10,900 | 7,500 | 18,900 |
| Accommodation | 35,900 | 15,400 | 5,500 | 4,200 | 10,800 |
| Food services and drinking places | 57,300 | 40,400 | 5,400 | 3,300 | 8,100 |
| Full-service restaurants | 29,800 | 18,500 | 3,100 | 2,300 | 5,700 |
| Other services | 25,800 | 20,000 | 2,000 | 1,000 | 2,800 |
| Government | 124,700 | 98,300 | 12,500 | 4,400 | 9,500 |
| Federal | 34,800 | 32,000 | 1,400 | 600 | 900 |
| Department of Defense | 18,900 | 18,500 | 200 | 200 | (2/) |
| State | 71,400 | 54,300 | 8,400 | 2,600 | 6,000 |
| Education (DOE & UH) | 46,800 | 37,100 | 5,100 | 1,500 | 3,200 |
| Local | 18,500 | 12,000 | 2,600 | 1,200 | 2,600 |
| Agriculture | 6,900 | 1,800 | 2,950 | 600 | 1,600 |

NA Not available.

1/ DLIR no longer provides county detail. DBEDT estimates as residual.

2/ Fewer than 50.

Source: Hawaii State Department of Labor and Industrial Relations, Job Count by Industry - Not Seasonally Adjusted Data, Historical Series <<http://www.hiwi.org/gsipub/index.asp?docid=421>> accessed May 30, 2012.

Table 12.14-- OCCUPATION: 2006- 2010

[Economic characteristics not available from the Census 2010. Average of the 2006- 2010 period]

| Occupation | Number | Percent |
|--|---------------|----------------|
| Civilian employed population 16 years and over | 636,454 | 100.0 |
| Management, business, science, and arts | 211,061 | 33.2 |
| Service | 138,660 | 21.8 |
| Sales and office | 166,912 | 26.2 |
| Natural resources, construction, and maintenance | 67,326 | 10.6 |
| Production, transportation, and material moving | 52,495 | 8.2 |

Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Selected Economic Characteristics: 2006-2010 Hawaii

<<http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?ftp=table>>
accessed March 29, 2012.

**Table 12.15-- CIVILIAN JOBS PROJECTIONS, BY SECTOR AND
BY TYPE, BY COUNTY: 2010 TO 2040**

[See Section 1 for population and Section 13 for gross domestic product and personal income projections from the same source. Projections for 2015 to 2040 were rounded to the nearest ten]

| Year | Total civilian jobs | By sector | | By type | |
|-------------|---------------------|------------|------------|-----------------|---------------|
| | | Private 1/ | Government | Wage and salary | Self-employed |
| State total | | | | | |
| 2010 2/ | 792,057 | 651,370 | 140,687 | 623,573 | 168,484 |
| 2015 | 836,880 | 691,940 | 144,940 | 649,210 | 187,670 |
| 2020 | 881,410 | 731,980 | 149,430 | 673,780 | 207,630 |
| 2025 | 923,070 | 769,110 | 153,960 | 695,410 | 227,660 |
| 2030 | 964,600 | 806,060 | 158,540 | 716,250 | 248,350 |
| 2035 | 1,004,910 | 842,120 | 162,790 | 735,450 | 269,460 |
| 2040 | 1,044,900 | 877,910 | 166,990 | 753,740 | 291,160 |
| Honolulu | | | | | |
| 2010 2/ | 562,820 | 452,020 | 110,800 | 458,600 | 104,230 |
| 2015 | 587,750 | 474,180 | 113,570 | 474,230 | 113,520 |
| 2020 | 611,770 | 495,320 | 116,450 | 489,040 | 122,740 |
| 2025 | 633,060 | 513,720 | 119,340 | 501,690 | 131,370 |
| 2030 | 653,450 | 531,230 | 122,220 | 513,580 | 139,870 |
| 2035 | 672,390 | 547,520 | 124,870 | 524,250 | 148,130 |
| 2040 | 690,360 | 562,910 | 127,450 | 534,120 | 156,230 |
| Hawaii | | | | | |
| 2010 2/ | 93,927 | 79,769 | 14,158 | 66,310 | 27,610 |
| 2015 | 102,880 | 87,940 | 14,940 | 70,990 | 31,890 |
| 2020 | 112,230 | 96,440 | 15,790 | 75,660 | 36,570 |
| 2025 | 121,620 | 104,960 | 16,660 | 80,070 | 41,550 |
| 2030 | 131,430 | 113,860 | 17,570 | 84,520 | 46,910 |
| 2035 | 141,390 | 122,960 | 18,430 | 88,810 | 52,580 |
| 2040 | 151,690 | 132,400 | 19,290 | 93,090 | 58,600 |

Continued on next page.

Table 12.15-- CIVILIAN JOBS PROJECTIONS, BY SECTOR AND BY COUNTY: 2010 TO 2040 -- Con.

| Year | Total civilian jobs | By sector | | By type | |
|---------|---------------------|------------|------------|-----------------|---------------|
| | | Private 1/ | Government | Wage and salary | Self-employed |
| Maui | | | | | |
| 2010 2/ | 94,360 | 83,460 | 10,900 | 69,160 | 25,200 |
| 2015 | 102,520 | 91,100 | 11,420 | 73,230 | 29,290 |
| 2020 | 110,890 | 98,910 | 11,980 | 77,140 | 33,750 |
| 2025 | 119,160 | 106,600 | 12,560 | 80,670 | 38,480 |
| 2030 | 127,730 | 114,590 | 13,140 | 84,170 | 43,560 |
| 2035 | 136,390 | 122,690 | 13,700 | 87,470 | 48,920 |
| 2040 | 145,310 | 131,060 | 14,250 | 90,700 | 54,610 |
| Kauai | | | | | |
| 2010 2/ | 40,940 | 36,110 | 4,830 | 29,500 | 11,440 |
| 2015 | 43,720 | 38,710 | 5,010 | 30,760 | 12,960 |
| 2020 | 46,520 | 41,310 | 5,210 | 31,940 | 14,580 |
| 2025 | 49,230 | 43,830 | 5,400 | 32,980 | 16,260 |
| 2030 | 51,990 | 46,380 | 5,610 | 33,980 | 18,010 |
| 2035 | 54,750 | 48,950 | 5,800 | 34,920 | 19,830 |
| 2040 | 57,540 | 51,550 | 5,990 | 35,820 | 21,710 |

1/ Calculated here as 'Total civilian jobs' less 'Government'.

2/ Actual State data from the U.S. Bureau of Economic Analysis, Regional Economic Accounts, State Personal Income series. See also <<http://www.bea.gov/regional/index.htm>>. DBEDT estimate for counties.

Source: Hawaii Department of Business, Economic Development & Tourism, *Population and Economic Projections for the State of Hawaii to 2040* (March 2012), Appendix Tables A-42 to A-56 <http://hawaii.gov/dbedt/info/economic/data_reports/2040-long-range-forecast> accessed April 2, 2012.

**Table 12.16-- CIVILIAN JOBS PROJECTIONS, BY NAICS INDUSTRY:
2010 TO 2040**

[See Section 1 for population and Section 13 for gross domestic product and personal income projections from the same source. Projections for 2015 to 2040 were rounded to the nearest ten. Based on the North American Industry Classification System (NAICS)]

| Industry | 2010 1/ | 2015 | 2020 | 2025 | 2030 | 2035 | 2040 |
|-------------------------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Total civilian jobs | 792,057 | 836,880 | 881,410 | 923,070 | 964,600 | 1,004,910 | 1,044,900 |
| Agriculture | 15,767 | 16,080 | 16,340 | 16,540 | 16,720 | 16,870 | 17,000 |
| Mining and construction | 41,079 | 43,920 | 46,650 | 48,310 | 49,830 | 51,490 | 53,170 |
| Food processing | 6,042 | 6,180 | 6,290 | 6,380 | 6,460 | 6,530 | 6,600 |
| Other manufacturing | 10,889 | 11,150 | 11,380 | 11,570 | 11,740 | 11,890 | 12,040 |
| Transportation | 27,119 | 28,370 | 29,460 | 30,330 | 31,210 | 32,080 | 32,950 |
| Information | 11,799 | 12,010 | 12,780 | 13,400 | 14,140 | 14,820 | 15,460 |
| Utilities | 3,428 | 3,620 | 3,800 | 3,970 | 4,130 | 4,280 | 4,430 |
| Wholesale trade | 21,562 | 22,180 | 22,760 | 23,250 | 23,700 | 24,100 | 24,480 |
| Retail trade | 83,177 | 85,580 | 87,740 | 89,580 | 91,260 | 92,680 | 93,960 |
| Finance and insurance | 30,578 | 32,190 | 33,830 | 35,420 | 36,890 | 38,260 | 39,560 |
| Real estate and rentals | 37,087 | 38,020 | 38,810 | 39,460 | 40,040 | 40,520 | 40,950 |
| Professional services | 43,933 | 47,990 | 52,150 | 56,280 | 60,480 | 64,720 | 69,040 |
| Business services | 62,538 | 69,230 | 76,230 | 83,360 | 90,550 | 97,850 | 105,290 |
| Educational services | 19,179 | 21,210 | 23,260 | 25,320 | 27,420 | 29,500 | 31,600 |
| Health services | 72,659 | 80,250 | 87,980 | 95,810 | 103,730 | 111,490 | 119,180 |
| Arts and entertainment | 20,801 | 22,120 | 23,320 | 24,370 | 25,440 | 26,480 | 27,520 |
| Hotels | 35,527 | 36,950 | 38,060 | 38,830 | 39,640 | 40,470 | 41,340 |
| Eating and drinking | 59,124 | 62,840 | 66,260 | 69,340 | 72,420 | 75,410 | 78,350 |
| Other services | 49,082 | 52,050 | 54,910 | 57,610 | 60,230 | 62,670 | 65,000 |
| Government | 140,687 | 144,940 | 149,430 | 153,960 | 158,540 | 162,790 | 166,990 |

1/ Actual data from the U.S. Bureau of Economic Analysis, Regional Economic Accounts, State Personal Income series. See also <<http://www.bea.gov/regional/index.htm>>.

Source: Hawaii Department of Business, Economic Development & Tourism, *Population and Economic Projections for the State of Hawaii to 2040* (March 2012), Appendix "Table A-42. Hawaii State Civilian Total Jobs by Sector, 2010-2040" <http://hawaii.gov/dbedt/info/economic/data_reports/2040-long-range-forecast> accessed April 2, 2012.

Table 12.17-- EMPLOYMENT BY CLASS OF WORKER: 1940 TO 2010

[Persons 14 years and over through 1960; 16 years and over thereafter]

| Year | All employed civilians | Private wage and salary workers | Government workers | Self-employed workers 1/ | Unpaid family workers |
|------|------------------------|---------------------------------|--------------------|--------------------------|-----------------------|
| 1940 | 153,796 | 113,551 | 18,553 | 15,967 | 5,725 |
| 1950 | 167,571 | 111,036 | 34,400 | 19,192 | 2,943 |
| 1960 | 209,370 | 144,602 | 46,078 | 17,009 | 1,681 |
| 1970 | 285,556 | 200,912 | 70,547 | 12,832 | 1,265 |
| 1980 | 415,181 | 300,315 | 90,401 | 22,965 | 1,500 |
| 1990 | 529,059 | 385,061 | 107,777 | 34,291 | 1,930 |
| 2000 | 537,909 | 381,606 | 112,999 | 41,109 | 2,195 |
| 2010 | 638,191 | 446,836 | 140,358 | 50,997 | |

1/ In own not incorporated business.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1960, General Social and Economic Characteristics, Hawaii*, Final Report PC (1)-13C (February 1962), table 56; *1970 Census of Population, General Social and Economic Characteristics, Hawaii*, PC(1)-C13 (December 1971), table 56; *1980 Census of Population, General Social and Economic Characteristics, Hawaii*, PC80-1-C-13 (June 1983), table 67; *1990 Census of Population, Social and Economic Characteristics, Hawaii*, 1990 CP-2-13 (September 1993), table 27; Census 2000, Table DP-3. Profile of Selected Economic Characteristics: 2000, Geographic area: Hawaii <<http://www.hawaii.gov/dbedt/census2k/profile-state/04015.pdf>> accessed July 23, 2004; Ibid, 2010 American Community Survey 1-Year Estimates - Hawaii "S2408: Class Of Worker By Sex And Median Earnings In The Past 12 Months (In 2010 Inflation-Adjusted Dollars) For The Civilian Employed Population 16 Years And Over" <http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_10_1YR_S2408&prodType=table> accessed July 7, 2012

Table 12.18-- FULL- AND PART-TIME EMPLOYMENT, BY TYPE AND BY STATUS: 1969 TO 2010

[In number of jobs, full-time plus part-time, by place of work. Full-time and part-time jobs are counted at equal weight. Employees, sole proprietors, and active partners are included, but unpaid family workers and volunteers are excluded. Proprietors employment consists of the number of sole proprietorships and the number of partners in partnerships]

| Year | Total | By type | | By status | |
|---------|---------|-----------------|-------------|-----------|----------|
| | | Wage and salary | Proprietors | Civilian | Military |
| 1969 | 415,912 | 368,900 | 47,012 | 346,309 | 69,603 |
| 1970 | 433,555 | 385,181 | 48,374 | 364,606 | 68,949 |
| 1971 | 436,830 | 389,108 | 47,722 | 371,244 | 65,586 |
| 1972 | 452,960 | 400,094 | 52,866 | 386,610 | 66,350 |
| 1973 | 473,087 | 418,518 | 54,569 | 402,547 | 70,540 |
| 1974 | 485,226 | 425,912 | 59,314 | 414,330 | 70,896 |
| 1975 | 499,203 | 434,443 | 64,760 | 427,061 | 72,142 |
| 1976 | 504,799 | 440,767 | 64,032 | 435,629 | 69,170 |
| 1977 | 509,265 | 448,947 | 60,318 | 442,869 | 66,396 |
| 1978 | 527,519 | 469,403 | 58,116 | 461,103 | 66,416 |
| 1979 | 556,339 | 488,281 | 68,058 | 491,235 | 65,104 |
| 1980 | 574,554 | 498,755 | 75,799 | 508,097 | 66,457 |
| 1981 | 567,762 | 496,535 | 71,227 | 504,818 | 62,944 |
| 1982 | 566,510 | 491,843 | 74,667 | 503,882 | 62,628 |
| 1983 | 576,830 | 501,857 | 74,973 | 510,967 | 65,863 |
| 1984 | 582,402 | 508,739 | 73,663 | 513,996 | 68,406 |
| 1985 | 597,946 | 521,605 | 76,341 | 529,042 | 68,904 |
| 1986 | 611,862 | 531,289 | 80,573 | 544,171 | 67,691 |
| 1987 | 642,686 | 554,533 | 88,153 | 573,624 | 69,062 |
| 1988 | 668,691 | 570,377 | 98,314 | 599,878 | 68,813 |
| 1989 | 696,362 | 597,113 | 99,249 | 627,892 | 68,470 |
| 1990 | 724,262 | 618,833 | 105,429 | 657,037 | 67,225 |
| 1991 | 745,447 | 629,443 | 116,004 | 677,963 | 67,484 |
| 1992 | 746,137 | 634,001 | 112,136 | 680,420 | 65,717 |
| 1993 | 741,780 | 625,580 | 116,200 | 678,710 | 63,070 |
| 1994 | 736,771 | 618,941 | 117,830 | 675,553 | 61,218 |
| 1995 | 734,039 | 611,684 | 122,355 | 675,401 | 58,638 |
| 1996 | 733,396 | 607,850 | 125,546 | 676,955 | 56,441 |
| 1997 | 733,761 | 607,070 | 126,691 | 678,309 | 55,452 |
| 1998 | 736,013 | 606,429 | 129,584 | 681,154 | 54,859 |
| 1999 | 735,163 | 607,879 | 127,284 | 682,084 | 53,079 |
| 2000 | 756,682 | 624,169 | 132,513 | 704,186 | 52,496 |
| 2001 | 766,227 | 628,086 | 138,141 | 712,575 | 53,652 |
| 2002 | 758,058 | 630,405 | 127,653 | 705,139 | 52,919 |
| 2003 | 774,603 | 642,830 | 131,773 | 721,812 | 52,791 |
| 2004 | 797,427 | 658,892 | 138,535 | 743,669 | 53,758 |
| 2005 | 822,245 | 675,401 | 146,844 | 769,226 | 53,019 |
| 2006 | 843,333 | 691,920 | 151,413 | 788,970 | 54,363 |
| 2007 1/ | 867,871 | 700,378 | 167,493 | 813,356 | 54,515 |
| 2008 1/ | 862,887 | 695,721 | 167,166 | 806,840 | 56,047 |
| 2009 1/ | 835,567 | 668,341 | 167,226 | 779,904 | 55,663 |
| 2010 | 832,721 | 664,216 | 168,505 | 776,454 | 56,267 |

1/ Revised from previous *Data Book*.

Source: U.S. Bureau of Economic Analysis, State Annual Personal Income, Income and employment tables by SIC industry, 1969-2001 (SA25) and Income and employment tables by NAICS industry, 2001-2010 (SA25N, March 28, 2012) <<http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1>> accessed April 13, 2012.

**Table 12.19-- CIVILIAN EMPLOYMENT, FULL- AND PART-TIME:
ANNUAL AVERAGE, 2008 TO 2010**

[Number in thousands. No reports were issued for 2005 to 2007]

| Year and population group | Total | Men | Women | 16 to 19 years (both sexes) |
|----------------------------------|--------------|------------|--------------|--|
| 2008 | | | | |
| Full- and part-time | 627 | 333 | 293 | 23 |
| Full-time total | 517 | 290 | 227 | 6 |
| Full-time not at work | 19 | 9 | 10 | (1/) |
| Part-time total | 110 | 44 | 66 | 17 |
| Economic reasons | 16 | 7 | 9 | 2 |
| Non- economic reasons | 87 | 34 | 53 | 15 |
| Not at work | 6 | 2 | 4 | (1/) |
| 2009 | | | | |
| Full- and part-time | 2/ 585 | 307 | 278 | 17 |
| Full-time total | 476 | 263 | 212 | 6 |
| Full-time not at work | 19 | 10 | 9 | (1/) |
| Part-time total | 110 | 44 | 66 | 11 |
| Economic reasons | 30 | 16 | 14 | 3 |
| Non- economic reasons | 73 | 25 | 48 | 8 |
| Not at work | 6 | 3 | 4 | (1/) |
| 2010 | | | | |
| Full- and part-time | 579 | 302 | 278 | 14 |
| Full-time total | 465 | 256 | 210 | 4 |
| Full-time not at work | 15 | 8 | 7 | (1/) |
| Part-time total | 114 | 46 | 68 | 10 |
| Economic reasons | 37 | 18 | 20 | 2 |
| Non- economic reasons | 71 | 26 | 44 | 8 |
| Not at work | 6 | 2 | 4 | 1 |

1/ Fewer than 500 persons.

2/ Revised from previous *Data Book*.

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment 2008* (Bulletin 2737, March 2010), tables 16 and 18 <http://www.bls.gov/opub/gp/pdf/gp08_16.pdf> and <http://www.bls.gov/opub/gp/pdf/gp08_18.pdf> accessed March 2, 2010; *Ibid. 2009* (Bulletin 2748, July 2010), tables 16 and 18 <http://www.bls.gov/opub/gp/pdf/gp09_16.pdf>; and <http://www.bls.gov/opub/gp/pdf/gp09_18.pdf> accessed March 15, 2011; and *Ibid. 2010* <http://www.bls.gov/opub/gp/pdf/gp10_16.pdf>; and <http://www.bls.gov/opub/gp/pdf/gp10_18.pdf> accessed March 27, 2012.

**Table 12.20-- OCCUPATION OF EMPLOYED CIVILIANS, BY SEX:
ANNUAL AVERAGE, 2009 AND 2010**

| Occupation | Both sexes | Men | Women |
|--|------------|-------|-------|
| 2009 | | | |
| All occupations (in thousands) | 585 | 307 | 278 |
| Percent | 100.0 | 100.0 | 100.0 |
| Management, professional, and related | 32.6 | 30.0 | 36.1 |
| Management, business, and financial operations | 14.0 | 13.9 | 14.2 |
| Professional and related | 18.6 | 16.1 | 21.9 |
| Service | 23.4 | 24.6 | 22.0 |
| Sales and office | 26.0 | 15.8 | 37.1 |
| Sales and related | 12.4 | 9.2 | 15.8 |
| Office and administrative support | 13.6 | 6.6 | 21.3 |
| Natural resources, construction, and maintenance | 10.1 | 18.2 | 1.2 |
| Farming, fishing, and forestry | 0.9 | 1.1 | 0.7 |
| Construction and extraction | 6.0 | 11.1 | 0.3 |
| Installation, maintenance, and repair | 3.2 | 6.0 | 0.2 |
| Production, transportation, and material moving | 7.7 | 11.6 | 3.6 |
| Production | 2.7 | 3.3 | 2.1 |
| Transportation and material moving | 5.0 | 8.3 | 1.5 |
| 2010 | | | |
| All occupations (in thousands) | 579 | 302 | 278 |
| Percent | 100.0 | 100.0 | 100.0 |
| Management, professional, and related | 32.0 | 29.4 | 34.9 |
| Management, business, and financial operations | 13.0 | 12.4 | 13.6 |
| Professional and related | 19.0 | 17.0 | 21.3 |
| Service | 23.1 | 23.1 | 23.0 |
| Sales and office | 25.8 | 15.0 | 37.5 |
| Sales and related | 12.1 | 9.3 | 15.1 |
| Office and administrative support | 13.7 | 5.7 | 22.4 |
| Natural resources, construction, and maintenance | 11.0 | 20.5 | 0.7 |
| Farming, fishing, and forestry | 0.8 | 1.0 | 0.5 |
| Construction and extraction | 6.5 | 12.4 | 0.1 |
| Installation, maintenance, and repair | 3.7 | 7.1 | 0.1 |
| Production, transportation, and material moving | 8.1 | 12.0 | 3.9 |
| Production | 3.2 | 4.1 | 2.2 |
| Transportation and material moving | 4.9 | 7.9 | 1.7 |

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 2009*, (Bulletin 2748, July 2010) table 18 <http://www.bls.gov/opub/gp/pdf/gp09_18.pdf> accessed March 15, 2011; *Ibid. 2010* (Bulletin 2768) table 18 <http://www.bls.gov/opub/gp/pdf/gp09_18.pdf> accessed March 30, 2012.

Table 12.21-- MULTIPLE JOBHOLDERS, NUMBERS AND PERCENT OF EMPLOYED FOR HAWAII AND PERCENT OF EMPLOYED FOR THE UNITED STATES: ANNUAL AVERAGE, 2000 TO 2010

[The employed count incorporates the March, 2005 redesign of the Cooperative Federal (U.S. Bureau of Labor Statistics) - State (Hawaii State Department of Labor & Industrial Relations (DLIR)) "Local Area Unemployment Statistics" (LAUS) program and subsequent revisions and reestimations]

| Year | Hawaii | | | | United States |
|---------|------------------------------------|---------------------|------------------------|---------|---|
| | Employed, 16 years & over 1/ | Multiple jobholders | | | Multiple jobholders as percent of employed |
| | | Number 1/ | Percent of employed | Rank 2/ | |
| 2000 | 584,900 | 54,400 | 9.3 | 4 | 5.6 |
| 2001 | 589,200 | 57,700 | 9.8 | 3 | 5.4 |
| 2002 | 584,400 | 47,900 | 8.2 | 8 | 5.3 |
| 2003 | 592,500 | 45,000 | 7.6 | 13 | 5.3 |
| 2004 | 598,200 | 45,500 | 7.6 | 13 | 5.4 |
| 2005 | 609,900 | 48,800 | 8.0 | 12 | 5.3 |
| 2006 3/ | 617,800 | 49,400 | 8.0 | 12 | 5.2 |
| 2007 3/ | 620,100 | 50,800 | 8.2 | 8 | 5.2 |
| 2008 3/ | 617,700 | 50,000 | 8.1 | 9 | 5.2 |
| 2009 3/ | 593,900 | 45,700 | 7.7 | 9 | 5.2 |
| 2010 3/ | 604,500 | 42,300 | 7.0 | 11 | 4.9 |

1/ Rounded to the nearest hundred.

2/ Rank among 50 states and the District of Columbia. Rank of 1 for highest percentage of multiple jobholders. Tied in 2005 with Idaho; in 2008 with Kansas; in 2009 with Maine; and in 2010 with Kansas, Maine, and Rhode Island.

3/ Employed data benchmarked by DLIR in March 2011 and 2012.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, November 2006

<<http://www.bls.gov/opub/mlr/2006/11/rgtrends.htm>> accessed December 27, 2006; *Ibid.*, September 2007

<<http://www.bls.gov/opub/mlr/2007/09/rgtrends.pdf>> accessed February 29, 2008; *Ibid.*, September 2008

<<http://www.bls.gov/opub/mlr/2008/09/rgtrends.pdf>> accessed October 10, 2008; *Ibid.*, December 2009

<<http://www.bls.gov/opub/mlr/2009/12/home.htm>> accessed January 12, 2010; *Ibid.*, July 2010

<<http://www.bls.gov/opub/mlr/2010/07/home.htm>> accessed October 12, 2010; *Ibid.* September 2011

<<http://www.bls.gov/opub/mlr/2011/09/home.htm>> accessed November 19, 2011; and unpublished data

from Current Population Survey microdata, supplied by the U.S. Bureau of Labor Statistics, and the Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office and *Ibid.*

"State of Hawaii, Not Seasonally Adjusted Civilian Labor Force "

<http://www.hiwi.org/admin/uploadedPublications/464_LFST.PDF> accessed June 29, 2012; and

calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.22-- WORKERS 16 YEARS AND OVER, BY PLACE OF RESIDENCE
AND PLACE OF WORK: APRIL 1, 2000**

| Place of residence | Place of work | | | | |
|-----------------------------------|---------------|-----------------------------------|------------------|-----------------|-------------------|
| | Total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
| Total | 562,982 | 411,890 | 63,233 | 26,138 | 61,721 |
| State of Hawaii | 559,548 | 409,125 | 62,937 | 26,077 | 61,409 |
| City and County of Honolulu | 409,348 | 407,722 | 734 | 192 | 700 |
| Hawaii County | 63,103 | 761 | 62,122 | 22 | 198 |
| Kauai County | 26,116 | 259 | 33 | 25,739 | 85 |
| Maui County 1/ | 60,981 | 383 | 48 | 124 | 60,426 |
| U.S. states (excluding Hawaii) 2/ | 3,434 | 2,765 | 296 | 61 | 312 |

1/ Includes Kalawao County.

2/ Persons who are residents of other states and work in Hawaii.

Source: U.S. Census Bureau, "Residence County to Workplace County Flows for Hawaii Sorted by Workplace State and County" <<http://www.census.gov/population/www/cen2000/commuting.html>> accessed March 7, 2003.

Table 12.23-- EMPLOYMENT AND WAGES: 1999 TO 2010

[Workers covered by the Hawaii Employment Security Law and Unemployment Compensation for Federal Employees classified by industry. Prior to 2001, industries were classified according to the Standard Industrial Classification and, after, to the North American Industry Classification System]

| Year | Number of reporting units, December 1/ | Average employment | Total wages (\$1,000) | Average annual wage (dollars) |
|--------------------|--|--------------------|-----------------------|-------------------------------|
| Total, incl. gov't | | | | |
| 1999 | 31,263 | 537,678 | 16,016,370 | 29,788 |
| 2000 | 33,560 | 552,955 | 16,935,897 | 30,628 |
| 2001 | 34,294 | 557,041 | 17,402,683 | 31,241 |
| 2002 | 34,679 | 558,494 | 18,245,223 | 32,669 |
| 2003 | 35,799 | 569,538 | 19,213,203 | 33,735 |
| 2004 | 34,067 | 585,292 | 20,596,784 | 35,191 |
| 2005 | 35,137 | 603,663 | 21,941,626 | 36,347 |
| 2006 | 35,606 | 618,403 | 23,365,721 | 37,784 |
| 2007 | 36,930 | 625,835 | 24,698,727 | 39,465 |
| 2008 | 37,170 | 619,898 | 25,207,465 | 40,664 |
| 2009 | 37,546 | 592,189 | 24,473,876 | 41,328 |
| 2010 | 36,772 | 587,232 | 24,476,467 | 41,681 |
| Total, excl. gov't | | | | |
| 1999 | 31,257 | 429,179 | 12,083,701 | 28,155 |
| 2000 | 33,554 | 443,221 | 12,932,829 | 29,179 |
| 2001 | 34,288 | 446,032 | 13,292,645 | 29,802 |
| 2002 | 34,673 | 444,376 | 13,750,473 | 30,943 |
| 2003 | 35,793 | 454,108 | 14,516,099 | 31,966 |
| 2004 | 34,061 | 468,923 | 15,744,363 | 33,576 |
| 2005 | 35,131 | 487,273 | 16,839,218 | 34,558 |
| 2006 | 35,600 | 500,651 | 17,973,930 | 35,901 |
| 2007 | 36,924 | 506,932 | 18,977,352 | 37,436 |
| 2008 | 37,164 | 498,433 | 19,172,836 | 38,466 |
| 2009 | 37,540 | 469,735 | 18,242,594 | 38,836 |
| 2010 | 36,766 | 465,579 | 18,279,136 | 39,261 |
| Private non-agr. | | | | |
| 1999 | 30,516 | 418,402 | 11,830,068 | 28,274 |
| 2000 | 32,725 | 432,185 | 12,659,300 | 29,291 |
| 2001 2/ | 33,838 | 438,283 | 13,105,583 | 29,902 |
| 2002 2/ | 34,225 | 436,743 | 13,561,708 | 31,052 |
| 2003 2/ | 35,337 | 446,437 | 14,322,498 | 32,082 |
| 2004 2/ 3/ | 33,615 | 461,084 | 15,547,653 | 33,720 |
| 2005 2/ | 34,678 | 479,673 | 16,635,943 | 34,682 |
| 2006 2/ | 35,155 | 493,338 | 17,766,787 | 36,013 |
| 2007 2/ | 36,474 | 500,336 | 18,782,326 | 37,539 |
| 2008 2/ | 36,711 | 491,700 | 18,967,223 | 38,575 |
| 2009 2/ | 37,088 | 463,296 | 18,042,111 | 38,943 |
| 2010 2/ | 36,316 | 459,428 | 18,088,289 | 39,371 |

1/ Beginning in 1986, includes employers reporting 1 or more employees at any time during the year, even if they reported no employees for December. Beginning in 1991, data were collected at the establishment (rather than county) level. Nonprofit employers and employers with zero employment are included.

2/ 'Total, excluding government' less 'Goods-producing, Code 11 - Agriculture, forestry, fishing and hunting'.

3/ Revised from previous *Data Book*.

Source: Hawaii State Department of Labor and Industrial Relations, *Employment and Payrolls in Hawaii* (annual) and records and <<http://www.hiwi.org/gsipub/index.asp?docid=420>> accessed April 5, 2012; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.24-- EMPLOYMENT AND WAGES, BY COUNTY: 2010

[Workers covered by the Hawaii Employment Security Law and Unemployment Compensation for Federal Employees classified by industry. Industries classified according to the North American Industry Classification System]

| County | Number of reporting units, December 1/ | Average employment | Total wages (\$1,000) | Average annual wage (dollars) |
|-----------------------------|--|--------------------|-----------------------|-------------------------------|
| Total, including government | | | | |
| State total | 36,772 | 587,232 | 24,476,467 | 41,681 |
| City and County of Honolulu | 24,926 | 431,386 | 18,696,142 | 43,340 |
| Hawaii County | 4,894 | 61,706 | 2,247,401 | 36,421 |
| Maui County | 4,828 | 65,934 | 2,476,306 | 37,557 |
| Kauai County | 2,130 | 28,206 | 1,056,618 | 37,461 |
| Total, excluding government | | | | |
| State total | 36,766 | 465,579 | 18,279,136 | 39,261 |
| City and County of Honolulu | 24,923 | 335,892 | 13,800,640 | 41,087 |
| Hawaii County | 4,891 | 49,546 | 1,650,127 | 33,305 |
| Maui County | 4,825 | 56,353 | 1,996,657 | 35,431 |
| Kauai County | 2,127 | 23,788 | 831,712 | 34,964 |

1/ Nonprofit employers and employers with zero employment are included.

Source: Hawaii State Department of Labor and Industrial Relations, *2010 Employment and Payrolls in Hawaii* (October 2011) <https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_QCEW_ES2010.pdf> accessed November 22, 2011.

Table 12.25-- EMPLOYMENT AND WAGES, BY NAICS INDUSTRY: 2010

[Workers covered by the Hawaii Employment Security Law and Unemployment Compensation for Federal Employees Classified by Industry. Industries classified according to the North American Industry Classification System (NAICS)]

| NAICS code | Industry | Number of reporting units, Dec. 1/ | Average employment | Total wages (\$1,000) | Average annual wage (dollars) |
|------------|--|------------------------------------|--------------------|-----------------------|-------------------------------|
| | Total, including government | 36,772 | 587,232 | 24,476,467 | 41,681 |
| | Government | 6 | 121,653 | 6,197,331 | 50,943 |
| | Federal | 1 | 34,833 | 2,319,274 | 66,583 |
| | State | 1 | 68,148 | 2,860,843 | 41,980 |
| | County | 4 | 18,672 | 1,017,214 | 54,478 |
| | Total, excluding government | 36,766 | 465,579 | 18,279,136 | 39,261 |
| 11 | Agriculture, forestry, fishing and hunting | 450 | 6,151 | 190,847 | 31,027 |
| 21 | Mining | 14 | 338 | 24,864 | 73,563 |
| 22 | Utilities | 71 | 3,213 | 269,126 | 83,762 |
| 23 | Construction | 3,476 | 28,540 | 1,785,719 | 62,569 |
| 31-33 | Manufacturing | 969 | 12,935 | 508,413 | 39,305 |
| 311 | Food manufacturing | 294 | 5,625 | 161,406 | 28,694 |
| 323 | Printing & rel. support activ. | 100 | 825 | 29,205 | 35,399 |
| 42 | Wholesale trade | 2,172 | 17,699 | 852,307 | 48,156 |
| 44-45 | Retail trade | 4,472 | 65,921 | 1,854,652 | 28,134 |
| 448 | Clothing & clothing access. | 1,115 | 10,376 | 226,232 | 21,803 |
| 48-49 | Trans. & warehousing | 978 | 23,159 | 955,071 | 41,240 |
| 487 | Scenic & sightseeing trans. | 205 | 3,395 | 100,140 | 29,496 |
| 51 | Information | 660 | 9,877 | 550,363 | 55,722 |
| 52 | Finance and insurance | 1,628 | 15,508 | 897,973 | 57,904 |
| 53 | Real estate, rental & leasing | 1,853 | 11,374 | 468,287 | 41,172 |
| 54 | Prof. and tech. services | 4,219 | 24,160 | 1,526,020 | 63,163 |
| 55 | Mgt of companies & enterprises | 403 | 6,635 | 509,892 | 76,849 |
| 56 | Admin. and waste services | 2,297 | 40,760 | 1,232,063 | 30,227 |
| 61 | Educational services | 729 | 13,758 | 499,657 | 36,318 |
| 62 | Health care and soc. assist. | 3,604 | 60,664 | 2,778,074 | 45,794 |
| 621 | Amb. health care services | 2,694 | 23,596 | 1,295,287 | 54,894 |
| 622 | Hospitals | 26 | 14,497 | 892,279 | 61,549 |
| 623 | Nursing and resid. care fac. | 147 | 7,312 | 241,487 | 33,026 |
| 624 | Social assistance | 737 | 15,259 | 349,021 | 22,873 |
| 71 | Arts, entertain., and recrea. | 571 | 10,363 | 260,797 | 25,166 |
| 72 | Accom. and food services | 3,641 | 89,981 | 2,360,400 | 26,232 |
| 721 | Accommodation | 395 | 34,455 | 1,341,940 | 38,948 |
| 722 | Food services & drinking places | 3,246 | 55,526 | 1,018,460 | 18,342 |
| 81 | Other serv., exc. public adm. | 3,797 | 24,098 | 731,292 | 30,347 |
| 99 | Unclassified | 762 | 446 | 23,319 | 52,285 |

1/ Nonprofit employers and employers with zero employment are included.

Source: Hawaii State Department of Labor and Industrial Relations, *2010 Employment and Payrolls in Hawaii* (October 2011) <https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_QCEW_ES2010.pdf> accessed November 22, 2011.

**Table 12.26-- AVERAGE ANNUAL WAGE IN CURRENT AND
CONSTANT DOLLARS: 1969 TO 2010**

[For Employees Covered by the Hawaii Employment Security Law and Unemployment
Compensation for Federal Employees. Including government]

| Year | Current dollars | CPI-U All Items Honolulu | 1982-1984 dollars 1/ | Year | Current dollars | CPI-U All Items Honolulu | 1982-1984 dollars 1/ |
|------|-----------------|--------------------------|----------------------|---------|-----------------|--------------------------|----------------------|
| 1969 | 6,876 | 39.4 | 17,452 | 1990 | 23,109 | 138.1 | 16,734 |
| 1970 | 7,424 | 41.5 | 17,889 | 1991 | 24,051 | 148.0 | 16,251 |
| 1971 | 7,677 | 43.2 | 17,771 | 1992 | 25,532 | 155.1 | 16,462 |
| 1972 | 7,989 | 44.6 | 17,913 | 1993 | 26,544 | 160.1 | 16,580 |
| 1973 | 8,479 | 46.6 | 18,195 | 1994 | 26,718 | 164.5 | 16,242 |
| 1974 | 9,087 | 51.5 | 17,645 | 1995 | 26,983 | 168.1 | 16,052 |
| 1975 | 9,767 | 56.3 | 17,348 | 1996 | 27,359 | 170.7 | 16,028 |
| 1976 | 10,347 | 59.1 | 17,508 | 1997 | 28,356 | 171.9 | 16,496 |
| 1977 | 10,903 | 62.1 | 17,557 | 1998 | 29,029 | 171.5 | 16,927 |
| 1978 | 11,630 | 66.9 | 17,384 | 1999 | 29,788 | 173.3 | 17,189 |
| 1979 | 12,429 | 74.3 | 16,728 | 2000 | 30,628 | 176.3 | 17,373 |
| 1980 | 13,548 | 83.0 | 16,323 | 2001 | 31,241 | 178.4 | 17,512 |
| 1981 | 14,471 | 91.7 | 15,781 | 2002 | 32,669 | 180.3 | 18,119 |
| 1982 | 15,367 | 97.2 | 15,810 | 2003 | 33,735 | 184.5 | 18,285 |
| 1983 | 16,115 | 99.3 | 16,229 | 2004 | 35,191 | 190.6 | 18,463 |
| 1984 | 16,714 | 103.5 | 16,149 | 2005 | 36,347 | 197.8 | 18,376 |
| 1985 | 17,335 | 106.8 | 16,231 | 2006 | 37,784 | 209.4 | 18,044 |
| 1986 | 18,069 | 109.4 | 16,516 | 2007 2/ | 39,465 | 219.504 | 17,979 |
| 1987 | 19,060 | 114.9 | 16,588 | 2008 2/ | 40,664 | 228.861 | 17,768 |
| 1988 | 20,454 | 121.7 | 16,807 | 2009 2/ | 41,328 | 230.048 | 17,965 |
| 1989 | 21,635 | 128.7 | 16,810 | 2010 2/ | 41,681 | 234.869 | 17,746 |

1/ Current dollars deflated by the Consumer Price Index (CPI-U), All Items for Honolulu.

2/ U.S. Bureau of Labor Statistics began reporting the CPI in 3-decimal places in January 2007.

Source: Hawaii State Department of Labor and Industrial Relations, *Employment and Payrolls in Hawaii* (annual) and 1985-1989 <http://www.hiwi.org/admin/uploadedPublications/659_ES8500.txt> and 1990-2010 <https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_QCEW_ES2010.pdf> accessed November 22, 2011; Hawaii State Department of Business, Economic Development & Tourism, *The Honolulu Consumer Price Index, 1940-1986* (Statistical Report 187, May 30, 1986), as shifted to 1982-1984 base. 1987-2010: U.S. Bureau of Labor Statistics, Honolulu Consumer Price Index, All Items, 1982-84=100 for All Urban Consumers (CPI-U) <<http://www.bls.gov/cpi/home.htm>> February 17, 2012; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.27-- AVERAGE ANNUAL WAGE, IN CURRENT AND
CONSTANT DOLLARS, BY SELECTED INDUSTRY: 2000 AND 2010**

[Workers covered by the Hawaii Employment Security Law and Unemployment Compensation for Federal Employees classified by industry. Prior to 2001, industries classified according to the Standard Industrial Classification and, subsequently, to the North American Industrial Classification System]

| Industry | 2000 1/ | 2010 2/ | | Percent change, 2000-2010 3/ | |
|----------------|---------|-----------------|-----------------|------------------------------|-----------------|
| | | Current dollars | 2000 dollars 4/ | Current dollars | 2000 dollars 4/ |
| All industries | 30,628 | 41,681 | 31,287 | 36.1 | 2.2 |
| Federal | 45,973 | 66,583 | 49,979 | 44.8 | 8.7 |
| State | 31,408 | 41,980 | 31,512 | 33.7 | 0.3 |
| County | 38,105 | 54,478 | 40,893 | 43.0 | 7.3 |
| Private | 29,179 | 39,261 | 29,471 | 34.6 | 1.0 |

1/ According to the Standard Industrial Classification Code.

2/ According to the North American Industrial Classification System.

3/ The Consumer Price Index-All Urban Consumers (CPI-U) Honolulu, All Items increased 33.2 percent from 2000 to 2010.

4/ Current dollars deflated by the Consumer Price Index (CPI-U) All Items for Honolulu, base shifted to 2000 = 100 or 133.221.

Source: Hawaii State Department of Labor and Industrial Relations, *2010 Employment and Payrolls in Hawaii* (October 2011) <https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_QCEW_ES2010.pdf> accessed November 22, 2011; U.S. Bureau of Labor Statistics, Honolulu Consumer Price Index, All Items, 1982-84=100 for All Urban Consumers (CPI-U) <<http://www.bls.gov/cpi/home.htm>> accessed February 17, 2012; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.28-- REPORTING UNITS AND EMPLOYMENT, BY SIZE OF FIRM: DECEMBER 2010

[Excluding government]

| County | Subject 1/ | All units | Size of firm | | | | | | |
|-----------------------------|-----------------|-----------|--------------|--------|----------|----------|----------|------------|-------------|
| | | | 0 to 4 | 5 to 9 | 10 to 19 | 20 to 49 | 50 to 99 | 100 to 249 | 250 or more |
| State total | Reporting units | 36,766 | 21,382 | 6,561 | 4,306 | 2,808 | 1,025 | 473 | 211 |
| | Employment | 475,048 | 33,176 | 43,555 | 58,003 | 84,512 | 69,958 | 69,811 | 116,033 |
| City and County of Honolulu | Reporting units | 24,923 | 14,428 | 4,332 | 2,945 | 1,961 | 763 | 342 | 152 |
| | Employment | 343,864 | 22,192 | 28,807 | 39,703 | 59,453 | 52,492 | 50,722 | 90,495 |
| Hawaii County | Reporting units | 4,891 | 2,913 | 927 | 574 | 309 | 96 | 52 | 20 |
| | Employment | 49,972 | 4,491 | 6,128 | 7,720 | 9,258 | 6,346 | 7,400 | 8,629 |
| Maui County | Reporting units | 4,825 | 2,819 | 913 | 533 | 366 | 110 | 51 | 33 |
| | Employment | 57,019 | 4,435 | 6,025 | 7,211 | 10,602 | 7,443 | 7,386 | 13,917 |
| Kauai County | Reporting units | 2,127 | 1,222 | 389 | 254 | 172 | 56 | 28 | 6 |
| | Employment | 24,193 | 2,058 | 2,595 | 3,369 | 5,199 | 3,677 | 4,303 | 2,992 |

1/ Multi-establishment employers are counted for each worksite reported, except for the construction industry, which reports separately only for major projects. Some worksites are further distributed by industrial classification.

Source: Hawaii State Department of Labor and Industrial Relations, *2010 Employment and Payrolls in Hawaii* (October 2011), pp. 93-94 <https://www.hiwi.org/admin/gsipub/htmlarea/uploads/LFR_QCEW_ES2010.pdf> accessed November 22, 2011.

**Table 12.29-- ANNUAL AVERAGE WAGES, TOTAL AND PRIVATE
INDUSTRY: 1990 TO 2010**

[Based on data submitted by employers subject to State unemployment insurance (UI) laws, and by Federal agencies subject to the Unemployment Compensation for Federal Employees (UCFE) program. Data are final]

| Year | Annual average wages (dollars) | | | | Hawaii as percent of U.S | | Rank 1/ | |
|------|--------------------------------|--------------|--------|--------------|--------------------------|--------------|---------|--------------|
| | U.S. | | Hawaii | | Total | Private only | Total | Private only |
| | Total | Private only | Total | Private only | | | | |
| 1990 | 23,602 | 23,258 | 23,167 | 22,244 | 98.2 | 95.6 | 13 | 18 |
| 1991 | 24,578 | 24,178 | 24,104 | 23,176 | 98.1 | 95.9 | 13 | 19 |
| 1992 | 25,897 | 25,547 | 25,613 | 24,585 | 98.9 | 96.2 | 13 | 19 |
| 1993 | 26,361 | 25,934 | 26,325 | 25,312 | 99.9 | 97.6 | 12 | 16 |
| 1994 | 26,939 | 26,496 | 26,746 | 25,647 | 99.3 | 96.8 | 13 | 17 |
| 1995 | 27,846 | 27,441 | 26,977 | 25,913 | 96.9 | 94.4 | 16 | 21 |
| 1996 | 28,946 | 28,582 | 27,352 | 26,371 | 94.5 | 92.3 | 22 | 23 |
| 1997 | 30,353 | 30,064 | 28,357 | 26,979 | 93.4 | 89.7 | 24 | 28 |
| 1998 | 31,945 | 31,762 | 29,036 | 27,672 | 90.9 | 87.1 | 26 | 30 |
| 1999 | 33,340 | 33,244 | 29,794 | 28,163 | 89.4 | 84.7 | 27 | 32 |
| 2000 | 35,323 | 35,337 | 30,628 | 29,179 | 86.7 | 82.6 | 29 | 32 |
| 2001 | 36,219 | 36,157 | 31,253 | 29,816 | 86.3 | 82.5 | 31 | 34 |
| 2002 | 36,764 | 36,539 | 32,671 | 30,947 | 88.9 | 84.7 | 27 | 32 |
| 2003 | 37,765 | 37,508 | 33,742 | 31,974 | 89.3 | 85.2 | 26 | 31 |
| 2004 | 39,354 | 39,134 | 35,198 | 33,583 | 89.4 | 85.8 | 25 | 31 |
| 2005 | 40,677 | 40,505 | 36,353 | 34,564 | 89.4 | 85.3 | 26 | 31 |
| 2006 | 42,535 | 42,414 | 37,799 | 35,909 | 88.9 | 84.7 | 26 | 34 |
| 2007 | 44,458 | 44,362 | 39,466 | 37,437 | 88.8 | 84.4 | 26 | 34 |
| 2008 | 45,563 | 45,371 | 40,675 | 38,478 | 89.3 | 84.8 | 25 | 33 |
| 2009 | 45,559 | 45,155 | 41,328 | 38,836 | 90.7 | 86.0 | 23 | 31 |
| 2010 | 46,751 | 46,455 | 41,709 | 39,294 | 89.2 | 84.6 | 25 | 33 |

1/ Rank of 1 indicates the highest annual wages per employee. District of Columbia is included.

Source: U.S. Bureau of Labor Statistics, *Employment and Wages, Annual Averages* (annual), tables 5, 6 and 10; and Ibid. "Quarterly Census of Employment and Wages" <<http://www.bls.gov/cew/>> accessed June 1, 2012 and calculations by Hawaii State Department of Business, Economic Development & Tourism.

Table 12.30-- WORKERS, EARNINGS AND HOURS IN SPECIFIED INDUSTRIES: ANNUAL AVERAGE, 2007 TO 2011

[2010 and 2011 data have been benchmarked. Number of production workers rounded to nearest 50]

| Subject | 2007 | 2008 | 2009 | 2010 | 2011 |
|--|----------|----------|----------|----------|----------|
| Production workers | | | | | |
| Natural resources, mining and construction | 29,700 | 28,100 | 22,200 | 20,100 | 19,700 |
| Manufacturing | 10,600 | 10,400 | 9,200 | 8,900 | 9,400 |
| Trade, transportation and utilities | 99,400 | 95,400 | 88,400 | 88,900 | 91,800 |
| Wholesale trade | 14,800 | 15,000 | 13,900 | 14,000 | 14,100 |
| Retail trade | 60,200 | 58,800 | 55,100 | 55,700 | 56,700 |
| Information | (1/) | (1/) | (1/) | (1/) | (1/) |
| Financial activities | 23,500 | 23,000 | 21,500 | 20,100 | 18,900 |
| Accommodation and food services | 85,800 | 84,300 | 80,000 | 79,500 | 83,100 |
| Accommodation | (1/) | (1/) | (1/) | (1/) | (1/) |
| Food services and drinking places | 52,000 | 51,300 | 49,000 | 48,600 | 50,600 |
| Average weekly earnings (dollars) | | | | | |
| Natural resources, mining and construction | 1,083.14 | 1,134.87 | 1,216.93 | 1,316.26 | 1,336.35 |
| Manufacturing | 636.34 | 702.30 | 667.10 | 644.73 | 649.74 |
| Trade, transportation and utilities | 506.19 | 542.79 | 574.43 | 587.92 | 604.74 |
| Wholesale trade | 695.47 | 735.69 | 799.20 | 796.32 | 682.29 |
| Retail trade | 400.45 | 424.11 | 440.03 | 456.77 | 468.29 |
| Information | (1/) | (1/) | (1/) | (1/) | (1/) |
| Financial activities | 661.98 | 705.29 | 739.40 | 775.97 | 762.20 |
| Accommodation and food services | 399.31 | 423.70 | 419.24 | 413.72 | 429.82 |
| Accommodation | (1/) | (1/) | (1/) | (1/) | (1/) |
| Food services and drinking places | 273.92 | 306.34 | 309.72 | 306.06 | 311.38 |
| Average weekly hours | | | | | |
| Natural resources, mining and construction | 35.7 | 36.2 | 37.0 | 38.6 | 37.9 |
| Manufacturing | 37.3 | 37.0 | 35.0 | 34.7 | 35.7 |
| Trade, transportation and utilities | 33.5 | 33.3 | 33.3 | 33.0 | 33.1 |
| Wholesale trade | 37.9 | 38.7 | 40.0 | 39.5 | 37.8 |
| Retail trade | 30.2 | 30.1 | 30.6 | 31.2 | 31.9 |
| Information | (1/) | (1/) | (1/) | (1/) | (1/) |
| Financial activities | 34.0 | 33.3 | 34.2 | 35.4 | 35.7 |
| Accommodation and food services | 28.3 | 29.1 | 29.4 | 29.7 | 29.5 |
| Accommodation | (1/) | (1/) | (1/) | (1/) | (1/) |
| Food services and drinking places | 25.2 | 26.5 | 26.7 | 26.8 | 27.1 |

Continued on next page.

Table 12.30-- WORKERS, EARNINGS AND HOURS IN SPECIFIED INDUSTRIES: ANNUAL AVERAGE, 2007 TO 2011 -- Con.

| Subject | 2007 | 2008 | 2009 | 2010 | 2011 |
|--|-------|-------|-------|-------|-------|
| Average hourly earnings (dollars) | | | | | |
| Natural resources, mining and construction | 30.34 | 31.35 | 32.89 | 34.10 | 35.26 |
| Manufacturing | 17.06 | 18.93 | 19.06 | 18.58 | 18.20 |
| Trade, transportation and utilities | 15.11 | 16.30 | 17.25 | 17.87 | 18.27 |
| Wholesale trade | 18.35 | 19.01 | 19.98 | 20.16 | 18.05 |
| Retail trade | 13.26 | 14.09 | 14.38 | 14.64 | 14.68 |
| Information | (1/) | (1/) | (1/) | (1/) | (1/) |
| Financial activities | 19.47 | 21.18 | 21.62 | 21.92 | 21.35 |
| Accommodation and food services | 14.11 | 14.56 | 14.26 | 13.93 | 14.57 |
| Accommodation | (1/) | (1/) | (1/) | (1/) | (1/) |
| Food services and drinking places | 10.67 | 11.56 | 11.60 | 11.42 | 11.49 |

1/ Data are no longer available.

Source: Hawaii State Department of Labor and Industrial Relations, "Production Worker Hours & Earnings, All Selected Industries" <<http://www.hiwi.org/article.asp?ARTICLEID=1848&PAGEID=94&SUBID=>> accessed March 13, 2012.

Table 12.31-- AVERAGE HOURLY PAY RATES FOR SELECTED JOB CLASSIFICATIONS IN PRIVATE INDUSTRY: 2005 TO 2011

[In dollars. Wage data are weighted averages and cover regular full-time and part-time employees. These 14 job titles are meant to be only illustrative of those reported. Over this period, the survey was conducted some time between June through September and covered 90 jobs for the 2005 and 2006 reports, 91 jobs for the 2007, 82 for the 2008, and 94 for the 2009 through 2011]

| Job classification | Job code | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Clerk, entry level | 43.03 | 10.84 | 11.15 | 11.25 | 11.90 | 12.30 | 13.36 | 13.98 |
| Secretary | 43.06 | 15.80 | 16.02 | 16.39 | 17.53 | 18.12 | 18.59 | 19.00 |
| Telephone operator 1/ | 43.10 | 15.26 | 14.79 | 15.44 | 15.95 | 16.52 | 17.53 | 17.39 |
| Bookkeeper, full-charge | 46.06 | 18.10 | 19.13 | 18.00 | 20.42 | 18.48 | 21.68 | 20.54 |
| Cashier | 46.07 | 14.91 | 15.48 | 16.26 | 16.90 | 18.29 | 16.59 | 15.87 |
| Engineering drafting tech. | 47.01 | 28.14 | 21.86 | 27.35 | 30.48 | 28.17 | 32.01 | 29.32 |
| Housekeeper | 48.01 | 13.07 | 13.60 | 13.82 | 14.35 | 14.92 | 14.92 | 15.44 |
| Cook, general | 48.09 | 15.48 | 17.15 | 16.08 | 16.64 | 17.93 | 17.95 | 17.55 |
| Wait help | 48.13 | 6.85 | 7.57 | 8.50 | 7.97 | 7.95 | 7.94 | 8.20 |
| Laborer, light | 50.06 | 9.55 | 10.87 | 10.12 | 10.68 | 10.41 | 10.31 | 10.67 |
| Carpenter, maintenance | 50.12 | 20.61 | 21.35 | 23.12 | 21.05 | 23.88 | 27.14 | 26.54 |
| Electrician, maintenance | 50.15 | 24.13 | 24.33 | 29.68 | 28.80 | 28.76 | 31.55 | 30.24 |
| Automotive mechanic | 50.19 | 23.47 | 24.55 | 23.71 | 24.69 | 25.43 | 27.02 | 25.42 |
| Driver III (Tractor trailer) 2/ | 51.05 | 15.79 | 17.43 | 17.26 | 16.71 | 18.73 | 18.64 | 19.03 |

1/ In earlier reports, this category, job code 43.10, was "Switchboard" or "Communications" operator.

2/ In earlier reports, this category, job code 51.05, was "Truck driver (trailer)".

Source: Hawaii Employers Council, *Pay Rates in Hawaii* (annual).

Table 12.32-- AVERAGE HOURLY PAY RATES FOR SELECTED JOB CLASSIFICATIONS IN PRIVATE INDUSTRY, BY COUNTY: 2011

[In dollars. Wage data are weighted averages, as of the July through September survey period and were effective for July 1, 2011 and cover regular full-time and part-time employees. The 14 job titles are meant to be only illustrative of the 94 reported]

| Job classification | Job code | State | Kauai County | City & County of Honolulu | Maui County | Hawaii County |
|---------------------------------|-----------------|--------------|---------------------|--------------------------------------|--------------------|----------------------|
| Clerk, entry level | 43.03 | 13.98 | (1/) | 14.26 | (1/) | 10.62 |
| Secretary | 43.06 | 19.00 | (1/) | 19.16 | 19.67 | 17.08 |
| Telephone operator 2/ | 43.10 | 17.39 | (1/) | 17.42 | (1/) | (1/) |
| Bookkeeper, full-charge | 46.06 | 20.54 | (1/) | 20.12 | (1/) | (1/) |
| Cashier | 46.07 | 15.87 | (1/) | 15.88 | (1/) | (1/) |
| Engineering drafting technician | 47.01 | 29.32 | (1/) | (1/) | (1/) | (1/) |
| Housekeeper | 48.01 | 15.44 | (1/) | 15.58 | 15.49 | 14.21 |
| Cook, general | 48.09 | 17.55 | (1/) | 17.21 | 20.61 | 17.31 |
| Wait help | 48.13 | 8.20 | (1/) | 8.38 | 7.75 | (1/) |
| Laborer, light | 50.06 | 10.67 | (1/) | 10.18 | (1/) | (1/) |
| Carpenter, maintenance | 50.12 | 26.54 | (1/) | 26.63 | (1/) | (1/) |
| Electrician, maintenance | 50.15 | 30.24 | (1/) | 30.41 | (1/) | (1/) |
| Automotive mechanic | 50.19 | 25.42 | (1/) | 26.89 | 22.86 | (1/) |
| Driver III (Tractor trailer) 3/ | 51.05 | 19.03 | (1/) | 19.68 | (1/) | 18.04 |

1/ Not disclosed. Jobs reported by fewer than five facilities or fewer than eight employees reported.

2/ In earlier reports, this category, job code 43.10, was "Switchboard" or "Communications" operator.

3/ In earlier reports, this category, job code 51.05, was "Truck driver (trailer)".

Source: Hawaii Employers Council, *Pay Rates in Hawaii* (Research Report Number 4316, October 2011).

Table 12.33-- EMPLOYMENT AND WAGES OF HAWAII'S 25 LARGEST OCCUPATIONS: MAY 2011

[In descending order by employment. Self-employed are excluded. Due to budget constraints in the Occupational Employment Statistics program, BLS returned to publishing OES data only once a year beginning with the release of May 2005 estimates, i.e. there was no November 2006 release]

| SOC Code 1/ | Occupation title | Employment | Mean wage in dollars | |
|-------------|---|------------|----------------------|-----------|
| | | | Hourly | Annual 2/ |
| 41-2031 | Retail Salespersons | 22,530 | 12.99 | 27,010 |
| 35-3021 | Combined Food Preparation and Serving Workers, Including Fast Food | 16,000 | 9.62 | 20,010 |
| 41-2011 | Cashiers | 14,790 | 11.21 | 23,320 |
| 43-9061 | Office Clerks, General | 14,580 | 14.62 | 30,400 |
| 35-3031 | Waiters and Waitresses | 13,970 | 11.68 | 24,300 |
| 37-2011 | Janitors and Cleaners, Except Maids and Housekeeping Cleaners | 12,680 | 12.50 | 25,990 |
| 11-1021 | General and Operations Managers | 10,600 | 48.76 | 101,430 |
| 29-1111 | Registered nurses 3/ | 10,210 | 40.36 | 83,950 |
| 33-9032 | Security guards | 9,430 | 12.43 | 25,850 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, and executive | 7,790 | 18.07 | 37,590 |
| 37-3011 | Landscaping and groundskeeping workers | 7,500 | 14.06 | 29,240 |
| 43-5081 | Stock clerks and order fillers | 7,150 | 12.23 | 25,440 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 7,120 | 14.81 | 30,800 |
| 49-9071 | Maintenance and repair workers, general | 7,000 | 20.11 | 41,830 |
| 43-1011 | First-line supervisors of office and administrative support workers | 6,900 | 24.08 | 50,080 |
| 35-2021 | Food preparation workers | 6,840 | 11.92 | 24,790 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 6,720 | 17.55 | 36,510 |
| 25-3999 | Teachers and instructors, all other 3/ | 6,650 | (4/) | 43,130 |
| 41-1011 | First-Line Supervisors of Retail Sales Workers | 6,560 | 21.88 | 45,520 |
| 43-4051 | Customer Service Representatives | 6,500 | 16.24 | 33,790 |
| 25-9041 | Teacher Assistants | 6,200 | (4/) | 27,580 |
| 35-2014 | Cooks, Restaurant | 5,860 | 14.95 | 31,100 |
| 25-2021 | Elementary School Teachers, Except Special Education | 5,670 | (4/) | 53,870 |
| 39-9021 | Personal Care Aides | 5,010 | 9.08 | 18,880 |
| 31-1012 | Nursing Aides, Orderlies, and Attendants 3/ | 4,770 | 14.47 | 30,090 |

1/ Standard Occupational Classification (SOC) system.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

3/ This occupation has the same title, but not necessarily the same content, as the 2010 SOC occupation.

4/ Hourly wage rates for occupations where workers typically work fewer than 2,080 hours per year are not available.

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics, "May 2011 State Occupational Employment and Wage Estimates Hawaii" <http://www.bls.gov/oes/current/oes_hi.htm> accessed May 15, 2012.

Table 12.34-- EMPLOYMENT AND WAGES OF HONOLULU METROPOLITAN STATISTICAL AREA'S 25 LARGEST OCCUPATIONS: MAY 2011

[In descending order by employment. Self-employed are excluded. Due to budget constraints in the Occupational Employment Statistics program, BLS returned to publishing OES data only once a year beginning with the release of May 2005 estimates, i.e. there was no November 2006 release]

| SOC Code 1/ | Occupation title | Employment | Mean wage in dollars | |
|-------------|---|------------|----------------------|-----------|
| | | | Hourly | Annual 2/ |
| 41-2031 | Retail salespersons | 16,290 | 13.11 | 27,260 |
| 35-3021 | Combined food preparation & serving workers, including fast food | 12,320 | 9.49 | 19,740 |
| 43-9061 | Office clerks, general | 11,110 | 14.69 | 30,560 |
| 41-2011 | Cashiers | 9,570 | 10.79 | 22,450 |
| 37-2011 | Janitors & cleaners, exc. maids & housekeeping cleaners | 9,090 | 12.05 | 25,050 |
| 35-3031 | Waiters & waitresses | 8,680 | 11.68 | 24,290 |
| 33-9032 | Security guards | 7,940 | 12.01 | 24,990 |
| 29-1111 | Registered nurses 3/ | 7,900 | 41.60 | 86,520 |
| 11-1021 | General and operations managers | 7,870 | 49.88 | 103,760 |
| 43-6014 | Secretaries & administrative assistants, except legal, medical, and executive | 5,920 | 18.51 | 38,500 |
| 37-2012 | Maids and housekeeping cleaners | 5,740 | 14.88 | 30,960 |
| 25-3999 | Teachers and instructors, all other 3/ | 5,560 | -4.00 | 43,360 |
| 53-7062 | Laborers & freight, stock, & material movers, hand | 5,280 | 14.79 | 30,760 |
| 25-9041 | Teacher assistants | 5,220 | (4) | 27,450 |
| 43-4051 | Customer service representatives | 5,010 | 16.35 | 34,010 |
| 35-2021 | Food preparation workers | 4,990 | 11.31 | 23,530 |
| 43-1011 | First-line supervisors of office & admin. support workers | 4,990 | 24.78 | 51,550 |
| 43-3031 | Bookkeeping, accounting, & auditing clerks | 4,860 | 17.73 | 36,870 |
| 43-5081 | Stock clerks and order fillers | 4,830 | 11.94 | 24,840 |
| 41-1011 | First-line supervisors of retail sales workers | 4,460 | 22.47 | 46,730 |
| 25-2021 | Elementary school teachers, except special education | 4,250 | (4) | 54,860 |
| 49-9071 | Maintenance & repair workers, general | 4,200 | 20.28 | 42,180 |
| 37-3011 | Landscaping & groundskeeping workers | 4,010 | 13.24 | 27,550 |
| 13-1199 | Business operations specialists, all other 3/ | 3,940 | 29.72 | 61,810 |
| 13-2011 | Accountants & auditors | 3,630 | 30.56 | 63,560 |

1/ Standard Occupational Classification (SOC) system.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

3/ This occupation has the same title, but not necessarily the same content, as the 2010 SOC occupation.

4/ Hourly wage rates for occupations where workers typically work fewer than 2,080 hours per year are not available.

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics, "May 2011 Metropolitan Area Occupational Employment and Wage Estimates Honolulu, HI MSA"

<http://www.bls.gov/oes/current/oes_26180.htm> accessed May 15, 2012.

**Table 12.35-- EMPLOYMENT AND WAGES OF HAWAII-MAUI-KAUAI
NONMETROPOLITAN STATISTICAL AREA'S 25 LARGEST
OCCUPATIONS: MAY 2010**

[In descending order by employment. Self-employed are excluded]

| SOC Code 1/ | Occupation title | Employ- ment | Mean wage in dollars | |
|----------------|--|-----------------|----------------------|-----------|
| | | | Hourly | Annual 2/ |
| 41-2031 | Retail salespersons | 6,760 | 13.06 | 27,170 |
| 35-3031 | Waiters and waitresses | 5,400 | 11.86 | 24,680 |
| 41-2011 | Cashiers | 4,780 | 11.63 | 24,190 |
| 37-2012 | Maids and housekeeping cleaners | 4,110 | 14.33 | 29,810 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 3,860 | 13.26 | 27,580 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 3,500 | 9.28 | 19,310 |
| 43-9061 | Office clerks, general | 3,440 | 13.92 | 28,960 |
| 37-3011 | Landscaping and groundskeeping workers | 3,310 | 15.44 | 32,120 |
| 11-1021 | General and operations managers | 2,530 | 40.79 | 84,850 |
| 35-2014 | Cooks, restaurant | 2,370 | 15.75 | 32,760 |
| 49-9071 | Maintenance and repair workers, general | 2,370 | 19.55 | 40,650 |
| 43-5081 | Stock clerks and order fillers | 2,300 | 12.15 | 25,270 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 2,240 | 14.51 | 30,180 |
| 29-1111 | Registered nurses | 2,230 | 35.34 | 73,510 |
| 41-1011 | First-line supervisors of retail sales workers | 2,190 | 19.99 | 41,570 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, and executive | 1,890 | 16.01 | 33,300 |
| 43-3031 | Bookkeeping, accounting, and auditing clerks | 1,850 | 16.16 | 33,610 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 1,830 | 22.03 | 45,820 |
| 35-2021 | Food preparation workers | 1,720 | 12.98 | 27,010 |
| 33-9032 | Security guards | 1,600 | 14.63 | 30,440 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 1,580 | 11.18 | 23,250 |
| 47-2031 | Carpenters | 1,580 | 29.00 | 60,320 |
| 31-1012 | Nursing aides, orderlies, and attendants | 1,400 | 15.30 | 31,820 |
| 25-2021 | Elementary school teachers, except special education | 1,360 | (3/) | 49,850 |
| 43-4081 | Hotel, motel, and resort desk clerks | 1,360 | 15.68 | 32,620 |

1/ Standard Occupational Classification (SOC) system.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

3/ Hourly wage rates for occupations where workers typically work fewer than 2,080 hours per year are not available.

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics, "May 2010 Nonmetropolitan Area Occupational Employment and Wage Estimates, Hawaii / Maui / Kauai nonmetropolitan area"
<http://www.bls.gov/oes/current/oes_1500001.htm> accessed November 22, 2011.

**Table 12.36-- EMPLOYMENT AND WAGES OF HAWAII-MAUI-KAUAI
NONMETROPOLITAN STATISTICAL AREA'S 25 LARGEST
OCCUPATIONS: MAY 2011**

[In descending order by employment. Self-employed are excluded]

| SOC Code 1/ | Occupation title | Employ- ment | Mean wage in dollars | |
|----------------|--|-----------------|----------------------|-----------|
| | | | Hourly | Annual 2/ |
| 41-2031 | Retail salespersons | 6,240 | 12.67 | 26,340 |
| 35-3031 | Waiters and waitresses | 5,290 | 11.70 | 24,330 |
| 41-2011 | Cashiers | 5,220 | 11.98 | 24,920 |
| 37-2012 | Maids and housekeeping cleaners | 4,410 | 14.38 | 29,910 |
| 35-3021 | Combined food preparation and serving workers, including fast food | 3,680 | 10.06 | 20,920 |
| 37-2011 | Janitors and cleaners, except maids and housekeeping cleaners | 3,590 | 13.64 | 28,370 |
| 37-3011 | Landscaping and groundskeeping workers | 3,500 | 14.99 | 31,190 |
| 43-9061 | Office clerks, general | 3,470 | 14.37 | 29,900 |
| 49-9071 | Maintenance and repair workers, general | 2,800 | 19.86 | 41,300 |
| 35-2014 | Cooks, restaurant | 2,770 | 16.02 | 33,320 |
| 11-1021 | General and operations managers | 2,730 | 45.53 | 94,700 |
| 43-5081 | Stock clerks and order fillers | 2,320 | 12.84 | 26,700 |
| 29-1111 | Registered nurses 3/ | 2,310 | 36.12 | 75,130 |
| 41-1011 | First-line supervisors of retail sales workers | 2,100 | 20.64 | 42,940 |
| 43-1011 | First-line supervisors/managers of office and administrative support workers | 1,910 | 22.24 | 46,250 |
| 43-6014 | Secretaries and administrative assistants, except legal, medical, and executive | 1,870 | 16.69 | 34,710 |
| 43-3031 | Bookkeeping, Accounting, and Auditing Clerks | 1,860 | 17.10 | 35,570 |
| 35-2021 | Food preparation workers | 1,850 | 13.55 | 28,190 |
| 53-7062 | Laborers and freight, stock, and material movers, hand | 1,840 | 14.86 | 30,900 |
| 39-9021 | Personal care aides | 1,830 | 8.89 | 18,490 |
| 35-9011 | Dining room and cafeteria attendants and bartender helpers | 1,680 | 11.32 | 23,540 |
| 43-4081 | Hotel, motel, and resort desk clerks | 1,560 | 15.60 | 32,450 |
| 33-9032 | Security guards | 1,500 | 14.63 | 30,420 |
| 43-4051 | Customer service representatives | 1,490 | 15.88 | 33,040 |
| 25-2021 | Elementary school teachers, except special education | 1,410 | (4/) | 50,890 |

1/ Standard Occupational Classification (SOC) system.

2/ Annual wages have been calculated by multiplying the hourly mean wage by a "year-round, full-time" hours figure of 2,080 hours; for those occupations where there is not an hourly mean wage published, the annual wage has been directly calculated from the reported survey data.

3/ This occupation has the same title, but not necessarily the same content, as the 2010 SOC occupation.

4/ Hourly wage rates for occupations where workers typically work fewer than 2,080 hours per year are not available.

Source: U.S. Bureau of Labor Statistics, Occupational Employment Statistics, "May 2011 Nonmetropolitan Area Occupational Employment and Wage Estimates, Hawaii / Maui / Kauai nonmetropolitan area"

<http://www.bls.gov/oes/current/oes_1500001.htm> accessed May 15, 2012.

**Table 12.37-- ESTIMATED IMPACT OF THE AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA)
OF 2009 IN HAWAII: 2009 TO 2011**

[In full-time equivalent jobs]

| Category | Reporting period 1/ | | | | | | | | | |
|---|-------------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | Feb. 17 - Sep. 30, 2009 | Oct. 1 - Dec. 31, 2009 | Jan. 1 - Mar. 31, 2010 | April 1 - June 30, 2010 | July 1 - Sep. 30, 2010 | Oct. 1 - Dec. 31, 2010 | Jan. 1 - Mar. 31, 2011 | April 1 - June 30, 2011 | July 1 - Sept. 30, 2011 | Oct. 1 - Dec. 31, 2011 |
| Total (cumulative) 2/ | 4,200 | 8,000 | 11,000 | 13,000 | 13,000 | 13,000 | (NA) | (NA) | (NA) | (NA) |
| Direct employment due to ARRA grants subject to Section 1512 reporting requirements (quarterly total) | 1,544.94 | 3,018.80 | 2,561.57 | 3,576.76 | 5,087.29 | 3,601.24 | 4,528.00 | 3,166.00 | 1,161.00 | 880.77 |
| Awarded to State of Hawaii entity | 793.25 | 2,423.46 | 1,787.55 | 1,931.96 | 3,380.07 | 3,084.75 | 3,416.91 | 2,000.91 | 870.82 | 618.24 |
| Awarded to non-State of Hawaii entity | 751.69 | 595.34 | 774.02 | 1,644.80 | 1,707.22 | 516.49 | 1,111.09 | 1,165.09 | 290.18 | 262.53 |

NA Not available.

1/ Because of a change in job calculation methodology for Section 1512 grants between the 1st and 2nd reporting period, figures from the 1st reporting period are not comparable with latter periods. Information on how jobs are calculated can be found at <http://www.whitehouse.gov/omb/assets/memoranda_2010/m10-08.pdf>. Information on the reporting requirements created by Section 1512 of ARRA can be found at <http://www.whitehouse.gov/omb/assets/memoranda_fy2009/m09-21.pdf>.

2/ Estimated overall impact of the ARRA on employment in Hawaii is from the Council of Economic Advisers "The Economic Impact of the American Recovery and Reinvestment Act of 2009 Sixth Quarterly Report, March 18, 2011". See <<http://www.whitehouse.gov/sites/default/files/microsites/20110318-cea-arr-report.pdf>>

Source: Hawaii State Department of Budget and Finance, The Official State of Hawaii American Recovery and Reinvestment Act (ARRA) website (version date February 24, 2012) <http://hawaii.gov/recovery/arra-reports/Estimated_Impact_of_ARRA_on_Employment_in_Hawaii.pdf> accessed March 27, 2012.

**Table 12.38-- ANNUAL COMPENSATION OF HIGHEST-PAID EXECUTIVES
OF HAWAII-BASED PUBLIC FIRMS: 1999 TO 2005**

| Annual compensation 1/ | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 2/ | 2005 |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|----------------|-------------|
| Number of firms | 7 | 7 | 9 | 9 | 6 | 6 | 6 |
| Number of executives | 17 | 17 | 25 | 25 | 15 | 15 | 15 |
| Less than \$249,999 | - | - | - | - | - | - | - |
| \$250,000 to \$499,999 | 4 | 3 | 9 | 11 | - | - | - |
| \$500,000 to \$999,999 | 10 | 10 | 12 | 8 | 7 | 10 | 9 |
| \$1,000,000 to \$1,999,999 | 3 | 4 | 3 | 5 | 7 | 5 | 6 |
| \$2,000,000 or more | - | - | 1 | 1 | 1 | - | - |
| Highest (\$1,000) | 1,535 | 1,611 | 2,387 | 2,127 | 2,519 | 1,742 | 1,577 |

1/ Includes salary, bonus, stock awards, payments under the companies' long-term incentive plans, and other compensation.

2/ No separate list published, top 15 list for 2004 ranked by 2005 annual cash compensation.

Source: *Pacific Business News*, "Highest-paid executives of Hawaii-based public firms", September 12, 2003 and May 26, 2006; and *Pacific Business News, 2005 Book of Lists*, "Highest-paid executives of Hawaii-based public firms", p. 64 (December 20, 2004).

Table 12.39-- MINIMUM WAGE CHRONOLOGY: 1942 TO 2012

[Dollars per hour. As of July 1, unless otherwise specified. Since January 1, 1970, tip credit allowed under certain circumstances]

| Effective date | Oahu | Other islands | Effective date | State | Effective date | State |
|----------------|------|---------------|----------------|-------|----------------|-------|
| 1942 1/ | 0.25 | 0.20 | 1962 | 1.15 | 1981 | 3.35 |
| 1943 | 0.30 | 0.25 | 1964 2/ | 1.25 | 1988 2/ | 3.85 |
| 1945 | 0.40 | 0.40 | 1969 | 1.40 | 1992 3/ | 4.75 |
| 1953 | 0.65 | 0.55 | 1970 2/ | 1.60 | 1993 2/ | 5.25 |
| 1955 | 0.75 | 0.65 | 1974 | 2.00 | 2002 2/ | 5.75 |
| 1957 | 0.90 | 0.85 | 1975 2/ | 2.40 | 2003 2/ | 6.25 |
| 1958 | 1.00 | 1.00 | 1978 | 2.65 | 2006 4/ | 6.75 |
| | | | 1979 | 2.90 | 2007 4/ | 7.25 |
| | | | 1980 | 3.10 | | |

1/ At inception of minimum wage law, April 1, 1942.

2/ As of January 1.

3/ As of April 1.

4/ The 2005 Legislature passed Senate Bill 294, Senate Draft 3, House Draft 1, Conference Draft 1 "Relating to Employment" which raises the minimum wage to \$6.75 effective January 1, 2006, and to \$7.25 effective January 1, 2007. Governor Linda Lingle had indicated that she would allow it to become law without her signature. Act 240 became law on July 12, 2005. There has been no increase since. The federal minimum wage of \$5.15 was in effect from September 1, 1997, and rose to \$5.85 on July 24, 2007 and to \$6.55 and \$7.25 on that day respectively in 2008 and 2009. On July 24, 2009 the federal wage rose to equal the State, the first time that has happened since January 1, 1988.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office "A Short History of the Minimum Wage" <<http://hawaii.gov/labor/rs/a-short-history-of-the-minimum-wage>> accessed July 6, 2012 and records.

Table 12.40-- COMPENSATION OF LEADERS OF LARGE LABOR UNIONS: 2007 AND 2008

[In order of decreasing 2008 compensation]

| Executive | Labor union | Members in 2008 | Compensation | |
|--|---|-----------------|--------------|---------|
| | | | 2007 | 2008 |
| T. George Paris, Director | Hawaii Iron Workers' Stabilization Fund | (X) | 251,371 | 403,439 |
| Lynn Kinney, Secretary/treasurer | Painters AFL-CIO District Council 50 | (X) | 286,427 | 285,926 |
| Reginald Castanares, Financial sec't'y | Plumbers Local 675 | 1,965 | 153,258 | 240,325 |
| Ronald Taketa, Financial sec't'y | Hawaii Carpenters Union | 7,200 | 210,157 | 219,445 |
| J.N. Musto, Executive director | Univ. of Hawaii Professional Assembly | 3,898 | 176,768 | 193,417 |
| Patrick Loo, President | Food & Commercial Workers Union, Local 480 | 1,963 | 176,097 | 184,413 |
| Gerald Yuh, Bus. Mgr./financial sec't'y | Int'l Brotherhood Elect. Workers, Local 1186 | 3,249 | 183,767 | 164,655 |
| Rodney Capello, Bus. mgr./sec't'y/treas. 1/ | Hawaii Electrical Workers 1/ | 198 | 1/ 39,947 | 163,185 |
| Dayton Nakanelua, State director | United Public Workers | 14,155 | 133,836 | 142,765 |
| Arthur Tolentino, Financial sec't'y/bus. mgr. | Sheet Metal Workers Local 293 | 770 | 117,095 | 124,616 |
| Ronan Kozuma, President | Teamsters Local 996 | 6,062 | 112,453 | 124,428 |
| Joseph O' Donnell, Financial sec't'y/bus. mgr. | Ironworkers AFL-CIO Local 625 | 780 | 106,772 | 121,260 |
| John Jumalon, Bus. mgr./financial sec't'y | Int'l Brotherhood Elect. Workers, Local 1260 | 2,832 | 58,406 | 118,961 |
| Scot Long, Bus. mgr./financial sec't'y | Int'l Brotherhood Elect. Workers, Local 1357 | 1,616 | 109,391 | 118,502 |
| Mike McCartney, Executive director | Hawaii State Teachers Association (from Sept. 2007) | (NA) | (X) | 112,261 |
| Randolf Kauhane, AGC | Machinists Union District Lodge 141 | 33,254 | 104,718 | 107,264 |
| Fred Galdones, President | Int'l Longshore Emp. & Warehouse (ILWU), Local 142 | 18,046 | 100,475 | 103,946 |
| Vaughn Chong, Financial sec't'y/bus. mgr. | Roofers AFL-CIO Local 221 | 284 | 98,077 | 99,081 |
| William Hong, Executive director | Building & Construction Trades Council | (X) | 94,068 | 94,068 |
| Randy Perreira, Executive director | Hawaii Gov't Employees Ass'n, AFSCME Local 152 | (NA) | (X) | 90,906 |
| Wayne Cahill, Administrative officer | Communications Workers Local 39117 | 516 | 85,030 | 84,495 |
| Eric Gill, Financial sec't'y/treasurer | Unite Here Local 5 | 10,112 | 68,220 | 77,630 |
| Lawrence Correa, President | Bricklayers Union | 1,257 | 64,579 | 69,971 |
| Nolan Moriwaki, Financial secretary | Plasterers & Cement Masons Local 630 | 1,009 | 68,497 | 66,622 |
| Jerry Ahue, President | Communications Workers Local 1491 | 169 | 75,044 | 50,905 |
| Stuart McKinley, Executive director | Hawaii Nurses' Association | 3,606 | (X) | 30,850 |
| Gerald Liu, Secretary/treasurer | Machinists Union Lodge 1479 | 3,190 | 30,941 | 30,514 |

X Not applicable.

NA Not available.

1/ Reflects a *Honolulu Advertiser* 'Correction' to the August 2, 2009 article correcting Mr. Cappello's affiliation and clarifying that the 2007 income is for a 3-month period.

Source: *Honolulu Advertiser*, "As unions struggle, leaders' pay goes up" (August 2, 2009)

<<http://www.honoluluadvertiser.com/article/20090802/NEWS01/908020365/As+unions+struggle++leaders++pay+goes+up>> accessed August 2, 2009 and 'Corrections' <<http://www.honoluloadvertiser.com/article/99999999/NEWS49/80319019/1340>> accessed August 5, 2009.

**Table 12.41-- AVERAGE AND TOTAL WEEKLY HOURS AT WORK:
1997 TO 2010**

[In thousands of persons and number of hours. No reports were issued for 2005 to 2007]

| Subject | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2008 | 2009 | 2010 |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Weekly hours at work | 528 | 532 | 536 | 544 | 550 | 534 | 569 | 567 | 602 | 560 | 558 |
| 1 to 14 hours | 26 | 25 | 25 | 26 | 28 | 24 | 26 | 25 | 29 | 31 | 29 |
| 15 to 29 hours | 80 | 75 | 77 | 74 | 75 | 70 | 71 | 68 | 81 | 78 | 76 |
| 30 to 34 hours | 49 | 59 | 44 | 39 | 48 | 39 | 41 | 44 | 44 | 58 | 53 |
| 35 to 39 hours | 28 | 28 | 25 | 29 | 31 | 24 | 26 | 31 | 28 | 30 | 32 |
| 40 hours | 221 | 217 | 230 | 243 | 235 | 253 | 279 | 276 | 293 | 255 | 262 |
| 41 to 48 hours | 37 | 42 | 45 | 43 | 42 | 38 | 37 | 38 | 36 | 32 | 31 |
| 49 hours & over | 87 | 87 | 90 | 91 | 91 | 87 | 89 | 85 | 91 | 76 | 75 |
| Average hours | | | | | | | | | | | |
| Total at work | (NA) | 38.3 | 38.4 | 40.3 | 38.4 | 38.6 | 38.6 | 38.6 | 38.2 | 37.4 | 37.6 |
| Persons who usually work full-time | (NA) | 42.4 | 42.7 | 43.9 | 42.4 | 42.3 | 42.3 | 42.1 | 41.9 | 41.1 | 41.4 |

NA Not available.

Source: U.S. Department of Labor, Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 2004*, Bulletin 2716, table 22 <<http://www.bls.gov/opub/gp/laugp.htm>> accessed January 16, 2009; and *Ibid. 2008* (Bulletin 2737, March 2010), table 22 <http://www.bls.gov/opub/gp/pdf/gp08_16.pdf> accessed March 2, 2010; *Ibid. 2009*, (Bulletin 2748, July 2010) table 22 <http://www.bls.gov/opub/gp/pdf/gp09_22.pdf> accessed March 16, 2011; *Ibid. 2010* <http://www.bls.gov/opub/gp/pdf/gp10_22.pdf> accessed June 1, 2012; and earlier reports.

Table 12.42-- INTERSTATE MOVEMENT OF JOB-SEEKERS PARTICIPATING IN THE UNEMPLOYMENT INSURANCE PROGRAM: 1949 TO 2010

| Year | Island workers on Mainland 1/ | Mainland workers in Hawaii 2/ | Ratio 3/ | Year | Island workers on Mainland 1/ | Mainland workers in Hawaii 2/ | Ratio 3/ |
|------|-------------------------------|-------------------------------|----------|------|-------------------------------|-------------------------------|----------|
| 1949 | 1,030 | 711 | 69 | 1980 | 5,211 | 4,956 | 95 |
| 1950 | 966 | 1,105 | 114 | 1981 | 5,485 | 4,396 | 80 |
| 1951 | 377 | 1,139 | 302 | 1982 | 5,372 | 4,848 | 90 |
| 1952 | 455 | 1,667 | 366 | 1983 | 4,414 | 4,659 | 106 |
| 1953 | 576 | 1,775 | 308 | 1984 | 4,123 | 4,220 | 102 |
| 1954 | 907 | 1,698 | 187 | 1985 | 4,039 | 3,993 | 99 |
| 1955 | 665 | 1,812 | 272 | 1986 | 3,664 | 3,932 | 107 |
| 1956 | 686 | 1,617 | 236 | 1987 | 3,805 | 3,161 | 83 |
| 1957 | 1,100 | 1,813 | 165 | 1988 | 3,942 | 2,974 | 75 |
| 1958 | 1,547 | 2,219 | 143 | 1989 | 3,961 | 2,679 | 68 |
| 1959 | 1,280 | 2,126 | 166 | 1990 | 5,275 | 2,910 | 55 |
| 1960 | 1,716 | 2,595 | 151 | 1991 | 7,197 | 3,453 | 48 |
| 1961 | 2,863 | 3,235 | 113 | 1992 | 9,554 | 4,432 | 46 |
| 1962 | 2,966 | 3,594 | 121 | 1993 | 9,543 | 4,356 | 46 |
| 1963 | 2,683 | 3,787 | 141 | 1994 | 10,121 | 4,229 | 42 |
| 1964 | 2,572 | 3,705 | 144 | 1995 | 10,115 | 4,000 | 40 |
| 1965 | 2,257 | 3,411 | 151 | 1996 | 8,633 | 3,338 | 39 |
| 1966 | 1,859 | 2,655 | 143 | 1997 | 7,051 | 2,356 | 33 |
| 1967 | 2,196 | 3,102 | 141 | 1998 | 4,366 | 2,720 | 62 |
| 1968 | 2,014 | 2,896 | 144 | 1999 | 3,511 | 2,572 | 73 |
| 1969 | 2,652 | 3,600 | 136 | 2000 | 2,845 | 2,910 | 102 |
| 1970 | 5,078 | 6,062 | 119 | 2001 | 3,423 | 3,611 | 105 |
| 1971 | 6,215 | 6,908 | 111 | 2002 | 3,223 | 4,325 | 134 |
| 1972 | 6,124 | 5,994 | 98 | 2003 | 2,826 | 4,247 | 150 |
| 1973 | 5,255 | 6,116 | 116 | 2004 | 2,359 | 3,209 | 136 |
| 1974 | 5,924 | 6,988 | 118 | 2005 | 2,399 | 2,680 | 112 |
| 1975 | 7,607 | 8,785 | 115 | 2006 | 2,731 | 2,273 | 83 |
| 1976 | 7,458 | 8,334 | 112 | 2007 | 3,028 | 2,163 | 71 |
| 1977 | 5,846 | 8,154 | 139 | 2008 | 3,986 | 2,559 | 64 |
| 1978 | 4,313 | 6,261 | 145 | 2009 | 4,072 | 3,842 | 94 |
| 1979 | 4,272 | 5,250 | 123 | 2010 | 3,214 | 3,478 | 108 |

1/ Interstate liable initial claims, State Unemployment Insurance Program (UI), excluding Federal Unemployment Compensation for Federal Employees program (UCFE) and Federal Unemployment Compensation for Ex-Service members program (UCX). Covers Hawaii workers seeking work and filing for benefits on the Mainland.

2/ Interstate agent initial claims (UI), excluding UCFE and UCX. Covers former Mainland workers living in Hawaii and filing unemployment insurance claims against their former Mainland employers.

3/ Interstate agent initial claims as a percent of interstate liable initial claims. Ratios under 100 suggest a net out-migration of workers.

Source: Hawaii State Department of Labor and Industrial Relations, *State of Hawaii Unemployment Insurance Fact Book* (annual) <<http://hawaii.gov/labor/rs/unemployment-insurance-statistics>> and records.

**Table 12.43-- NONFATAL OCCUPATIONAL INJURIES AND ILLNESSES,
PRIVATE INDUSTRY: 1995 TO 2010**

[Numbers in thousands. Beginning in 2003, industries are according to the North American Industry Classification System (NAICS) Manual, 2002 and prior to 2003, industries are according to Standard Industrial Classification (SIC), 1987. Agriculture, forestry and fishing (farms with more than 10 employees); construction; manufacturing; transportation and public utilities; wholesale and retail trade; finance, insurance and real estate; and services]

| Subject | Total cases | | Lost workday cases 1/ | | Cases without lost workdays |
|---------------------------|-------------|---------------------------|-----------------------|---------------------------|-----------------------------|
| | Number | Per 100 full-time workers | Number | Per 100 full-time workers | |
| Injuries and illnesses | | | | | |
| 1995 | 27.1 | 8.0 | 13.9 | 4.1 | 13.1 |
| 1996 | 23.0 | 6.8 | 12.1 | 3.6 | 10.8 |
| 1997 | 23.5 | 6.8 | 12.8 | 3.7 | 10.7 |
| 1998 | 21.2 | 6.5 | 12.1 | 3.7 | 9.1 |
| 1999 | 20.5 | 6.0 | 11.4 | 3.4 | 9.1 |
| 2000 | 21.4 | 6.0 | 12.4 | 3.5 | 9.1 |
| 2001 | 20.4 | 5.7 | 11.8 | 3.3 | 8.6 |
| Injuries | | | | | |
| 1995 | 26.2 | 7.7 | 13.4 | 4.0 | 12.8 |
| 1996 | 21.9 | 6.5 | 11.6 | 3.4 | 10.3 |
| 1997 | 22.7 | 6.6 | 12.4 | 3.6 | 10.3 |
| 1998 | 20.4 | 6.3 | 11.7 | 3.6 | 8.7 |
| 1999 | 19.7 | 5.8 | 11.0 | 3.2 | 8.7 |
| 2000 | 20.7 | 5.8 | 11.9 | 3.4 | 8.8 |
| 2001 | 19.3 | 5.4 | 11.1 | 3.1 | 8.1 |
| Injuries and illnesses 2/ | | | | | |
| 2002 | 19.5 | 5.8 | 3/ 11.8 | 3/ 3.5 | 7.8 |
| 2003 | 18.6 | 5.4 | 3/ 11.6 | 3/ 3.4 | 7.0 |
| 2004 | 17.8 | 4.9 | 3/ 10.7 | 3/ 3.0 | 7.1 |
| 2005 | 18.5 | 4.9 | 3/ 11.5 | 3/ 3.1 | 7.0 |
| 2006 | 18.2 | 4.8 | 3/ 11.5 | 3/ 3.0 | 6.7 |
| 2007 | 18.1 | 4.6 | 3/ 11.8 | 3/ 3.0 | 6.3 |
| 2008 | 16.7 | 4.3 | 3/ 10.4 | 3/ 2.6 | 6.3 |
| 2009 | 14.9 | 4.0 | 3/ 8.9 | 3/ 2.4 | 6.0 |
| 2010 | 14.0 | 3.9 | 3/ 8.2 | 3/ 2.3 | 5.8 |

1/ Days away from work, or days of restricted work activity, or both.

2/ Beginning in 2002, the categories of illnesses were expanded and data are not comparable to previous years.

3/ Days away from work, job transfer, or restriction.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office, *Occupational Injuries and Illnesses Survey* (annual); U.S. Bureau of Labor Statistics, "State Occupational Injuries, Illnesses, and Fatalities" <<http://www.bls.gov/iif/oshstate.htm#HI>> tables 6 and 7 accessed May 1, 2012; and "Occupational injuries and illnesses: industry data (2003 forward)" <<http://www.bls.gov/iif/data.htm>> accessed May 1, 2012.

Table 12.44-- FATAL OCCUPATIONAL INJURIES BY EVENT OR EXPOSURE: 2003 TO 2010

[All workers who died in Hawaii while working, including military personnel, federal government workers and nonresidents, but not residents who died out-of-state]

| Event or exposure | 2003- 2009 | 2010 |
|--|------------|------|
| Total | 146 | 19 |
| Aircraft incidents | 25 | - |
| Highway incidents | 24 | - |
| Fall to a lower level | 14 | 4 |
| Struck by object or equipment | 13 | - |
| Homicides | 12 | - |
| Caught in or compressed by equipment or objects | 8 | - |
| Exposure to caustic, noxious, or allergic substances | 8 | - |
| Suicide, self-inflicted injury | 7 | 3 |
| Nonhighway incidents, except rail, air, or water | 7 | 3 |
| Drowning, submersion | 5 | - |
| Water vehicle incidents | 5 | - |
| Pedestrian struck by vehicle, mobile equipment | 4 | - |
| Other | 14 | 9 |

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office, *Census of Fatal Occupational Injuries, 2003 to 2009* <<http://hawaii.gov/labor/rs/census-of-fatal-occupational-injuries>> accessed May 9, 2011; and records. See also U.S. Bureau of Labor Statistics, "Fatal occupational injuries in Hawaii" <<http://www.bls.gov/iif/oshwc/foi/tgs/2010/iiffi15.htm>>.

Table 12.45-- FATAL OCCUPATIONAL INJURIES FOR HAWAII AND THE UNITED STATES: 1992 TO 2010

[All workers who died in Hawaii or the United States while working, including military personnel, federal government workers and nonresidents, but not residents who died out-of-state or out-of-the-country]

| Year | Hawaii | United States | Year | Hawaii | United States |
|---------|--------|---------------|---------|--------|---------------|
| 1992 | 28 | 6,217 | 2002 | 24 | 5,534 |
| 1993 | 26 | 6,331 | 2003 | 21 | 5,575 |
| 1994 | 21 | 6,632 | 2004 | 25 | 5,764 |
| 1995 | 24 | 6,275 | 2005 | 15 | 5,734 |
| 1996 | 27 | 6,202 | 2006 | 30 | 5,840 |
| 1997 | 19 | 6,238 | 2007 | 23 | 5,657 |
| 1998 | 12 | 6,055 | 2008 | 19 | 5,214 |
| 1999 | 32 | 6,054 | 2009 2/ | 13 | 4,551 |
| 2000 | 20 | 5,920 | 2010 3/ | 19 | 4,547 |
| 2001 1/ | 41 | 5,915 | | | |

1/ Totals for 2001 exclude fatalities resulting from the September 11 terrorist attacks.

2/ Data were revised and are final.

3/ Data are preliminary.

Source: U.S. Bureau of Labor Statistics, *Census of Fatal Occupational Injuries All Worker Profile, 1992-2002* (revised data, January 7, 2005) <<http://www.bls.gov/iif/oshwc/foi/cftb0186.pdf>> accessed April 21, 2005; *Fatal occupational injuries by state and event or exposure, 2003-2004* <<http://www.bls.gov/iif/oshcfoi1.htm>> accessed April 24, 2006; *National Census of Fatal Occupational Injuries in 2006*, USDL 07-1202, tables 1 and 5 <<http://www.bls.gov/news.release/pdf/foi.pdf>> accessed June 3, 2008; and *National Census of Fatal Occupational Injuries in 2007*, USDL 08-1182, table 5 (August 20, 2008) accessed August 25, 2008; *National Census of Fatal Occupational Injuries in 2008*, USDL 09-0979, table 5 (August 20, 2009) accessed October 19, 2009; *National Census of Occupational Injuries in 2009 (Preliminary Results)*, USDL 10-1142, table 5 (August 19, 2010) <<http://www.bls.gov/news.release/pdf/foi.pdf>> accessed September 6, 2010; and *National Census of Occupational Injuries in 2010* (August 25, 2011) <<http://www.bls.gov/news.release/pdf/foi.pdf>> accessed November 4, 2011.

**Table 12.46-- WORK INJURIES, DEATHS, TIME LOST AND
COMPENSATION COSTS: 1990 TO 2010**

| Year | Reported cases | Reported deaths | Time lost (compensated days) | Compensation costs (\$1,000) |
|-------------|-----------------------|------------------------|-------------------------------------|-------------------------------------|
| 1990 | 53,050 | 59 | 1,434,262 | 218,837 |
| 1991 | 56,738 | 51 | 1,636,375 | 234,971 |
| 1992 | 49,204 | 42 | 1,832,901 | 288,003 |
| 1993 | 46,762 | 33 | 1,957,217 | 323,763 |
| 1994 | 42,658 | 41 | 1,821,164 | 343,080 |
| 1995 | 37,476 | 26 | 1,571,539 | 326,123 |
| 1996 | 33,628 | 29 | 1,371,739 | 288,495 |
| 1997 | 33,255 | 30 | 1,258,468 | 254,915 |
| 1998 | 30,727 | 17 | 1,160,365 | 233,225 |
| 1999 | 30,309 | 26 | 1,108,149 | 222,056 |
| 2000 | 31,836 | 34 | 1,151,879 | 231,359 |
| 2001 | 30,179 | 34 | 1,263,787 | 252,041 |
| 2002 | 29,757 | 31 | 1,277,863 | 267,827 |
| 2003 | 28,668 | 27 | 1,324,577 | 274,922 |
| 2004 | 26,321 | 32 | 1,186,798 | 271,290 |
| 2005 | 28,018 | 21 | 1,094,172 | 250,779 |
| 2006 | 27,440 | 32 | 946,149 | 242,685 |
| 2007 | 26,105 | 27 | 961,564 | 247,294 |
| 2008 | 24,542 | 26 | 957,146 | 245,763 |
| 2009 | 21,520 | 20 | 910,488 | 244,375 |
| 2010 | 20,654 | 27 | 927,096 | 242,400 |

Source: Hawaii State Department of Labor and Industrial Relations, *Workers' Compensation Data Book* (annual) and for 2000 to 2010 <<http://hawaii.gov/labor/rs/workers-compensation-data>> accessed March 27, 2012.

Table 12.47-- UNION AFFILIATION OF EMPLOYED WAGE AND SALARY WORKERS FOR HAWAII AND THE UNITED STATES: 2000 TO 2011

[Data reflect annually revised population controls used in the Current Population Survey which is a monthly survey of households conducted by the Bureau of the Census for the Bureau of Labor Statistics. Data refer to the sole or principal job of full- and part-time workers 16 years and over. Excluded are all self-employed workers regardless of whether or not their businesses are incorporated]

| Year | Hawaii | | | | | United States | | | | |
|------|------------------------|------------------------------|---------------------|----------------------------------|---------------------|------------------------|------------------------------|---------------------|----------------------------------|---------------------|
| | Total employed (1,000) | Members of unions (1,000) 1/ | Percent of employed | Represented by unions (1,000) 2/ | Percent of employed | Total employed (1,000) | Members of unions (1,000) 1/ | Percent of employed | Represented by unions (1,000) 2/ | Percent of employed |
| 2000 | 503 | 125 | 24.8 | 131 | 26.0 | 122,089 | 16,334 | 13.4 | 18,153 | 14.9 |
| 2001 | 515 | 118 | 22.9 | 129 | 25.0 | 122,229 | 16,305 | 13.3 | 18,026 | 14.7 |
| 2002 | 490 | 120 | 24.5 | 124 | 25.3 | 121,826 | 16,145 | 13.3 | 17,695 | 14.5 |
| 2003 | 511 | 122 | 23.8 | 127 | 24.8 | 122,358 | 15,776 | 12.9 | 17,448 | 14.3 |
| 2004 | 533 | 126 | 23.7 | 132 | 24.8 | 123,554 | 15,472 | 12.5 | 17,087 | 13.8 |
| 2005 | 545 | 141 | 25.8 | 145 | 26.7 | 125,889 | 15,685 | 12.5 | 17,223 | 13.7 |
| 2006 | 562 | 139 | 24.7 | 146 | 25.9 | 128,237 | 15,359 | 12.0 | 16,860 | 13.1 |
| 2007 | 556 | 130 | 23.4 | 135 | 24.2 | 129,767 | 15,670 | 12.1 | 17,243 | 13.3 |
| 2008 | 562 | 136 | 24.3 | 143 | 25.5 | 129,377 | 16,098 | 12.4 | 17,761 | 13.7 |
| 2009 | 526 | 123 | 23.5 | 128 | 24.3 | 124,490 | 15,327 | 12.3 | 16,904 | 13.6 |
| 2010 | 511 | 111 | 21.8 | 120 | 23.5 | 124,073 | 14,715 | 11.9 | 16,290 | 13.1 |
| 2011 | 525 | 113 | 21.5 | 118 | 22.5 | 125,187 | 14,764 | 11.8 | 16,290 | 13.0 |

1/ Members of a labor union or an employee association similar to a union.

2/ Members of a labor union or an employee association similar to a union as well as workers who report no union affiliation but whose jobs are covered by a union or an employee association contract.

Source: U.S. Bureau of Labor Statistics, "Union Members in 2011" (USD-12-0094, January 27, 2012)

<<http://www.bls.gov/news.release/union2.toc.htm>> accessed February 3, 2012. See also "Access to Historical Data for the Tables of the Union Membership News Release", tables 1 and 5

<<http://www.bls.gov/cps/cpslutabs.htm>> accessed February 3, 2012.

**Table 12.48-- LABOR UNIONS AND MEMBERSHIP: 2007- 2008 AND
2009- 2010**

| Subject | Total | AFL-CIO affiliated | Independent |
|-------------------|---------------|--------------------|-------------|
| 2007- 2008 | | | |
| Unions | 112 | 93 | 19 |
| Membership | 1/ 2/ 169,127 | 1/ 106,439 | 2/ 62,688 |
| 2009- 2010 | | | |
| Unions | 114 | 95 | 19 |
| Membership | 3/ 4/ 177,538 | 3/ 106,750 | 4/ 70,788 |

1/ Excluded are four unions not reporting membership for Hawaii: Electrical Workers Hawaii Local 368-E; Marine Firemen, Oilers, Watertenders and Wipers Association, Pacific Coast (total membership of 1,000 includes San Francisco, Wilmington, Seattle and Honolulu); Teachers, Hawaii Federation of Local 1127; United Public Workers, AFSCME, Local 646. The largest memberships reported: Hawaii Government Employees Association, AFSCME, Local 152 (42,700) and the Longshore and Warehouse Union, International Local 142 (22,000).

2/ Footnote revised from previous *Data Book*. Excluded is one union not reporting membership: Collective Bargaining Organization of Hawaii Nurses' Association. The largest memberships reported: Teamsters, Chauffeurs, Warehousemen and Helpers of America, International Brotherhood Airlines Division Local 986 (22,000); Hawaii State Teachers' Association (12,600); and UNITE HERE (Hotel Employees & Restaurant Employees) Local 5 (10,800).

3/ Excluded are six unions not reporting membership for Hawaii: Electrical Workers Hawaii Local 368-E; Marine Firemen, Oilers, Watertenders and Wipers Association, Pacific Coast (total membership of 1,000 includes San Francisco, Wilmington, Seattle and Honolulu); American Federation of Government Employees Local 1234; Teachers, Hawaii Federation of Local 1127; United Steel Workers Local 12-369; and United Public Workers, AFSCME, Local 646. The largest memberships reported: Hawaii Government Employees Association, AFSCME, Local 152 (43,757) and the Longshore and Warehouse Union, International Local 142 (20,900).

4/ Excluded is one union not reporting membership: Collective Bargaining Organization of Hawaii Nurses' Association. The largest memberships reported: Teamsters, Chauffeurs, Warehousemen and Helpers of America, International Brotherhood Airlines Division Local 986 (22,000); Hawaii State Teachers' Association (13,700); and UNITE HERE (Hotel Employees & Restaurant Employees) Local 5 (10,800).

Source: Hawaii State AFL-CIO, *Directory of Labor Organizations and Affiliates, 2007-2008*, and *Ibid. 2009-2010*; and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 12.49-- STATE AND COUNTY EMPLOYEES IN COLLECTIVE BARGAINING UNITS,
BY EMPLOYING JURISDICTION: 1999 TO 2010**

[As of December 31]

| Year | Total | State of Hawaii | City & County of Honolulu | County of Hawaii | County of Maui | County of Kauai | Dept. of Educ. | Judiciary | University of Hawaii | HHSC 1/ |
|------|--------|-----------------|---------------------------|------------------|----------------|-----------------|----------------|-----------|----------------------|---------|
| 1999 | 54,778 | 23,484 | 7,995 | 1,815 | 1,632 | 875 | 13,113 | 1,434 | 4,430 | (2/) |
| 2000 | 56,426 | 22,052 | 7,945 | 1,852 | 1,670 | 881 | 13,276 | 1,445 | 4,539 | 2,766 |
| 2001 | 58,084 | 22,639 | 8,077 | 1,874 | 1,705 | 908 | 13,707 | 1,484 | 4,613 | 3,077 |
| 2002 | 59,320 | 21,454 | 7,907 | 1,834 | 1,776 | 918 | 13,710 | 1,546 | 6,321 | 3,854 |
| 2003 | 58,079 | 20,746 | 7,924 | 1,874 | 1,780 | 921 | 13,517 | 1,485 | 6,516 | 3,316 |
| 2004 | 64,040 | 18,436 | 7,916 | 1,937 | 1,790 | 938 | 21,789 | 1,376 | 6,667 | 3,191 |
| 2005 | 59,316 | 13,624 | 7,863 | 1,938 | 1,839 | 840 | 21,727 | 1,394 | 6,837 | 3,254 |
| 2006 | 60,256 | 13,656 | 8,063 | 2,056 | 1,869 | 942 | 21,879 | 1,525 | 7,035 | 3,231 |
| 2006 | 60,256 | 13,656 | 8,063 | 2,056 | 1,869 | 942 | 21,879 | 1,525 | 7,035 | 3,231 |
| 2007 | 60,934 | 12,988 | 8,200 | 2,153 | 1,915 | 978 | 22,238 | 1,580 | 7,264 | 3,618 |
| 2008 | 61,684 | 13,356 | 8,411 | 2,294 | 2,037 | 988 | 22,059 | 1,507 | 7,512 | 3,520 |
| 2009 | 61,528 | 13,478 | 8,253 | 2,241 | 2,118 | 987 | 22,101 | 1,567 | 7,363 | 3,420 |
| 2010 | 59,573 | 12,362 | 8,044 | 2,193 | 2,133 | 841 | 21,598 | 1,599 | 7,178 | 3,625 |

1/ HHSC is the Hawaii Health Systems Corporation.

2/ Included in 'State of Hawaii'.

Source: Hawaii Labor Relations Board, *HLRB Informational Bulletin, No. 41*, April 2, 2003 and revised August 12, 2003; *No. 42*, May 14, 2004; *No. 43*, June 23, 2005; *No. 44*, April 5, 2006; *No. 45*, April 5, 2007; *No. 46*, March 3, 2008; *No. 47*, March 3, 2009; *No. 48*, March 16, 2010; *No. 49*, June 30, 2011 and unpublished correction; and earlier issues. See also <http://hawaii.gov/labor/hlr/portlet-links/reports.shtml> accessed March 21, 2012.

Table 12.50-- COLLECTIVE BARGAINING AGREEMENTS: 1964 TO 2012

| Year | Number of agreements | Workers covered | | Year | Number of agreements | Workers covered | |
|------|----------------------|-----------------|-----------------------|------|----------------------|-----------------|-----------------------|
| | | Total | Average per agreement | | | Total | Average per agreement |
| 1964 | 275 | (NA) | (NA) | 1989 | 104 | 50,950 | 490 |
| 1965 | 309 | 31,500 | 102 | 1990 | 194 | 24,300 | 125 |
| 1966 | 277 | 23,800 | 86 | 1991 | 107 | 23,700 | 221 |
| 1967 | 257 | 15,900 | 62 | 1992 | 1,413 | 21,400 | 15 |
| 1968 | 172 | 15,400 | 90 | 1993 | 369 | 65,900 | 179 |
| 1969 | 296 | 19,100 | 65 | 1994 | 84 | 8,000 | 95 |
| 1970 | 190 | 14,900 | 78 | 1995 | 270 | 57,300 | 212 |
| 1971 | 151 | 9,800 | 65 | 1996 | 136 | 49,250 | 362 |
| 1972 | 511 | 47,100 | 92 | 1997 | 1,334 | 62,800 | 47 |
| 1973 | 390 | 28,000 | 72 | 1998 | 786 | 18,900 | 24 |
| 1974 | 223 | 34,700 | 156 | 1999 | 123 | 65,890 | 535 |
| 1975 | 1,265 | 36,100 | 29 | 2000 | (1/) | (1/) | (1/) |
| 1976 | 380 | 57,450 | 151 | 2001 | (1/) | (1/) | (1/) |
| 1977 | 2,255 | 87,350 | 39 | 2002 | 1,187 | 21,550 | 18 |
| 1978 | 967 | 29,500 | 31 | 2003 | 252 | 69,800 | 277 |
| 1979 | 312 | 61,600 | 198 | 2004 | 71 | 8,900 | 125 |
| 1980 | 2,298 | 49,900 | 22 | 2005 | 199 | 61,430 | 308 |
| 1981 | 267 | 53,700 | 201 | 2006 | 74 | 10,850 | 146 |
| 1982 | 379 | 27,400 | 72 | 2007 | 249 | 73,210 | 294 |
| 1983 | 1,019 | 68,000 | 67 | 2008 | 202 | 13,440 | 66 |
| 1984 | 901 | 26,200 | 29 | 2009 | 63 | 66,720 | 1,059 |
| 1985 | 350 | 58,450 | 167 | 2010 | (1/) | (1/) | (1/) |
| 1986 | 138 | 13,550 | 98 | 2011 | (1/) | (1/) | (1/) |
| 1987 | 1,375 | 80,400 | 58 | 2012 | 76 | 9,598 | 126 |
| 1988 | 433 | 16,290 | 38 | | | | |

NA Not available.

1/ Report had been suspended in 2000 and 2001, and in 2010 and 2011.

Source: University of Hawaii at Manoa, Industrial Relations Center, *Duration of Collective Bargaining Agreements in Hawaii, 2009*, Occasional Publication No. 188 (January 2009), p. 1; and Ibid. *Hawaii Collective Bargaining Agreement Expirations & Reopenings, 2012* (2012), p. 1.

Table 12.51-- WORK STOPPAGES: 1990 TO 2011

[Data exclude stoppages lasting less than one full shift (8 hours) and stoppages affecting fewer than 6 workers. Data are limited to stoppages begun or in progress during the week containing the 12th of each month]

| Year | Number of stoppages 1/ | Workers involved 1/ | Man-days lost 2/ |
|---------|------------------------|---------------------|------------------|
| 1990 | 13 | 7,415 | 119,509 |
| 1991 | - | - | - |
| 1992 | - | - | - |
| 1993 | 2 | 160 | 6,018 |
| 1994 3/ | 3 | 12,202 | 109,529 |
| 1995 | - | - | - |
| 1996 | 1 | 13 | 715 |
| 1997 | - | - | - |
| 1998 | 1 | 150 | (NA) |
| 1999 | - | - | - |
| 2000 | - | - | - |
| 2001 | 2 | 15,100 | 195,900 |
| 2002 | 1 | 1,170 | (NA) |
| 2003 | 5 | 2,680 | (NA) |
| 2004 | 2 | 210 | (NA) |
| 2005 | 1 | 25 | (NA) |
| 2006 | 2 | 150 | (NA) |
| 2007 | - | - | - |
| 2008 | - | - | - |
| 2009 | - | - | - |
| 2010 4/ | 3 | 1,725 | (NA) |
| 2011 | 3 | 2,461 | (NA) |

NA Not available.

1/ Stoppages carrying over from previous year are counted in both years.

2/ Partly estimated.

3/ Data exclude Hawaii Government Employees' Association (HGEA) strikers in Hawaii County.

4/ Revised from previous *Data Book*.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office, unpublished estimates.

**Table 12.52-- WORK STOPPAGES INVOLVING 1,000 OR MORE WORKERS:
1983 TO 2011**

| Year | Number of stoppages begun in year | Workers involved 1/ | Man-days idle during year | Percent of estimated nonagricultural working time |
|-------------|--|----------------------------|----------------------------------|--|
| 1983 | 1 | 2,800 | 5,600 | 0.01 |
| 1984 | 1 | 1,000 | 70,000 | 0.01 |
| 1985 | 1 | 1,000 | 11,000 | 0.01 |
| 1986-1993 | - | - | - | - |
| 1994 | 1 | 15,800 | 136,500 | (NA) |
| 1995-1997 | - | - | - | - |
| 1998 | - | - | - | - |
| 1999 | - | - | - | - |
| 2000 | - | - | - | - |
| 2001 | 2 | 15,100 | 195,900 | (NA) |
| 2002 | 1 | 1,170 | (NA) | (NA) |
| 2003 | 2 | 2,470 | (NA) | (NA) |
| 2004-2009 | - | - | - | - |
| 2010 2/ | 1 | 1,185 | (NA) | (NA) |
| 2011 | 1 | 1,261 | (NA) | (NA) |

NA Not available.

1/ Workers counted more than once if involved in more than one stoppage during year.

2/ Revised from previous *Data Book*.

Source: Hawaii State Department of Labor and Industrial Relations, Research and Statistics Office, unpublished estimates. See also U.S. Bureau of Labor Statistics "Work Stoppages" <<http://www.bls.gov/wsp/>>.

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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 2011

[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 2011 but Real (Chained- 2005 dollar) GDP is not available before 1987]

| Year | Hawaii | United States | Year | Hawaii | United States |
|-----------------------|---------|---------------|-------------------------|---------|---------------|
| SIC 1997 = 100.000 1/ | | | NAICS 2005 = 100.000 1/ | | |
| 1987 | 74.972 | 76.506 | 1997 2/ | 78.585 | 83.912 |
| 1988 | 77.483 | 78.970 | 1998 2/ | 80.620 | 84.885 |
| 1989 | 80.307 | 82.050 | 1999 2/ | 82.726 | 86.220 |
| 1990 | 83.046 | 85.140 | 2000 2/ | 84.905 | 88.052 |
| 1991 | 86.420 | 88.154 | 2001 2/ | 87.790 | 89.907 |
| 1992 | 88.478 | 90.322 | 2002 2/ | 90.235 | 91.458 |
| 1993 | 91.482 | 92.824 | 2003 3/ | 93.056 | 93.723 |
| 1994 | 93.343 | 94.848 | 2004 3/ | 96.291 | 96.515 |
| 1995 | 95.477 | 96.820 | 2005 3/ | 100.000 | 100.000 |
| 1996 | 97.427 | 98.453 | 2006 3/ | 103.830 | 103.211 |
| 1997 | 100.000 | 100.000 | 2007 3/ | 107.594 | 106.356 |
| | | | 2008 3/ | 109.784 | 109.037 |
| | | | 2009 3/ | 112.105 | 110.439 |
| | | | 2010 3/ | 112.895 | 111.593 |
| | | | 2011 3/ | 115.548 | 114.283 |

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 appending 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 Real GDP for the U.S. were revised from previous *Data Book*.

3/ 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 2011 <<http://www.bea.gov/regional/index.htm>> accessed June 5, 2012; and calculations by Hawaii State 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 2011

[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 |

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 2011 -- 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 | 219.504 | 4.8 | 207.342 | 2.8 |
| 2008 | 228.861 | 4.3 | 215.303 | 3.8 |
| 2009 | 230.048 | 0.5 | 214.537 | -0.4 |
| 2010 | 234.869 | 2.1 | 218.056 | 1.6 |
| 2011 | 243.622 | 3.7 | 224.939 | 3.2 |

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 2011 -- 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. 1987-2011: 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 17, 2012.

Table 14.03-- CONSUMER PRICE INDEX- ALL ITEMS, BY TYPE OF CONSUMER, FOR HONOLULU: SEMI-ANNUAL AND ANNUAL AVERAGE, 1984 TO 2011

[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 |

Continued on next page.

Table 14.03-- CONSUMER PRICE INDEX- ALL ITEMS, BY TYPE OF CONSUMER, FOR HONOLULU: SEMI-ANNUAL AND ANNUAL AVERAGE, 1984 TO 2011 -- 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 2/ | 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 |

1/ From same period in previous year.

2/ Reflects unpublished correction for 'All urban consumers (CPI-U) Second Half'.

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>> unpublished correction and <<http://www.bls.gov/data/>> accessed February 17, 2012.

Table 14.04-- CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U), BY EXPENDITURE CATEGORY AND COMMODITY AND SERVICE GROUP, FOR HONOLULU: ANNUAL AVERAGE, 2007 TO 2011

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

| Group | 2007 | 2008 | 2009 | 2010 | 2011 |
|--|------------|------------|------------|------------|------------|
| All items | 219.504 | 228.861 | 230.048 | 234.869 | 243.622 |
| Food and beverages | 204.942 | 216.625 | 224.317 | 224.774 | 232.656 |
| Food | 204.850 | 216.742 | 224.544 | 224.794 | 233.256 |
| Food at home | 211.000 | 228.319 | 234.220 | 232.694 | 243.147 |
| Food away from home | 195.071 | 202.257 | 210.826 | 213.582 | 219.140 |
| Alcoholic beverages | 204.337 | 213.936 | 219.970 | 223.755 | 222.459 |
| Housing | 238.428 | 248.700 | 249.735 | 251.968 | 260.606 |
| Shelter | 260.518 | 266.411 | 272.988 | 272.182 | 277.348 |
| Rent of primary residence | 247.386 | 256.216 | 264.375 | 265.333 | 271.986 |
| Owners' equivalent rent of primary residence | 1/ 267.859 | 1/ 274.756 | 1/ 282.507 | 1/ 282.422 | 1/ 287.113 |
| Fuel and utilities | 214.040 | 283.911 | 240.284 | 280.202 | 335.109 |
| Household energy 2/ | 192.529 | 267.903 | 204.339 | 240.938 | 305.047 |
| Gas (piped) and electricity | 190.190 | 264.567 | 200.994 | 237.451 | 300.711 |
| Electricity | 185.965 | 259.990 | 196.257 | 232.605 | 295.459 |
| Utility (piped) gas service 3/ | 224.454 | 284.130 | 241.959 | 277.267 | 336.101 |
| Household furnishings & operation | 165.368 | 164.958 | 164.336 | 157.188 | 153.134 |
| Apparel | 104.145 | 105.277 | 112.811 | 116.423 | 118.394 |
| Transportation | 205.027 | 213.998 | 200.296 | 214.411 | 229.223 |
| Private transportation | 202.805 | 209.161 | 196.370 | 211.530 | 227.249 |
| Motor fuel | 243.860 | 284.948 | 222.322 | 263.334 | 311.585 |
| Gasoline (all types) | 250.606 | 292.545 | 228.060 | 270.775 | 320.614 |
| Gasoline, unleaded regular 4/ | 264.578 | 310.952 | 240.837 | 287.744 | 340.371 |
| Gasoline, unleaded midgrade 4/ | 5/ 195.918 | 5/ 231.559 | 5/ 179.009 | 5/ 212.918 | 5/ 249.720 |
| Gasoline, unleaded premium 4/ | 223.726 | 256.120 | 202.844 | 237.763 | 283.383 |
| Medical care | (6/) | 317.955 | 321.599 | 320.153 | 324.180 |
| Education and communication | 7/ 113.967 | 7/ 117.118 | 7/ 122.843 | 7/ 128.483 | 7/ 132.248 |
| Recreation | 7/ 102.572 | 7/ 105.290 | 7/ 105.239 | 7/ 107.484 | 7/ 110.473 |
| Other goods and services | 347.499 | 365.441 | 395.186 | 415.526 | 433.536 |
| Commodity and service group | | | | | |
| All items | 219.504 | 228.861 | 230.048 | 234.869 | 243.622 |
| Commodities | 174.478 | 181.113 | 181.015 | 185.266 | 192.510 |
| Commodities less food and beverages | 152.794 | 156.654 | 152.700 | 158.705 | 165.441 |
| Nondurables less food and beverages | 180.082 | 191.108 | 182.226 | 193.408 | 208.464 |
| Durables | 120.419 | 118.679 | 119.048 | 119.815 | 118.151 |
| Services | 258.946 | 270.734 | 273.114 | 278.394 | 288.467 |

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 AVERAGE, 2007 TO 2011 -- Con.

| Group | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------------------|------------|------------|------------|------------|------------|
| Special aggregate indexes: | | | | | |
| All items less shelter | 201.523 | 212.804 | 211.498 | 218.944 | 229.363 |
| All items less medical care | 214.992 | 224.234 | 225.324 | 230.394 | 239.355 |
| All items less energy | 221.339 | 227.534 | 233.154 | 235.509 | 241.020 |
| Energy | 219.187 | 276.864 | 213.827 | 252.694 | 308.050 |
| All items less food and energy | 225.932 | 230.999 | 236.209 | 239.010 | 243.891 |
| Commodities less food | 155.028 | 159.042 | 155.374 | 161.351 | 167.835 |
| Nondurables less food | 181.620 | 192.548 | 184.589 | 195.311 | 209.303 |
| Nondurables | 193.935 | 205.297 | 204.923 | 210.505 | 221.716 |
| Services less rent of shelter | 1/ 253.668 | 1/ 275.405 | 1/ 271.298 | 1/ 285.581 | 1/ 302.484 |
| Services less medical care services | 254.878 | 266.102 | 268.028 | 273.790 | 284.353 |

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/ Special index based on a substantially smaller sample.

5/ Indexes on a December 1993=100 base.

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

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/ro9news.htm>> accessed February 17, 2012.

**Table 14.05-- RELATIVE IMPORTANCE OF COMPONENTS IN THE CONSUMER PRICE INDEX,
ALL URBAN CONSUMERS (CPI-U), FOR THE UNITED STATES AND HONOLULU:
DECEMBER 2009 TO 2011**

[Percent of all items. Based on the 2009-2010 weights in the Consumer Expenditure Survey]

| Group | 2009 CPI-U | | 2010 CPI-U | | 2011 CPI-U | |
|---|------------|----------|------------|----------|------------|----------|
| | U.S. | Honolulu | U.S. | Honolulu | U.S. | Honolulu |
| Relative importance of area | 100.000 | 0.324 | 100.000 | 0.325 | 100.000 | 0.344 |
| EXPENDITURE CATEGORY | | | | | | |
| All items | 100.000 | 100.000 | 100.000 | 100.000 | 100.000 | 100.000 |
| Food and beverages | 14.795 | 17.152 | 14.792 | 16.946 | 15.256 | 15.043 |
| Food | 13.738 | 16.161 | 13.742 | 15.932 | 14.308 | 14.104 |
| Food at home | 7.801 | 8.698 | 7.816 | 8.472 | 8.638 | 7.152 |
| Cereals and bakery products | 1.108 | (NA) | 1.090 | (NA) | 1.242 | (NA) |
| Meats, poultry, fish, and eggs | 1.745 | (NA) | 1.813 | (NA) | 1.960 | (NA) |
| Meats, poultry, and fish | 1.650 | (NA) | 1.714 | (NA) | 1.846 | (NA) |
| Dairy and related products | 0.820 | (NA) | 0.839 | (NA) | 0.916 | (NA) |
| Fruits and vegetables | 1.153 | (NA) | 1.152 | (NA) | 1.287 | (NA) |
| Other food at home | 2.023 | (NA) | 1.996 | (NA) | 2.272 | (NA) |
| Food away from home | 5.937 | 7.464 | 5.926 | 7.460 | 5.669 | 6.955 |
| Alcoholic beverages | 1.056 | 0.991 | 1.051 | 1.014 | 0.948 | 0.939 |
| Housing | 41.960 | 43.973 | 41.460 | 43.660 | 41.020 | 45.351 |
| Shelter | 32.289 | 36.497 | 31.955 | 36.073 | 31.539 | 36.390 |
| Rent of primary residence | 5.966 | 8.793 | 5.925 | 8.701 | 6.485 | 8.392 |
| Tenants' and household insurance | 0.347 | (NA) | 0.349 | (NA) | 0.348 | (NA) |
| Owners' equivalent rent of residences | 25.206 | 26.631 | 24.905 | 26.421 | 23.957 | 27.144 |
| Owners' equivalent rent of primary res. | 23.593 | 26.015 | 23.310 | 25.810 | 22.543 | 26.482 |
| Lodging away from home | 0.769 | (NA) | 0.776 | (NA) | 0.749 | (NA) |
| Fuels and utilities | 5.081 | 4.289 | 5.096 | 4.618 | 5.372 | 6.110 |
| Household energy | 4.028 | 3.004 | 4.000 | 3.211 | 4.216 | 4.526 |
| Fuel oil and other fuels | 0.276 | (NA) | 0.309 | (NA) | 0.343 | (NA) |
| Fuel oil | 0.179 | (NA) | 0.205 | (NA) | 0.229 | (NA) |
| Propane, kerosene, and firewood | 0.097 | (NA) | 0.104 | (NA) | 0.114 | (NA) |
| Energy services 1/ | 3.752 | 2.978 | 3.691 | 3.182 | 3.873 | 4.487 |
| Electricity | 2.845 | 2.762 | 2.823 | 2.973 | 2.913 | 4.273 |
| Utility (piped) gas service | 0.907 | 0.216 | 0.869 | 0.209 | 0.960 | 0.210 |
| Water & sewer & trash collection serv. | 1.052 | (NA) | 1.095 | (NA) | 1.156 | (NA) |
| Household furnishings and operations | 4.590 | 3.188 | 4.409 | 2.968 | 4.109 | 2.849 |
| Apparel | 3.695 | 2.897 | 3.601 | 3.031 | 3.562 | 3.697 |
| Men's and boys' apparel | 0.903 | (NA) | 0.882 | (NA) | 0.855 | (NA) |
| Women's and girls' apparel | 1.580 | (NA) | 1.520 | (NA) | 1.507 | (NA) |
| Footwear | 0.721 | (NA) | 0.700 | (NA) | 0.678 | (NA) |
| Infants' and toddlers' apparel | 0.196 | (NA) | 0.192 | (NA) | 0.201 | (NA) |
| Jewelry and watches | 0.295 | (NA) | 0.307 | (NA) | 0.323 | (NA) |

Continued on next page.

**Table 14.05-- RELATIVE IMPORTANCE OF COMPONENTS IN THE CONSUMER PRICE INDEX,
ALL URBAN CONSUMERS (CPI-U), FOR THE UNITED STATES AND HONOLULU:
DECEMBER 2009 TO 2011 -- Con.**

| Group | 2009 CPI-U | | 2010 CPI-U | | 2011 CPI-U | |
|-------------------------------------|------------|----------|------------|----------|------------|----------|
| | U.S. | Honolulu | U.S. | Honolulu | U.S. | Honolulu |
| EXPENDITURE CATEGORY -- Con. | | | | | | |
| Transportation | 16.685 | 14.698 | 17.308 | 14.697 | 16.875 | 15.007 |
| Private transportation | 15.497 | 12.584 | 16.082 | 12.626 | 15.694 | 12.925 |
| Motor fuel | 4.525 | 4.022 | 5.079 | 4.169 | 5.463 | 4.183 |
| Gasoline (all types) | 4.337 | 3.922 | 4.865 | 4.067 | 5.273 | 4.131 |
| Public transportation 2/ | 1.187 | 2.114 | 1.227 | 2.071 | 1.181 | 2.082 |
| Medical care | 6.513 | 6.265 | 6.627 | 6.112 | 7.061 | 5.969 |
| Medical care commodities 3/ | 1.611 | 1.254 | 1.633 | 1.263 | 1.716 | 1.524 |
| Medical care services 3/ | 4.902 | 5.011 | 4.994 | 4.849 | 5.345 | 4.445 |
| Recreation | 6.437 | 5.717 | 6.293 | 5.875 | 6.044 | 5.096 |
| Education and communication | 6.434 | 6.247 | 6.421 | 6.456 | 6.797 | 6.777 |
| Other goods and services | 3.483 | 3.055 | 3.497 | 3.224 | 3.385 | 3.062 |
| Personal care | 2.612 | (NA) | 2.591 | (NA) | 2.581 | (NA) |
| COMMODITY AND SERVICE GROUP 4/ | | | | | | |
| All items | 100.000 | 100.000 | 100.000 | 100.000 | 100.000 | 100.000 |
| Commodities | 39.816 | 37.650 | 40.012 | 37.395 | 39.966 | 34.904 |
| Commodities less food and beverages | 25.021 | 20.504 | 25.219 | 20.449 | 24.710 | 19.869 |
| Nondurables less food and beverages | 15.044 | 12.355 | 15.474 | 12.645 | 15.742 | 13.134 |
| Durables | 9.978 | 8.152 | 9.745 | 7.804 | 8.968 | 6.740 |
| Services | 60.184 | 62.351 | 59.988 | 62.605 | 60.034 | 65.088 |
| SPECIAL AGGREGATE INDEXES 4/ | | | | | | |
| All items less shelter | 67.711 | 63.502 | 68.045 | 63.927 | 68.461 | 63.608 |
| All items less medical care | 93.487 | 93.735 | 93.373 | 93.888 | 92.939 | 94.031 |
| All items less energy | 91.447 | 92.974 | 90.921 | 92.621 | 90.321 | 91.274 |
| All items less food and energy | 77.708 | 76.817 | 77.179 | 76.689 | 76.013 | 77.175 |
| Energy | 8.553 | 7.026 | 9.079 | 7.379 | 9.679 | 8.724 |
| Commodities less food | 26.078 | 21.495 | 26.270 | 21.463 | 25.658 | 20.808 |
| Nondurables less food | 16.100 | 13.346 | 16.525 | 13.659 | 16.690 | 14.073 |
| Nondurables | 29.838 | 29.506 | 30.266 | 29.591 | 30.997 | 28.165 |
| Services less rent of shelter | 28.243 | 26.143 | 28.382 | 26.818 | 28.844 | 28.858 |
| Rent of shelter 5/ | 31.942 | 36.208 | 31.607 | 35.787 | 31.190 | 36.230 |
| Services less medical care services | 55.282 | 57.340 | 54.994 | 57.756 | 54.689 | 60.643 |

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 March 27, 2012.

Table 14.06-- MEDIAN GROSS RENT AMOUNT AND AS PERCENTAGE OF HOUSEHOLD INCOME FOR THE UNITED STATES, THE 50 STATES, AND FOR PUERTO RICO: 2000 AND 2010

[Data based on sample. Rank of 1 indicates highest amount. Areas in order of highest rank in 2010]

| Area | Median gross rent | | | | | |
|----------------------|----------------------|--|----------|-------------------|--|----------|
| | 2000 | | | 2010 | | |
| | Amount in dollars 1/ | Percentage of household income in 1999 | | Amount in dollars | Percentage of household income in 2009 | |
| | | Number | Rank | | Number | Rank |
| United States | 762 | 25.5 | (X) | 855 | 31.6 | (X) |
| Florida | 812 | 27.5 | 2 | 947 | 35.5 | 1 |
| California | 946 | 27.7 | 1 | 1163 | 33.8 | 2 |
| Hawaii | 986 | 27.2 | 3 | 1291 | 33.5 | 3 |
| Michigan | 691 | 24.4 | 32 | 730 | 33.3 | 4 |
| Mississippi | 556 | 25.0 | 21 | 672 | 33.2 | 5 |
| Oregon | 785 | 26.9 | 4 | 816 | 32.7 | 6 |
| Georgia | 776 | 24.9 | 23 | 819 | 32.4 | 7 |
| New Jersey | 951 | 25.5 | 16 | 1114 | 32.4 | 8 |
| Delaware | 809 | 24.3 | 38 | 952 | 32.3 | 9 |
| Alabama | 566 | 24.8 | 27 | 667 | 32.2 | 10 |
| South Carolina | 646 | 24.4 | 36 | 728 | 32.2 | 11 |
| Connecticut | 862 | 25.4 | 17 | 992 | 32.1 | 12 |
| Vermont | 700 | 26.2 | 11 | 823 | 31.8 | 13 |
| Louisiana | 590 | 25.8 | 12 | 736 | 31.7 | 14 |
| New York | 851 | 26.8 | 5 | 1020 | 31.7 | 15 |
| Arizona | 784 | 26.6 | 6 | 844 | 31.6 | 16 |
| Nevada | 885 | 26.5 | 8 | 952 | 31.6 | 17 |
| Illinois | 766 | 24.4 | 34 | 848 | 31.5 | 18 |
| Tennessee | 639 | 24.8 | 26 | 697 | 31.4 | 19 |
| North Carolina | 694 | 24.3 | 39 | 731 | 31.3 | 20 |
| Colorado | 850 | 26.4 | 10 | 863 | 31.2 | 21 |
| Ohio | 652 | 24.2 | 41 | 685 | 31.1 | 22 |
| Rhode Island | 700 | 25.7 | 14 | 868 | 30.9 | 23 |
| Indiana | 660 | 23.9 | 44 | 683 | 30.8 | 24 |
| Maryland | 872 | 24.7 | 30 | 1131 | 30.8 | 25 |
| Washington | 839 | 26.5 | 9 | 908 | 30.6 | 26 |
| Idaho | 652 | 25.3 | 20 | 683 | 30.5 | 27 |
| District of Columbia | 782 | 24.8 | 25 | 1198 | 30.4 | 28 |
| Massachusetts | 866 | 25.5 | 15 | 1009 | 30.4 | 29 |

Continued on next page.

Table 14.06-- MEDIAN GROSS RENT AMOUNT AND AS PERCENTAGE OF HOUSEHOLD INCOME FOR THE UNITED STATES, THE 50 STATES, AND FOR PUERTO RICO: 2000 AND 2010 -- Con.

| Area | Median gross rent | | | | | |
|---------------|----------------------|--|------|-------------------|--|------|
| | 2000 | | | 2010 | | |
| | Amount in dollars 1/ | Percentage of household income in 1999 | | Amount in dollars | Percentage of household income in 2009 | |
| | | Number | Rank | | Number | Rank |
| Pennsylvania | 672 | 25.0 | 22 | 763 | 30.4 | 30 |
| New Hampshire | 818 | 24.2 | 40 | 951 | 30.3 | 31 |
| Minnesota | 717 | 24.7 | 29 | 764 | 30.2 | 32 |
| Texas | 727 | 24.4 | 35 | 801 | 30.2 | 33 |
| Virginia | 823 | 24.5 | 31 | 1019 | 30.2 | 34 |
| Missouri | 613 | 24.0 | 42 | 682 | 30.1 | 35 |
| Arkansas | 574 | 24.4 | 33 | 638 | 29.9 | 36 |
| Kentucky | 563 | 24.0 | 43 | 613 | 29.8 | 37 |
| Maine | 629 | 25.3 | 18 | 707 | 29.8 | 38 |
| Wisconsin | 684 | 23.4 | 45 | 715 | 29.8 | 39 |
| West Virginia | 508 | 25.8 | 13 | 571 | 29.7 | 40 |
| Utah | 756 | 24.9 | 24 | 796 | 29.5 | 41 |
| New Mexico | 637 | 26.6 | 7 | 699 | 29.3 | 42 |
| Alaska | 912 | 24.8 | 28 | 981 | 29.0 | 43 |
| Oklahoma | 577 | 24.3 | 37 | 659 | 28.9 | 44 |
| Montana | 566 | 25.3 | 19 | 642 | 28.3 | 45 |
| Iowa | 595 | 23.2 | 47 | 629 | 28.1 | 46 |
| Kansas | 631 | 23.4 | 46 | 682 | 28.1 | 47 |
| Nebraska | 622 | 23.0 | 48 | 669 | 27.7 | 48 |
| South Dakota | 539 | 22.9 | 49 | 591 | 26.9 | 49 |
| North Dakota | 522 | 22.3 | 51 | 583 | 25.8 | 50 |
| Wyoming | 553 | 22.5 | 50 | 693 | 25.3 | 51 |
| Puerto Rico | 376 | 27.0 | (X) | 429 | 32.4 | (X) |

X Not applicable.

1/ Adjusted to 2010 dollars, using CPI-U-RS factor 1.266113. See U.S. Bureau of Labor Statistics "Consumer Price Index Research Series Using Current Methods (CPI-U-RS)" <http://www.bls.gov/cpi/cpiursai1978_2010.pdf>.

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; 2010 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_10_1YR_B25064&prodType=table> and "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_10_1YR_B25071&prodType=table> accessed July 13, 2010.

Table 14.07-- MORTGAGE STATUS, MEDIAN SELECTED MONTHLY OWNER COSTS BY MORTGAGE STATUS AND AS A PERCENTAGE OF HOUSEHOLD INCOME, UNITED STATES AND HAWAII: 2000 AND 2010

[Data based on a sample]

| Category | United States | Hawaii |
|---|---------------|---------|
| Specified owner-occupied | | |
| 2000 | 55,212,108 | 173,861 |
| 2010 | 74,873,372 | 258,533 |
| Specified owner-occupied with a mortgage | | |
| 2000 | | |
| Number | 38,663,887 | 122,128 |
| Percent | 70.0 | 70.2 |
| 2010 | | |
| Number | 50,339,500 | 175,138 |
| Percent | 67.2 | 67.7 |
| Specified owner-occupied without a mortgage | | |
| 2000 | | |
| Number | 16,548,221 | 51,733 |
| Percent | 30.0 | 29.8 |
| 2010 | | |
| Number | 24,533,872 | 83,395 |
| Percent | 32.8 | 32.3 |
| Median selected monthly owner costs (in dollars) 1/ | | |
| With a mortgage | | |
| 2000 | 1,378 | 2,071 |
| 2010 | 1,496 | 2,240 |
| Without a mortgage | | |
| 2000 | 374 | 343 |
| 2010 | 431 | 475 |
| Median selected monthly owner costs as a percentage of household income | | |
| With a mortgage | | |
| 2000 | 21.7 | 26.3 |
| 2010 | 25.1 | 30.1 |
| Without a mortgage | | |
| 2000 | 10.5 | (2/) |
| 2010 | 12.8 | 10.1 |

1/ Adjusted to 2010 dollars, using CPI-U-RS factor 1.266113. See U.S. Bureau of Labor Statistics "Consumer Price Index Research Series Using Current Methods (CPI-U-RS)" <http://www.bls.gov/cpi/cpiursai1978_2010.pdf>.

2/ Represents less than 10 percent.

Source: U.S. Census Bureau, 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; and 2010 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_10_1YR_B25081&prodType=table> "B25088 Median Selected Monthly Owner Costs (Dollars) by Mortgage Status" <http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ACS_10_1YR_B25088&prodType=table> "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> accessed July 13, 2012.

Table 14.08-- 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: 2000 AND 2010

[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 | |
| | 2000 1/ | 2010 | 2000 1/ | 2010 | 2000 | 2010 | 2000 | 2010 |
| United States | 1,378 | 1,496 | 374 | 431 | 21.7 | 25.1 | 10.5 | 12.8 |
| Alabama | 1,033 | 1,130 | 289 | 346 | 19.8 | 23.0 | (2/) | 12.3 |
| Alaska | 1,665 | 1,772 | 498 | 499 | 22.3 | 23.3 | (2/) | 10.8 |
| Arizona | 1,315 | 1,442 | 339 | 366 | 22.1 | 26.5 | (2/) | 11.3 |
| Arkansas | 933 | 987 | 304 | 311 | 19.4 | 21.5 | (2/) | 10.9 |
| California | 1,871 | 2,242 | 386 | 452 | 25.3 | 30.6 | (2/) | 11.4 |
| Colorado | 1,516 | 1,590 | 351 | 387 | 22.6 | 25.2 | (2/) | 10.7 |
| Connecticut | 1,805 | 2,068 | 599 | 777 | 22.4 | 26.8 | 13.1 | 17.6 |
| Delaware | 1,394 | 1,569 | 338 | 428 | 20.8 | 24.8 | (2/) | 11.8 |
| Dist. Of Col. | 1,635 | 2,297 | 396 | 546 | 22.2 | 24.8 | (2/) | 11.0 |
| Florida | 1,271 | 1,505 | 387 | 470 | 22.8 | 29.5 | 10.5 | 14.4 |
| Georgia | 1,315 | 1,390 | 328 | 381 | 20.8 | 25.2 | (2/) | 12.3 |
| Hawaii | 2,071 | 2,240 | 343 | 475 | 26.3 | 30.1 | (2/) | 10.1 |
| Idaho | 1,123 | 1,187 | 299 | 315 | 21.5 | 24.7 | (2/) | 10.6 |
| Illinois | 1,517 | 1,655 | 447 | 534 | 21.7 | 25.9 | 11.1 | 13.8 |
| Indiana | 1,100 | 1,090 | 323 | 344 | 19.3 | 21.6 | (2/) | 11.0 |
| Iowa | 1,050 | 1,140 | 339 | 392 | 19.1 | 21.3 | (2/) | 11.5 |
| Kansas | 1,124 | 1,239 | 346 | 419 | 19.3 | 21.8 | (2/) | 11.8 |
| Kentucky | 1,033 | 1,072 | 271 | 311 | 19.6 | 22.2 | (2/) | 11.3 |
| Louisiana | 1,033 | 1,163 | 294 | 320 | 19.6 | 21.6 | (2/) | 10.5 |
| Maine | 1,169 | 1,289 | 379 | 433 | 21.4 | 24.1 | 12.1 | 13.9 |
| Maryland | 1,641 | 2,016 | 422 | 555 | 22.2 | 25.4 | (2/) | 12.9 |
| Massachusetts | 1,713 | 2,036 | 514 | 654 | 21.9 | 26.1 | 12.4 | 15.3 |
| Michigan | 1,231 | 1,288 | 365 | 442 | 19.6 | 24.6 | (2/) | 13.9 |
| Minnesota | 1,322 | 1,503 | 343 | 438 | 20.0 | 24.1 | (2/) | 11.9 |
| Mississippi | 952 | 1,043 | 294 | 331 | 20.4 | 23.5 | (2/) | 12.0 |
| Missouri | 1,090 | 1,182 | 315 | 366 | 19.5 | 22.6 | (2/) | 11.7 |
| Montana | 1,093 | 1,217 | 330 | 350 | 22.2 | 24.1 | 10.4 | 11.3 |
| Nebraska | 1,133 | 1,218 | 358 | 429 | 19.7 | 21.4 | 10.5 | 12.6 |
| Nevada | 1,507 | 1,638 | 372 | 429 | 23.8 | 28.1 | (2/) | 12.2 |

Continued on next page.

Table 14.08-- 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: 2000 AND 2010 -- 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 | |
| | 2000 1/ | 2010 | 2000 1/ | 2010 | 2000 | 2010 | 2000 | 2010 |
| New Hampshire | 1,552 | 1,853 | 558 | 668 | 22.3 | 26.5 | 13.6 | 16.5 |
| New Jersey | 1,975 | 2,370 | 718 | 909 | 23.7 | 28.7 | 15.3 | 18.9 |
| New Mexico | 1,176 | 1,202 | 289 | 303 | 22.2 | 24.3 | (2/) | (2/) |
| New York | 1,718 | 1,963 | 579 | 665 | 23.2 | 26.3 | 13.6 | 15.5 |
| North Carolina | 1,247 | 1,250 | 322 | 358 | 21.3 | 24.0 | (2/) | 12.5 |
| North Dakota | 1,036 | 1,133 | 342 | 378 | 19.4 | 19.6 | 10.2 | (2/) |
| Ohio | 1,219 | 1,246 | 366 | 416 | 20.6 | 23.4 | 10.6 | 13.1 |
| Oklahoma | 967 | 1,089 | 292 | 341 | 19.2 | 21.9 | (2/) | 11.2 |
| Oregon | 1,424 | 1,577 | 384 | 429 | 23.2 | 27.3 | 10.5 | 12.9 |
| Pennsylvania | 1,279 | 1,390 | 403 | 459 | 21.6 | 23.8 | 12.2 | 13.7 |
| Rhode Island | 1,526 | 1,837 | 514 | 647 | 22.7 | 27.7 | 13.4 | 15.4 |
| South Carolina | 1,132 | 1,177 | 304 | 336 | 20.5 | 23.5 | (2/) | 12.0 |
| South Dakota | 1,048 | 1,151 | 353 | 375 | 19.7 | 21.9 | 10.5 | 10.9 |
| Tennessee | 1,117 | 1,161 | 304 | 338 | 21.1 | 23.7 | (2/) | 11.4 |
| Texas | 1,248 | 1,402 | 375 | 437 | 20.1 | 23.4 | 10.9 | 12.5 |
| Utah | 1,395 | 1,433 | 315 | 348 | 22.9 | 24.8 | (2/) | (2/) |
| Vermont | 1,293 | 1,445 | 479 | 580 | 22.4 | 26.0 | 13.9 | 16.3 |
| Virginia | 1,448 | 1,728 | 333 | 409 | 21.4 | 24.7 | (2/) | 11.4 |
| Washington | 1,605 | 1,736 | 428 | 469 | 23.8 | 26.7 | 10.4 | 12.1 |
| West Virginia | 903 | 918 | 262 | 268 | 19.5 | 20.1 | (2/) | (2/) |
| Wisconsin | 1,296 | 1,404 | 422 | 497 | 20.9 | 24.5 | 11.2 | 14.0 |
| Wyoming | 1,045 | 1,300 | 290 | 350 | 19.7 | 22.0 | (2/) | (2/) |
| Puerto Rico | 791 | 851 | 157 | 142 | 27.9 | 29.5 | 12.5 | (2/) |

1/ Adjusted to 2010 dollars, using CPI-U-RS factor 1.266113. See U.S. Bureau of Labor Statistics "Consumer Price Index Research Series Using Current Methods (CPI-U-RS)" <http://www.bls.gov/cpi/cpiursai1978_2010.pdf>.

2/ Represents less than 10 percent.

Source: U.S. Census Bureau, 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; and 2010 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_10_1YR_B25088&prodType=table> "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> accessed July 13, 2012.

Table 14.09-- SINGLE-FAMILY HOME PRICE APPRECIATION FOR THE UNITED STATES, THE 50 STATES, AND THE DISTRICT OF COLUMBIA: 1991 TO 2011

[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>]

| State | One-year (percent) | Rank 1/ | Five-year (percent) | Since 1991, 1st quarter (percent) |
|----------------------|--------------------|---------|---------------------|-----------------------------------|
| United States 2/ | -2.43 | (X) | -19.16 | 80.27 |
| Alaska | 5.10 | 1 | 5.65 | 130.62 |
| North Dakota | 4.36 | 2 | 17.41 | 135.60 |
| Nebraska | 3.73 | 3 | -1.09 | 95.35 |
| Mississippi | 3.19 | 4 | -7.04 | 77.09 |
| Arkansas | 2.74 | 5 | -7.23 | 78.99 |
| District of Columbia | 2.23 | 6 | -0.09 | 241.96 |
| Vermont | 2.21 | 7 | -3.99 | 108.23 |
| Montana | 2.05 | 8 | -5.17 | 190.78 |
| Texas | 1.49 | 9 | 3.46 | 89.98 |
| South Dakota | 1.34 | 10 | 3.21 | 123.92 |
| Maine | 0.87 | 11 | -5.76 | 107.66 |
| Indiana | 0.21 | 12 | -5.31 | 58.52 |
| Oklahoma | 0.18 | 13 | 3.29 | 92.01 |
| Iowa | -0.14 | 14 | -0.76 | 95.17 |
| Louisiana | -0.30 | 15 | -1.30 | 126.41 |
| Wyoming | -0.39 | 16 | -3.98 | 180.55 |
| Tennessee | -0.79 | 17 | -8.23 | 81.38 |
| Virginia | -0.83 | 18 | -16.33 | 106.95 |
| Idaho | -1.07 | 19 | -27.77 | 86.14 |
| Missouri | -1.15 | 20 | -12.20 | 78.49 |
| Alabama | -1.43 | 21 | -11.52 | 73.88 |
| Michigan | -1.44 | 22 | -26.51 | 41.79 |
| New Hampshire | -1.51 | 23 | -15.54 | 94.86 |
| West Virginia | -1.70 | 24 | -0.99 | 84.70 |
| Maryland | -1.92 | 25 | -22.95 | 106.12 |
| Oregon | -2.01 | 26 | -23.38 | 150.77 |
| Ohio | -2.09 | 27 | -13.77 | 50.29 |
| South Carolina | -2.28 | 28 | -9.92 | 76.08 |
| Massachusetts | -2.29 | 29 | -11.49 | 115.45 |
| Arizona | -2.30 | 30 | -47.90 | 66.83 |
| Kentucky | -2.64 | 31 | -2.82 | 83.55 |

Continued on next page.

Table 14.09-- SINGLE-FAMILY HOME PRICE APPRECIATION FOR THE UNITED STATES, THE 50 STATES, AND THE DISTRICT OF COLUMBIA: 1991 TO 2011 -- Con.

| State | One-year (percent) | Rank 1/ | Five-year (percent) | Since 1991, 1st quarter (percent) |
|----------------|--------------------|---------|---------------------|-----------------------------------|
| Colorado | -2.69 | 32 | -6.87 | 159.79 |
| Georgia | -2.70 | 33 | -25.06 | 48.90 |
| Pennsylvania | -2.71 | 34 | -7.44 | 84.06 |
| Florida | -2.82 | 35 | -44.78 | 69.86 |
| New York | -2.88 | 36 | -7.17 | 102.66 |
| Connecticut | -2.98 | 37 | -15.48 | 65.28 |
| Kansas | -3.22 | 38 | -5.01 | 85.29 |
| Hawaii | -3.62 | 39 | -20.39 | 69.26 |
| Utah | -3.66 | 40 | -20.64 | 138.39 |
| Wisconsin | -4.16 | 41 | -12.27 | 99.33 |
| Minnesota | -4.21 | 42 | -20.87 | 99.66 |
| California | -4.61 | 43 | -44.19 | 51.19 |
| New Mexico | -4.73 | 44 | -15.42 | 101.30 |
| North Carolina | -4.92 | 45 | -10.48 | 75.73 |
| New Jersey | -5.58 | 46 | -18.66 | 109.40 |
| Illinois | -6.57 | 47 | -20.27 | 67.95 |
| Delaware | -7.27 | 48 | -19.87 | 76.64 |
| Rhode Island | -7.90 | 49 | -25.69 | 74.59 |
| Washington | -8.31 | 50 | -23.93 | 105.62 |
| Nevada | -12.91 | 51 | -58.95 | 9.60 |

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) "U.S. House Prices Fell 0.1 Percent in Fourth Quarter 2011", pp. 19-20 (February 23, 2012) <<http://www.fhfa.gov/webfiles/23396/4Q2011hpi.pdf>> accessed February 24, 2012.

**Table 14.10-- 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]

| Category | Honolulu | Percent of total | U.S. average | Percent of total | Honolulu indexed to U.S. average |
|----------------------------|-----------------|-------------------------|---------------------|-------------------------|---|
| 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 14.11-- COST OF LIVING AMONG TOP STATES FOR BUSINESS
CATEGORY RANKINGS: 2007 TO 2012**

[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]

| Rank | Component and weight 1/ | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|-------------|--|-------------|-------------|-------------|-------------|-------------|-------------|
| (X) | Overall | 49 | 49 | 49 | 48 | 48 | 49 |
| 1 | Cost of doing business (350 points) | 49 | 49 | 48 | 49 | 50 | 50 |
| 1 | Workforce (350 points) | 49 | 50 | 47 | 50 | 47 | 35 |
| 1 | Quality of life (350 points) | 6 | 8 | 4 | 1 | 1 | 2 |
| 4 | Infrastructure & transp. (325 points) 2/ | 50 | 49 | 49 | 49 | 46 | 49 |
| 5 | Economy (300 points) | 8 | 13 | 24 | 22 | 16 | 41 |
| 6 | Education (225 points) | 38 | 34 | 40 | 38 | 40 | 39 |
| 6 | Technology & innovation (225 points) | 44 | 43 | 42 | 43 | 42 | 45 |
| 8 | Business friendliness (200 points) | 46 | 49 | 48 | 42 | 43 | 37 |
| 9 | Access to capital (100 points) | 42 | 43 | 28 | 31 | 33 | 39 |
| 10 | Cost of living (50 points) | 50 | 50 | 49 | 49 | 50 | 50 |

X Not applicable.

1/ Weighting as of 2011 rankings. See "Criteria & Categories For CNBC's Top States For Business 2011" <<http://www.cnbc.com/id/43227250>>.

2/ Category was 'Transportation' prior to 2011, and 'Transportation & infrastructure' in some 2012 lists.

Source: CNBC "America's Top Ten States for Business: 2012 " (posted July 10, 2012) <<http://www.cnbc.com/id/46413845>> accessed July 10, 2012; CNBC "Complete 2011 Rankings" <<http://www.cnbc.com/id/41666602/>> accessed July 6, 2011; CNBC "More Rankings 2007 to 2010" <<http://www.cnbc.com/id/43227250>> accessed July 11, 2012.

Table 14.12-- HOUSING'S TOP 10 MOST EXPENSIVE AND MOST AFFORDABLE COLLEGE TOWN MARKETS: 2011

[The home market values shown in the table below are from the "Coldwell Banker 2011 College Home Listing Report" which shows the average listing price for a three-bedroom, two-bathroom home listed by Coldwell Banker affiliates or sister real estate brands between August 2010 and August 2011 in markets home to 117 of the 120 schools in the Football Bowl Subdivision (FBS) schools]

| Rank | Market, State | College | Average Listing Price |
|-------------------------|-------------------------------|---------------------------------------|-----------------------|
| Most expensive markets | | | |
| 1 | Westwood, Los Angeles, Calif. | University of California, Los Angeles | 1,271,428 |
| 2 | Palo Alto, Calif. | Stanford University | 1,232,070 |
| 3 | Honolulu, Hawaii | University of Hawaii | 779,419 |
| 4 | Los Angeles, Calif. | University of Southern California | 733,473 |
| 5 | Boulder, Colo. | University of Colorado | 731,617 |
| 6 | Berkeley, Calif. | University of California, Berkeley | 695,520 |
| 7 | Chestnut Hill, Mass. | Boston College | 669,617 |
| 8 | Seattle, Wash. | University of Washington | 570,535 |
| 9 | San Jose, Calif. | San Jose State University | 541,231 |
| 10 | Annapolis, Md. | United States Naval Academy | 522,420 |
| Most affordable markets | | | |
| 1 | Memphis, Tenn. | University of Memphis | 89,244 |
| 2 | Muncie, Ind. | Ball State University | 107,346 |
| 3 | Ypsilanti, Mich. | Eastern Michigan University | 107,458 |
| 4 | Toledo, Ohio | University of Toledo | 112,688 |
| 5 | Kalamazoo, Mich. | Western Michigan University | 116,455 |
| 6 | Buffalo, N.Y. | University of Buffalo | 123,212 |
| 7 | Las Vegas, Nev. | University of Nevada, Las Vegas | 124,955 |
| 8 | Fort Worth, Texas | Texas Christian University | 128,491 |
| 9 | Kent, Ohio | Kent State University | 130,218 |
| 10 | Lafayette, Ind. | Purdue University | 132,910 |

Source: Coldwell Banker, "2011 College Home Listing Report" (College HLR) (November 15, 2011) <<http://hlr.coldwellbanker.com/PressRelease.aspx>> accessed July 3, 2012. See also "Comparative Look at the 10 Most Expensive College Towns" <<http://www.coldwellbanker.com/imgs/cbnetftp/ColdwellBankerCollegeHomeListingReport.html>>.

Table 14.13-- HOUSING'S MOST EXPENSIVE AND MOST AFFORDABLE MARKETS IN EACH STATE AND THE DISTRICT OF COLUMBIA: 2011

[The home market values shown in the table below are based on the average home listing price of four-bedroom, two-bathroom properties on coldwellbanker.com listed between September 2010 and March 2011 from more than 2,300 North American markets. The U.S. average for the surveyed listings was approximately \$293,000. Markets included in the U.S. report were required to have at least 10 properties fitting the above criteria within the relevant timeframe]

| State | Most expensive | Average sales price | Most affordable | Average sales price |
|----------------------|----------------------|---------------------|-----------------|---------------------|
| Alabama | Fairhope | 272,966 | Albertville | 114,900 |
| Alaska | Anchorage | 321,973 | North Pole | 262,455 |
| Arizona | Scottsdale | 455,964 | Coolidge | 69,083 |
| Arkansas | Maumelle | 255,868 | Clarksville | 135,233 |
| California | Newport Beach. | 2,537,126 | Rosamond | 108,263 |
| Colorado | Evergreen | 922,183 | Pueblo | 141,160 |
| Connecticut | Greenwich | 1,154,293 | New Britain | 165,310 |
| Delaware | Bethany Beach | 865,765 | Laurel | 204,420 |
| District of Columbia | District of Columbia | 630,645 | (1/) | (1/) |
| Florida | Palmetto Bay | 449,353 | Hastings | 74,910 |
| Georgia | Dunwoody | 379,866 | Riverdale | 61,618 |
| Hawaii | Honolulu | 797,675 | Waianae | 319,633 |
| Idaho | Bonnars Ferry | 331,025 | Caldwell | 129,411 |
| Illinois | Lake Forest | 753,543 | Kankakee | 82,621 |
| Indiana | Syracuse | 502,791 | New Castle | 96,736 |
| Iowa | Iowa City | 247,364 | Sioux City | 80,152 |
| Kansas | Overland Park | 223,287 | Parsons | 111,075 |
| Kentucky | La Grange | 269,398 | Somerset | 151,015 |
| Louisiana | Pineville | 376,242 | Bastrop | 132,636 |
| Maine | Hermon | 297,252 | Waterville | 144,538 |
| Maryland | Annapolis | 688,232 | Cumberland | 160,497 |
| Massachusetts | Weston | 1,228,100 | Springfield | 133,404 |
| Michigan | Birmingham | 418,473 | Detroit | 73,363 |
| Minnesota | Red Wing | 348,493 | Owatonna | 146,652 |
| Mississippi | Diamondhead | 248,110 | Jackson | 117,330 |
| Missouri | University City | 417,725 | Kirksville | 125,010 |
| Montana | Bozeman | 486,538 | Billings | 180,161 |
| Nebraska | Kearney | 163,300 | North Platte | 140,440 |
| Nevada | Incline Village | 716,608 | Sun Valley | 115,767 |
| New Hampshire | Hanover | 669,742 | Claremont | 234,318 |
| New Jersey | Stone Harbor | 1,344,908 | Newark | 170,427 |
| New Mexico | Corrales | 649,861 | Aztec | 178,850 |
| New York | Ossining | 919,986 | Niagara Falls | 60,820 |
| North Carolina | Ocean Isle Beach | 679,375 | Henderson | 121,117 |

Continued on next page.

**Table 14.13-- HOUSING'S MOST EXPENSIVE AND MOST AFFORDABLE
MARKETS IN EACH STATE AND THE DISTRICT OF COLUMBIA: 2011 -- Con.**

| State | Most expensive | Average sales price | Most affordable | Average sales price |
|----------------|-----------------------|----------------------------|------------------------|----------------------------|
| North Dakota | Minot | 192,287 | Fargo | 167,506 |
| Ohio | Upper Arlington | 390,236 | Cleveland | 76,042 |
| Oklahoma | Skiatook | 241,138 | Chickasha | 134,714 |
| Oregon | Lake Oswego | 524,100 | Woodburn | 198,812 |
| Pennsylvania | Newtown | 623,078 | Penn Hills | 99,776 |
| Rhode Island | East Greenwich | 550,600 | Providence | 204,820 |
| South Carolina | North Myrtle Beach | 399,094 | Darlington | 95,120 |
| South Dakota | Custer | 228,091 | Box Elder | 179,472 |
| Tennessee | Brentwood | 379,208 | Chattanooga | 121,969 |
| Texas | Colleyville | 350,710 | Lancaster | 100,246 |
| Utah | Salt Lake City | 397,630 | Logan | 149,532 |
| Vermont | Burlington | 444,428 | Rutland | 184,689 |
| Virginia | Alexandria | 635,365 | Lynchburg | 171,243 |
| Washington | Mercer Island | 1,143,521 | Spokane | 189,551 |
| West Virginia | Martinsburg | 266,138 | Bluefield | 131,160 |
| Wisconsin | Shorewood | 436,321 | Berlin | 85,391 |
| Wyoming | Sheridan | 293,193 | Rock Springs | 183,867 |

1/ Only one market included in the study.

Source: Coldwell Banker, "Coldwell Banker Real Estate Issues Home Listing Report Ranking More Than 2,300 Of North America's Most Expensive And Most Affordable Housing Markets" (June 15, 2011) <<http://hlr.coldwellbanker.com/PressRelease.aspx>> accessed June 15, 2011.

Table 14.14-- AVERAGE GASOLINE PRICE FOR THE UNITED STATES AND FOR THE 50 STATES AND THE DISTRICT OF COLUMBIA: JUNE 7, 2012

[Up to 100,000 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 | 4.508 | 4.573 | 4.663 | 4.892 |
| Hawaii rank | 1 | 1 | 1 | 1 |
| U. S. average | 3.560 | 3.729 | 3.868 | 3.861 |
| Hawaii as percent of U.S. average | 126.6 | 122.6 | 120.6 | 126.7 |
| Alabama | 3.240 | 3.407 | 3.554 | 3.750 |
| Alaska | 4.473 | 4.516 | 4.637 | 4.584 |
| Arizona | 3.670 | 3.783 | 3.899 | 3.761 |
| Arkansas | 3.263 | 3.384 | 3.537 | 3.744 |
| California | 4.177 | 4.275 | 4.373 | 4.186 |
| Colorado | 3.707 | 3.810 | 3.910 | 3.806 |
| Connecticut | 3.821 | 3.990 | 4.119 | 4.151 |
| Delaware | 3.449 | 3.631 | 3.777 | 3.781 |
| District of Columbia | 3.676 | 3.863 | 4.007 | 4.070 |
| Florida | 3.396 | 3.592 | 3.719 | 3.817 |
| Georgia | 3.329 | 3.511 | 3.666 | 3.793 |
| Hawaii | 4.508 | 4.573 | 4.663 | 4.892 |
| Idaho | 3.803 | 3.901 | 4.000 | 4.046 |
| Illinois | 3.742 | 3.878 | 4.037 | 3.886 |
| Indiana | 3.607 | 3.700 | 3.808 | 3.861 |
| Iowa | 3.379 | 3.293 | 3.536 | 3.686 |
| Kansas | 3.360 | 3.434 | 3.566 | 3.675 |
| Kentucky | 3.455 | 3.577 | 3.680 | 3.816 |
| Louisiana | 3.322 | 3.479 | 3.613 | 3.715 |
| Maine | 3.599 | 3.747 | 3.860 | 3.972 |
| Maryland | 3.474 | 3.648 | 3.779 | 3.805 |
| Massachusetts | 3.589 | 3.754 | 3.875 | 3.937 |
| Michigan | 3.725 | 3.819 | 3.930 | 3.910 |
| Minnesota | 3.473 | 3.538 | 3.691 | 3.810 |
| Mississippi | 3.261 | 3.390 | 3.528 | 3.703 |
| Missouri | 3.261 | 3.381 | 3.528 | 3.552 |
| Montana | 3.772 | 3.839 | 3.949 | 4.056 |
| Nebraska | 3.472 | 3.385 | 3.632 | 3.691 |
| Nevada | 3.866 | 3.980 | 4.078 | 3.895 |
| New Hampshire | 3.564 | 3.706 | 3.822 | 3.870 |
| New Jersey | 3.462 | 3.655 | 3.781 | 3.771 |
| New Mexico | 3.586 | 3.708 | 3.796 | 3.827 |
| New York | 3.808 | 3.973 | 4.089 | 4.207 |

Continued on next page.

Table 14.14-- AVERAGE GASOLINE PRICE FOR THE UNITED STATES AND FOR THE 50 STATES AND THE DISTRICT OF COLUMBIA: JUNE 7, 2012 -- Con.

| State | Regular | Mid | Premium | Diesel |
|----------------|---------|-------|---------|--------|
| North Carolina | 3.410 | 3.560 | 3.705 | 3.881 |
| North Dakota | 3.559 | 3.540 | 3.711 | 3.859 |
| Ohio | 3.598 | 3.695 | 3.797 | 3.879 |
| Oklahoma | 3.317 | 3.401 | 3.529 | 3.618 |
| Oregon | 4.186 | 4.304 | 4.412 | 4.175 |
| Pennsylvania | 3.512 | 3.637 | 3.796 | 3.926 |
| Rhode Island | 3.670 | 3.852 | 3.994 | 3.988 |
| South Carolina | 3.163 | 3.299 | 3.451 | 3.678 |
| South Dakota | 3.542 | 3.460 | 3.744 | 3.793 |
| Tennessee | 3.244 | 3.387 | 3.525 | 3.728 |
| Texas | 3.380 | 3.541 | 3.675 | 3.760 |
| Utah | 3.740 | 3.856 | 3.955 | 3.906 |
| Vermont | 3.723 | 3.877 | 3.982 | 4.029 |
| Virginia | 3.352 | 3.545 | 3.680 | 3.739 |
| Washington | 4.227 | 4.351 | 4.458 | 4.248 |
| West Virginia | 3.629 | 3.741 | 3.858 | 3.959 |
| Wisconsin | 3.618 | 3.729 | 3.875 | 3.810 |
| Wyoming | 3.615 | 3.684 | 3.784 | 3.928 |

Source: AAA's Daily Fuel Gauge Report© Copyright, Oil Price Information Service, National Unleaded Average <<http://www.fuelgaugereport.com/index.asp>> and Current State Averages <<http://www.fuelgaugereport.com/sbsavg.html>> accessed June 7, 2012.

Table 14.15-- CENTRAL BUSINESS DISTRICT PARKING RATES FOR HONOLULU AND THE UNITED STATES AVERAGE: 2011

[Survey only includes covered and underground garages in prime central business districts (CBD) in 61 markets in North America, with 49 of them in the U.S. Parking rate data were collected during the month of June 2011 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 | 253.40 | 222.51 | 113.9 |
| Monthly unreserved | Parking rate – low | 172.77 | 102.69 | 168.2 |
| Monthly unreserved | Parking rate – median | 217.28 | 155.22 | 140.0 |
| Monthly reserved | Parking rate – high | 425.00 | 264.10 | 160.9 |
| Monthly reserved | Parking rate – low | 260.00 | 134.76 | 192.9 |
| Monthly reserved | Parking rate – median | 345.28 | 187.08 | 184.6 |
| Daily parking | Rate – high | 75.00 | 24.25 | 309.3 |
| Daily parking | Rate – low | 21.00 | 9.12 | 230.3 |
| Daily parking | Rate – median | 38.00 | 16.12 | 235.7 |
| Hourly parking | Rate – high | 10.00 | 8.99 | 111.2 |
| Hourly parking | Rate – low | 2.25 | 2.63 | 85.6 |
| Hourly parking | Rate – median | 6.00 | 5.32 | 112.8 |
| Garages offering additional services (percent) | | 5 | 19.9 | 25.1 |
| Garages with waiting lists (percent) | | 10 | 12.7 | 78.7 |
| Typical wait period (number of months) | | - | 5.5 | (X) |
| Availability of parking | | 2/ Limited | (X) | (X) |
| Additional garages within next 24 months | | - | (X) | (X) |
| Parking spots to be added | | - | (X) | (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, "2011 CBD Parking rates, North America, Central Business District, Parking Rate Survey", <<http://www.colliers.com/Country/UnitedStates/Research>> accessed July 7, 2011 and calculations by Hawaii State Department of Business, Economic Development & Tourism.

**Table 14.16-- COST OF LIVING INDEX FOR SELECTED MAJOR CITIES
IN THE UNITED STATES AND RANK WORLDWIDE: 2006 TO 2012**

[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 and the complete list is not readily available]

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

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

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> accessed July 8, 2010; Ibid. 2011 (July 12, 2011) <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> accessed July 9, 2012; and FinFacts "Global/World Cost of Living Rankings - 2006-2007" <<http://www.finfacts.com/costofliving3.htm>> accessed July 14, 2006.

Table 14.17-- COST OF LIVING FOR THE MOST EXPENSIVE METROPOLITAN AREA IN EACH OF THE 10 MOST EXPENSIVE STATES: 2012

[The CNBC survey includes the average cost of one item related to housing, transportation, health, food and entertainment in the most expensive metropolitan areas of each of the 10 states. Data are from the ACCRA Cost of Living Index, based on average prices from Q1 2011-Q1 2012. Though there is a high correlation with this basket of goods and the CNBC's cost-of-living rankings, the items and prices listed are not the same as those used in the ACCRA index. Rank of 1 indicates most expensive state]

| Rank | State | Metropolitan area | House | Movie ticket | Rent | Doctor visit | Gallon of gas | T-bone steak |
|------|---------------|---------------------------------|-----------|--------------|-------|--------------|---------------|--------------|
| 1 | Hawaii | Honolulu | 659,530 | 10.31 | 2,658 | 129.13 | 3.987 | 7.80 |
| 2 | Alaska | Juneau | 493,167 | 10.50 | 1,437 | 156.42 | 3.941 | 10.64 |
| 3 | Connecticut | Stamford | 568,945 | 10.38 | 1,993 | 116.74 | 3.845 | 10.82 |
| 4 | New York | New York (Manhattan) | 1,215,129 | 13.06 | 3,378 | 140.40 | 3.884 | 14.25 |
| 5 | California | San Francisco | 799,988 | 10.81 | 2,524 | 121.27 | 3.741 | 10.25 |
| 6 | New Jersey | Bergen-Passaic | 497,759 | 10.86 | 1,631 | 83.24 | 3.449 | 9.91 |
| 7 | Rhode Island | Providence | 359,282 | 10.85 | 1,375 | 149.00 | 3.606 | 10.51 |
| 8 | Maryland | Bethesda-Gaithersburg-Frederick | 534,832 | 10.86 | 1,577 | 87.98 | 3.625 | 10.28 |
| 9 | Vermont | Burlington-Chittenden | 394,512 | 9.19 | 1,354 | 102.50 | 3.494 | 8.75 |
| 10 | Massachusetts | Framingham-Natick | 534,420 | 10.77 | 1,450 | 145.33 | 3.503 | 9.61 |

Source: CNBC "The Most Expensive States To Live In 2012" (posted July 12, 2012)
<http://www.cnbc.com/id/48058145/> accessed July 12, 2012.

Table 14.18-- PAY DIFFERENTIALS AND COST OF LIVING INDEXES FOR FEDERAL EMPLOYEES IN HAWAII RELATIVE TO WASHINGTON, D.C., BY COUNTY: 1996 TO 2011

[As of June 30, 2012]

| 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 |
| June 30, 2008 | All employees 5/ | 25.00 | 18.00 | 25.00 | 25.00 |
| January 1, 2010 | All employees 6/ | 20.94 | 14.26 | 20.94 | 20.94 |
| January 1, 2011 | All employees 7/ 8/ | 16.07 | 9.76 | 16.07 | 16.07 |
| January 1, 2011 | LOCALITY PAY 8/ | 11.01 | 11.01 | 11.01 | 11.01 |
| | INDEXES | | | | |
| 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 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 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: November 9, 2001 (Volume 66, Number 218).

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

6/ 2010 COLA rates are also shown in the Compensation Policy Memorandum posted at <<http://www.chcoc.gov/Transmittals/TransmittalDetails.aspx?TransmittalID=2732>>.

7/ 2011 COLA rates are also shown in the Compensation Policy Memorandum posted at <<http://www.chcoc.gov/Transmittals/TransmittalDetails.aspx?TransmittalID=3300>>.

8/ 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.

Continued on next page.

Table 14.18-- PAY DIFFERENTIALS AND COST OF LIVING INDEXES FOR FEDERAL EMPLOYEES IN HAWAII RELATIVE TO WASHINGTON, D.C., BY COUNTY: 1996 TO 2011 -- Con.

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.

Table 14.19-- COST OF LIVING ALLOWANCE INDEXES FOR MILITARY IN HAWAII RELATIVE TO CONTINENTAL UNITED STATES, BY ISLAND

[As of July 1, 2012. Index number continental United States=100]

| Effective date | Locality | Locality code 1/ | Index |
|-----------------------|-----------------|-------------------------|--------------|
| August 1, 2011 | Hawaii (island) | HI 001 | 136 |
| August 1, 2011 | Kauai | HI 003 | 140 |
| August 1, 2011 | Maui | HI 005 | 142 |
| August 1, 2011 | Molokai | HI 007 | 142 |
| August 1, 2011 | Oahu | HI 009 | 132 |
| 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 2012, Table III - Cost-of-Living Allowance (COLA) Indexes", p.4 <http://www.defensetravel.dod.mil/site/pdcFiles.cfm?dir=/Allowances/Appendix_J_Overseas_COLA_Tables/> accessed July 7, 2012.

Table 14.20-- PER DIEM RATES FOR MILITARY IN HAWAII, BY ISLAND OR INSTALLATION

[As of July 1, 2012. 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 | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| EASTPAC Naval COMP TELE Area | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| Ft. DeRussey | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| Ft. Shafter | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| Hickam Air Force Base | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| Honolulu | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| Isle of Hawaii: Hilo 3/ | 232 | 114 | 95 | 54 | 23 | May 1, 2012 |
| Isle of Hawaii: Hilo 4/ | 221 | 104 | 94 | 53 | 23 | May 1, 2012 |
| Isle of Hawaii: other | 309 | 180 | 103 | 58 | 26 | May 1, 2012 |
| Isle of Kauai | 374 | 243 | 105 | 59 | 26 | May 1, 2012 |
| Isle of Maui | 346 | 209 | 110 | 61 | 27 | May 1, 2012 |
| Isle of Oahu | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| Kekaha Pacific Missile Range Fac. | 374 | 243 | 105 | 59 | 26 | May 1, 2012 |
| Kilauea Military Camp 3/ | 232 | 114 | 95 | 54 | 23 | May 1, 2012 |
| Kilauea Military Camp 4/ | 221 | 104 | 94 | 53 | 23 | May 1, 2012 |
| Lanai | 404 | 249 | 124 | 68 | 31 | May 1, 2012 |
| Lualualei Naval Magazine | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| Marine Corps Base Hawaii | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| Molokai | 220 | 131 | 71 | 42 | 18 | May 1, 2012 |
| NAS Barbers Point | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| Pearl Harbor | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| Schofield Barracks | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| Wheeler Army Airfield | 303 | 177 | 101 | 57 | 25 | May 1, 2012 |
| Other 3/ 5/ | 232 | 114 | 95 | 54 | 23 | May 1, 2012 |
| Other 4/ 5/ | 221 | 104 | 94 | 53 | 23 | May 1, 2012 |

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, 2013.

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, 2012.

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Section 21

CONSTRUCTION AND HOUSING

This section presents statistics on construction activity and costs, the size and composition of the housing inventory, occupancy of housing units and office buildings, home sales, and residential financing. Related series are included in Sections 6 (land use) and 14 (prices).

The principal sources for these data are the U.S. Census Bureau, various series compiled by state and county agencies (primarily the Hawaii State Department of Business, Economic Development & Tourism; Hawaii State Department of Commerce and Consumer Affairs; Hawaii State Department of Taxation; the Hawaii Housing Finance and Development Corporation; the Hawaii Public Housing Authority; the Hawaii Bureau of Conveyances; and the four county building departments) and local real estate companies. Persons interested in figures for earlier periods should consult *Historical Statistics of Hawaii*, Section 15. National statistics appear in Section 20 of the *Statistical Abstract of the United States: 2012*.

**Table 21.01-- NUMBER AND VALUE OF BUILDING PERMITS, BY
COUNTY: 2004 TO 2011**

| Year | State total 1/ | City and County of Honolulu | Hawaii County | Kauai County 1/ | Maui County |
|--------------------------------------|---------------------------|--|--------------------------|----------------------------|------------------------|
| NUMBER ISSUED | | | | | |
| 2004 | 22,043 | 14,787 | 4,321 | 463 | 2,472 |
| 2005 | 23,840 | 15,174 | 5,436 | 882 | 2,348 |
| 2006 | 24,117 | 16,019 | 5,184 | 510 | 2,404 |
| 2007 | 21,248 | 13,954 | 4,580 | 518 | 2,196 |
| 2008 | 21,164 | 15,001 | 4,324 | 232 | 1,607 |
| 2009 | 18,154 | 13,794 | 2,990 | 240 | 1,130 |
| 2010 | 18,197 | 14,254 | 2,756 | 171 | 1,016 |
| 2011 | 21,523 | 17,712 | 2,603 | 132 | 1,076 |
| ESTIMATED VALUE (\$1,000) | | | | | |
| 2004 | 2,726,536 | 1,320,552 | 826,494 | 130,659 | 448,831 |
| 2005 | 3,491,964 | 1,364,030 | 1,008,386 | 288,132 | 831,416 |
| 2006 | 3,770,051 | 1,625,328 | 926,019 | 239,294 | 979,412 |
| 2007 | 3,585,447 | 1,676,232 | 912,529 | 268,915 | 727,772 |
| 2008 | 2,906,578 | 1,481,272 | 704,317 | 277,149 | 443,840 |
| 2009 | 1,998,908 | 1,247,196 | 309,165 | 218,111 | 224,437 |
| 2010 | 1,980,296 | 1,357,314 | 360,328 | 68,047 | 194,607 |
| 2011 | 1,858,763 | 1,272,923 | 282,638 | 59,520 | 243,683 |

1/ Prior to 2002, Kauai County data were obtained from the Kauai County Building Department. Beginning in 2002, Kauai County estimates are the sum of monthly U.S. Census Bureau residential data only and may differ from annual model-based Census Bureau data.

Source: County building departments and U.S. Census Bureau, building permits
<<http://censtats.census.gov/bldg/bldgprmt.shtml>>.

**Table 21.02-- VALUE OF BUILDING PERMITS, BY TYPE, BY COUNTY:
2009 TO 2011**

[In thousands of dollars]

| Category | State total 1/ | City and County of Honolulu | Hawaii County | Kauai County 1/ | Maui County |
|---------------------------|-----------------------|------------------------------------|----------------------|------------------------|--------------------|
| 2009 | | | | | |
| Total | 1,998,908 | 1,247,196 | 309,165 | 218,111 | 224,437 |
| Residential | 799,236 | 288,761 | 188,733 | 218,111 | 103,630 |
| Hotel | 280 | 280 | - | (NA) | - |
| Non-residential | 284,509 | 184,170 | 45,530 | (NA) | 54,809 |
| Additions and alterations | 914,883 | 773,985 | 74,902 | (NA) | 65,997 |
| 2010 | | | | | |
| Total | 1,980,296 | 1,357,314 | 360,328 | 68,047 | 194,607 |
| Residential | 779,047 | 396,240 | 233,166 | 68,047 | 81,594 |
| Hotel | 52,600 | 52,600 | - | (NA) | - |
| Non-residential | 324,863 | 188,481 | 61,058 | (NA) | 75,325 |
| Additions and alterations | 823,786 | 719,993 | 66,105 | (NA) | 37,688 |
| 2011 | | | | | |
| Total | 1,858,763 | 1,272,923 | 282,638 | 59,520 | 243,683 |
| Residential | 687,926 | 372,054 | 187,439 | 59,520 | 68,913 |
| Hotel | 14,000 | 2,000 | - | (NA) | 12,000 |
| Non-residential | 271,911 | 125,601 | 38,010 | (NA) | 108,300 |
| Additions and alterations | 884,926 | 773,267 | 57,189 | (NA) | 54,470 |

NA Not available.

1/ Totals do not include hotel, non-residential and additions/alterations data for Kauai County. Only Kauai County residential data was available from the U.S. Census Bureau. Kauai County estimates are the sum of monthly U.S. Census Bureau residential data only and may differ from annual model-based Census Bureau data.

Source: County building departments and U.S. Census Bureau, building permits
<<http://censtats.census.gov/bldg/bldgprmt.shtml>>.

**Table 21.03-- ACCEPTED VALUE PER HOUSING UNIT,
BY COUNTY: 2011**

[Not comparable to *Data Book* tables prior to 2006. In dollars. Excludes building permits for additions, alterations and repair. "Accepted value" is the cost of construction for which building permits are issued]

| Type of structure | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County |
|--------------------------|--------------------|------------------------------------|----------------------|---------------------|--------------------|
| One-family | 325,869 | 365,874 | 253,710 | 450,907 | 316,108 |
| Two-family | 322,684 | 293,346 | 300,000 | - | 1,137,500 |
| Multi-family | 126,551 | 105,917 | 315,064 | - | 179,335 |

Source: County building departments and U.S. Census Bureau, building permits
<<http://censtats.census.gov/bldg/bldgprmt.shtml>>.

**Table 21.04-- GENERAL EXCISE TAX BASE FOR CONTRACTING:
1992 TO 2011**

[In thousands of dollars. Data are on a cash basis accounting. Calendar year in which reported, including "prior years" reports. Income received in December is reported the following January, hence these annual totals generally refer to income received in the 12-month period ending November 30]

| Year | Amount | Year | Amount | Year | Amount |
|------|-----------|------|-----------|------|-----------|
| 1992 | 4,012,688 | 1999 | 2,991,201 | 2006 | 7,223,334 |
| 1993 | 3,803,605 | 2000 | 3,613,485 | 2007 | 8,072,912 |
| 1994 | 3,322,339 | 2001 | 3,766,404 | 2008 | 7,987,126 |
| 1995 | 3,133,510 | 2002 | 4,274,956 | 2009 | 6,641,660 |
| 1996 | 3,285,106 | 2003 | 4,536,323 | 2010 | 5,589,766 |
| 1997 | 2,944,427 | 2004 | 4,921,512 | 2011 | 5,837,445 |
| 1998 | 3,015,977 | 2005 | 5,851,033 | | |

Source: Hawaii State Department of Taxation, *General Excise and Use Tax Collections* (annual calendar year summary) <http://www6.hawaii.gov/tax/a5_3txcolrptarchive.htm> accessed April 25, 2012.

**Table 21.05-- GENERAL CONSTRUCTION STATISTICS FOR
ESTABLISHMENTS WITH PAYROLL (NAICS 23): 2007**

[Includes establishments with payroll. Statistics based on the 2007 North American Industry Classification System (NAICS) which replaced the 2002 NAICS used in the 2002 Economic Census. The Standard Industrial Classification (SIC) system was used in Economic Censuses prior to 1997]

| Measure | Amount |
|---|------------|
| Number of establishments | 2,756 |
| Total number of employees | 35,311 |
| Construction workers | |
| Number in | |
| March | 24,420 |
| June | 24,852 |
| September | 24,868 |
| December | 25,519 |
| Average | 25,124 |
| Other employees | |
| Number in | |
| March | 11,211 |
| June | 9,863 |
| September | 9,653 |
| December | 10,214 |
| Average | 10,250 |
| Total payroll (\$1,000) | 1,898,628 |
| Construction workers | 1,239,430 |
| Other employees | 659,198 |
| Total fringe benefits (\$1,000) | 660,908 |
| Value of business done (\$1,000) | 10,345,348 |
| Value of construction work 1/ | 10,188,239 |
| Value of construction work on government owned projects | 2,193,330 |
| Value of construction work on federally owned projects | 981,264 |
| Value of construction work on state & locally owned projects | 1,212,066 |
| Value of construction work on privately owned projects | 7,994,909 |
| Other business receipts | 157,109 |
| Value of construction work subcontracted in from others (\$1,000) | 2,747,253 |
| Net value of construction work (\$1,000) | 7,965,286 |
| Value added (\$1,000) | 4,793,720 |
| Selected costs (\$1,000) | 5,551,628 |
| Cost of materials, components, and supplies | 3,096,039 |
| Cost of construction work subcontracted out to others | 2,222,953 |
| Total cost of selected power, fuels, and lubricants | 232,636 |
| Cost of purchased electricity | 134,470 |
| Cost of natural gas and manufactured gas | 2,973 |

Continued on next page.

**Table 21.05-- GENERAL CONSTRUCTION STATISTICS FOR
ESTABLISHMENTS WITH PAYROLL (NAICS 23): 2007 -- Con.**

| Measure | Amount |
|--|-----------|
| Total cost of selected power, fuels, and lubricants (\$1,000) (con.) | |
| Cost of gasoline and diesel fuel | 88,785 |
| Cost of on-highway use of gasoline and diesel fuel | 68,076 |
| Cost of off-highway use of gasoline and diesel fuel | 20,709 |
| Cost of all other fuels and lubricants | 6,407 |
| Total rental cost (\$1,000) 2/ | 131,892 |
| Rental costs of machinery and equipment | 74,893 |
| Rental costs of buildings | 56,998 |
| Total other expenses (\$1,000) | 632,568 |
| Communication services | 21,213 |
| Purchased professional and technical services | 39,891 |
| Data processing and other purchased computer services | 3,487 |
| Temporary staff and leased employee expenses | 19,479 |
| Expensed computer hardware and other equipment | 12,667 |
| Expensed purchases of software | 2,309 |
| Selected purchased advertising & promotional services | 81,353 |
| All other expenses | 278,122 |
| Refuse removal (including hazardous waste) services | 7,344 |
| Repair and maintenance services of buildings and/or machinery | 28,991 |
| Taxes and license fees | 137,711 |
| Capital expenditures, except land (\$1,000) | 129,836 |
| Retirements and disposition of depreciable assets (\$1,000) | 37,160 |
| End-of-year gross book value of depreciable assets (\$1,000) | 1,301,566 |
| Total depreciation (\$1,000) | 146,653 |

1/ In the 1987-1997 censuses, the value of construction work was collected to measure actual construction activity done during the year. Studies have shown that respondents were not able to accurately report these data. In 2002 and 2007, receipts, billings, or sales for construction work was collected.

2/ Includes the total rental costs for renting and/or leasing construction machinery and equipment, transportation equipment, production equipment, office equipment, furniture and fixtures, scaffolding, office space, and buildings. It excludes costs for the rental of land. It also excludes costs under agreements that in effect are conditional sales contracts such as capital leases. Such costs are included in capital expenditures.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 23: Construction, Geographic Area Series, EC0723A1: GAS: Det Stats for Estabs: 2007 <http://factfinder.census.gov/servlet/EconSectorServlet?caller=dataset&sv_name=*&_SectorId=23&ds_name=EC0700A1&_lang=en&_ts=296447221968> accessed June 9, 2010.

**Table 21.06-- CHARACTERISTICS OF THE CONSTRUCTION
INDUSTRY (NAICS 23): 2007**

[Includes establishments with payroll. Statistics based on the 2007 North American Industry Classification System (NAICS) which replaced the 2002 NAICS used in the 2002 Economic Census. The Standard Industrial Classification (SIC) system was used in Economic Censuses prior to 1997]

| NAICS code | Kind of business | Estab-lish-ments | No. of employees | | Payroll (\$1,000) | | Value of construct-ion work (\$1,000) 1/ |
|------------|--|------------------|------------------|-----------------------------|-------------------|-----------------------|--|
| | | | All | Con-struction workers (avg) | All employ-ees | Con-struction workers | |
| 23 | Total | 2,756 | 35,311 | 25,124 | 1,898,628 | 1,239,430 | 10,188,239 |
| 236 | Construction of buildings | 915 | 11,008 | 7,063 | 622,257 | 340,264 | 5,166,270 |
| 236115 | New single-family general contractors | 447 | 3,469 | 2,339 | 156,307 | 93,626 | 1,374,767 |
| 236116 | New multifamily house construction (except operative builders) | 8 | 522 | 362 | 32,351 | 18,593 | (D) |
| 236117 | New housing operative builders | 74 | 856 | 404 | 69,783 | 26,812 | 817,128 |
| 236118 | Residential remodelers | 216 | 937 | 618 | 36,861 | 23,286 | 193,641 |
| 236210 | Industrial building construction | 2/ 11 | 247 | 202 | 17,675 | 13,767 | (D) |
| 236220 | Commercial and institutional building construction | 160 | 4,977 | 3,139 | 309,281 | 164,179 | 2,341,014 |
| 237 | Heavy and civil engineering construction | 125 | 3,314 | 1,837 | 207,125 | 111,771 | 1,002,699 |
| 237110 | Water and sewer line and related structures construction | 51 | 934 | 698 | 58,398 | 39,991 | 285,845 |
| 237120 | Oil and gas pipeline and related structures construction | 2/ 5 | (3/) | (D) | (D) | (D) | (D) |
| 237130 | Power and communication line and related structures construction | 11 | 153 | 116 | 9,367 | 7,033 | (D) |
| 237210 | Land subdivision | 24 | 714 | 120 | 37,913 | 6,832 | (D) |
| 237310 | Highway, street, & bridge construction | 28 | 1,261 | 735 | 82,457 | 49,469 | (D) |
| 237990 | Other heavy and civil engineering construction | 5 | (4/) | (D) | (D) | (D) | (D) |
| 238 | Specialty trade contractors | 1,715 | 20,988 | 16,223 | 1,069,246 | 787,395 | 4,019,270 |
| 238110 | Pour concrete foundation and structure contractors | 56 | 851 | 659 | 41,255 | 30,574 | 158,503 |
| 238120 | Structural steel and precast concrete contractors | 17 | 595 | 473 | 33,105 | 24,793 | 113,451 |
| 238130 | Framing contractors | 18 | 593 | 521 | 34,307 | 27,866 | 141,996 |
| 238140 | Masonry contractors | 66 | 754 | 440 | 31,539 | 17,836 | 103,109 |
| 238150 | Glass and glazing contractors | 36 | 328 | 223 | 18,049 | 10,037 | (D) |
| 238160 | Roofing contractors | 81 | 884 | 686 | 37,649 | 24,147 | (D) |
| 238170 | Siding contractors | 15 | 68 | 46 | 2,944 | 1,993 | (D) |
| 238190 | Other foundation, structure & building exterior contractors | 2/ 43 | 296 | 228 | 14,729 | 10,280 | 57,322 |
| 238210 | Electrical contractors and other wiring installation contractors | 365 | 3,233 | 2,545 | 180,211 | 136,841 | 675,183 |
| 238220 | Plumbing, heating and air-conditioning contractors | 288 | 3,623 | 2,726 | 193,690 | 137,646 | 800,221 |
| 238290 | Other building equipment contractors | 24 | 866 | 583 | 48,155 | 36,997 | (D) |
| 238310 | Drywall and insulation contractors | 72 | 2,248 | 1,950 | 105,814 | 82,450 | 340,328 |
| 238320 | Painting and wall covering contractors | 131 | 1,672 | 1,341 | 70,666 | 53,468 | (D) |
| 238330 | Flooring contractors | 43 | 405 | 264 | 16,460 | 10,493 | (D) |

Continued on next page.

Table 21.06-- CHARACTERISTICS OF THE CONSTRUCTION INDUSTRIES (NAICS 23): 2007 -- Con.

| NAICS code | Kind of business | Estab-lish-ments | No. of employees | | Payroll (\$1,000) | | Value of construct-ion work (\$1,000) 1/ |
|------------|---------------------------------------|------------------|------------------|-----------------------------|-------------------|-----------------------|--|
| | | | All | Con-struction workers (avg) | All employ-ees | Con-struction workers | |
| 238 | Specialty trade contractors (con.) | | | | | | |
| 238340 | Tile and terrazzo contractors | 2/ 70 | 577 | 446 | 26,653 | 18,814 | (D) |
| 238350 | Finish carpentry contractors | 131 | 1,291 | 944 | 58,781 | 44,080 | 269,593 |
| 238390 | Other building finishing contractors | 38 | 287 | 176 | 13,175 | 8,121 | (D) |
| 238910 | Site preparation contractors | 144 | 1,914 | 1,633 | 112,281 | 90,416 | 445,705 |
| 238990 | All other specialty trade contractors | 80 | 505 | 340 | 29,784 | 20,542 | (D) |

D Withheld to avoid disclosing data of individual companies.

1/ In the 1987-1997 censuses, the value of construction work was collected to measure actual construction activity done during the year. Studies have shown that respondents were not able to accurately report these data. In 2002 and 2007, receipts, billings, or sales for construction work was collected.

2/ Sampling error exceeds 40 percent.

3/ 20 to 99 employees.

4/ 100 to 249 employees.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 23: Construction, Geographic Area Series, EC0723A1: GAS: Det Stats for Estabs: 2007 <http://factfinder.census.gov/servlet/EconSectorServlet?caller=dataset&sv_name=%&_SectorId=23&ds_name=EC0700A1&_lang=en&_ts=296447221968> accessed July 6, 2010.

**Table 21.07-- PRIVATE RESIDENTIAL CONSTRUCTION AND DEMOLITION
AUTHORIZED BY PERMITS, BY COUNTY: 2006 TO 2011**

| Category and year authorized | State total | City and County of Honolulu | Other counties | | | |
|--------------------------------|-------------|-----------------------------|----------------|--------|-------|-------|
| | | | Total | Hawaii | Kauai | Maui |
| New single family units | | | | | | |
| 2006 | 5,765 | 1,724 | 4,041 | 2,484 | 474 | 1,083 |
| 2007 | 4,532 | 1,244 | 3,288 | 1,852 | 374 | 1,062 |
| 2008 | 2,560 | 719 | 1,841 | 1,105 | 201 | 535 |
| 2009 | 1,996 | 802 | 1,194 | 694 | 220 | 280 |
| 2010 | 1,874 | 831 | 1,043 | 660 | 171 | 212 |
| 2011 | 1,605 | 694 | 911 | 581 | 127 | 203 |
| New duplex units | | | | | | |
| 2006 | 368 | 246 | 122 | 4 | 74 | 44 |
| 2007 | 130 | 70 | 60 | 8 | 18 | 34 |
| 2008 | 206 | 56 | 150 | 6 | 2 | 142 |
| 2009 | 54 | 44 | 10 | 2 | - | 8 |
| 2010 | 90 | 80 | 10 | 2 | - | 8 |
| 2011 | 90 | 86 | 4 | 2 | - | 2 |
| New apartment units | | | | | | |
| 2006 | 1,628 | 739 | 889 | 266 | 319 | 304 |
| 2007 | 2,701 | 1,893 | 808 | 307 | 284 | 217 |
| 2008 | 2,121 | 1,280 | 841 | 440 | 288 | 113 |
| 2009 | 659 | 201 | 458 | 58 | 293 | 107 |
| 2010 | 1,559 | 1,060 | 499 | 440 | - | 59 |
| 2011 | 1,107 | 990 | 117 | 105 | - | 12 |
| Units demolished | | | | | | |
| 2006 | 662 | 557 | 105 | 43 | 15 | 47 |
| 2007 | 643 | 497 | 146 | 62 | 36 | 48 |
| 2008 | 606 | 494 | 112 | 52 | 21 | 39 |
| 2009 | 410 | 335 | 75 | 44 | 8 | 23 |
| 2010 | 366 | 286 | 80 | 42 | 12 | 26 |
| 2011 | 422 | 325 | 97 | 43 | 31 | 23 |

Source: County building departments.

**Table 21.08-- REVENUES OF TOP
CONTRACTORS: 2009 TO 2011**

[In millions of dollars. Contractors with the highest revenues based on 2011 survey responses.
List represents only those companies that responded to requests for information]

| Rank | Contractor | 2009 1/ | 2010 2/ | 2011 |
|------|--|---------|---------|--------|
| 1 | Hawaiian Dredging Construction Co., Inc. | 345.00 | 432.00 | 355.00 |
| 2 | Kiewit Corp. 3/ | 206.00 | 154.20 | 250.40 |
| 3 | Grace Pacific Corp. | 188.00 | 217.00 | 192.00 |
| 4 | Albert C. Kobayashi, Inc. 4/ | 121.00 | 80.00 | 182.00 |
| 4 | Nan, Inc. 4/ | 151.30 | 159.10 | 182.00 |
| 6 | Nordic PCL Construction, Inc. | 173.00 | 146.00 | 160.00 |
| 7 | Swinerton Builders | 51.84 | 73.40 | 125.50 |
| 8 | dck pacific construction LLC | 245.00 | 191.00 | 116.00 |
| 9 | Parsons RCI, Inc. | 98.30 | 94.30 | 111.70 |
| 10 | Coastal Construction Co., Inc. | 114.84 | 117.00 | 106.00 |
| 11 | Watts Constructors, LLC | 165.70 | 125.07 | 96.20 |
| 12 | Delta Construction Corp. | 95.00 | 91.00 | 94.00 |
| 13 | Ledcor Construction Hawaii LLC | 207.25 | 46.00 | 82.00 |
| 14 | Dorvin D. Leis Co., Inc. | 77.16 | 90.04 | 72.95 |
| 15 | Isemoto Contracting Co., Ltd. | 81.60 | 71.90 | 72.90 |
| 16 | Unlimited Construction Services Inc. | 129.10 | (NA) | 61.15 |
| 17 | Wasa Electrical Services, Inc. | 89.80 | 90.00 | 58.10 |
| 18 | Allied Builders System | 47.00 | 47.60 | 47.60 |
| 19 | Group Builders, Inc. | 88.06 | 66.40 | 46.30 |
| 20 | Alakai Mechanical Corp. | 47.20 | 44.31 | 45.60 |
| 21 | Charles Pankow Builders, Ltd. | 115.18 | 59.70 | 43.41 |
| 22 | Shioi Construction, Inc. | (NA) | (NA) | 43.30 |
| 23 | Honolulu Builders, LLC | 37.77 | 29.51 | 40.30 |
| 24 | Ralph S. Inouye Co., Ltd | 40.49 | 39.50 | 29.40 |
| 25 | Royal Contracting Co., Ltd. | (NA) | (NA) | 28.43 |

NA Not available.

1/ Figures furnished in 2010 by the 2009 Top 25 listees.

2/ Figures furnished in 2011 by the 2010 Top 25 listees.

3/ In 2009, Kiewit Pacific Co. and Kiewit Building Group, Inc. were listed separately but were a part of the Kiewit Corporation. In 2010, Kiewit Infrastructure West Co. and Kiewit Building Group, Inc. were a part of the Kiewit Corporation. In 2011, the entire Kiewit Corporation was listed as one entity.

4/ Tied for 4th place.

Source: *Building Industry, Building Industry Magazine* "Top 25 Contractors Silver Anniversary 1987-2012" (July 2012), p. 24 and 28 <<http://www.nxtbook.com/trade/bi/0712/index.php#0>> accessed July 5, 2012.

Table 21.09-- HONOLULU CONSTRUCTION COST INDEXES: 1990 TO 2011

[January 1992=100. Data are annual averages]

| Year | Single-family residence | | | High-rise building | | |
|------|-------------------------|-------------------|----------|--------------------|-------------------|----------|
| | All components | Materials' prices | Labor 1/ | All components | Materials' prices | Labor 1/ |
| 1990 | 95.1 | 96.2 | 93.9 | 95.4 | 98.0 | 92.9 |
| 1991 | 98.4 | 99.5 | 97.2 | 99.2 | 101.6 | 97.1 |
| 1992 | 102.7 | 103.8 | 101.4 | 99.4 | 97.1 | 101.5 |
| 1993 | 111.5 | 116.0 | 106.2 | 103.9 | 100.7 | 106.8 |
| 1994 | 121.2 | 129.4 | 111.7 | 109.9 | 107.0 | 112.5 |
| 1995 | 118.2 | 119.9 | 116.1 | 114.1 | 110.8 | 117.1 |
| 1996 | 125.6 | 129.1 | 121.3 | 116.9 | 110.9 | 122.1 |
| 1997 | 129.3 | 132.7 | 125.3 | 119.3 | 111.8 | 126.0 |
| 1998 | 129.2 | 131.4 | 126.5 | 119.4 | 111.4 | 127.4 |
| 1999 | 129.8 | (NA) | (NA) | 121.1 | 111.4 | 131.3 |
| 2000 | 135.2 | (NA) | (NA) | 126.6 | (NA) | (NA) |
| 2001 | 142.6 | (NA) | (NA) | 134.1 | (NA) | (NA) |
| 2002 | 149.9 | (NA) | (NA) | 139.5 | (NA) | (NA) |
| 2003 | 154.7 | (NA) | (NA) | 143.7 | (NA) | (NA) |
| 2004 | 163.1 | (NA) | (NA) | 151.6 | (NA) | (NA) |
| 2005 | 175.1 | (NA) | (NA) | 159.5 | (NA) | (NA) |
| 2006 | 192.4 | (NA) | (NA) | 174.2 | (NA) | (NA) |
| 2007 | 207.6 | (NA) | (NA) | 188.0 | (NA) | (NA) |
| 2008 | 219.2 | (NA) | (NA) | 199.1 | (NA) | (NA) |
| 2009 | 222.3 | (NA) | (NA) | 202.5 | (NA) | (NA) |
| 2010 | 221.6 | (NA) | (NA) | 2/ 201.9 | (NA) | (NA) |
| 2011 | 226.2 | (NA) | (NA) | 207.7 | (NA) | (NA) |

NA Not available.

1/ Wages and benefits.

2/ Revised from previous *Data Book*.

Source: First Hawaiian Bank, Research Department, records; Hawaii State Department of Business, Economic Development & Tourism, Research and Economic Analysis Division, *Quarterly Statistical and Economic Report - 1st Quarter* <http://hawaii.gov/dbedt/info/economic/data_reports/qser> accessed March 28, 2012 and records.

**Table 21.10-- CONDOMINIUM ASSOCIATIONS AND APARTMENTS
REGISTERED: 1990 TO 2011**

[Fiscal year ending June 30. Biennial registration was started in June 1997]

| Fiscal year | Associations registered | Apartments represented | Fiscal year | Associations registered | Apartments represented |
|--------------------|--------------------------------|-------------------------------|--------------------|--------------------------------|-------------------------------|
| 1990 | 201 | 20,066 | 2001 | 1,419 | 118,209 |
| 1991 | 809 | 74,916 | 2002 | 1,439 | 133,276 |
| 1992 | 968 | 87,127 | 2003 | 1,456 | 134,444 |
| 1993 | 1,049 | 91,424 | 2004 | 1,469 | 135,708 |
| 1994 | 1,114 | 95,827 | 2005 | 1,501 | 138,334 |
| 1995 | 1,171 | 101,628 | 2006 | 1,546 | 142,171 |
| 1996 | 1,249 | 107,580 | 2007 | 1,565 | 145,124 |
| 1997 | 1,277 | 106,052 | 2008 | 1,601 | 151,238 |
| 1998 1/ | 1,339 | 112,832 | 2009 | 1,629 | 153,856 |
| 1999 | 1,361 | 114,449 | 2010 | 1,634 | 154,625 |
| 2000 | 1,389 | 116,750 | 2011 | 1,670 | 156,511 |

1/ The first biennial registration, for the July 1, 1997 through June 30, 1999 biennium, was due on June 30, 1997. As a result, registrations were received in both the 1997 and 1998 fiscal years. The numbers reported here show the number of associations and apartments that registered for the biennium and include registrations received during each fiscal year.

Source: Hawaii Real Estate Commission, *Annual Report Real Estate Commission* (annual)
<<http://hawaii.gov/dcca/areas/real/main/reports/>> accessed February 7, 2012.

**Table 21.11-- CONDOMINIUM PROJECTS REGISTERED WITH THE STATE
OF HAWAII: 1994 TO 2011**

[Fiscal year ending June 30. Registration is required only for projects that are being offered for sale, whether they are new or are already existing. In mixed use condominium projects, the predominant use is reported. This is done to prevent the multiple counting of a project filing]

| Year | Projects | Individual units |
|-------------|-----------------|-------------------------|
| 1994 | 228 | 4,229 |
| 1995 | 255 | 4,654 |
| 1996 | 188 | 2,150 |
| 1997 | 201 | 2,765 |
| 1998 | 226 | 2,025 |
| 1999 | 211 | 2,363 |
| 2000 | 225 | 1,693 |
| 2001 | 210 | 2,918 |
| 2002 | 201 | 3,094 |
| 2003 | 301 | 4,705 |
| 2004 | 411 | 10,106 |
| 2005 | 469 | 15,695 |
| 2006 | 543 | 11,243 |
| 2007 | 459 | 11,157 |
| 2008 | 417 | 9,128 |
| 2009 | 347 | 6,504 |
| 2010 | 272 | 7,210 |
| 2011 | 250 | 5,347 |

Source: Hawaii State Department of Commerce and Consumer Affairs, Professional and Vocational Licensing Division, Real Estate Branch, *2011 Annual Report Real Estate Commission*
<<http://hawaii.gov/dcca/areas/real/main/reports/>> accessed February 7, 2012.

Table 21.12-- NEW CONDOMINIUM PROJECTS, BY TYPE: 2007 TO 2011

[Fiscal years ending June 30. In mixed use condominium projects, the predominant use is reported. This is done to prevent the multiple counting of a project filing]

| Type of project | 2007 | 2008 | 2009 | 2010 | 2011 |
|--|------|------|------|------|------|
| All types | 249 | 224 | 191 | 159 | 141 |
| Total residential 1/ Commercial and other | 178 | 146 | 118 | 120 | 98 |
| Agricultural | 29 | 37 | 20 | 8 | 12 |
| | 42 | 41 | 53 | 31 | 31 |
| New residential projects by size 1/ | 173 | 120 | 113 | 119 | 97 |
| 2 units or fewer | 28 | 49 | 38 | 32 | 27 |
| 3 to 15 units | 33 | 21 | 21 | 25 | 12 |
| 16 to 50 units | 65 | 23 | 29 | 31 | 40 |
| More than 50 units | 47 | 27 | 25 | 31 | 18 |

1/ The "Total residential" figure was obtained from the "Condominium Project Filings" table in the source and differs from the total figure shown in the "New Residential Projects - By Size" table of the source. The "Total residential" figures which is from the "Condominium Project Filings" table of the source reflects the total number of projects received which includes projects that were eventually withdrawn or returned. The table with new residential projects by size figures, however, reflect only the projects that had an issuance of the developer's public report.

Source: Hawaii State Department of Commerce and Consumer Affairs, Professional and Vocational Licensing Division, Real Estate Branch, *2011 Annual Report Real Estate Commission* <<http://hawaii.gov/dcca/areas/real/main/reports/>> accessed February 7, 2012 and records.

**Table 21.13-- HOUSING UNITS CONVERTED TO CONDOMINIUM UNITS:
1994 TO 2011**

[Fiscal year ending June 30. Previous *Data Book* tables containing these data were titled "Housing Units Converted From Rental Units to Condominium Units" and "Condominium Units". Data contained in this table reflect the number of housing units converted to condominium units. This conversion is not exclusively from rental units to condominium units, but includes all types of units that were converted to condominium units during the current fiscal year]

| Year | Projects | Individual units |
|-------------|-----------------|-------------------------|
| 1994 | 73 | 491 |
| 1995 | 89 | 1,060 |
| 1996 | 74 | 386 |
| 1997 | 66 | 981 |
| 1998 | 54 | 665 |
| 1999 | 73 | 368 |
| 2000 | 55 | 342 |
| 2001 | 44 | 454 |
| 2002 | 58 | 591 |
| 2003 | 92 | 740 |
| 2004 | 116 | 1,422 |
| 2005 | 135 | 2,347 |
| 2006 | 164 | 1,177 |
| 2007 | 157 | 903 |
| 2008 | 132 | 664 |
| 2009 | 112 | 1,592 |
| 2010 | 89 | 618 |
| 2011 | 79 | 575 |

Source: Hawaii State Department of Commerce and Consumer Affairs, Professional and Vocational Licensing Division, Real Estate Branch, *2011 Annual Report Real Estate Commission* <<http://hawaii.gov/dcca/areas/real/main/reports/>> accessed February 7, 2012.

Table 21.14-- TIMESHARE PROPERTIES AND UNITS, BY ISLAND: 2011

| Subject | State total | Oahu | Hawaii | Kauai | Maui | Molokai |
|---------------------|--------------------|-------------|---------------|--------------|-------------|----------------|
| Properties 1/ | 91 | 16 | 18 | 24 | 32 | 1 |
| Registered units 2/ | 9,408 | 2,133 | 1,530 | 2,565 | 3,173 | 7 |
| Operated units 3/ | 10,201 | 2,342 | 1,493 | 2,797 | 3,562 | 7 |

1/ Includes any property which contains one or more timeshare units.

2/ The number of units registered included those that were available for sale in a timeshare program (as well as those already sold in such a program).

3/ There was a change in the reporting procedure from the 2009 data and onward. The number of units operated represented the units that were in use. Certain timeshares properties have the ability to split a given registered timeshare unit into more than one operated visitor unit (i.e. it may be possible for a two-bedroom unit to be rented as two keys: one studio unit and one 1-bedroom unit). Operated units were defined as number of salable keys that were operated for visitor use. In some cases, the number of operating units exceed the number of registered units for a given timeshare property. This change in reporting procedure resulted in a higher inventory count for certain timeshare properties, but did not necessarily reflect a change in the physical plant.

Source: Hawaii Tourism Authority, Tourism Research, *2011 Visitor Plant Inventory*
 <http://www.hawaiitourismauthority.org/default/assets/File/reports/accommodations/2011_VISITOR_PLANT_INVENTORY_REPORT.pdf> accessed April 20, 2012.

Table 21.15-- HOME EXEMPTIONS CLAIMED: 2007 TO 2012

[Fiscal year ending June 30]

| Tenure and county | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 |
|----------------------------|---------|---------|---------|---------|---------------|---------|
| TOTAL OWNER-OCCUPIED 1/ | | | | | | |
| State total | 207,316 | 210,600 | 216,172 | 217,383 | 219,138 | 220,654 |
| Honolulu | 137,842 | 139,637 | 141,870 | 141,288 | 142,402 | 144,092 |
| Maui | 23,348 | 23,353 | 25,212 | 26,015 | 26,253 | 26,007 |
| Hawaii | 34,269 | 35,419 | 36,642 | 37,615 | 38,055 | 38,261 |
| Kauai | 11,857 | 12,191 | 12,448 | 12,465 | 12,428 | 12,294 |
| FEE SIMPLE | | | | | | |
| State total | 199,238 | 203,409 | 209,260 | 210,878 | 2/ 3/ 212,873 | 214,655 |
| Honolulu | 131,123 | 133,760 | 136,326 | 136,155 | 137,435 | 139,300 |
| Maui | 22,597 | 22,602 | 24,396 | 25,176 | 25,408 | 25,201 |
| Hawaii | 33,841 | 35,021 | 36,265 | 37,274 | 3/ 37,799 | 38,071 |
| Kauai | 11,677 | 12,026 | 12,273 | 12,273 | 12,231 | 12,083 |
| LEASEHOLD | | | | | | |
| State total | 8,078 | 7,191 | 6,912 | 6,505 | 2/ 3/ 6,265 | 5,999 |
| Honolulu | 6,719 | 5,877 | 5,544 | 5,133 | 4,967 | 4,792 |
| Maui | 751 | 751 | 816 | 839 | 845 | 806 |
| Hawaii | 428 | 398 | 377 | 341 | 3/ 256 | 190 |
| Kauai | 180 | 165 | 175 | 192 | 197 | 211 |

1/ "Owner-occupied" is the sum of the "fee" and "leasehold" home exemptions categories.

2/ Revised from previous *Data Book*.

3/ Figures differ from published ones and are based on revised county information. This affects the Hawaii County figures as well as the state totals.

Source: City and County of Honolulu, Budget and Fiscal Services Department, Real Property Assessment Division, *Real Property Tax Valuations, Tax Rates & Exemptions, State of Hawaii*, "Number and Amount of Exemption by Type and County" (annual)

<<https://www.realpropertyhonolulu.com/portal/rpadcms/Reports?parent=REPORTS>> accessed January 5, 2012 and records.

Table 21.16-- SELECTED HOUSING CHARACTERISTICS, BY COUNTY: 2010

| Subject | State total | City and County of Honolulu | Hawaii County | Kauai County | Maui County 1/ |
|--|--------------------|------------------------------------|----------------------|---------------------|-----------------------|
| All housing units | 519,508 | 336,899 | 82,324 | 29,793 | 70,492 |
| Occupied housing units | 455,338 | 311,047 | 67,096 | 23,240 | 53,955 |
| Owner-occupied housing units | 262,682 | 174,387 | 44,271 | 13,968 | 30,056 |
| Renter-occupied housing units | 192,656 | 136,660 | 22,825 | 9,272 | 23,899 |
| Average household size | | | | | |
| Owner-occupied housing units | 3.02 | 3.11 | 2.69 | 2.96 | 3.02 |
| Renter-occupied housing units | 2.72 | 2.75 | 2.73 | 2.64 | 2.57 |
| Vacant housing units | 64,170 | 25,852 | 15,228 | 6,553 | 16,537 |
| For rent | 16,441 | 8,633 | 2,995 | 1,312 | 3,501 |
| Rented, not occupied | 954 | 625 | 101 | 61 | 167 |
| For sale only | 4,277 | 1,941 | 1,338 | 251 | 747 |
| Sold, not occupied | 1,151 | 645 | 289 | 51 | 166 |
| For seasonal, recreational, or occasional use 2/ | 30,079 | 8,799 | 7,135 | 4,172 | 9,973 |
| All other vacants | 11,268 | 5,209 | 3,370 | 706 | 1,983 |
| Homeowner vacancy rate (percent) | 1.60 | 1.10 | 2.90 | 1.80 | 2.41 |
| Rental vacancy rate (percent) | 7.80 | 5.90 | 11.60 | 12.30 | 12.70 |
| Owner-occupied | 262,682 | 174,387 | 44,271 | 13,968 | 30,056 |
| Family households | 198,891 | 134,249 | 31,369 | 10,754 | 22,519 |
| Husband-wife family | 155,722 | 104,825 | 24,627 | 8,443 | 17,827 |
| Other family | 43,169 | 29,424 | 6,742 | 2,311 | 4,692 |
| Nonfamily households | 63,791 | 40,138 | 12,902 | 3,214 | 7,537 |
| Renter-occupied | 192,656 | 136,660 | 22,825 | 9,272 | 23,899 |
| Family households | 115,016 | 83,593 | 13,038 | 5,393 | 12,992 |
| Husband-wife family | 74,354 | 56,347 | 7,207 | 3,211 | 7,589 |
| Other family | 40,662 | 27,246 | 5,831 | 2,182 | 5,403 |
| Nonfamily household | 77,640 | 53,067 | 9,787 | 3,879 | 10,907 |

1/ Maui County includes Kalawao County. Kalawao County had 113 housing units, 1 owner-occupied housing unit and 68 renter-occupied housing units.

2/ Used or intended for use only in certain seasons or for weekends or other occasional use throughout the year. Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included here.

Source: U.S. Census Bureau, 2010 Census "DP-1 - Hawaii Profile of General 2010 Demographic Profile Data" (May 19, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed May 19, 2011 and 2010 Census Summary File 1 (June 16, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed July 11, 2011.

**Table 21.17-- SUMMARY HOUSING CHARACTERISTICS,
BY COUNTY: 2006-2010**

[Based on a sample and subject to sampling variability. Figures displayed
are the average values over the 5-year period of 2006 to 2010]

| Characteristic | State total | City and County of Honolulu | Hawaii County | Kalawao County | Kauai County | Maui County |
|--|--------------------|------------------------------------|----------------------|-----------------------|---------------------|--------------------|
| All housing units | 512,157 | 334,812 | 79,771 | 117 | 29,040 | 68,417 |
| Occupied | 442,267 | 304,827 | 64,382 | 67 | 21,710 | 51,281 |
| Vacant | 69,890 | 29,985 | 15,389 | 50 | 7,330 | 17,136 |
| Units in structure | | | | | | |
| 1 unit, detached | 276,330 | 156,826 | 60,876 | 91 | 20,071 | 38,466 |
| 1 unit, attached | 33,743 | 27,056 | 1,911 | - | 1,549 | 3,227 |
| 2 units | 15,377 | 8,811 | 1,984 | - | 1,231 | 3,351 |
| 3 or more units | 185,716 | 141,641 | 14,676 | 26 | 6,104 | 23,269 |
| Tenure | | | | | | |
| Owner-occupied | 262,419 | 175,554 | 42,591 | - | 14,107 | 30,167 |
| Renter-occupied | 179,848 | 129,273 | 21,791 | 67 | 7,603 | 21,114 |
| Average household size of unit | | | | | | |
| Owner-occupied | 3.07 | 3.14 | 2.73 | - | 3.12 | 3.12 |
| Renter-occupied | 2.71 | 2.72 | 2.74 | 1.10 | 2.72 | 2.56 |
| Percent | | | | | | |
| Structure built after 2000 | 10.3 | 8.9 | 14.1 | - | 9.1 | 13.4 |
| Structure built 1990 to 1999 | 14.3 | 11.9 | 18.7 | 3.4 | 21.6 | 17.8 |
| Structure built 1940 to 1989 | 71.0 | 75.0 | 61.4 | 47.9 | 64.6 | 65.1 |
| Structure built before 1940 | 4.4 | 4.2 | 5.8 | 48.7 | 4.7 | 3.7 |
| Lacking complete plumbing | 0.8 | 0.5 | 1.9 | - | 1.3 | 0.9 |
| Lacking complete kitchen facilities | 1.5 | 1.4 | 1.8 | - | 2.4 | 1.8 |
| With no telephone service | 3.4 | 3.3 | 3.0 | - | 5.2 | 3.0 |
| Median number of rooms | 4.6 | 4.7 | 4.7 | 2.4 | 4.7 | 4.0 |
| Percent householder moved into unit | | | | | | |
| Moved into unit 2005 or later | 33.6 | 34.5 | 29.2 | 25.4 | 28.9 | 35.5 |
| Moved into unit 2000 to 2004 | 21.6 | 20.8 | 24.7 | 34.3 | 19.3 | 23.4 |
| Moved into unit 1990 to 1999 | 18.7 | 17.7 | 20.9 | 20.9 | 24.4 | 19.1 |
| Moved into unit before 1990 | 26.1 | 27.0 | 25.2 | 19.5 | 27.4 | 22.0 |
| Percent of units with occupants per room of 1.51 or more | 3.0 | 3.0 | 2.7 | - | 3.1 | 3.3 |

Continued on next page.

**Table 21.17-- SUMMARY HOUSING CHARACTERISTICS,
BY COUNTY: 2006-2010 -- Con.**

| Characteristic | State total 1/ | City and County of Honolulu | Hawaii County | Kalawao County | Kauai County | Maui County |
|---|---------------------------|--|--------------------------|---------------------------|-------------------------|------------------------|
| Owner-occupied units | | | | | | |
| Total | 262,419 | 175,554 | 42,591 | - | 14,107 | 30,167 |
| Median value (dollars) | 537,400 | 559,000 | 361,400 | (X) | 583,200 | 614,600 |
| Selected monthly owner costs | | | | | | |
| Housing units with a mortgage | 180,639 | 122,815 | 26,773 | - | 9,345 | 21,706 |
| Median (dollars) | 2,225 | 2,326 | 1,691 | (X) | 2,103 | 2,379 |
| Housing units without a mortgage | 81,780 | 52,739 | 15,818 | - | 4,762 | 8,461 |
| Median (dollars) | 451 | 485 | 322 | (X) | 451 | 420 |
| Selected monthly owner costs as a percentage of household income (SMOCAPI) 1/ | | | | | | |
| Housing units with a mortgage (excluding units where SMOCAPI cannot be computed) | 179,885 | 122,463 | 26,599 | - | 9,300 | 21,523 |
| Monthly costs were 35 percent or more of household income | 68,598 | 44,520 | 10,616 | (X) | 3,897 | 9,565 |
| Housing units without a mortgage (excluding units where SMOCAPI cannot be computed) | 80,695 | 52,084 | 15,533 | - | 4,722 | 8,356 |
| Monthly costs were 35 percent or more of household income | 7,205 | 4,354 | 1,297 | (X) | 655 | 899 |
| Gross rent | | | | | | |
| Occupied units paying rent | 165,980 | 120,419 | 19,203 | 15 | 7,035 | 19,308 |
| Median(dollars) | 1,260 | 1,312 | 1,009 | 278 | 1,187 | 1,313 |
| Gross rent as a percentage of household income (GRAPI) | | | | | | |
| Occupied units paying rent (excluding units where GRAPI cannot be computed) | 162,587 | 117,740 | 18,836 | 15 | 6,856 | 19,140 |
| 35.0 percent or more | 73,616 | 54,511 | 8,045 | 4 | 2,618 | 8,438 |

X Not applicable.

1/ Selected monthly owner costs as a percentage of household income (SMOCAPI) is the computed ratio of selected monthly owner costs to monthly household income. The ratio was computed separately for each unit and rounded to the nearest whole percentage. The data are tabulated only for owner-occupied units. It provides information on the monthly housing cost expenses for owners.

Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Data Profile <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed December 8, 2011 and the American Community Survey Puerto Rico Community Survey 2009 Subject Definitions <http://www.census.gov/acs/www/Downloads/data_documentation/SubjectDefinitions/2009_ACSSubjectDefinitions.pdf> accessed June 27, 2011.

Table 21.18-- TENURE BY AGE OF HOUSEHOLDER: 2000 AND 2010

| Subject | April 1, 2000 | April 1, 2010 | Percent change |
|---|----------------------|----------------------|-----------------------|
| Total housing units | 460,542 | 519,508 | 12.8 |
| Households by age of householder, total | 403,240 | 455,338 | 12.9 |
| Owner-occupied housing units | 227,888 | 262,682 | 15.3 |
| 15 to 24 years | 1,667 | 1,892 | 13.5 |
| 25 to 34 years | 17,239 | 16,752 | -2.8 |
| 35 to 44 years | 43,073 | 36,459 | -15.4 |
| 45 to 54 years | 56,886 | 57,404 | 0.9 |
| 55 to 64 years | 41,370 | 66,267 | 60.2 |
| 65 years and over | 67,653 | 83,908 | 24.0 |
| 65 to 74 years | 35,461 | 42,574 | 20.1 |
| 75 to 84 years | 25,824 | 28,781 | 11.5 |
| 85 years and over | 6,368 | 12,553 | 97.1 |
| Renter-occupied housing units | 175,352 | 192,656 | 9.9 |
| 15 to 24 years | 14,657 | 14,705 | 0.3 |
| 25 to 34 years | 43,668 | 44,670 | 2.3 |
| 35 to 44 years | 45,181 | 39,337 | -12.9 |
| 45 to 54 years | 32,856 | 36,589 | 11.4 |
| 55 to 64 years | 16,564 | 28,383 | 71.4 |
| 65 years and over | 22,426 | 28,972 | 29.2 |
| 65 to 74 years | 11,835 | 14,743 | 24.6 |
| 75 to 84 years | 8,133 | 9,620 | 18.3 |
| 85 years and over | 2,458 | 4,609 | 87.5 |

Source: U.S. Census Bureau, Census 2000 Summary File 1 Hawaii (July 25, 2001) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed June 20, 2011 and 2010 Census Summary File 1 Hawaii (June 16, 2011) <<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>> accessed June 20, 2011.

**Table 21.19-- CHARACTERISTICS OF HOUSING UNITS AND HOUSEHOLDS,
FOR THE STATE, 2006 AND 2011, AND COUNTY, 2011**

| Subject | The State | | County, 2011 | | | |
|--|-----------|---------|---------------|--------|--------|--------|
| | 2006 | 2011 | Hono- lulu | Maui | Hawaii | Kauai |
| Home ownership (percent) | 1/ 61 | 57 | 56 | 54 | 67 | 59 |
| Unit size (bedrooms) (percent) | | | | | | |
| Studio or 1 bedroom | 17 | 15 | 15 | 17 | 13 | 12 |
| 2 bedrooms | 24 | 22 | 21 | 26 | 21 | 19 |
| 3 bedrooms | 39 | 39 | 37 | 37 | 47 | 51 |
| 4+ bedrooms | 20 | 24 | 26 | 20 | 19 | 18 |
| Total households | 435,818 | 455,311 | 310,882 | 54,132 | 67,096 | 23,201 |
| Household income (median dollars) | 1/ 58,393 | 58,700 | 59,076 | 58,424 | 44,696 | 49,730 |
| Average monthly mortgage payment (dollars) | 1,167 | 1,355 | 1,415 | 1,461 | 1,106 | 1,273 |
| Average monthly rent (dollars) | 1,274 | 1,421 | 1,502 | 1,280 | 1,121 | 1,311 |
| Crowded (percent) 2/ | 1/ 8.2 | 12.1 | 13.3 | 11.4 | 8.6 | 10.0 |
| Monthly shelter payment as percent of monthly household income | | | | | | |
| Under 30 percent | 54.2 | 51.4 | 54.1 | 40.8 | 49.1 | 46.0 |
| 30 to 40 percent | 11.3 | 10.4 | 8.2 | 18.0 | 12.5 | 17.3 |
| Over 40 percent | 22.7 | 27.7 | 28.0 | 30.2 | 25.1 | 24.2 |
| No paymt/not enough info 3/ | 11.8 | 10.5 | 9.7 | 11.0 | 13.3 | 12.6 |
| Household type (percent) | | | | | | |
| Single member | 22.9 | 22.9 | 22.2 | 24.7 | 24.6 | 22.5 |
| Married, no children | 22.8 | 21.0 | 19.6 | 22.2 | 25.0 | 23.6 |
| Parent(s) and children | 21.6 | 13.9 | 14.1 | 12.8 | 13.5 | 14.8 |
| Unrelated roommates | 3.2 | 5.5 | 5.0 | 7.0 | 6.5 | 4.4 |
| Other 4/ | 28.8 | 35.2 | 37.6 | 30.7 | 29.0 | 32.5 |
| Undetermined | 0.6 | 1.6 | 1.4 | 2.6 | 1.4 | 2.2 |

1/ Revised from previous *Data Book*.

2/ Units with 1.01 or more persons per room.

3/ Households with no shelter payment or those that did not provide sufficient information to calculate a shelter-to-income ratio.

4/ Includes all other types of households that could be classified. This category includes many complex households such as those with many adults and many children, related and unrelated individuals, and more than two generations in a single household.

Source: *Hawai'i Housing Planning Study, 2011*, prepared by SMS Research & Marketing Services, Inc. (November 2011) <<http://hawaii.gov/dbedt/hhfdc/resources/HHPS2011%20study.pdf>> accessed April 20, 2012.

Table 21.20-- HOUSING UNITS, BY COUNTY: 2000 TO 2011

| Year | State total | Honolulu | Hawaii | Kauai | Maui 1/ |
|--|----------------|--------------|--------------|------------|--------------|
| 2000: April 1 | 460,542 | 315,988 | 62,674 | 25,331 | 56,549 |
| 2000: April 1 estimates base 2/ | 460,541 | 315,988 | 62,673 | 25,331 | 56,549 |
| 2000: July 1 | 461,685 | 316,461 | 63,019 | 25,394 | 56,811 |
| 2001: July 1 | 466,268 | 318,356 | 64,404 | 25,648 | 57,860 |
| 2002: July 1 | 470,739 | 320,256 | 65,677 | 25,982 | 58,824 |
| 2003: July 1 | 476,296 | 322,845 | 66,999 | 26,540 | 59,912 |
| 2004: July 1 | 482,767 | 325,775 | 69,043 | 27,039 | 60,910 |
| 2005: July 1 | 490,935 | 329,300 | 71,917 | 27,429 | 62,289 |
| 2006: July 1 | 499,799 | 332,726 | 75,064 | 28,287 | 63,722 |
| 2007: July 1 | 506,345 | 334,792 | 77,444 | 29,130 | 64,979 |
| 2008: July 1 | 512,277 | 337,099 | 79,338 | 29,698 | 66,142 |
| 2009: July 1 | 515,538 | 337,991 | 80,631 | 30,123 | 66,793 |
| 2010: April 1 | 519,508 | 336,899 | 82,324 | 29,793 | 70,492 |
| 2010: April 1 estimates base 3/ | 519,508 | 336,899 | 82,323 | 29,794 | 70,492 |
| 2010: July 1 4/ | 520,069 | 337,024 | 82,496 | 29,889 | 70,660 |
| 2011: July 1 4/ | 522,305 | 337,522 | 83,186 | 30,269 | 71,328 |
| Share of state total April 1, 2010 estimates base 3/ July 1, 2011 | 100.0 100.0 | 64.8 64.6 | 15.8 15.9 | 5.7 5.8 | 13.6 13.7 |
| April 1, 2010 estimates base to July 1, 2011 Percent change Average annual | 0.5 0.4 | 0.2 0.1 | 1.0 0.8 | 1.6 1.3 | 1.2 0.9 |

1/ Maui County including Kalawao County.

2/ The April 1, 2000 Housing Unit Estimates Base reflects changes to the Census 2000 housing units from the Count Question Resolution program and geographic revisions.

3/ The April 1, 2010 Housing Unit Estimates Base reflects changes to the Census 2010 housing units from the Count Question Resolution program and geographic revisions.

4/ Housing estimates are based on revisions released in June 2012 and may differ from figures in previous *Data Books*.

Source: U.S. Census Bureau, Population Division "Table 3: Annual Estimates of Housing Units for Counties in Hawaii: April 1, 2010 to July 1, 2011" HU-EST2011-03-15 (June 14, 2012)

<<http://www.census.gov/popest/data/housing/totals/2011/tables/HU-EST2011-03-15.xls>> accessed June 14, 2012; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

**Table 21.21-- NUMBER OF HOUSING UNITS IN OAHU NEIGHBORHOODS:
2000 AND 2010**

| Neighborhood area 1/ (see maps) | 2000 2/ | 2010 3/ | Percent change |
|---|---------|---------|-------------------|
| Oahu total | 315,988 | 340,906 | 7.9 |
| 1 Hawaii Kai | 10,175 | 11,462 | 12.6 |
| 2 Kuliouou-Kalani Iki | 5,677 | 5,765 | 1.6 |
| 3 Waialae-Kahala | 3,982 | 4,261 | 7.0 |
| 4 Kaimuki | 6,991 | 7,042 | 0.7 |
| 5 Diamond Head/Kapahulu/St. Louis Heights | 8,252 | 8,285 | 0.4 |
| 6 Palolo | 4,279 | 4,324 | 1.1 |
| 7 Manoa | 7,616 | 7,667 | 0.7 |
| 8 McCully/Moilili | 14,098 | 14,382 | 2.0 |
| 9 Waikiki | 18,370 | 19,196 | 4.5 |
| 10 Makiki/Lower Punchbowl/Tantalus | 16,141 | 16,708 | 3.5 |
| 11 Ala Moana/Kakaako | 9,440 | 12,583 | 33.3 |
| 12 Nuuanu/Punchbowl | 6,759 | 6,837 | 1.2 |
| 13 Downtown | 7,341 | 8,208 | 11.8 |
| 14 Liliha/Kapalama | 6,974 | 7,019 | 0.6 |
| 15 Kalihi-Palama | 11,108 | 11,523 | 3.7 |
| 16 Kalihi Valley | 4,169 | 4,186 | 0.4 |
| 17 Moanalua | 3,462 | 3,468 | 0.2 |
| 18 Aliamanu/Salt Lake/Foster Village | 12,927 | 13,208 | 2.2 |
| 19 Airport Area | 6,477 | 6,492 | 0.2 |
| 20 Aiea | 10,194 | 10,461 | 2.6 |
| 21 Pearl City | 15,040 | 15,079 | 0.3 |
| 22 Waipahu | 17,263 | 18,704 | 8.3 |
| 23 Ewa | 13,044 | 18,868 | 44.6 |
| 24 Waianae Coast | 12,141 | 13,333 | 9.8 |
| 25 Mililani/Waipio/Melemanu | 12,001 | 12,569 | 4.7 |
| 26 Wahiawa | 11,972 | 12,305 | 2.8 |
| 27 North Shore | 6,648 | 6,677 | 0.4 |
| 28 Koolauloa | 4,473 | 4,532 | 1.3 |
| 29 Kahaluu | 4,587 | 4,620 | 0.7 |
| 30 Kaneohe | 11,347 | 11,474 | 1.1 |
| 31 Kailua | 15,752 | 15,768 | 0.1 |
| 32 Waimanalo | 2,890 | 2,987 | 3.4 |
| 33 Mokapu | 2,388 | 2,388 | 0.0 |
| 34 Makakilo/Kapolei/Honokai Hale | 7,968 | 11,254 | 41.2 |
| 35 Mililani Mauka-Launani Valley | 4,042 | 7,271 | 79.9 |

1/ Data in this table pertain to neighborhood areas whose boundaries are very close but do not match exactly to the Neighborhood Board boundaries. Neighborhood Board numbers are displayed next to the Neighborhood Board names.

2/ As of April 1, 2000. Year 2000 census data aggregated by traffic zone data. This may differ from data aggregated by census blocks which are shown in Table 21.22.

3/ As of June 30. Estimated housing units based on traffic zones.

Source: City and County of Honolulu Planning and Permitting Department, Planning Division, records.

**Table 21.22-- HOUSING CHARACTERISTICS OF OAHU
NEIGHBORHOODS: 2000**

| Neighborhood area 1/ (see maps) | Total housing units 2/ | Occupied | | Home- ownership rate | Vacancy rate (%) | |
|---|------------------------------|----------|---------|----------------------------|------------------|--------|
| | | Owner | Renter | | Home- owner | Rental |
| Oahu total | 315,988 | 156,290 | 130,160 | 54.6 | 1.6 | 8.6 |
| 1 Hawaii Kai | 10,175 | 7,669 | 1,997 | 79.3 | 1.0 | 3.7 |
| 2 Kuliouou-Kalani Iki | 5,733 | 4,540 | 926 | 83.1 | 1.0 | 2.2 |
| 3 Waiialae-Kahala | 3,926 | 2,729 | 809 | 77.1 | 1.2 | 5.8 |
| 4 Kaimuki | 6,632 | 4,193 | 2,169 | 65.9 | 0.8 | 4.7 |
| 5 Diamond Head/Kapahulu/ St. Louis Heights | 8,809 | 4,162 | 3,696 | 53.0 | 3.2 | 8.4 |
| 6 Palolo | 4,347 | 2,318 | 1,823 | 56.0 | 1.0 | 6.1 |
| 7 Manoa | 7,420 | 4,224 | 2,827 | 59.9 | 0.8 | 6.3 |
| 8 McCully/Moiliili | 14,098 | 3,596 | 9,074 | 28.4 | 1.5 | 9.2 |
| 9 Waikiki | 18,370 | 3,819 | 7,578 | 33.5 | 3.0 | 30.3 |
| 10 Makiki/Lower Punchbowl/Tantalus | 16,122 | 5,717 | 9,050 | 38.7 | 2.1 | 7.8 |
| 11 Ala Moana/Kakaako | 9,440 | 2,475 | 5,322 | 31.7 | 8.4 | 8.1 |
| 12 Nuuanu/Punchbowl | 6,830 | 3,756 | 2,655 | 58.6 | 0.6 | 7.1 |
| 13 Downtown | 7,341 | 1,554 | 5,263 | 22.8 | 4.6 | 5.8 |
| 14 Liliha/Kapalama | 6,852 | 3,669 | 2,826 | 56.5 | 1.0 | 6.1 |
| 15 Kalihi-Palama | 11,108 | 2,945 | 7,313 | 28.7 | 1.1 | 7.2 |
| 16 Kalihi Valley | 4,169 | 2,363 | 1,578 | 60.0 | 0.8 | 6.0 |
| 17 Moanalua | 3,462 | 1,615 | 1,604 | 50.2 | 0.6 | 3.0 |
| 18 Aliamanu/Salt Lake/ Foster Village | 12,927 | 5,687 | 6,045 | 48.5 | 1.3 | 10.1 |
| 19 Airport | 5,627 | 87 | 4,914 | 1.7 | 7.4 | 0.6 |
| 20 Aiea | 11,044 | 6,188 | 4,392 | 58.5 | 0.9 | 5.5 |
| 21 Pearl City | 14,440 | 9,980 | 4,030 | 71.2 | 0.7 | 4.0 |
| 22 Waipahu | 18,453 | 11,216 | 6,257 | 64.2 | 1.9 | 7.1 |
| 23 Ewa | 12,895 | 8,020 | 3,690 | 68.5 | 2.7 | 6.0 |
| 24 Waianae Coast | 12,357 | 6,094 | 4,442 | 57.8 | 2.9 | 16.7 |
| 25 Mililani/Waipio/Melemanu | 11,261 | 7,889 | 2,972 | 72.6 | 1.0 | 5.7 |
| 26 Wahiawa | 12,115 | 3,350 | 7,253 | 31.6 | 2.6 | 5.4 |
| 27 North Shore | 6,648 | 2,595 | 3,298 | 44.0 | 1.1 | 5.7 |
| 28 Koolauloa | 4,473 | 1,801 | 1,881 | 48.9 | 2.0 | 9.9 |
| 29 Kahaluu | 4,587 | 3,072 | 1,312 | 70.1 | 0.7 | 4.7 |
| 30 Kaneohe | 13,351 | 9,030 | 3,770 | 70.5 | 0.8 | 5.3 |
| 31 Kailua | 14,063 | 9,597 | 3,887 | 71.2 | 0.7 | 4.0 |
| 32 Waimanalo | 2,575 | 1,670 | 772 | 68.4 | 0.9 | 3.1 |
| 33 Mokapu | 2,388 | 29 | 2,303 | 1.2 | 0.0 | 2.1 |

Continued on next page.

**Table 21.22-- HOUSING CHARACTERISTICS OF
OAHU NEIGHBORHOODS: 2000 -- Con.**

| Neighborhood area 1/ (see maps) | Total housing units 2/ | Occupied | | Home- ownership rate | Vacancy rate (%) | |
|--------------------------------------|------------------------------|----------|--------|----------------------------|------------------|--------|
| | | Owner | Renter | | Home- owner | Rental |
| 34 Makakilo/Kapolei/ Honokai Hale | 7,908 | 5,236 | 1,985 | 72.5 | 2.7 | 5.6 |
| 35 Mililani Mauka-Launani Valley | 4,042 | 3,405 | 447 | 88.4 | 2.2 | 9.7 |

1/ Data in this table pertain to neighborhood areas whose boundaries are very close but do not match exactly to the Neighborhood Board boundaries. Neighborhood Board numbers are displayed next to the Neighborhood Board names.

2/ Year 2000 census data aggregated by census blocks. This may differ from data aggregated by traffic zones which are shown in Table 21.20.

Source: City and County of Honolulu Planning and Permitting Department, Planning Division, Community Profiles for Neighborhood Areas

<<http://honolulu.gov/planning/demographics2/2000/NA/general.pdf>> accessed July 3, 2007.

**Table 21.23-- VACANCY AND HOMEOWNERSHIP RATES, FOR THE STATE
AND HONOLULU MSA: 1996 TO 2011**

| Year | Rental vacancy rate 1/ | | Homeowner vacancy rate 1/ | | Gross vacancy rate 2/ | | Year-round vacancy rate 3/ | | Homeownership rate 1/ | |
|-------------------|------------------------|------------------|---------------------------|------------------|-----------------------|------------------|----------------------------|------------------|-----------------------|------------------|
| | State | Hono-lulu MSA 4/ | State | Hono-lulu MSA 4/ | State | Hono-lulu MSA 4/ | State | Hono-lulu MSA 4/ | State | Hono-lulu MSA 4/ |
| 1996 | 6.0 | 4.7 | 1.4 | 1.3 | (NA) | (NA) | (NA) | (NA) | 50.6 | 49.1 |
| 1997 | 7.1 | 6.4 | 1.6 | 1.3 | (NA) | (NA) | (NA) | (NA) | 50.2 | 48.5 |
| 1998 | 6.9 | 6.3 | 1.3 | 0.9 | (NA) | (NA) | (NA) | (NA) | 52.8 | 51.2 |
| 1999 | 7.6 | 7.6 | 1.8 | 1.2 | (NA) | (NA) | (NA) | (NA) | 56.6 | 56.0 |
| 2000 | 5.3 | 4.9 | 0.9 | 0.7 | (NA) | (NA) | (NA) | (NA) | 55.2 | 56.8 |
| 2001 | 8.2 | 8.0 | 0.8 | 0.6 | (NA) | (NA) | (NA) | (NA) | 55.5 | 55.4 |
| 2002 5/ | 7.3 | 5.5 | 0.9 | 1.0 | (NA) | (NA) | (NA) | (NA) | 57.9 | 57.0 |
| 2003 | 8.9 | 7.0 | 1.2 | 0.9 | (NA) | (NA) | (NA) | (NA) | 58.3 | 56.9 |
| 2004 | 7.7 | 5.8 | 1.3 | 1.1 | (NA) | (NA) | (NA) | (NA) | 60.6 | 59.4 |
| 2005 | 5.1 | 3.9 | 0.6 | 0.6 | 14.1 | 9.3 | 13.9 | 9.0 | 59.8 | 58.0 |
| 2006 | 5.5 | 3.9 | 1.0 | 0.8 | 15.5 | 10.4 | 13.8 | 9.0 | 59.9 | 58.4 |
| 2007 | 6.3 | 5.1 | 1.7 | 1.2 | 16.2 | 10.1 | 14.8 | 8.7 | 60.1 | 58.8 |
| 2008 | 7.2 | 5.1 | 1.7 | 1.0 | 16.1 | 9.9 | 14.6 | 8.6 | 59.1 | 57.2 |
| 2009 | 9.2 | 6.9 | 1.9 | 0.8 | 16.8 | 10.9 | 15.1 | 9.4 | 59.5 | 57.6 |
| 2010 | 8.1 | 7.2 | 1.9 | 1.0 | 17.8 | 11.5 | 16.4 | 10.0 | 56.1 | 54.9 |
| 2011 | 9.4 | 6.9 | 2.2 | 0.7 | 18.4 | 12.1 | 17.2 | 10.9 | 55.4 | 54.1 |
| Standard error 6/ | 1.3 | 1.3 | 0.5 | 0.5 | 1.2 | 1.2 | 1.2 | 1.2 | 2.0 | 2.3 |

NA Not available.

1/ In 2011, the rental vacancy rate for the entire U.S. was 9.5 and the rental vacancy rate for all U.S. inside metropolitan areas was 9.5; the homeowner vacancy rate for the entire U.S. was 2.5 and the homeowner vacancy rate for all U.S. inside metropolitan areas was 2.5; and the homeownership rate for the entire U.S. was 66.1 and the homeownership rate for all U.S. inside metropolitan areas was 64.6.

2/ Percentage of the total housing inventory that is vacant. The percentage numerator is all vacant units, while the percentage denominator is the sum of all occupied and vacant housing units. In 2011, the gross vacancy rate for the entire U.S. was 14.2 and for all U.S. inside metropolitan areas was 12.5.

3/ Percentage of the total housing inventory, excluding seasonal rentals, that is vacant. The percentage numerator is all year-round vacant units, while the percentage denominator is the sum of all year round vacant units and occupied units. In 2011, the year-round vacancy rate for the entire U.S. was 11.1 and for all U.S. inside metropolitan areas was 10.6.

4/ The Honolulu Metropolitan Statistical Area (MSA) consists of the City and County of Honolulu. The metropolitan data for 1994 are based on 1980 metropolitan/nonmetropolitan definitions; 1995 to 2004 data are based on 1990 metropolitan/nonmetropolitan definitions; and 2005 and later data are based on 2000 metropolitan/nonmetropolitan definitions.

5/ Revised dataset.

6/ 90-percent confidence interval of standard errors.

Source: U.S. Census Bureau, "Housing Vacancies and Homeownership Annual Statistics: 2011" <<http://www.census.gov/hhes/www/housing/hvs/annual10/ann10ind.html>> accessed April 20, 2012.

Table 21.24-- BUILDING VACANCY RATES FOR COMPETITIVE OFFICE SPACE FOR THE METROPOLITAN HONOLULU OFFICE MARKET, BY SUBMARKET: 2003 TO 2011

[The size of the Metropolitan Honolulu Office Market survey varies from year to year. For 2011, it included 100 multi-tenant Class A and Class B buildings with 20,000 square feet or more. Rates are percent of space reported vacant in survey]

| Vacancy rate 1/ | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Downtown 2/ | 13.0 | 11.6 | 9.8 | 7.3 | 10.1 | 9.6 | 10.5 | 15.1 | 16.1 |
| Suburban 3/ | 11.6 | 10.7 | 8.4 | 7.9 | 7.2 | 8.1 | 10.2 | 12.3 | 15.1 |

1/ The vacancy rates are for Class A and Class B buildings which were included in the survey. Class A buildings are those in excellent locations which have high-quality tenants, high-quality finish, are well-maintained, are professionally managed, and are usually new, or old buildings that are competitive with new buildings. Class B buildings are those in good locations that are professionally managed and have fairly high-quality construction and tenancy. Class B buildings generally show very little functional obsolescence and deterioration.

2/ Downtown is comprised of the Central Business District Submarket. Buildings surveyed in Downtown are 40,000 square feet and above.

3/ Suburban is comprised of eight submarkets: Kapiolani Corridor (Ala Moana, Kakaako, Kapiolani); Waikiki; East Oahu (Hawaii Kai to Kahala); East Central Oahu (Kaimuku to Kalihi); West Central Oahu (Mapunapuna to Pearl City); Leeward (Pearl City to Waipahu); West Oahu (Waipahu to Kapolei); and Windward (Kailua to Kaneohe). Buildings surveyed in the suburban market are 20,000 square feet and above.

Source: CBRE Hawaii (formerly known as CB Richard Ellis, Inc. Hawaii), records.

**Table 21.25-- STATE GOVERNMENT CAPITAL IMPROVEMENT
PROJECT EXPENDITURES: 1990 TO 2011**

[In thousands of dollars]

| Year | Total expenditures | General obligation bond 1/ | Revenue bond 2/ | General fund (cash) | Special fund | Federal funds 3/ |
|-------------|---------------------------|-----------------------------------|------------------------|----------------------------|---------------------|-------------------------|
| 1990 | 995,163 | 248,379 | 368,502 | 133,529 | 79,998 | 164,755 |
| 1991 | 1,027,189 | 210,022 | 326,414 | 121,108 | 164,915 | 204,730 |
| 1992 | 1,323,450 | 331,720 | 512,432 | 138,867 | 124,605 | 215,826 |
| 1993 | 1,188,315 | 472,515 | 225,431 | 89,917 | 147,351 | 253,101 |
| 1994 | 1,214,487 | 492,048 | 327,980 | 56,662 | 135,440 | 202,357 |
| 1995 | 822,327 | 342,423 | 77,560 | 19,672 | 169,901 | 212,772 |
| 1996 | 720,580 | 286,472 | 66,625 | 6,719 | 165,426 | 195,338 |
| 1997 | 898,496 | 345,440 | 220,496 | 3,181 | 163,130 | 166,249 |
| 1998 | 818,181 | 329,218 | 199,294 | 1,963 | 192,397 | 95,309 |
| 1999 | 626,916 | 293,229 | 35,735 | 348 | 212,446 | 85,159 |
| 2000 | 612,559 | 295,988 | 34,114 | 305 | 179,336 | 102,817 |
| 2001 | 611,167 | 328,885 | 44,123 | 331 | 114,234 | 123,594 |
| 2002 | 654,804 | 387,088 | 45,962 | 133 | 123,084 | 98,538 |
| 2003 | 847,667 | 416,975 | 197,475 | 1 | 119,653 | 113,563 |
| 2004 | 400,707 | 236,176 | -67,498 | 38 | 92,046 | 139,944 |
| 2005 | 765,953 | 337,222 | 98,672 | -973 | 173,610 | 157,422 |
| 2006 | 652,664 | 349,222 | 48,946 | 1,873 | 157,239 | 95,384 |
| 2007 | 1,131,450 | 545,559 | 95,979 | 33,812 | 247,366 | 208,734 |
| 2008 | 980,061 | 387,376 | 165,319 | 53,366 | 137,322 | 236,677 |
| 2009 | 1,102,080 | 507,997 | 114,942 | 24,568 | 223,789 | 230,784 |
| 2010 | 1,052,636 | 496,579 | 106,669 | 5,948 | 213,535 | 229,905 |
| 2011 | 1,004,491 | 517,179 | 95,371 | 2,579 | 182,313 | 207,049 |

1/ Consists of general obligation bonds and reimbursable general obligation bonds.

2/ Consists of revenue bonds and special purpose revenue bonds.

3/ Includes special federal aid: interstate, primary, secondary; and federal funds.

Source: Hawaii State Department of Accounting and General Services, records; and calculations by the Hawaii State Department of Business, Economic Development & Tourism as cited in DBEDT's *Quarterly Statistical and Economic Report - 1st Quarter*

<http://hawaii.gov/dbedt/info/economic/data_reports/qser> accessed March 28, 2012.

**Table 21.26-- HAWAII PUBLIC HOUSING AUTHORITY
OPERATIONS: 2009 TO 2011**

[Fiscal year ending June 30 unless otherwise specified]

| Subject | 2009 | 2010 | 2011 |
|---|-------------|-------------|-------------|
| Total units owned and administered by the Hawaii Public Housing Authority (HPHA) 1/ | 6,195 | 6,195 | 6,195 |
| Total units occupied, May 31 | 5,654 | 5,679 | 5,634 |
| Total number of occupants, May 31 | 14,877 | 14,789 | 14,702 |
| Federal Public Housing Operating Fund (\$1,000) | 2/ 22,866 | 3/ 22,399 | 3/ 20,409 |
| Average rent charged per unit per month (dollars) 4/ | 303 | 286 | 275 |

1/ Federal low-rent, 5,331; State low-rent, 864.

2/ Federal projects only; revenue amounts include Federal subsidies.

3/ Federal projects only; Federal subsidies received between July and June (fiscal year).

4/ Some units pay zero rent; some get a utility allowance greater than the amount of rent that would otherwise be charged.

Source: Hawaii State Department of Human Services, Hawaii Public Housing Authority, records.

**Table 21.27-- CHARACTERISTICS OF THE REAL ESTATE
SUBSECTOR (NAICS 531): 2007**

[Includes establishments with payroll. Statistics based on the 2007 North American Industry Classification System (NAICS) which replaced the 2002 NAICS used in the 2002 Economic Census. The Standard Industrial Classification (SIC) system was used in Economic Censuses prior to 1997]

| NAICS code | Kind of business | Estab-lish-ments | Revenue (\$1,000) | Annual payroll (\$1,000) | Paid employ-ees 1/ |
|------------|--|------------------|-------------------|--------------------------|--------------------|
| 531 | Total | 1,695 | 2,975,740 | 504,944 | 11,239 |
| 5311 | Lessors of real estate | 643 | 1,484,966 | 119,425 | 2,916 |
| 53111 | Lessors of residential buildings & dwellings | 284 | 526,197 | 34,378 | 1,181 |
| 531110 | Lessors of residential bldgs & dwellings | 284 | 526,197 | 34,378 | 1,181 |
| 5311101 | Lessors of apartment buildings | 201 | 219,244 | 16,856 | 624 |
| 5311109 | Lessors of dwell other than apt bldgs | 83 | 306,953 | 17,522 | 557 |
| 53112 | Lessors of nonresidential buildings 2/ | 266 | 812,248 | 71,952 | 1,345 |
| 531120 | Lessors of nonresidential buildings 2/ | 266 | 812,248 | 71,952 | 1,345 |
| 5311201 | Lessors of professional & other office | 100 | 292,223 | 35,417 | 472 |
| 5311202 | Lessors of manufacture & industrial | 48 | 96,638 | 5,561 | 157 |
| 5311203 | Lessors of shopping ctr & retail stores | 89 | 354,972 | 27,494 | 585 |
| 5311209 | Lessors of other nonres bldgs/facilities | 29 | 68,415 | 3,480 | 131 |
| 53113 | Lessors of miniwarehouse & self-store units | 60 | 44,846 | 5,072 | 260 |
| 531130 | Lessors miniwarehse & self-storage units | 60 | 44,846 | 5,072 | 260 |
| 53119 | Lessors of other real estate property | 33 | 101,675 | 8,023 | 130 |
| 531190 | Lessors of other real estate property | 33 | 101,675 | 8,023 | 130 |
| 5311901 | Lessors of manufacture home sites 3/ | 7 | 3,394 | 282 | 15 |
| 5311909 | Lessors of other real estate property | 26 | 98,281 | 7,741 | 115 |
| 5312 | Offices of real estate agents and brokers | 586 | 884,735 | 175,275 | 3,285 |
| 53121 | Offices of real estate agents and brokers | 586 | 884,735 | 175,275 | 3,285 |
| 531210 | Offices of real estate agents and brokers | 586 | 884,735 | 175,275 | 3,285 |
| 5312101 | Offices of residential real estate agents and brokers | 515 | 789,926 | 154,862 | 2,926 |
| 5312109 | Offices of nonresidential real estate agents and brokers | 71 | 94,809 | 20,413 | 359 |
| 5313 | Activities related to real estate | 466 | 606,039 | 210,244 | 5,038 |
| 53131 | Real estate property managers | 296 | 478,699 | 161,167 | 4,013 |
| 531311 | Residential property managers | 209 | 342,011 | 124,132 | 3,133 |
| 531312 | Nonresidential property managers | 87 | 136,688 | 37,035 | 880 |
| 53132 | Office of real estate appraisers | 72 | 26,815 | 13,160 | 255 |
| 531320 | Offices of real estate appraisers | 72 | 26,815 | 13,160 | 255 |
| 53139 | Other activities related to real estate | 98 | 100,525 | 35,917 | 770 |
| 531390 | Other activities related to real estate | 98 | 100,525 | 35,917 | 770 |

1/ Pay period including March 12.

2/ Except miniwarehouses.

3/ Lessors of manufacture (mobile) home sites.

Source: U.S. Census Bureau, *2007 Economic Census, Real Estate and Rental and Leasing, Geographic Area Series, Hawaii* (November 2009) <http://http://factfinder.census.gov/servlet/EconSectorServlet?caller=dataset&sv_name=*&_SectorId=53&ds_name=EC0700A1&_lang=en&_ts=295190408353> accessed June 21, 2010.

**Table 21.28-- CHARACTERISTICS OF THE REAL ESTATE SUBSECTOR
(NAICS 531), BY COUNTY AND SELECTED ISLAND AND
CENSUS DESIGNATED PLACE: 2007**

[Includes establishments with payroll. Statistics based on the 2007 North American Industry Classification System (NAICS) which replaced the 2002 NAICS used in the 2002 Economic Census. The Standard Industrial Classification (SIC) system was used in Economic Censuses prior to 1997]

| Geographic area | Establishments (number) | Revenue (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 |
|--------------------------|------------------------------------|------------------------------|-------------------------------------|--|
| State total | 1,695 | 2,975,740 | 504,944 | 11,239 |
| Hawaii County | 235 | 336,494 | 87,820 | 1,945 |
| Hawaiian Paradise Park | 1 | (D) | (D) | (1/) |
| Hilo | 69 | 43,715 | 5,569 | 213 |
| Holualoa | 17 | (D) | (D) | (2/) |
| Kailua | 54 | 51,029 | 10,778 | 264 |
| Kalaoa | 6 | 1,042 | 204 | 6 |
| Waimea | 15 | (D) | (D) | (3/) |
| Balance of Hawaii County | 73 | (D) | (D) | (2/) |
| Honolulu County | 1,081 | (D) | (D) | (4/) |
| Aiea | 10 | (D) | (D) | (3/) |
| Ewa Beach | 5 | (D) | (D) | (1/) |
| Halawa | 11 | 16,879 | 2,062 | 37 |
| Honolulu | 822 | 1,686,288 | 253,939 | 5,670 |
| Kailua | 38 | 26,605 | 4,830 | 111 |
| Kaneohe | 17 | 10,818 | 1,857 | 57 |
| Maili | 1 | (D) | (D) | (1/) |
| Makaha | 2 | (D) | (D) | (1/) |
| Makakilo City | 1 | (D) | (D) | (1/) |
| Mililani Town | 12 | (D) | (D) | (3/) |
| Nanakuli | 2 | (D) | (D) | (1/) |
| Pearl City | 8 | 2,020 | 445 | 25 |
| Schofield Barracks | 1 | (D) | (D) | (5/) |
| Village Park | 1 | (D) | (D) | (1/) |
| Wahiawa | 7 | 3,191 | 382 | 11 |
| Waianae | 8 | 2,759 | 599 | 22 |
| Waimalu | 44 | 37,422 | 6,472 | 240 |

Continued on next page.

**Table 21.28-- CHARACTERISTICS OF THE REAL ESTATE SUBSECTOR
(NAICS 531), BY COUNTY AND SELECTED ISLAND AND
CENSUS DESIGNATED PLACE: 2007 -- Con.**

| Geographic area | Establish- ments (number) | Revenue (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 |
|----------------------------|--|------------------------------|-------------------------------------|--|
| Honolulu County (con.) | | | | |
| Waipahu | 21 | 12,721 | 2,129 | 61 |
| Waipio | 7 | (D) | (D) | (3/) |
| Balance of Honolulu County | 63 | (D) | (D) | (6/) |
| Kauai County | 139 | (D) | (D) | (2/) |
| Kapaa | 16 | (D) | (D) | (3/) |
| Lihue | 25 | 10,792 | 3,036 | 82 |
| Balance of Kauai County | 98 | (D) | (D) | (2/) |
| Maui County | 240 | 318,992 | 60,928 | 1,399 |
| Island of Molokai 7/ | 5 | (D) | (D) | (1/) |
| Haiku-Pauwela | 3 | (D) | (D) | (1/) |
| Kahului | 24 | 38,969 | 6,406 | 140 |
| Kihei | 51 | 51,884 | 6,024 | 194 |
| Lahaina | 42 | 69,214 | 9,622 | 257 |
| Makawao | 7 | (D) | (D) | (3/) |
| Napili-Honokowai | 17 | (D) | (D) | (6/) |
| Pukalani | 4 | (D) | (D) | (1/) |
| Waihee-Waiehu | 1 | (D) | (D) | (1/) |
| Wailea-Makena | 18 | (D) | (D) | (3/) |
| Wailuku | 40 | 37,418 | 8,307 | 172 |
| Balance of Maui County | 28 | (D) | (D) | (5/) |

D Withheld to avoid disclosing data for individual companies.

1/ 0 to 19 employees.

2/ 500 to 999 employees.

3/ 20 to 99 employees.

4/ 5,000 to 9,999 employees.

5/ 100 to 249 employees.

6/ 250 to 499 employees.

7/ For statistical reasons, data for the island of Molokai may also include an unknown number of businesses physically located in the small portion of Molokai that is actually in Kalawao County.

Source: U.S. Census Bureau, *2007 Economic Census, Real Estate and Rental and Leasing, Geographic Area Series, Hawaii* (November 2009) <http://factfinder.census.gov/servlet/EconSectorServlet?caller=>dataset&sv_name=*&_SectorId=53&ds_name=EC0700A1&_lang=en&_ts=295286223807> accessed June 21, 2010.

**Table 21.29-- REAL ESTATE LICENSES, ACTIVE AND INACTIVE, BY TYPE
OF LICENSE AND LOCATION: MARCH 9, 2012**

[Real estate licenses are subject to renewal on or before December 31 of each even-numbered year]

| Type of license | Active | Inactive | Location 1/ | Active | Inactive |
|---|--------|----------|---------------|--------|----------|
| Total | 12,491 | 5,815 | Oahu | 7,830 | 3,096 |
| | | | Hawaii | 1,653 | 606 |
| Broker | 5,668 | 695 | Maui | 1,911 | 798 |
| Individual | 3,165 | 626 | Kauai | 853 | 423 |
| Sole owner | 1,018 | 2 | Molokai | 42 | 8 |
| Corporation or partnership | 860 | 39 | Lanai | 13 | 7 |
| Limited liability corporation/ limited liability partnership | 625 | 28 | U.S. mainland | 188 | 856 |
| | | | Foreign | 1 | 17 |
| Salesman | 6,823 | 5,120 | Other | - | 4 |

1/ Based on address of licensee.

Source: Hawaii State Department of Commerce and Consumer Affairs, Professional and Vocational Licensing Division, Geographic Report (Current Licenses) as of March 9, 2012
<http://hawaii.gov/dcca/pvl/reports/pvl_geo/> accessed April 19, 2012 and unpublished revision.

Table 21.30-- MULTIPLE LISTING SERVICE LISTINGS AND SALES, FOR OAHU: 1988 TO 2011

[Data include single family, condominium/cooperative, vacant, multi-family, commercial/industrial, and business opportunities]

| Year | Number listed | Number sold | Percent sold | Mean sales price (dollars) |
|-------------|----------------------|--------------------|---------------------|-----------------------------------|
| 1988 | 14,548 | 9,886 | 68.0 | 201,000 |
| 1989 | 13,873 | 9,757 | 70.3 | 238,257 |
| 1990 | 17,097 | 9,243 | 54.1 | 319,500 |
| 1991 | 15,280 | 5,682 | 37.2 | 299,599 |
| 1992 | 13,421 | 5,509 | 41.0 | 292,342 |
| 1993 | 13,124 | 5,371 | 40.9 | 297,149 |
| 1994 | 12,655 | 5,759 | 45.5 | 297,428 |
| 1995 | 12,834 | 4,060 | 31.6 | 307,617 |
| 1996 | 12,147 | 3,896 | 32.1 | 300,494 |
| 1997 | 11,868 | 4,313 | 36.3 | 281,785 |
| 1998 | 11,721 | 5,351 | 45.7 | 269,839 |
| 1999 | 11,173 | 6,381 | 57.1 | 265,009 |
| 2000 | 11,797 | 7,404 | 62.8 | 278,814 |
| 2001 | 12,339 | 7,953 | 64.5 | 265,047 |
| 2002 | 13,967 | 9,695 | 69.4 | 286,594 |
| 2003 | 15,464 | 11,831 | 76.5 | 319,964 |
| 2004 | 17,817 | 13,110 | 73.6 | 388,954 |
| 2005 | 19,268 | 13,181 | 68.4 | 492,835 |
| 2006 | 18,905 | 10,823 | 57.2 | 545,137 |
| 2007 | 17,030 | 9,484 | 55.7 | 557,943 |
| 2008 | 16,060 | 6,936 | 43.2 | 563,993 |
| 2009 | 12,540 | 6,205 | 49.5 | 495,340 |
| 2010 | 13,165 | 7,161 | 54.4 | 534,567 |
| 2011 | 12,070 | 7,204 | 59.7 | 520,049 |

Source: Honolulu Board of Realtors, Multiple Listing Service records; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 21.31-- MULTIPLE LISTING SERVICE LISTINGS AND SALES, BY TYPE OF PROPERTY, FOR OAHU: 2009 TO 2011

| Year and type of property | Number listed | Number sold | Percent sold | Sales price (dollars) | |
|---------------------------|---------------|-------------|--------------|-----------------------|-----------|
| | | | | Median | Mean |
| 2009 | | | | | |
| Total | 12,540 | 6,205 | 49.5 | (NA) | 495,340 |
| Single family | 4,765 | 2,578 | 54.1 | 575,000 | 683,529 |
| Condominium/cooperative | 6,638 | 3,461 | 52.1 | 301,000 | 345,913 |
| Vacant land | 535 | 80 | 15.0 | 480,000 | 570,980 |
| Multi-family | 242 | 43 | 17.8 | 900,000 | 981,158 |
| Commercial/industrial | 162 | 23 | 14.2 | 780,000 | 1,061,234 |
| Business opportunities | 198 | 20 | 10.1 | 74,500 | 98,325 |
| 2010 | | | | | |
| Total | 13,165 | 7,161 | 54.4 | (NA) | 534,567 |
| Single family | 5,170 | 3,021 | 58.4 | 595,000 | 722,937 |
| Condominium/cooperative | 6,929 | 3,946 | 56.9 | 308,750 | 369,213 |
| Vacant land | 425 | 87 | 20.5 | 525,000 | 860,219 |
| Multi-family | 265 | 68 | 25.7 | 1,035,000 | 1,268,081 |
| Commercial/industrial | 176 | 23 | 13.1 | 715,000 | 1,039,565 |
| Business opportunities | 200 | 16 | 8.0 | 87,500 | 134,250 |
| 2011 | | | | | |
| Total | 12,070 | 7,204 | 59.7 | (NA) | 520,049 |
| Single family | 4,870 | 2,970 | 61.0 | 575,000 | 710,999 |
| Condominium/cooperative | 6,523 | 4,031 | 61.8 | 300,000 | 365,014 |
| Vacant land | 290 | 85 | 29.3 | 430,000 | 504,266 |
| Multi-family | 170 | 69 | 40.6 | 1,052,500 | 1,293,205 |
| Commercial/industrial | 113 | 32 | 28.3 | 751,250 | 934,649 |
| Business opportunities | 104 | 17 | 16.3 | 78,888 | 81,699 |

NA Not available.

Source: Honolulu Board of Realtors, Multiple Listing Service records.

**Table 21.32-- MULTIPLE LISTING SERVICE SINGLE FAMILY HOUSES SOLD,
BY SELLING PRICE RANGE, FOR OAHU: 2009 TO 2011**

| Selling price range | 2009 | 2010 | 2011 |
|----------------------------|-------------|-------------|-------------|
| All properties | 2,578 | 3,021 | 2,970 |
| On leased land | 14 | 19 | 23 |
| Percent | 0.5 | 0.6 | 0.8 |
| Less than \$100,000 | 3 | 5 | 5 |
| \$100,000 to \$149,999 | 6 | 7 | 17 |
| \$150,000 to \$199,999 | 8 | 15 | 24 |
| \$200,000 to \$249,999 | 39 | 41 | 52 |
| \$250,000 to \$299,999 | 60 | 78 | 70 |
| \$300,000 to \$349,999 | 97 | 118 | 127 |
| \$350,000 to \$399,999 | 146 | 172 | 213 |
| \$400,000 to \$449,999 | 258 | 287 | 270 |
| \$450,000 to \$499,999 | 271 | 288 | 293 |
| \$500,000 to \$549,999 | 249 | 269 | 276 |
| \$550,000 to \$599,999 | 271 | 241 | 252 |
| \$600,000 to \$649,999 | 193 | 242 | 214 |
| \$650,000 to \$699,999 | 188 | 238 | 196 |
| \$700,000 to \$799,999 | 274 | 315 | 275 |
| \$800,000 to \$899,999 | 161 | 184 | 180 |
| \$900,000 to \$999,999 | 96 | 145 | 110 |
| \$1.0 to \$1.9 million | 207 | 304 | 320 |
| \$2.0 to \$2.9 million | 24 | 40 | 39 |
| \$3.0 to \$3.9 million | 17 | 18 | 20 |
| \$4.0 to \$4.9 million | 3 | 4 | 8 |
| \$5.0 million or more | 7 | 10 | 9 |
| Median value (dollars) | 575,000 | 595,000 | 575,000 |
| Mean value (dollars) | 683,529 | 722,937 | 710,999 |

Source: Honolulu Board of Realtors, Multiple Listing Service records.

**Table 21.33-- MULTIPLE LISTING SERVICE CONDOMINIUM AND
COOPERATIVE UNITS SOLD, BY SELLING PRICE
RANGE, FOR OAHU: 2009 TO 2011**

| Selling price range | 2009 | 2010 | 2011 | | |
|------------------------|---------|---------|---------|------------|-----------|
| | | | Total | Fee simple | Leasehold |
| All properties | 3,461 | 3,946 | 4,031 | 3,634 | 397 |
| Less than \$50,000 | 15 | 32 | 50 | 8 | 42 |
| \$50,000 to \$74,999 | 30 | 49 | 63 | 20 | 43 |
| \$75,000 to \$99,999 | 59 | 110 | 118 | 70 | 48 |
| \$100,000 to \$124,999 | 70 | 118 | 126 | 91 | 35 |
| \$125,000 to \$149,999 | 99 | 114 | 163 | 132 | 31 |
| \$150,000 to \$174,999 | 168 | 147 | 176 | 143 | 33 |
| \$175,000 to \$199,999 | 165 | 175 | 209 | 176 | 33 |
| \$200,000 to \$224,999 | 215 | 228 | 247 | 224 | 23 |
| \$225,000 to \$249,999 | 296 | 299 | 313 | 285 | 28 |
| \$250,000 to \$274,999 | 284 | 329 | 254 | 239 | 15 |
| \$275,000 to \$299,999 | 275 | 255 | 271 | 250 | 21 |
| \$300,000 to \$349,999 | 495 | 550 | 498 | 483 | 15 |
| \$350,000 to \$399,999 | 385 | 380 | 397 | 387 | 10 |
| \$400,000 to \$449,999 | 277 | 287 | 298 | 292 | 6 |
| \$450,000 to \$499,999 | 185 | 206 | 196 | 189 | 7 |
| \$500,000 to \$599,999 | 195 | 249 | 230 | 229 | 1 |
| \$600,000 to \$699,999 | 97 | 170 | 139 | 139 | - |
| \$700,000 to \$799,999 | 48 | 83 | 95 | 91 | 4 |
| \$800,000 to \$899,999 | 35 | 47 | 39 | 39 | - |
| \$900,000 to \$999,999 | 14 | 19 | 36 | 35 | 1 |
| \$1,000,000 or more | 54 | 99 | 113 | 112 | 1 |
| Median value (dollars) | 301,000 | 308,750 | 300,000 | 318,000 | 148,500 |
| Mean value (dollars) | 345,913 | 369,213 | 365,014 | 385,901 | 173,820 |

Source: Honolulu Board of Realtors, Multiple Listing Service records.

Table 21.34-- MULTIPLE LISTING SERVICE, NUMBER OF SINGLE FAMILY AND CONDOMINIUM SALES, BY COUNTY: 1997 TO 2011

| Category and year | State total | Oahu 1/ | Hawaii | Kauai | Maui |
|-------------------|-------------|----------|----------|-------|-------|
| SINGLE FAMILY | | | | | |
| 1997 | 3,775 | 2,039 | 958 | 214 | 564 |
| 1998 | 4,698 | 2,495 | 1,176 | 336 | 691 |
| 1999 | 5,741 | 2,858 | 1,447 | 433 | 1,003 |
| 2000 | 6,226 | 3,153 | 1,549 | 515 | 1,009 |
| 2001 | 6,556 | 3,413 | 1,660 | 454 | 1,029 |
| 2002 | 7,380 | 3,885 | 1,932 | 538 | 1,025 |
| 2003 | 8,891 | 4,477 | 2,310 | 676 | 1,428 |
| 2004 | 9,395 | 4,749 | 2,692 | 698 | 1,256 |
| 2005 | 9,401 | 4,616 | 2,757 | 671 | 1,357 |
| 2006 | 7,567 | 3,928 | 2,084 | 477 | 1,078 |
| 2007 | 6,787 | 3,557 | 1,683 | 408 | 1,139 |
| 2008 | 5,031 | 2,694 | 1,148 | 284 | 905 |
| 2009 | 4,870 | 2,643 | 1,247 | 263 | 717 |
| 2010 | 2/ 5,660 | 2/ 2,977 | 2/ 1,510 | 358 | 815 |
| 2011 | 5,769 | 2,889 | 1,620 | 361 | 899 |
| CONDOMINIUM | | | | | |
| 1997 | 3,524 | 2,079 | 448 | 145 | 852 |
| 1998 | 4,480 | 2,651 | 502 | 270 | 1,057 |
| 1999 | 5,694 | 3,290 | 577 | 402 | 1,425 |
| 2000 | 6,577 | 3,900 | 659 | 419 | 1,599 |
| 2001 | 6,559 | 4,231 | 562 | 359 | 1,407 |
| 2002 | 8,284 | 5,407 | 706 | 472 | 1,699 |
| 2003 | 10,620 | 7,110 | 956 | 535 | 2,019 |
| 2004 | 11,711 | 8,156 | 1,081 | 521 | 1,953 |
| 2005 | 11,938 | 8,041 | 1,166 | 673 | 2,058 |
| 2006 | 8,875 | 6,197 | 750 | 698 | 1,230 |
| 2007 | 7,426 | 5,428 | 519 | 295 | 1,184 |
| 2008 | 5,190 | 3,862 | 371 | 169 | 788 |
| 2009 | 4,827 | 3,497 | 328 | 161 | 841 |
| 2010 | 2/ 5,739 | 2/ 3,834 | 2/ 521 | 235 | 1,149 |
| 2011 | 5,986 | 3,935 | 605 | 289 | 1,157 |

1/ May differ from Honolulu Board of Realtors data used in other *Data Book* tables.

2/ Revised from previous *Data Book*.

Source: Prudential Locations Research, records.

Table 21.35-- MULTIPLE LISTING SERVICE, MEDIAN SALES PRICE OF SINGLE FAMILY AND CONDOMINIUM SALES, BY COUNTY: 1997 TO 2011

[In dollars]

| Category and year | State total | Oahu 1/ | Hawaii | Kauai | Maui |
|----------------------|-------------|---------|------------|---------|---------|
| SINGLE FAMILY | | | | | |
| 1997 | 257,000 | 305,000 | 152,750 | 223,000 | 251,000 |
| 1998 | 250,000 | 298,000 | 158,000 | 230,000 | 254,000 |
| 1999 | 250,000 | 290,000 | 160,000 | 237,500 | 250,000 |
| 2000 | 260,000 | 298,000 | 175,000 | 255,000 | 275,000 |
| 2001 | 268,950 | 300,000 | 187,750 | 287,000 | 297,500 |
| 2002 | 310,000 | 335,000 | 193,500 | 327,750 | 375,000 |
| 2003 | 360,000 | 385,000 | 235,000 | 366,375 | 440,000 |
| 2004 | 440,000 | 465,000 | 290,000 | 498,925 | 560,000 |
| 2005 | 560,000 | 590,000 | 385,000 | 639,000 | 678,000 |
| 2006 | 599,133 | 630,000 | 421,250 | 675,000 | 690,000 |
| 2007 | 595,000 | 645,000 | 395,000 | 650,000 | 630,137 |
| 2008 | 560,000 | 625,000 | 345,000 | 615,000 | 575,000 |
| 2009 | 497,750 | 580,000 | 278,800 | 470,000 | 498,106 |
| 2010 | 488,000 | 600,000 | 260,000 | 497,500 | 460,000 |
| 2011 | 470,000 | 578,000 | 246,450 | 455,000 | 432,000 |
| CONDOMINIUM | | | | | |
| 1997 | 145,000 | 150,000 | 125,000 | 120,000 | 152,250 |
| 1998 | 138,000 | 134,000 | 122,500 | 128,000 | 161,000 |
| 1999 | 137,700 | 125,000 | 135,000 | 120,000 | 165,000 |
| 2000 | 140,000 | 125,000 | 135,000 | 150,000 | 195,000 |
| 2001 | 145,000 | 132,000 | 139,500 | 162,500 | 197,000 |
| 2002 | 165,000 | 153,000 | 165,500 | 210,000 | 207,000 |
| 2003 | 185,000 | 175,000 | 185,000 | 287,000 | 241,000 |
| 2004 | 230,000 | 208,125 | 275,000 | 375,000 | 310,000 |
| 2005 | 299,000 | 269,000 | 369,500 | 435,000 | 385,000 |
| 2006 | 339,000 | 310,000 | 426,498 | 405,000 | 510,000 |
| 2007 | 350,000 | 325,000 | 394,900 | 565,000 | 550,000 |
| 2008 | 347,750 | 325,000 | 370,000 | 545,000 | 549,500 |
| 2009 | 319,000 | 305,000 | 276,550 | 330,000 | 450,000 |
| 2010 | 310,000 | 305,000 | 2/ 260,000 | 270,000 | 377,500 |
| 2011 | 290,000 | 300,000 | 212,500 | 237,000 | 310,000 |

1/ May differ from Honolulu Board of Realtors data used in other *Data Book* tables.

2/ Revised from previous *Data Book*.

Source: Prudential Locations Research, records.

**Table 21.36-- FORECLOSURE FILINGS, BY JUDICIAL CIRCUIT:
1993 TO 2011**

| Year | State total | First Circuit 1/ | Second Circuit 2/ | Third Circuit 3/ | Fifth Circuit 4/ |
|-------------|--------------------|-------------------------|--------------------------|-------------------------|-------------------------|
| 1993 | 1,436 | 950 | 204 | 216 | 66 |
| 1994 | 1,578 | 1,022 | 240 | 222 | 94 |
| 1995 | 1,957 | 1,204 | 317 | 293 | 143 |
| 1996 | 2,800 | 1,828 | 464 | 352 | 156 |
| 1997 | 3,148 | 2,205 | 421 | 362 | 160 |
| 1998 | 3,626 | 2,662 | 422 | 359 | 183 |
| 1999 | 2,934 | 2,135 | 324 | 339 | 136 |
| 2000 | 2,153 | 1,591 | 228 | 251 | 83 |
| 2001 | 1,913 | 1,390 | 197 | 246 | 80 |
| 2002 | 948 | 624 | 110 | 151 | 63 |
| 2003 | 621 | 396 | 78 | 112 | 35 |
| 2004 | 437 | 283 | 51 | 80 | 23 |
| 2005 | 308 | 198 | 47 | 51 | 12 |
| 2006 | 453 | 266 | 59 | 105 | 23 |
| 2007 | 718 | 395 | 101 | 188 | 34 |
| 2008 | 1,363 | 666 | 254 | 359 | 84 |
| 2009 | 1,800 | 786 | 386 | 488 | 140 |
| 2010 | 1,300 | 611 | 280 | 316 | 93 |
| 2011 | 2,657 | 1,171 | 571 | 750 | 165 |

1/ City and County of Honolulu and Kalawao on Molokai.

2/ Maui County excludes Kalawao on Molokai.

3/ Hawaii County.

4/ Kauai County.

Source: The Judiciary, Office of the Administrative Director of the Courts, Statistics Office, records.

Table 21.37-- FORECLOSURE ACTIVITY, BY COUNTY: JUNE 2012

| State and county | Foreclosure activities 1/ | Foreclosure rate 2/ |
|------------------|---------------------------|----------------------|
| State total | 148 | 1 out of every 3,510 |
| Hawaii | 41 | 1 out of every 2,008 |
| Honolulu | 68 | 1 out of every 4,954 |
| Kauai | 11 | 1 out of every 2,708 |
| Maui | 28 | 1 out of every 2,514 |

1/ Counts based on total number of properties that received a foreclosure filing - default notice, foreclosure auction notice or bank repossession - in the most recent month.

2/ The foreclosure rate is calculated by dividing the total housing units in the county (based on the most recent estimate of the U.S. Census Bureau) by the total number of properties that received foreclosure filings during the month (using most recent monthly data available), and that number is expressed as a ratio (i.e. 1 in 100 housing units received a foreclosure filing during the month). The lower the second number in the ratio, the higher the foreclosure rate. So 1 in 100 is higher than 1 in 1,000.

Source: RealtyTrac, National Real Estate Trends <<http://www.realtytrac.com/trendcenter/trend.html>> and Hawaii Real Estate Trends <<http://www.realtytrac.com/trendcenter/default.aspx?address=HI&parsed=1&stc=hi>> accessed July 12, 2012.

Table 21.38-- ELEVATORS, ESCALATORS, AND SIMILAR FACILITIES: 2009

[As of December 31]

| Facility | State total | Oahu | Hawaii | | Maui | Molo-kai | Lanai | Kauai |
|---|-------------|-------|--------|------|------|----------|-------|-------|
| | | | Hilo | Kona | | | | |
| Total | 6,485 | 5,007 | 194 | 305 | 691 | 5 | 22 | 261 |
| Elevators | 5,451 | 4,193 | 141 | 286 | 586 | 1 | 20 | 224 |
| Hydro (Under 9 stories) | 1,907 | 1,215 | 80 | 170 | 277 | 1 | 9 | 155 |
| Roped: | 3,544 | 2,978 | 61 | 116 | 309 | - | 11 | 69 |
| Under 9 stories | 1,668 | 1,199 | 50 | 116 | 238 | - | 11 | 54 |
| 9 to 18 stories | 1,155 | 1,058 | 11 | - | 71 | - | - | 15 |
| 19 to 28 stories | 407 | 407 | - | - | - | - | - | - |
| 29 to 38 stories | 218 | 218 | - | - | - | - | - | - |
| 39 stories or more | 96 | 96 | - | - | - | - | - | - |
| Escalators & moving walks/ speed ramps | 438 | 406 | 5 | 1 | 24 | - | - | 2 |
| Inclined lifts | 10 | 7 | 1 | 1 | - | - | 1 | - |
| Private industrial elevators | 36 | 2 | - | 1 | 19 | - | - | 14 |
| Manlifts | 8 | 6 | - | 1 | - | 1 | - | - |
| Handicap/chairlifts | 323 | 232 | 31 | 8 | 36 | 3 | 1 | 12 |
| Dumbwaiters | 219 | 161 | 16 | 7 | 26 | - | - | 9 |

Source: Hawaii State Department of Labor and Industrial Relations, Division of Occupational Safety and Health, Boiler and Elevator Inspection Bureau, records.

Table 21.39-- TALLEST STRUCTURES, BY ISLAND: MARCH 2012

| Island and structure | Location | Year completed | Height | |
|--|-------------------|----------------|---------|-------|
| | | | Stories | Feet |
| BUILDINGS 1/ | | | | |
| Hawaii Bayshore Towers | Hilo | 1970 | 15 | 135 |
| Maui The Whaler | Kaanapali | 1975 | 12 | 170 |
| Lanai Manele Hotel | Hulopoe Bay | 1991 | 3 | 48 |
| Molokai Molokai Light Station | Kalaupapa | 1909 | (NA) | 138 |
| Oahu 2/ First Hawaiian Center | 999 Bishop Street | 1996 | 27 | 438 |
| Hawaiki Tower | 404 Piikoi Street | 1999 | 47 | 400 |
| Kauai Marriott Resort & Beach Club | Lihue | 1959 | 10 | 107 |
| OTHER STRUCTURES | | | | |
| Hawaii Coast Guard LORAN Station | Upolu Point | 1958 | (X) | 625 |
| Maui (NA) | (NA) | (NA) | (NA) | (NA) |
| Lanai Storage tanks | Manele Harbor | (NA) | (X) | 50 |
| Molokai KAIM Radio Tower | Kalua Koi | 1981 | (X) | 410 |
| Oahu VLF Antenna | Lualualei | 1972 | (X) | 1,503 |
| Kauai Communication Engineers Tower | Mana | 1964 | (X) | 400 |

NA Not available.

X Not applicable.

1/ Shown separately for the tallest in feet and also (if different) for the tallest in number of stories.

2/ Not shown are several 400 feet tall buildings with fewer than 47 stories.

Source: County building departments.

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|-----------------------|--|
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Section 23

DOMESTIC TRADE AND SERVICES

This section presents statistics relating to retail and wholesale trade; hotels; and selected personal, business, automotive, repair, and amusement services, including the motion picture industry. Related data are included in Sections 7, 12, 14 and 15.

The major sources of these data are the U.S. Census Bureau, *2007 Economic Census, Geographic Area Series*, Retail Trade, Wholesale Trade, and all others relating to the services industry. Statistics on the retailing, wholesaling, and services tax bases are available from the Hawaii State Department of Taxation. Data on hotel room counts, occupancy and other characteristics are published by the Hawaii Tourism Authority's Tourism Research. Hawaii Film Office of the Hawaii State Department of Business, Economic Development & Tourism compiles data on motion picture and television production. A summary of figures on trade and services in earlier years appears in *Historical Statistics of Hawaii*, Section 20. The *Statistical Abstract of the United States: 2012*, Section 22 and 27, presents similar data for other states and the nation as a whole.

**Table 23.01-- GENERAL EXCISE TAX BASE FOR TRADE AND SERVICE
ACTIVITIES: 1985 TO 2011**

[In thousands of dollars. Data are on a cash basis accounting]

| Year reported 1/ | Retailing | Services 2/ | Amusement, etc. 3/ | Intermediary services | Wholesaling |
|-------------------------|------------------|--------------------|---------------------------|------------------------------|--------------------|
| 1985 | 8,499,254 | 2,481,669 | 154,830 | 116,300 | 4,095,220 |
| 1986 | 9,239,373 | 2,784,169 | 159,881 | 127,992 | 4,443,166 |
| 1987 | 9,449,673 | 2,896,159 | 157,824 | 148,557 | 5,188,215 |
| 1988 | 10,385,974 | 3,287,715 | 165,729 | 182,138 | 5,683,815 |
| 1989 | 11,607,779 | 3,699,003 | 184,154 | 189,018 | 6,595,569 |
| 1990 | 12,827,883 | 4,276,876 | 201,003 | 349,111 | 7,494,330 |
| 1991 | 13,398,382 | 4,888,164 | 209,128 | 451,078 | 7,722,752 |
| 1992 | 13,846,332 | 5,032,682 | 229,091 | 247,850 | 7,498,621 |
| 1993 | 13,976,048 | 5,092,654 | 226,443 | 218,173 | 7,646,215 |
| 1994 | 14,569,798 | 5,270,844 | 238,195 | 265,755 | 7,622,366 |
| 1995 | 15,050,113 | 5,351,079 | 233,843 | 264,193 | 7,808,103 |
| 1996 | 16,091,429 | 5,618,027 | 246,232 | 292,250 | 8,153,155 |
| 1997 | 15,973,955 | 5,414,691 | 229,802 | 283,064 | 8,101,894 |
| 1998 | 15,730,858 | 5,545,001 | 232,288 | 320,845 | 8,030,448 |
| 1999 | 15,957,379 | 5,647,648 | 220,959 | 298,815 | 8,059,260 |
| 2000 | 17,453,936 | 6,045,695 | 253,484 | 378,574 | 9,082,585 |
| 2001 | 17,823,297 | 6,426,452 | 249,098 | 322,183 | 9,171,140 |
| 2002 | 17,873,487 | 6,831,646 | 265,334 | 331,944 | 9,288,532 |
| 2003 | 18,835,041 | 7,296,759 | 260,651 | 352,614 | 9,714,281 |
| 2004 | 21,049,652 | 8,108,248 | 288,658 | 312,781 | 11,017,918 |
| 2005 | 23,233,246 | 9,206,858 | 292,734 | 388,457 | 11,920,729 |
| 2006 | 23,997,010 | 9,967,208 | 301,779 | 606,071 | 12,687,800 |
| 2007 | 26,448,776 | 11,197,746 | 343,395 | 681,671 | 13,903,196 |
| 2008 | 25,498,526 | 11,199,610 | 342,329 | 645,963 | 13,400,692 |
| 2009 | 23,567,451 | 10,993,980 | 333,223 | 582,781 | 11,939,742 |
| 2010 | 24,298,654 | 11,356,344 | 353,686 | 556,594 | 12,165,086 |
| 2011 | 27,750,265 | 12,460,801 | 388,277 | 590,955 | 14,157,437 |

1/ Calendar year in which reported, including "prior years" reports. Income received in December is reported the following January, hence these annual totals generally refer to an "income year" ended November 30.

2/ Includes both business and professional services but excludes hotels, theater, amusement, broadcasting, and intermediary services.

3/ Theater, amusement, radio, etc.

Source: Hawaii State Department of Taxation, "General Excise and Use Tax Base" (annual tabular release). See also <http://www6.hawaii.gov/tax/a5_3txcolrpt.htm>.

**Table 23.02-- RETAIL ESTABLISHMENTS, BY PAYROLL STATUS:
1972 TO 2007**

[Coverage has differed somewhat from census to census]

| Year | Number of establishments | | | Sales (million dollars) | | |
|-------------------|--------------------------|--------------|-----------------|-------------------------|--------------|-----------------|
| | Total | With payroll | Without payroll | Total | With payroll | Without payroll |
| Old definition | | | | | | |
| 1972 | 6,392 | 4,491 | 1,901 | 1,865 | 1,820 | 45 |
| 1977 | 7,388 | 5,273 | 2,115 | 3,294 | 3,223 | 71 |
| 1982 | 8,917 | 6,139 | 2,778 | 5,193 | 5,102 | 92 |
| 1987 | 11,143 | 7,195 | 3,948 | 8,267 | 8,084 | 183 |
| 1992 | 13,185 | 7,807 | 5,378 | 11,510 | 11,250 | 260 |
| 1997 | 17,478 | 7,860 | 9,618 | 13,638 | 13,299 | 339 |
| New definition 1/ | | | | | | |
| 1997 | 14,098 | 5,088 | 9,010 | 11,628 | 11,318 | 310 |
| 2002 | 13,719 | 4,924 | 8,795 | 13,362 | 13,008 | 354 |
| 2007 | 14,535 | 5,012 | 9,523 | 18,062 | 17,612 | 450 |

1/ Excludes foodservices (eating and drinking places), included in earlier censuses.

Source: U.S. Census Bureau, *1972 Census of Retail Trade, Hawaii*, RC72-A-12 (July 1974), table 1; *1977 Census of Retail Trade, Hawaii*, RC77-A-12 (June 1979), table 1; *1982 Census of Retail Trade, Hawaii*, RC82-A-12 (September 1984), table 1; *1987 Census of Retail Trade, Hawaii*, RC87-A-12 (May 1989), table 1, and *Nonemployer Statistics Series, West*, RC87-N-4 (February 1990), table 2; *1992 Census of Retail Trade, Hawaii*, RC92-A-12 (October 1994), table 1, and *Nonemployer Statistics Series, Summary*, RC92-N-1 (February 1995), table 3; *1997 Economic Census, Retail Trade, Hawaii*, EC97R44A-HI (November 1999), table 1; *1997 Economic Census Accomodation and Foodservices*, EC97R72A-HI (October 1999), table 1; *1997 Economic Census, Nonemployer Statistics*, EC97X-CS4 (January 2001), table 2; *2002 Economic Census, Retail Trade, Geographic Area Series, Hawaii*, EC02-44A-HI, (January 2005), table 1; *2002 Economic Census, Nonemployer Statistics, Hawaii*, <<http://www.census.gov/epcd/nonemployer/2002/hi/HI000.HTM>> accessed February 2, 2005; 2007 Economic Census, Sector 44: EC0744A1: Retail Trade: Geographic Area Series: Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007 <http://factfinder.census.gov/servlet/IBQTable?_bm=y&-geo_id=04000US15&-ds_name=EC0744A1&-_lang=en> accessed January 21, 2010; and *Nonemployer Statistics, Hawaii*, 2007 Retail Trade Hawaii <http://www.census.gov/epcd/nonemployer/2007/hi/HI000_44.HTM> accessed January 21, 2010.

**Table 23.03-- FOOD SERVICES & DRINKING PLACES (NAICS 722)
BY TYPE OF SERVICE: 2007**

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| NAICS code | Type of service | Establishments (number) | Sales (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|-------------------|---------------------------------------|--------------------------------|------------------------|---------------------------------|---|
| 722 | Food services & drinking places | 3,225 | 3,257,403 | 919,126 | 60,304 |
| 7221 | Full-service restaurants | 1,156 | 1,623,477 | 533,212 | 32,241 |
| 7222 | Limited-service eating places | 1,675 | 1,255,734 | 291,913 | 22,668 |
| 7223 | Special food services | 130 | 257,264 | 66,446 | 3,289 |
| 72231 | Food service contractors | 73 | 213,872 | 53,886 | 2,563 |
| 72232 | Caterers | 45 | 40,497 | 11,890 | 678 |
| 72233 | Mobile food services | 12 | 2,895 | 670 | 48 |
| 7224 | Drinking places (alcoholic beverages) | 264 | 120,928 | 27,555 | 2,106 |

Source: U.S. Census Bureau, 2007 Economic Census, Sector 72: EC0772A1: Accommodation and Food Services, Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007
<http://factfinder.census.gov/servlet/IBQTable?_bm=y&-geo_id=04000US15&-ds_name=EC0772A1&-_lang=en>
accessed February 22, 2010.

**Table 23.04-- CHARACTERISTICS OF RETAIL ESTABLISHMENTS
(NAICS 44-45) WITH PAYROLL, BY BROAD GEOGRAPHIC AREA: 2007**

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| Subject | State total | Oahu | Other islands |
|--|--------------------|-------------|----------------------|
| Number of establishments | 5,012 | 3,058 | 1,954 |
| Sales (\$1,000) | 17,611,851 | 11,518,349 | 6,093,502 |
| Annual payroll (\$1,000) | 1,766,387 | 1,144,106 | 622,281 |
| First quarter payroll (\$1,000) | 436,072 | 282,826 | 153,246 |
| Paid employees for pay period including March 12 | 70,661 | 46,613 | 24,048 |

Source: U.S. Census Bureau, 2007 Economic Census, Sector 44: EC0744A1: Retail Trade: Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007
<http://factfinder.census.gov/servlet/IBQTable?_bm=y&-ds_name=EC0744A1&-skip=300&-geo_id=04000US15&-geo_id=05000US15001&-geo_id=05000US15003&-geo_id=05000US15007&-geo_id=05000US15009&-search_results=04000US15&-lang=en&-fds_name=EC0700A1> accessed February 22, 2010.

Table 23.05-- RETAIL ESTABLISHMENTS (NAICS 44-45), BY COUNTY AND SELECTED URBAN PLACE: 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| Geographic area | Number of establishments | Sales (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|-------------------------------|---------------------------------|------------------------|---------------------------------|---|
| State total | 5,012 | 17,611,851 | 1,766,387 | 70,661 |
| Hawaii County | 722 | 2,566,012 | 249,996 | 9,730 |
| Hilo | 258 | 1,156,313 | 108,878 | 4,178 |
| Holualoa | 15 | 28,803 | 1,950 | 73 |
| Kailua | 170 | 589,964 | 65,346 | 2,406 |
| Kalaoa | 30 | 285,259 | 21,295 | 674 |
| Waimea | 32 | 118,853 | 11,113 | 435 |
| Balance of Hawaii County 1/ | 217 | 386,820 | 41,414 | 1,964 |
| Honolulu County | 3,058 | 11,518,349 | 1,144,106 | 46,613 |
| Ahuimanu | 4 | (D) | (D) | (2/) |
| Aiea | 22 | 53,352 | 4,875 | 228 |
| Ewa Beach | 14 | 29,248 | 2,777 | 153 |
| Halawa | 19 | 21,701 | 2,800 | 111 |
| Honolulu | 2,028 | 6,960,071 | 697,039 | 27,464 |
| Kailua | 103 | 350,905 | 38,156 | 1,578 |
| Kaneohe | 129 | 555,310 | 51,583 | 2,113 |
| Kaneohe Station | 4 | 3,027 | 528 | 26 |
| Maili | 4 | 9,728 | 454 | 20 |
| Makaha | 3 | (D) | (D) | (2/) |
| Makakilo City | 4 | (D) | (D) | (2/) |
| Mililani Town | 36 | 248,061 | 26,036 | 1,106 |
| Nanakuli | 15 | 38,713 | 3,831 | 233 |
| Pearl City | 50 | 474,211 | 39,118 | 1,666 |
| Schofield Barracks | 3 | (D) | (D) | (2/) |
| Village Park | 6 | 128,241 | 14,285 | 580 |
| Wahiawa | 45 | 119,710 | 11,366 | 563 |
| Waianae | 20 | 100,660 | 8,625 | 411 |
| Waimalu | 163 | 631,082 | 66,407 | 3,172 |
| Waipahu | 104 | 858,280 | 80,103 | 2,560 |
| Waipio | 18 | 39,408 | 3,677 | 181 |
| Waipio Acres | 4 | 3,646 | 410 | 22 |
| Balance of Honolulu County 3/ | 260 | 858,811 | 88,854 | 4,240 |

Continued on next page.

**Table 23.05-- RETAIL ESTABLISHMENTS (NAICS 44-45), BY COUNTY AND
SELECTED URBAN PLACE: 2007 -- Con.**

| Geographic area | Number of establishments | Sales (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|----------------------------|---------------------------------|------------------------|---------------------------------|---|
| Kauai County | 379 | 1,052,671 | 110,278 | 4,457 |
| Kapaa | 60 | 142,950 | 15,322 | 652 |
| Lihue | 81 | 473,610 | 47,183 | 1,641 |
| Balance of Kauai County 4/ | 238 | 436,111 | 47,773 | 2,164 |
| Maui County | 853 | 2,474,819 | 262,007 | 9,861 |
| Haiku-Pauwela | 13 | 12,292 | 1,813 | 62 |
| Island of Lana'i | 9 | 12,618 | 1,879 | 85 |
| Island of Moloka'i | 24 | 40,537 | 4,461 | 252 |
| Kahului | 213 | 1,329,037 | 133,058 | 4,591 |
| Kihei | 76 | 233,957 | 22,740 | 947 |
| Lahaina | 208 | 340,015 | 39,052 | 1,583 |
| Makawao | 24 | 10,223 | 1,770 | 93 |
| Napili-Honokowai | 13 | 32,077 | 2,668 | 123 |
| Pukalani | 10 | 62,786 | 5,936 | 233 |
| Waihee-Waiehu | 1 | (D) | (D) | (5/) |
| Wailea-Makena | 63 | 109,446 | 13,372 | 423 |
| Wailuku | 60 | 116,138 | 14,664 | 493 |
| Balance of Maui County 6/ | 139 | (D) | (D) | (7/) |

D Withheld to avoid disclosing data for individual companies.

1/ Includes Captain Cook, Hawaiian Beaches, Mountain View and Waikoloa Village CDPs.

2/ 20 to 99 employees.

3/ Includes Ewa Gentry, Ewa Villages, Hauula, Heeia, Kahaluu, Laie, Maunawili, Pupukea, Waialua, Waimanalo, Waimanalo Beach, Wheeler AFB, and Whitmore Village CDPs.

4/ Includes Hanamaulu, Kalaheo, Kekaha, and Wailua Homesteads CDPs.

5/ 0 to 19 employees.

6/ Includes Kaunakakai CDP.

7/ 500 to 999 employees.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 44: EC0744A1: Retail Trade: Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007

<http://factfinder.census.gov/servlet/EconSectorServlet?caller=dataset&sv_name=*&_SectorId=44&ds_name=EC0700A1&_lang=en&_ts=289405358914> accessed April 15, 2010.

Table 23.06-- RETAIL ESTABLISHMENTS (NAICS 44-45) WITH PAYROLL, BY KIND OF BUSINESS: 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| NAICS code | Kind of business | Number of establishments | Sales (\$1,000) | Annual payroll (\$1,000) | Paid employees 1/ |
|------------|---|--------------------------|-----------------|--------------------------|-------------------|
| 44-45 | Retail trade | 5,012 | 17,611,851 | 1,766,387 | 70,661 |
| 441 | Motor vehicle and parts dealers | 330 | 3,110,901 | 309,104 | 7,390 |
| 442 | Furniture and home furnishings stores | 194 | 356,443 | 55,189 | 1,707 |
| 443 | Electronics and appliance stores | 164 | 461,878 | 42,901 | 2,003 |
| 444 | Building material and garden equipment and supplies dealers | 291 | 1,442,237 | 149,264 | 5,135 |
| 445 | Food and beverage stores | 682 | 2,695,453 | 290,004 | 12,966 |
| 446 | Health and personal care stores | 353 | 1,236,445 | 126,383 | 4,520 |
| 447 | Gasoline stations | 295 | 1,437,697 | 62,760 | 3,067 |
| 448 | Clothing and clothing accessories stores | 1,359 | 2,014,864 | 237,653 | 12,215 |
| 451 | Sporting goods, hobby, book, and music stores | 315 | 423,535 | 53,423 | 3,091 |
| 452 | General merchandise stores | 103 | 3,610,968 | 313,451 | 12,724 |
| 453 | Miscellaneous store retailers | 763 | 654,111 | 103,641 | 5,057 |
| 454 | Nonstore retailers | 163 | 167,319 | 22,614 | 786 |

1/ For pay period including March 12.

Source: U.S. Census Bureau, *2007 Economic Census*, Sector 44: EC0744A1: Retail Trade: Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007
 <http://factfinder.census.gov/servlet/IBQTable?_bm=y&-fds_name=EC0700A1&-geo_id=04000US15&-skip=0&-ds_name=EC0744A1&-lang=en> accessed February 22, 2010.

**Table 23.07-- PRIVATE INDUSTRY RETAIL EMPLOYMENT AND WAGES,
ANNUAL AVERAGES (NAICS 44-45): 2010**

[Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system]

| NAICS code | Retail trade | Average establishments | Average employment | Total wages (\$1,000) | Wages per employee |
|------------|--|------------------------|--------------------|-----------------------|--------------------|
| | Total | 4,438 | 65,959 | 1,856,789 | 28,151 |
| 441 | Motor vehicle and parts dealers | 317 | 5,901 | 258,109 | 43,739 |
| 442 | Furniture and home furnishings stores | 171 | 1,399 | 46,277 | 33,070 |
| 4421 | Furniture stores | 80 | 584 | 21,367 | 36,597 |
| 44221 | Floor covering stores | 33 | 367 | 14,565 | 39,706 |
| 442291 | Window treatment stores | 7 | 33 | 1,045 | 31,999 |
| 442299 | All other home furnishings stores | 51 | 416 | 9,299 | 22,354 |
| 443 | Electronics and appliance stores | 128 | 1,376 | 48,118 | 34,974 |
| 443111 | Household appliance stores | 18 | (D) | (D) | (D) |
| 443112 | Radio, TV, and other electronics stores | 79 | (D) | (D) | (D) |
| 44312 | Computer and software stores | 28 | 401 | 17,693 | 44,114 |
| 44313 | Camera and photographic supplies stores | 4 | 25 | 826 | 33,497 |
| 444 | Building material and garden supply stores | 233 | 4,109 | 131,746 | 32,063 |
| 44411 | Home centers | 32 | 2,037 | 58,150 | 28,547 |
| 44412 | Paint and wallpaper stores | 20 | 103 | 4,645 | 45,022 |
| 44413 | Hardware stores | 49 | 1,030 | 29,750 | 28,872 |
| 44419 | Other building material dealers | 97 | 629 | 30,603 | 48,672 |
| 44421 | Outdoor power equipment stores | 9 | 71 | 2,330 | 32,899 |
| 44422 | Nursery, garden, and farm supply stores | 26 | 239 | 6,268 | 26,245 |
| 445 | Food and beverage stores | 639 | 13,703 | 349,066 | 25,474 |
| 44511 | Supermarkets and other grocery stores | 228 | 9,634 | 254,869 | 26,455 |
| 44512 | Convenience stores | 195 | 2,274 | 51,495 | 22,645 |
| 44521 | Meat markets | 23 | 192 | 5,550 | 28,921 |
| 44522 | Fish and seafood markets | 39 | 387 | 9,469 | 24,448 |
| 44523 | Fruit and vegetable markets | 23 | 115 | 1,969 | 17,093 |
| 445291 | Baked goods stores | 17 | 92 | 2,551 | 27,727 |
| 445292 | Confectionery and nut stores | 28 | 283 | 5,957 | 21,085 |
| 445299 | All other specialty food stores | 39 | 512 | 13,334 | 26,064 |
| 4453 | Beer, wine, and liquor stores | 48 | 215 | 3,872 | 18,043 |
| 446 | Health and personal care stores | 391 | 4,714 | 156,071 | 33,106 |
| 44611 | Pharmacies and drug stores | 187 | 3,332 | 120,329 | 36,111 |
| 44612 | Cosmetic and beauty supply stores | 57 | 574 | 14,566 | 25,394 |
| 44613 | Optical goods stores | 76 | 337 | 7,950 | 23,589 |
| 446191 | Food, health, supplement stores | 42 | 290 | 6,338 | 21,868 |
| 446199 | All other health and personal care stores | 30 | 182 | 6,889 | 37,920 |
| 447 | Gasoline stations | 216 | 2,396 | 56,098 | 23,410 |
| 44711 | Gasoline stations with convenience stores | 170 | 2,026 | 47,239 | 23,314 |
| 44719 | Other gasoline stations | 46 | 370 | 8,859 | 23,932 |

Continued on next page.

**Table 23.07-- PRIVATE INDUSTRY RETAIL EMPLOYMENT AND WAGES,
ANNUAL AVERAGES (NAICS 44-45): 2010 -- Con.**

| NAICS code | Retail trade | Average establishments | Average employment | Total wages (\$1,000) | Wages per employee |
|-------------------|--|-------------------------------|---------------------------|------------------------------|---------------------------|
| 448 | Clothing and clothing accessories stores | 1,112 | 10,372 | 226,176 | 21,807 |
| 44811 | Men's clothing stores | 56 | 737 | 14,297 | 19,403 |
| 44812 | Women's clothing stores | 244 | 2,626 | 55,213 | 21,025 |
| 44813 | Children's and infants' clothing stores | 22 | 200 | 2,400 | 11,976 |
| 44814 | Family clothing stores | 95 | 1,977 | 31,379 | 15,873 |
| 44815 | Clothing accessories stores | 77 | 772 | 21,742 | 28,175 |
| 44819 | Other clothing stores | 171 | 1,220 | 18,925 | 15,507 |
| 4482 | Shoe stores | 92 | 849 | 16,698 | 19,666 |
| 44831 | Jewelry stores | 341 | 1,766 | 56,073 | 31,752 |
| 44832 | Luggage and leather goods stores | 15 | 224 | 9,448 | 42,149 |
| 451 | Sporting goods, hobby, book and music stores | 305 | 3,108 | 62,220 | 20,022 |
| 45111 | Sporting goods stores | 172 | 1,586 | 34,235 | 21,589 |
| 45112 | Hobby, toy, and game stores | 34 | 596 | 9,778 | 16,420 |
| 45113 | Sewing, needlework, and piece goods stores | 15 | 112 | 2,440 | 21,822 |
| 45114 | Musical instrument and supplies stores | 22 | 99 | 1,977 | 20,036 |
| 45121 | Book stores and news dealers | 45 | 648 | 12,923 | 19,956 |
| 45122 | Prerecorded tape, CD, and record stores | 17 | 68 | 867 | 12,702 |
| 452 | General merchandise stores | 133 | 13,390 | 341,107 | 25,475 |
| 452111 | Department stores, except discount | 24 | 3,853 | 84,520 | 21,939 |
| 452112 | Discount department stores | 35 | 5,957 | 141,056 | 23,679 |
| 45291 | Warehouse clubs and supercenters | 11 | 2,863 | 102,692 | 35,869 |
| 45299 | All other general merchandise stores | 63 | 717 | 12,838 | 17,895 |
| 453 | Miscellaneous store retailers | 693 | 5,183 | 166,651 | 32,151 |
| 4531 | Florists | 97 | 418 | 7,351 | 17,589 |
| 45321 | Office supplies and stationery stores | 50 | 758 | 22,019 | 29,052 |
| 45322 | Gift, novelty, and souvenir stores | 294 | 2,333 | 98,015 | 42,018 |
| 4533 | Used merchandise stores | 46 | 476 | 9,206 | 19,351 |
| 45391 | Pet and pet supplies stores | 40 | (D) | (D) | (D) |
| 45392 | Art dealers | 91 | 426 | 12,325 | 28,965 |
| 453991 | Tobacco stores | 11 | 59 | 854 | 14,514 |
| 453998 | Store retailers not specified elsewhere | 62 | 362 | 9,398 | 25,978 |
| 454 | Nonstore retailers | 103 | 308 | 15,153 | 49,197 |

D Data do not meet BLS or State agency disclosure standards.

Source: U.S. Bureau of Labor Statistics, Employment and Wages Annual Averages 2010, table 10, <<http://www.bls.gov/cew/cewbuln10.htm>> accessed April 19, 2012.

**Table 23.08-- RETAIL TRADE AND FOOD SERVICES SALES, BY
TYPE OF STORE: 2009**

[In millions of dollars; data are estimates. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system. Under NAICS classification, food service & drinking establishments are no longer included in retail trade]

| Kind of store | NAICS code | 2009 |
|---|-------------|--------|
| Total Retail sales and food and drink | 44, 45, 722 | 21,626 |
| All retail stores 1/ | 44, 45 | 18,257 |
| Motor vehicle and parts dealers | 441 | 2,622 |
| Furniture and home furnishings | 442 | 357 |
| Electronics and appliances | 443 | 376 |
| Building material and garden equipment and supply dealers | 444 | 1,578 |
| Food and beverage stores | 445 | 3,270 |
| Health and personal care | 446 | 1,348 |
| Gasoline stations | 447 | 1,239 |
| Clothing and clothing accessories | 448 | 2,269 |
| Sporting goods, hobby, book, & music stores | 451 | 451 |
| General merchandise | 452 | 3,660 |
| Miscellaneous store | 453 | 789 |
| Nonstore retailers | 454 | 296 |
| Food services & drinking places | 722 | 3,369 |

1/ Includes other types of stores, not shown separately.

Source: Nielsen Claritas Retail Market Power 2010, estimates cited in U.S. Census Bureau, *Statistical Abstract of the United States: 2012*, pp. 664-665.

Table 23.09-- CHARACTERISTICS OF MAJOR SHOPPING CENTERS: 2002

[Includes all centers on Oahu with more than 250,000 square feet of gross leaseable area and all centers on other islands with more than 150,000 square feet]

| Island and name of center | Location | Year opened | Site area (acres) | Gross leaseable area (1,000 square feet) | Parking spaces | Number of stores |
|---------------------------|------------|-------------|-------------------|--|----------------|------------------|
| Oahu | | | | | | |
| Ala Moana Center | Honolulu | 1959 | 50 | 1,800 | 9,000 | 230 |
| Kahala Mall | Honolulu | 1970 | 20 | 455 | 2100+ | 100 |
| Koko Marina S.C. | Honolulu | 1963 | 15 | 283 | 861 | 58 |
| Moanalua S.C. | Honolulu | 1952 | 15 | 250 | 500 | 50+ |
| Pearl City S.C. | Pearl City | 1967 | 14 | 255 | 837 | 34 |
| Pearl Highlands Center | Pearl City | 1993 | 13 | 410 | 2,000 | 24 |
| Pearlridge Center | Aiea | 1972 | 56 | 1,400 | 6,580 | 170 |
| Royal Hawaiian S.C. | Honolulu | 1980 | 7 | 293 | 614 | 150 |
| Town Center of Mililani | Mililani | 1987 | 45 | 489 | 2,502 | 70+ |
| Victoria Ward Center | Honolulu | 1980 | 65 | 650 | 1,200 | 165 |
| Waikele Center | Waipahu | 1993 | 42 | 522 | 2,162 | 25 |
| Windward Mall S.C. | Kaneohe | 1982 | 32 | 530 | 2,300 | 100 |
| Hawaii | | | | | | |
| Keauhou Shopping Center | Kailua | 1984 | 21 | 170 | 893 | 48 |
| Prince Kuhio Plaza | Hilo | 1985 | 46 | 504 | 2,831 | 75 |
| Waiakea Center | Hilo | 1997 | 18 | 229 | 1,157 | 16 |
| Maui | | | | | | |
| Lahaina Market Place | Lahaina | 1969 | 2 | 208 | 16 | 17 |
| Maui Mall | Kahului | 1971 | 25 | 193 | 700 | 43 |
| Maui Marketplace | Kahului | 1997 | 20 | 315 | 1,400 | 25 |
| Piilani Village S.C. | Kihei | 2000 | 15 | 150 | 750 | 30 |
| Queen Kaahumanu Center | Kahului | 1972 | 32 | 573 | 2,864 | 102 |
| Shops at Wailea | Wailea | 2000 | 16 | 161 | 900 | 62 |
| Kauai | | | | | | |
| Kukui Grove Center | Lihue | 1982 | 35 | 315 | 1,568 | 60 |

Source: International Council of Shopping Centers, Hawaii Council of Shopping Centers, 2002 *Hawaii Council of Shopping Centers Directory*.

Table 23.10-- CHARACTERISTICS OF SHOPPING MALLS: 2010 AND 2011

| Subject | Hawaii | | United States | Hawaii as percent of U.S. |
|---|--------|-------|---------------|---------------------------|
| | 2010 | 2011 | 2011 | |
| Shopping center space (millions sq ft) 1/ | 27.6 | 27.6 | 7,400 | 0.4 |
| Number of shopping centers 1/ | 262 | 262 | 109,491 | 0.2 |
| Shopping center space per capita (sq ft) | 20.3 | 20.1 | 23.7 | (X) |
| Shopping center jobs per center | 209 | 211 | 111 | (X) |
| Number of center jobs per 1,000 sq ft | 2.0 | 2.0 | 1.6 | (X) |
| Number of jobs (in thousands) | 55 | 55 | 12,200 | 0.5 |
| Shopping center share of total employment (percent) | 9.3 | 9.3 | 9.3 | (X) |
| Shopping center retail sales (millions of dollars) | 8,900 | 9,200 | 2,360,000 | 0.4 |
| Per capita shopping center sales | 6,550 | 6,709 | 7,582 | (X) |
| State sales tax revenue (millions of dollars) 2/ | 400 | 400 | 138,400 | 0.3 |

X Not applicable.

1/ Copyright, CoStar Realty Information, Inc., www.costar.com.

2/ Sales tax revenue generated at shopping centers, except for states not taxing: Alaska, Delaware, New Hampshire, Montana and Oregon. Local government sales tax revenue not included.

Source: International Council of Shopping Centers <http://www.icsc.org/government/state_stats/Hawaii.pdf> accessed May 21, 2012.

Table 23.11-- SHOPPING CENTER CHARACTERISTICS: 2002 TO 2005

| Characteristic | 2002 | 2003 | 2004 | 2005 |
|---|-------------|-------------|-------------|-------------|
| Gross leasable area (million square feet) | 20 | 21 | 21 | 21 |
| Retail sales (billion dollars) | 5.7 | 6.1 | 6.7 | 7.4 |
| Retail sales per square feet (dollars) | 279 | 297 | 321 | 346 |

Source: U.S. Census Bureau, *Statistical Abstract of the United States: 2008* (p. 658) and earlier editions, see also <<http://www.census.gov/compendia/statab/>> accessed January 7, 2008.

Table 23.12-- CHARACTERISTICS OF EATING AND DRINKING PLACES: 2007

[Includes only establishments of firms with payroll]

| Subject | Full-service restaurants | Limited-service restaurants | Cafeterias, buffets, and grill buffets | Drinking places (alcoholic beverages) |
|---|-----------------------------|--------------------------------|--|--|
| Establishments in business at end of year | 1,041 | 1,168 | 11 | 228 |
| Sales, calendar year (million dollars) | 1623.5 | 1031.1 | 20.1 | 120.9 |
| Seats, Dec. 31 | 105,786 | 29,109 | 2,273 | 9,943 |
| Average cost per meal (establishments) | | | | |
| Less than \$2.00 | - | 2 | - | (X) |
| \$2.00 to \$4.99 | - | 58 | 8 | (X) |
| \$5.00 to \$6.99 | 83 | 443 | - | (X) |
| \$7.00 to \$9.99 | 208 | 626 | 3 | (X) |
| \$10.00 to \$14.99 | 362 | 160 | - | (X) |
| \$15.00 to \$19.99 | 183 | 13 | - | (X) |
| \$20.00 to \$29.99 | 173 | - | 3 | (X) |
| \$30.00 or more | 147 | - | - | (X) |
| Menu type or specialty (establishments) | | | | |
| Italian | 125 | 6 | - | (X) |
| Mexican | 74 | 88 | - | (X) |
| Chinese | 136 | 79 | 3 | (X) |
| Other ethnic | 350 | 244 | 5 | (X) |
| Seafood | 57 | 34 | 2 | (X) |
| Steak | 47 | 6 | - | (X) |
| Pizza | 20 | 173 | - | (X) |
| Chicken | - | 47 | - | (X) |
| Hamburger | 14 | 185 | - | (X) |
| Sandwich (Sub shop) | 3 | 188 | - | (X) |
| Other food specialty | 28 | 147 | - | (X) |
| Establishments with no food specialty | 302 | 105 | 4 | (X) |

X Not applicable.

Source: U.S. Census Bureau, 2007 Economic Census, Accommodation and Food Services, Subject Series: Misc Subjects <http://factfinder.census.gov/servlet/EconSectorServlet?caller=dataset&sv_name=*&_SectorId=72&ds_name=EC0700A1&_lang=en&_ts=324224678497> accessed on April 26, 2011.

Table 23.13-- DUTY-FREE STORE REVENUES: 1985 TO 2011

[In dollars. These sales revenues are not included in the general excise and use tax base data cited elsewhere in this volume]

| Year | Revenues | Year | Revenues |
|-------------|-----------------|-------------|-----------------|
| 1985 | 180,126,919 | 1999 | 192,429,772 |
| 1986 | 270,891,959 | 2000 | 229,392,900 |
| 1987 | 369,788,429 | 2001 | 215,257,193 |
| 1988 | 445,072,755 | 2002 | 149,962,722 |
| 1989 | 451,185,041 | 2003 | 158,854,936 |
| 1990 | 413,932,037 | 2004 | 168,305,421 |
| 1991 | 378,587,469 | 2005 | 189,517,794 |
| 1992 | 421,953,644 | 2006 | 174,632,693 |
| 1993 | 397,322,968 | 2007 | 147,125,047 |
| 1994 | 413,417,555 | 2008 | 130,749,679 |
| 1995 | 419,548,514 | 2009 | 116,402,544 |
| 1996 | 425,824,748 | 2010 | 119,377,140 |
| 1997 | 355,636,355 | 2011 | 152,849,776 |
| 1998 | 271,692,798 | | |

Source: DFS Hawaii, records; for 1995-2011 data Hawaii State Department of Transportation, Airport Division, records.

Table 23.14-- ALCOHOLIC BEVERAGE SALES, BY TYPE: 2006 TO 2008

[Fiscal year ending June 30]

| Category | Wine gallons of 128 fluid ounces | | | Wholesale value, 2008 (dollars) |
|-----------------------|----------------------------------|------------|------------|---------------------------------|
| | 2006 | 2007 | 2008 | |
| All types | 36,970,982 | 37,273,879 | 38,134,537 | 518,469,467 |
| Distilled spirits | 1,985,998 | 2,025,171 | 2,076,423 | 117,578,919 |
| Sparkling wine | 258,108 | 273,728 | 267,387 | 17,451,123 |
| Still wine | 3,552,543 | 3,674,139 | 3,827,244 | 140,628,196 |
| Cooler beverage | 459,835 | 401,978 | 378,096 | 4,577,391 |
| Draft beer | 2,706,714 | 2,724,226 | 2,784,432 | 16,959,536 |
| Beer other than draft | 28,007,784 | 28,174,637 | 28,800,955 | 221,274,302 |

Source: Hawaii State Department of Taxation, Tax Research and Planning, records.

**Table 23.15-- PRODUCT LINE SALES FOR RETAIL TRADE
(NAICS 44-45): 2007**

| Products and services code | Meaning of products and services code | Number of establishments | Sales (\$1,000) | Line sales as % of sales of establishments with line | Line sales as % of total sales of NAICS |
|-----------------------------------|---|---------------------------------|------------------------|---|--|
| 20000 | Industry total | 5,012 | 17,611,851 | (X) | 100.0 |
| 20100 | Groceries & other food for human consumption off the premises | 1,289 | 2,932,814 | 33.5 | 16.7 |
| 20140 | Packaged liquor, wine, & beer | 757 | 442,705 | 7.0 | 2.5 |
| 20150 | Cigars, cigarettes, etc & smokers' access, excluding sls from vending | 979 | 308,999 | 4.0 | 1.8 |
| 20160 | Drugs, health aids, beauty aids, including cosmetics | 1,151 | 1,464,275 | 18.0 | 8.3 |
| 20180 | Soaps, detergents, & household cleaners | 702 | 145,769 | 2.0 | 0.8 |
| 20190 | Paper & related products, including paper towels, toilet tissue, wraps, etc | 668 | 167,679 | 2.6 | 1.0 |
| 20200 | Men's wear, including accessories | 885 | 503,736 | 12.4 | 2.9 |
| 20220 | Women's, juniors', & misses' wear, including accessories | 1,168 | 910,412 | 23.7 | 5.2 |
| 20240 | Children's wear, including boys, girls, & infants & toddlers | 475 | 173,319 | 5.2 | 1.0 |
| 20260 | Footwear, including accessories | 764 | 259,642 | 9.4 | 1.5 |
| 20270 | Sewing, knitting materials & supplies, needlework goods | 86 | 12,620 | 0.6 | 0.1 |
| 20280 | Curtains, draperies, blinds, slipcovers, bed & table coverings | 153 | 97,826 | 2.7 | 0.6 |
| 20300 | Major household appliances | 118 | 170,270 | 4.2 | 1.0 |
| 20310 | Small electric appliances & personal care appliances | 187 | 47,857 | 1.0 | 0.3 |
| 20320 | TVs, video recorders, video cameras, video tapes, DVDs, etc | 251 | 277,853 | 5.8 | 1.6 |
| 20330 | Audio equipment, musical instruments, radios, stereos, CDs, records, etc | 233 | 119,202 | 3.5 | 0.7 |
| 20340 | Furniture, sleep equipment & outdoor/patio furniture | 278 | 263,322 | 7.0 | 1.5 |
| 20360 | Flooring & floor coverings | 135 | 186,970 | 7.0 | 1.1 |
| 20370 | Computer hardware, software, & supplies | 122 | 308,634 | 10.6 | 1.8 |
| 20380 | Kitchenware & home furnishings | 497 | 191,261 | 3.1 | 1.1 |

Continued on next page.

**Table 23.15-- PRODUCT LINE SALES FOR RETAIL TRADE
(NAICS 44-45): 2007 -- Con.**

| Products and services code | Meaning of products and services code | Number of establishments | Sales (\$1,000) | Line sales as % of sales of establishments with line | Line sales as % of total sales of NAICS |
|----------------------------|--|--------------------------|-----------------|--|---|
| 20400 | Jewelry, including watches, watch attach, novelty jewelry, etc | 1,111 | 631,613 | 16.3 | 3.6 |
| 20420 | Books | 297 | 79,022 | 2.1 | 0.4 |
| 20440 | Photographic equipment & supplies | 133 | 54,327 | 1.5 | 0.3 |
| 20460 | Toys, hobby goods, & games | 350 | 155,276 | 3.9 | 0.9 |
| 20490 | Optical goods, including eyeglasses, contact lenses, sunglasses, etc | 335 | 74,394 | 2.1 | 0.4 |
| 20500 | Sporting goods | 353 | 222,075 | 8.5 | 1.3 |
| 20600 | Hardware, tools, & plumbing & electrical supplies | 334 | 411,791 | 8.2 | 2.3 |
| 20620 | Lawn, garden, & farm equipment & supplies | 431 | 244,619 | 4.9 | 1.4 |
| 20640 | Dimensional lumber & other building/ structural materials & supplies | 149 | 582,001 | 48.4 | 3.3 |
| 20670 | Paint & sundries | 130 | 132,822 | 6.1 | 0.8 |
| 20690 | Wallpaper & other flexible wallcoverings | 26 | 2,230 | 0.3 | (1/) |
| 20700 | Automobiles, cars, vans, trucks, motorcycles, motor scooters, etc | 141 | 2,366,443 | 83.6 | 13.4 |
| 20720 | Automotive fuels | 304 | 1,251,797 | 53.2 | 7.1 |
| 20730 | Automotive lubricants, including oil, greases, etc | 319 | 34,233 | 0.8 | 0.2 |
| 20740 | Automotive tires, tubes, batteries, parts, accessories | 435 | 383,189 | 6.7 | 2.2 |
| 20780 | Household fuels, including oil, LP gas, wood, coal | 57 | 59,005 | 27.1 | 0.3 |
| 20800 | Pets, pet foods, & pet supplies | 292 | 95,758 | 2.1 | 0.5 |
| 20850 | All other merchandise | 1,604 | 864,584 | 10.8 | 4.9 |
| 29810 | All other merchandise | 567 | 257,584 | 4.9 | 1.5 |
| 29900 | All nonmerchandise receipts | 893 | 496,944 | 5.2 | 2.8 |

X Not applicable.

1/ Less than half the unit shown.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 44: EC0744SLLS1: Retail Trade: Subject Series - Product Lines: Product Lines Statistics by Kind of Business for the United States and States: 2007

<[04000US15&-search_results=01000US&-_lang=en&-fds_name=EC0700A1> accessed February 8, 2011.](http://factfinder.census.gov/servlet/IBQTable?_bm=y&-ds_name=EC0744SLLS1&-geo_id=></p>
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**Table 23.16-- WHOLESALE TRADE ESTABLISHMENTS AND SALES
(NAICS 42): 1939 TO 2007**

[Based on then-current definition]

| Year | Number of establishments (number) | Sales (\$1,000) | Year | Number of establishments (number) | Sales (\$1,000) |
|------|-----------------------------------|-----------------|------|-----------------------------------|-----------------|
| 1939 | 704 | 97,045 | 1977 | 1,569 | 2,571,489 |
| 1948 | 702 | 480,734 | 1982 | 1,737 | 4,084,369 |
| 1954 | 594 | 581,940 | 1987 | 1,998 | 5,362,490 |
| 1958 | 793 | 618,155 | 1992 | 2,202 | 8,001,621 |
| 1963 | 974 | 735,205 | 1997 | 1,872 | 7,147,462 |
| 1967 | 1,030 | 1,013,813 | 2002 | 1,876 | 9,986,355 |
| 1972 | 1,336 | 1,538,429 | 2007 | 1,844 | 12,672,267 |

Source: Robert C. Schmitt, *Historical Statistics of Hawaii* (1977), table 20.7; U.S. Census Bureau, *1977 Census of Wholesale Trade*, WC77-A-12 (Rev.), *1982 Census of Wholesale Trade*, WC82-A-12, *1987 Census of Wholesale Trade*, WC87-A-12, *1992 Census of Wholesale Trade*, WC92-A-12, *1997 Economic Census, Wholesale Trade, Hawaii*, EC97W42A-HI(RV) (March 2000), table1, *2002 Economic Census, Wholesale Trade, Geographic Area Series, Hawaii*, EC02-42A-HI (March 2005), table1a and 2007 Economic Census, Sector 42: EC0742A1: Wholesale Trade, Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007
<http://factfinder.census.gov/servlet/IBQTable?_bm=y&-geo_id=04000US15&-fds_name=EC0700A1&-skip=100&-ds_name=EC0742A1&-_lang=en> accessed April 12, 2010.

**Table 23.17-- CHARACTERISTICS OF WHOLESALE ESTABLISHMENTS
(NAICS 42), BY BROAD GEOGRAPHIC AREA: 2007**

[Includes establishments with payroll. Merchant wholesalers, except manufacturers' sales branches and offices. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| Subject | State total | Oahu | Neighbor Islands |
|--|--------------------|-------------|-------------------------|
| Number of establishments | 1,629 | 1,244 | 385 |
| Sales (\$1,000) | 8,894,672 | 7,377,106 | 1,517,566 |
| Annual payroll (\$1,000) | 699,069 | 565,119 | 133,950 |
| First quarter payroll (\$1,000) | 165,004 | 133,744 | 31,260 |
| Paid employees for pay period including March 12 (number) | 17,707 | 14,049 | 3,658 |
| Operating expenses (\$1,000) | 1,327,500 | 1,074,340 | 253,160 |
| Inventories (\$1,000): | | | |
| Beginning of year | 933,038 | 807,851 | 125,187 |
| End of year | 953,953 | 823,950 | 130,003 |

Source: U.S. Census Bureau, 2007 Economic Census, Sector 42: EC0742A1: Wholesale Trade, Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007
<http://factfinder.census.gov/servlet/IBQTable?_bm=y&-ds_name=EC0742A1&-geo_id=04000US15&-geo_id=05000US15001&-geo_id=05000US15003&-geo_id=05000US15007&-geo_id=05000US15009&-search_results=04000US15&-_lang=en&-fds_name=EC0700A1> accessed April 13, 2010.

Table 23.18-- WHOLESALE TRADE (NAICS 42), BY TYPE OF BUSINESS: 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| NAICS codes | Type of operation and kind of business | Number of establishments (number) | Sales (\$1,000) | Annual payroll (\$1000) | Paid employees, pay period including March 12 (number) |
|-------------|---|-----------------------------------|-----------------|-------------------------|--|
| 42 | Wholesale trade | 1,844 | 12,672,267 | 836,071 | 20,252 |
| 4231 | Motor vehicles and parts | 71 | 764,783 | 39,117 | 946 |
| 4232 | Furniture and home furnishings | 53 | 127,571 | 17,974 | 481 |
| 4233 | Lumber and other construction materials | 91 | 712,864 | 56,361 | 1,165 |
| 4234 | Commercial equipment | 127 | 541,116 | 66,783 | 1,228 |
| 4235 | Metals and minerals, except petroleum | 23 | (D) | (D) | (1/) |
| 4236 | Electrical and electrical goods | 103 | 1,248,579 | 63,590 | 1,068 |
| 4237 | Hardware, and plumbing | 82 | 396,241 | 35,525 | 660 |
| 4238 | Machinery, equipment, and supplies | 120 | 373,623 | 51,970 | 1,037 |
| 4239 | Miscellaneous durable goods | 199 | (D) | (D) | (2/) |
| 4241 | Paper and paper products | 69 | 315,975 | 35,654 | 827 |
| 4242 | Drugs and druggists' sundries | 54 | 1,369,954 | 35,908 | 829 |
| 4243 | Apparel, piece goods, and notions | 117 | 179,867 | 25,802 | 885 |
| 4244 | Grocery and related products | 310 | 2,713,376 | 200,909 | 5,900 |
| 4245 | Farm product raw materials | 2 | (D) | (D) | (3/) |
| 4246 | Chemical and allied products | 34 | 69,456 | 7,392 | 192 |
| 4247 | Petroleum and petroleum products | 30 | 1,468,636 | 20,037 | 325 |
| 4248 | Beer, wine, and distilled alcoholic beverages | 33 | (D) | (D) | (2/) |
| 4249 | Miscellaneous nondurable goods | 193 | (D) | (D) | (2/) |
| 4251 | Wholesale electronic markets and agents and brokers | 133 | 897,850 | 24,676 | 659 |

D Withheld to avoid disclosing data for individual companies.

1/ 100 to 249 employees.

2/ 1,000 to 2,499 employees.

3/ 0 to 19 employees.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 42: EC0742A1: Wholesale Trade, Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007

<http://factfinder.census.gov/servlet/IBQTable?_bm=y&-geo_id=04000US15&-fds_name=EC0700A1&-skip=100&-ds_name=EC0742A1&-_lang=en> accessed April 12, 2010.

Table 23.19-- WHOLESALE TRADE (NAICS 42), BY COUNTY AND SELECTED URBAN PLACE: 2007

[Includes establishments with payroll. Merchant wholesalers, except manufacturers' sales and offices. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| Geographic area | Number of establishments (number) | Sales (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|-------------------------------|--|------------------------|---------------------------------|---|
| Hawaii | 1,629 | 8,894,672 | 699,069 | 17,707 |
| Hawaii County | 185 | 732,242 | 62,051 | 1,847 |
| Hilo | 77 | 428,437 | 30,154 | 950 |
| Holualoa | 2 | (D) | (D) | (1/) |
| Kailua | 27 | 86,122 | 8,706 | 199 |
| Kalaoa | 25 | 97,434 | 9,105 | 224 |
| Waimea | 3 | 5,197 | 560 | 18 |
| Balance of Hawaii County 2/ | 50 | 114,201 | 13,245 | 440 |
| Honolulu County | 1,244 | 7,377,106 | 565,119 | 14,049 |
| Ahuimanu | 3 | 716 | 112 | 4 |
| Aiea | 9 | 38,054 | 3,905 | 77 |
| Ewa Beach | 1 | (D) | (D) | (1/) |
| Halawa | 28 | 104,590 | 10,735 | 264 |
| Honolulu | 890 | 5,111,271 | 374,544 | 9,440 |
| Kailua | 23 | 21,753 | 3,476 | 74 |
| Kaneohe | 19 | 15,146 | 1,615 | 39 |
| Kaneohe Station | 1 | (D) | (D) | (1/) |
| Maili | 2 | (D) | (D) | (1/) |
| Makaha | 1 | (D) | (D) | (1/) |
| Makakilo City | 3 | (D) | (D) | (3/) |
| Mililani Town | 7 | 2,209 | 285 | 10 |
| Pearl City | 32 | 228,831 | 15,197 | 378 |
| Village Park | 1 | (D) | (D) | (1/) |
| Wahiawa | 4 | 9,341 | 848 | 17 |
| Waianae | 1 | (D) | (D) | (1/) |
| Waimalu | 26 | 64,266 | 9,750 | 241 |
| Waipahu | 51 | 302,944 | 34,151 | 904 |
| Waipio | 24 | 406,473 | 37,104 | 765 |
| Balance of Honolulu County 4/ | 118 | 1,066,687 | 72,197 | 1,792 |

Continued on next page.

Table 23.19-- WHOLESALE TRADE (NAICS 42), BY COUNTY AND SELECTED URBAN PLACE: 2007 -- Con.

| Geographic area | Number of establishments | Sales (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|----------------------------|---------------------------------|------------------------|---------------------------------|---|
| Kauai County, HI | 61 | 209,395 | 16,437 | 525 |
| Kapaa | 13 | 19,012 | 2,503 | 122 |
| Lihue | 26 | 139,756 | 9,948 | 293 |
| Balance of Kauai County 5/ | 22 | 50,627 | 3,986 | 110 |
| Maui County, HI | 139 | 575,929 | 55,462 | 1,286 |
| Haiku-Pauwela | 9 | 8,085 | 1,812 | 50 |
| Island of Lana'i | 2 | (D) | (D) | (1/) |
| Island of Moloka'i | 6 | 7,604 | 666 | 28 |
| Kahului | 52 | 356,347 | 32,804 | 652 |
| Kihei | 8 | 17,072 | 1,927 | 60 |
| Lahaina | 8 | 4,522 | 968 | 29 |
| Makawao | 3 | 2,759 | 489 | 22 |
| Napili-Honokowai | 2 | (D) | (D) | (1/) |
| Pukalani | 2 | (D) | (D) | (1/) |
| Wailuku | 37 | 154,425 | 14,784 | 387 |
| Balance of Maui County 6/ | 10 | (D) | (D) | (3/) |

D Withheld to avoid disclosing data for individual companies.

1/ 0 to 19 employees.

2/ Includes Captain Cook, Hawaiian Beaches, Mountain View and Waikoloa Village CDPs.

3/ 20 to 99 employees.

4/ Includes Ewa Gentry, Ewa Villages, Hauula, Heeia, Kahaluu, Laie, Maunawili, Pupukea, Waialua, Waimanalo, Waimanalo Beach, Wheeler AFB, and Whitmore Village CDPs.

5/ Includes Hanamaulu, Kalaheo, Kekaha, and Wailua Homesteads CDPs.

6/ Includes Kaunakakai CDP.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 42: EC0742A1: Wholesale Trade: Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007

<http://factfinder.census.gov/servlet/EconSectorServlet?caller=dataset&sv_name=*&_SectorId=42&ds_name=EC0700A1&_lang=en&_ts=289490038265> accessed April 15, 2010.

Table 23.20-- PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES ESTABLISHMENTS (NAICS 54), BY COUNTY AND SELECTED URBAN PLACE: 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| Geographic area | Establishments (number) | Receipts/ revenue (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|----------------------------------|------------------------------------|--|-------------------------------------|---|
| State total | 3,291 | 3,171,797 | 1,229,481 | 22,460 |
| Hawaii County | 330 | 190,814 | 68,566 | 1,574 |
| Hawaiian Paradise Park | 1 | (D) | (D) | (1/) |
| Hilo | 120 | 82,109 | 25,340 | 737 |
| Holualoa | 11 | (D) | (D) | (2/) |
| Kailua | 77 | 29,678 | 11,172 | 251 |
| Kalaoa | 22 | 10,280 | 3,807 | 81 |
| Waimea | 27 | 19,065 | 9,502 | 133 |
| Balance of Hawaii County 3/ | 72 | (D) | (D) | (4/) |
| Honolulu County | 2,456 | 2,721,790 | 1,068,540 | 18,805 |
| Ahuimanu | 6 | 1,303 | 345 | 6 |
| Aiea | 12 | 4,180 | 4,860 | 148 |
| Ewa Beach | 4 | (D) | (D) | (5/) |
| Halawa | 19 | 6,726 | 2,716 | 69 |
| Honolulu | 1,931 | 2,313,251 | 913,085 | 15,491 |
| Kailua | 102 | 90,002 | 27,701 | 490 |
| Kaneohe | 52 | 25,791 | 9,321 | 257 |
| Kaneohe Station | 3 | 4,258 | 1,787 | 31 |
| Maili | 1 | (D) | (D) | (1/) |
| Makakilo City | 7 | 2,019 | 592 | 22 |
| Mililani Town | 21 | 6,010 | 1,695 | 79 |
| Pearl City | 16 | 8,502 | 3,953 | 90 |
| Schofield Barracks | 8 | 14,010 | 5,156 | 86 |
| Village Park | 6 | 815 | 295 | 15 |
| Wahiawa | 17 | 6,982 | 2,425 | 87 |
| Waianae | 11 | 3,478 | 1,463 | 59 |
| Waimalu | 45 | 39,353 | 15,486 | 358 |
| Waipahu | 14 | 9,830 | 3,904 | 156 |
| Waipio | 11 | 12,815 | 5,841 | 104 |
| Balance of Honolulu County 6/ | 170 | (D) | (D) | (7/) |

Continued on next page.

**Table 23.20-- PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
ESTABLISHMENTS (NAICS 54), BY COUNTY AND SELECTED
URBAN PLACE: 2007 -- Con.**

| Geographic area | Establishments (number) | Receipts/ revenue (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|----------------------------|------------------------------------|--|-------------------------------------|---|
| Kauai County | 134 | 76,416 | 28,513 | 662 |
| Kapaa | 18 | (D) | (D) | (2/) |
| Lihue | 33 | 19,725 | 7,758 | 194 |
| Balance of Kauai County 8/ | 83 | (D) | (D) | (4/) |
| Maui County | 371 | 182,777 | 63,862 | 1,419 |
| Haiku-Pauwela | 18 | 3,664 | 917 | 32 |
| Island of Lana'i | 2 | (D) | (D) | (1/) |
| Island of Moloka'i | 2 | (D) | (D) | (1/) |
| Kahului | 43 | 23,970 | 8,221 | 243 |
| Kihei | 59 | 44,421 | 14,809 | 267 |
| Lahaina | 21 | 9,031 | 2,595 | 80 |
| Makawao | 14 | 4,171 | 1,019 | 25 |
| Napili-Honokowai | 2 | (D) | (D) | (1/) |
| Pukalani | 11 | 2,513 | 928 | 26 |
| Waihee-Waiehu | 1 | (D) | (D) | (1/) |
| Wailea-Makena | 17 | 3,128 | 633 | 17 |
| Wailuku | 128 | 72,341 | 27,159 | 572 |
| Balance of Maui County 9/ | 53 | (D) | (D) | (5/) |

D Withheld to avoid disclosing data for individual companies.

1/ 0 to 19 employees..

2/ 20 to 99 employees.

3/ Includes Captain Cook, Hawaiian Beaches, Mountain View and Waikoloa Village CDPs.

4/ 250 to 499 employees.

5/ 100 to 249 employees.

6/ Includes Ewa Gentry, Ewa Villages, Hauula, Heeia, Kahaluu, Laie, Maunawili, Pupukea, Waialua, Waimanalo, Waimanalo Beach, Wheeler AFB, and Whitmore Village CDPs.

7/ 1,000 to 2,499 employees.

8/ Includes Hanamaulu, Kalaheo, Kekaha, and Wailua Homesteads CDPs.

9/ Includes Kaunakakai CDP.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 54: Professional, Scientific, and Technical Services: Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007 <http://factfinder.census.gov/servlet/EconSectorServlet?caller=dataset&sv_name=*%&SectorId=54&ds_name=EC0700A1&_lang=en&_ts=289516242308EC0754A1> accessed April 15, 2010.

Table 23.21-- ADMINISTRATIVE AND SUPPORT AND WASTE MANAGEMENT AND REMEDIATION SERVICES ESTABLISHMENTS (NAICS 56), BY COUNTY AND SELECTED URBAN PLACE: 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| Geographic area | Establishments (number) | Receipts (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 |
|----------------------------------|------------------------------------|-------------------------------|-------------------------------------|--|
| State total | 1,895 | 2,557,815 | 1,251,189 | 46,823 |
| Hawaii County | 241 | 264,580 | 140,613 | 5,149 |
| Hilo | 59 | 51,627 | 22,520 | 1,237 |
| Holualoa | 8 | 2,067 | 529 | 27 |
| Kailua | 57 | 112,628 | 81,886 | 2,670 |
| Kalaoa | 20 | 22,225 | 6,055 | 243 |
| Waimea | 17 | 18,399 | 5,068 | 121 |
| Balance of Hawaii County 1/ | 80 | 57,634 | 24,555 | 851 |
| Honolulu County | 1,229 | 1,762,589 | 866,874 | 33,475 |
| Ahuimanu | 6 | 3,124 | 1,148 | 32 |
| Aiea | 12 | 10,056 | 3,428 | 151 |
| Ewa Beach | 12 | 1,929 | 610 | 33 |
| Halawa | 21 | 21,811 | 10,342 | 414 |
| Honolulu | 825 | 1,395,068 | 730,409 | 28,356 |
| Kailua | 36 | 22,428 | 11,421 | 471 |
| Kaneohe | 24 | 10,967 | 4,971 | 164 |
| Kaneohe Station | 2 | (D) | (D) | (2/) |
| Maili | 2 | (D) | (D) | (2/) |
| Makaha | 5 | 3,378 | 1,107 | 59 |
| Makakilo City | 12 | 11,957 | 4,504 | 102 |
| Mililani Town | 22 | 7,564 | 2,279 | 98 |
| Nanakuli | 4 | (D) | (D) | (3/) |
| Pearl City | 19 | 27,837 | 12,594 | 498 |
| Schofield Barracks | 5 | 1,612 | 638 | 18 |
| Village Park | 6 | 1,595 | 834 | 37 |
| Wahiawa | 18 | 18,676 | 7,456 | 250 |
| Waianae | 5 | (D) | (D) | (2/) |
| Waimalu | 25 | 27,085 | 11,828 | 426 |
| Waipahu | 29 | 24,103 | 8,960 | 346 |
| Waipio | 7 | 1,636 | 871 | 26 |
| Waipio Acres | 5 | 2,375 | 794 | 49 |
| Balance of Honolulu County 4/ | 127 | (D) | (D) | (5/) |

Continued on next page.

Table 23.21-- ADMINISTRATIVE AND SUPPORT AND WASTE MANAGEMENT AND REMEDIATION SERVICES ESTABLISHMENTS (NAICS 56), BY COUNTY AND SELECTED URBAN PLACE: 2007 -- Con.

| Geographic area | Establishments (number) | Receipts (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 |
|----------------------------|------------------------------------|-------------------------------|-------------------------------------|--|
| Kauai County | 129 | 151,166 | 62,026 | 2,277 |
| Kapaa | 8 | 1,464 | 342 | 14 |
| Lihue | 23 | 28,617 | 9,479 | 434 |
| Balance of Kauai County 6/ | 98 | 121,085 | 52,205 | 1,829 |
| Maui County | 296 | 379,480 | 181,676 | 5,922 |
| Haiku-Pauwela | 16 | 9,871 | 3,019 | 112 |
| Island of Lana'i | 8 | 1,899 | 584 | 26 |
| Island of Moloka'i | 5 | 1,817 | 283 | 10 |
| Kahului | 51 | 124,994 | 85,135 | 2,619 |
| Kihei | 50 | 30,758 | 7,763 | 177 |
| Lahaina | 25 | 60,022 | 26,060 | 779 |
| Makawao | 12 | 6,714 | 4,229 | 273 |
| Napili-Honokowai | 9 | 2,088 | 485 | 24 |
| Pukalani | 13 | 34,936 | 25,117 | 745 |
| Waihee-Waiehu | 4 | 293 | 79 | 7 |
| Wailea-Makena | 14 | 3,257 | 1,295 | 62 |
| Wailuku | 46 | 74,655 | 20,597 | 807 |
| Balance of Maui County 7/ | 43 | 28,176 | 7,030 | 281 |

D Withheld to avoid disclosing data for individual companies.

1/ Includes Captain Cook, Hawaiian Beaches, Mountain View and Waikoloa Village CDPs.

2/ 0 to 19 employees.

3/ 20 to 99 employees.

4/ Includes Ewa Gentry, Ewa Villages, Hauula, Heeia, Kahaluu, Laie, Maunawili, Pupukea, Waialua,

5/ 1,000 to 2,499 employees.

6/ Includes Hanamaulu, Kalaheo, Kekaha, and Wailua Homesteads CDPs.

7/ Includes Kaunakakai CDP.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 56: EC0756A1: Administrative and Support and Waste Management and Remediation Services: Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007

<http://factfinder.census.gov/servlet/EconSectorServlet?caller=dataset&sv_name=*&_SectorId=56&ds_name=EC0700A1&_lang=en&_ts=289752471522> accessed April 15, 2010.

**Table 23.22-- EDUCATIONAL SERVICES ESTABLISHMENTS (NAICS 61),
BY COUNTY AND SELECTED URBAN PLACE: 2007**

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| Geographic area | Establishments (number) | Receipts/ revenue (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|----------------------------------|------------------------------------|--|-------------------------------------|---|
| State total | 376 | 165,901 | 49,185 | 2,646 |
| Hawaii County | 37 | 20,410 | 5,353 | 263 |
| Hilo | 8 | (D) | (D) | (1/) |
| Holualoa | 3 | (D) | (D) | (2/) |
| Kailua | 6 | 6,778 | 1,956 | 94 |
| Kalaoa | 2 | (D) | (D) | (2/) |
| Waimea | 2 | (D) | (D) | (2/) |
| Balance of Hawaii County 3/ | 16 | (D) | (D) | (4/) |
| Honolulu County | 258 | 120,977 | 36,438 | 1,983 |
| Ahuimanu | 2 | (D) | (D) | (2/) |
| Aiea | 5 | 1,593 | 553 | 38 |
| Halawa | 1 | (D) | (D) | (2/) |
| Honolulu | 178 | 85,831 | 29,001 | 1,482 |
| Kailua | 8 | (D) | (D) | (1/) |
| Kaneohe | 7 | (D) | (D) | (1/) |
| Makakilo City | 1 | (D) | (D) | (2/) |
| Mililani Town | 4 | 374 | 109 | 24 |
| Nanakuli | 2 | (D) | (D) | (2/) |
| Pearl City | 3 | (D) | (D) | (1/) |
| Village Park | 1 | (D) | (D) | (2/) |
| Wahiawa | 3 | (D) | (D) | (2/) |
| Waimalu | 14 | 2,753 | 732 | 68 |
| Waipahu | 3 | (D) | (D) | (1/) |
| Waipio | 4 | 1,060 | 251 | 42 |
| Balance of Honolulu County 5/ | 21 | (D) | (D) | (4/) |

Continued on next page.

**Table 23.22-- EDUCATIONAL SERVICES ESTABLISHMENTS (NAICS 61),
BY COUNTY AND SELECTED URBAN PLACE: 2007 -- Con.**

| Geographic area | Number of establishments | Sales (\$1,000) | Annual payroll (\$1000) | Paid employees, pay period including March 12 (number) |
|----------------------------|---------------------------------|------------------------|--------------------------------|---|
| Kauai County | 22 | (D) | (D) | (1/) |
| Kapaa | 3 | (D) | (D) | (2/) |
| Lihue | 7 | (D) | (D) | (2/) |
| Balance of Kauai County 6/ | 12 | (D) | (D) | (1/) |
| Maui County | 59 | (D) | (D) | (7/) |
| Haiku-Pauwela | 5 | 2,548 | 464 | 18 |
| Island of Lana'i | 1 | (D) | (D) | (2/) |
| Island of Moloka'i | 1 | (D) | (D) | (2/) |
| Kahului | 9 | 2,092 | 541 | 34 |
| Kihei | 11 | 4,136 | 1,380 | 65 |
| Lahaina | 7 | 4,479 | 1,448 | 47 |
| Makawao | 3 | (D) | (D) | (1/) |
| Napili-Honokowai | 2 | (D) | (D) | (2/) |
| Pukalani | 1 | (D) | (D) | (2/) |
| Waihee-Waiehu | 2 | (D) | (D) | (2/) |
| Wailea-Makena | 3 | (D) | (D) | (2/) |
| Wailuku | 5 | (D) | (D) | (1/) |
| Balance of Maui County 8/ | 9 | (D) | (D) | (1/) |

D Withheld to avoid disclosing data for individual companies.

1/ 20 to 99 employees.

2/ 0 to 19 employees.

3/ Includes Captain Cook, Hawaiian Beaches, Mountain View and Waikoloa Village CDPs.

4/ 100 to 249 employees.

5/ Includes Ewa Gentry, Ewa Villages, Hauula, Heeia, Kahaluu, Laie, Maunawili, Pupukea, Waialua, Waimanalo, Waimanalo Beach, Wheeler AFB, and Whitmore Village CDPs.

6/ Includes Hanamaulu, Kalaheo, Kekaha, and Wailua Homesteads CDPs.

7/ 250 to 499 employees.

8/ Includes Kaunakakai CDP.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 61: EC0761A1: Educational Services: Geographic Area Series: Summary Statistics: 2007

<http://factfinder.census.gov/servlet/EconSectorServlet?caller=dataset&sv_name=*&_SectorId=61&ds_name=EC0700A1&_lang=en&_ts=290619621502> accessed April 29, 2010.

**Table 23.23-- ARTS, ENTERTAINMENT, AND RECREATION
ESTABLISHMENTS (NAICS 71) BY COUNTY AND
SELECTED URBAN PLACE: 2007**

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| Geographic area | Establishments (number) | Receipts/ revenues (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|----------------------------------|------------------------------------|---|-------------------------------------|---|
| State total | 502 | 823,631 | 245,657 | 11,988 |
| Hawaii County | 80 | 104,337 | 36,105 | 1,453 |
| Hilo | 11 | 9,977 | 2,950 | 189 |
| Holualoa | 2 | (D) | (D) | (1/) |
| Kailua | 16 | 26,359 | 8,464 | 452 |
| Kalaoa | 5 | 2,069 | 350 | 8 |
| Waimea | 6 | 1,420 | 485 | 45 |
| Balance of Hawaii County 2/ | 40 | (D) | (D) | (3/) |
| Honolulu County | 273 | 523,822 | 147,699 | 7,869 |
| Ahuimanu | 1 | (D) | (D) | (1/) |
| Aiea | 5 | (D) | (D) | (4/) |
| Ewa Beach | 2 | (D) | (D) | (5/) |
| Halawa | 5 | (D) | (D) | (5/) |
| Honolulu | 160 | 270,622 | 75,856 | 3,599 |
| Kailua | 14 | 14,435 | 4,785 | 207 |
| Kaneohe | 15 | 11,547 | 3,008 | 188 |
| Maili | 1 | (D) | (D) | (1/) |
| Makaha | 1 | (D) | (D) | (4/) |
| Makakilo City | 1 | (D) | (D) | (5/) |
| Mililani Town | 4 | 7,933 | 1,979 | 118 |
| Nanakuli | 1 | (D) | (D) | (1/) |
| Pearl City | 1 | (D) | (D) | (4/) |
| Village Park | 2 | (D) | (D) | (1/) |
| Wahiawa | 3 | (D) | (D) | (4/) |
| Waimalu | 10 | (D) | (D) | (6/) |
| Waipahu | 2 | (D) | (D) | (4/) |
| Waipio | 2 | (D) | (D) | (4/) |
| Balance of Honolulu County 7/ | 43 | (D) | (D) | (8/) |

Continued on next page.

**Table 23.23-- ARTS, ENTERTAINMENT, AND RECREATION
ESTABLISHMENTS (NAICS 71) BY COUNTY AND
SELECTED URBAN PLACE: 2007 -- Con.**

| Geographic area | Establishments (number) | Receipts/ revenue (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|----------------------------|------------------------------------|--|-------------------------------------|---|
| Kauai County | 41 | 45,946 | 14,558 | 717 |
| Kapaa | 4 | 581 | 135 | 13 |
| Lihue | 9 | 7,214 | 2,914 | 157 |
| Balance of Kauai County 9/ | 28 | 38,151 | 11,509 | 547 |
| Maui County | 108 | 149,526 | 47,295 | 1,949 |
| Haiku-Pauwela | 9 | (D) | (D) | (4/) |
| Island of Moloka'i | 4 | 3,026 | 805 | 34 |
| Kahului | 13 | 17,438 | 5,823 | 376 |
| Kihei | 10 | 11,283 | 3,513 | 177 |
| Lahaina | 13 | 37,112 | 15,639 | 558 |
| Makawao | 4 | 1,307 | 421 | 13 |
| Napili-Honokowai | 2 | (D) | (D) | (1/) |
| Pukalani | 5 | (D) | (D) | (4/) |
| Wailea-Makena | 11 | 23,488 | 6,247 | 205 |
| Wailuku | 7 | 2,293 | 668 | 53 |
| Balance of Maui County 10/ | 30 | (D) | (D) | (6/) |

D Withheld to avoid disclosing data for individual companies.

1/ 0 to 19 employees.

2/ Includes Captain Cook, Hawaiian Beaches, Mountain View and Waikoloa Village CDPs.

3/ 500 to 999 employees.

4/ 20 to 99 employees.

5/ 100 to 249 employees.

6/ 250 to 499 employees.

7/ Includes Ewa Gentry, Ewa Villages, Hauula, Heeia, Kahaluu, Laie, Maunawili, Pupukeya, Waialua, Waimanalo, Waimanalo Beach, Wheeler AFB, and Whitmore Village CDPs.

8/ 2,500 to 4,999 employees.

9/ Includes Hanamaulu, Kalaheo, Kekaha, and Wailua Homesteads CDPs.

10/ Includes Kaunakakai CDP.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 54: EC0754A1: Professional, Scientific, and Technical Services: Geographic Area Series: United States, States, Metro Areas, Counties, and Places: 2007

<http://factfinder.census.gov/servlet/EconSectorServlet?caller=dataset&sv_name=*&_SectorId=71&ds_name=EC0700A1&_lang=en&_ts=289773702689> accessed April 15, 2010.

**Table 23.24-- OTHER SERVICES (EXCEPT PUBLIC ADMINISTRATION)
ESTABLISHMENTS (NAICS 81), BY COUNTY AND SELECTED
URBAN PLACE: 2007**

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| Geographic area | Establishments (number) | Receipts/ revenue (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|----------------------------------|------------------------------------|--|-------------------------------------|---|
| State total | 2,916 | 1,917,819 | 512,551 | 20,119 |
| Hawaii County | 310 | 162,465 | 42,562 | 1,673 |
| Hilo | 105 | 62,283 | 13,564 | 665 |
| Holualoa | 17 | (D) | (D) | (1/) |
| Kailua | 60 | 39,053 | 11,287 | 429 |
| Kalaoa | 16 | 12,516 | 3,391 | 83 |
| Waimea | 17 | 6,709 | 1,866 | 64 |
| Balance of Hawaii County 2/ | 95 | (D) | (D) | (3/) |
| Honolulu County | 2,083 | 1,462,680 | 388,732 | 15,228 |
| Ahuimanu | 6 | 2,027 | 398 | 19 |
| Aiea | 33 | 12,948 | 3,676 | 180 |
| Ewa Beach | 18 | 11,901 | 3,303 | 119 |
| Halawa | 23 | 11,814 | 3,593 | 96 |
| Honolulu | 1,451 | 1,114,297 | 287,159 | 10,744 |
| Kailua | 60 | 41,382 | 7,680 | 314 |
| Kaneohe | 71 | 32,862 | 10,284 | 452 |
| Maili | 3 | (D) | (D) | (4/) |
| Makaha | 7 | (D) | (D) | (1/) |
| Makakilo City | 12 | (D) | (D) | (1/) |
| Mililani Town | 28 | 17,087 | 5,933 | 417 |
| Nanakuli | 5 | (D) | (D) | (1/) |
| Pearl City | 41 | 20,310 | 6,220 | 236 |
| Schofield Barracks | 2 | (D) | (D) | (1/) |
| Village Park | 7 | 1,492 | 583 | 36 |
| Wahiawa | 29 | 13,057 | 2,969 | 139 |
| Waianae | 11 | 10,924 | 3,829 | 122 |
| Waimalu | 62 | 41,778 | 12,263 | 581 |
| Waipahu | 68 | 29,921 | 9,328 | 443 |
| Waipio | 18 | 10,559 | 2,987 | 78 |
| Waipio Acres | 6 | (D) | (D) | (1/) |
| Balance of Honolulu County 5/ | 122 | (D) | (D) | (6/) |

Continued on next page.

**Table 23.24-- OTHER SERVICES (EXCEPT PUBLIC ADMINISTRATION)
ESTABLISHMENTS (NAICS 81), BY COUNTY AND SELECTED
URBAN PLACE: 2007 -- Con.**

| Geographic area | Establishments (number) | Receipts (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|----------------------------|------------------------------------|-------------------------------|-------------------------------------|---|
| Kauai County | 134 | 65,587 | 20,642 | 866 |
| Kapaa | 14 | 8,084 | 2,669 | 118 |
| Lihue | 41 | 22,810 | 6,345 | 258 |
| Balance of Kauai County 7/ | 79 | 34,693 | 11,628 | 490 |
| Maui County | 389 | 227,087 | 60,615 | 2,352 |
| Haiku-Pauwela | 6 | 1,596 | 490 | 20 |
| Island of Lanai | 2 | (D) | (D) | (4/) |
| Island of Molokai | 11 | (D) | (D) | (1/) |
| Kahului | 66 | 51,335 | 15,279 | 627 |
| Kihei | 73 | 24,255 | 6,518 | 270 |
| Lahaina | 54 | 32,940 | 7,793 | 332 |
| Makawao | 3 | (D) | (D) | (4/) |
| Napili-Honokowai | 14 | (D) | (D) | (1/) |
| Pukalani | 3 | (D) | (D) | (4/) |
| Waihee-Waiehu | 2 | (D) | (D) | (1/) |
| Wailea-Makena | 29 | 26,858 | 7,053 | 292 |
| Wailuku | 68 | 36,580 | 9,245 | 304 |
| Balance of Maui County 8/ | 58 | (D) | (D) | (3/) |

D Withheld to avoid disclosing data for individual companies.

1/ 20 to 99 employees

2/ Includes Captain Cook, Hawaiian Beaches, Mountain View and Waikoloa Village CDPs.

3/ 250 to 499 employees

4/ 0 to 19 employees

5/ Includes Ewa Gentry, Ewa Villages, Hauula, Heeia, Kahaluu, Laie, Maunawili, Pupukea, Waialua, Waimanalo, Waimanalo Beach, Wheeler AFB, and Whitmore Village CDPs.

6/ 1,000 to 2,499 employees

7/ Includes Hanamaulu, Kalaheo, Kekaha, and Wailua Homesteads CDPs.

8/ Includes Kaunakakai CDP.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 81: EC0781A1: Other Services (Except Public Administration): Geographic Area Series: United States, States, Metro Areas, Counties, and Places: 2007 <http://factfinder.census.gov/servlet/EconSectorServlet?caller=dataset&sv_name=%&_SectorId=81&ds_name=EC0700A1&_lang=en&_ts=289841434131> accessed April 15, 2010.

Table 23.25-- PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES ESTABLISHMENTS (NAICS 54), BY TYPE OF OPERATION OR KIND OF BUSINESS: 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| NAICS code | Type of operation or kind of business | Establishments (number) | Receipts/Revenue (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|------------|--|-------------------------|----------------------------|--------------------------|--|
| | Subject to Federal Income Tax | | | | |
| 54 | Professional, scientific, and technical services | 3,254 | 3,068,316 | 1,193,497 | 21,772 |
| 541 | Professional, scientific, and technical services | 3,254 | 3,068,316 | 1,193,497 | 21,772 |
| 5411 | Legal services | 748 | (D) | (D) | (1/) |
| 5412 | Accounting, tax preparation, bookkeeping, and payroll services | 588 | 302,499 | 126,502 | 3,424 |
| 5413 | Architectural, engineering, and related services | 634 | 1,027,439 | 380,246 | 5,908 |
| 5414 | Specialized design services | 112 | (D) | (D) | (2/) |
| 5415 | Computer systems design and related services | 351 | 404,859 | 167,013 | 2,452 |
| 5416 | Management, scientific, and technical consulting services | 343 | 189,514 | 72,931 | 1,275 |
| 5417 | Scientific research and development services | 82 | (D) | (D) | (3/) |
| 5418 | Advertising, public relations, and related services | 138 | 90,327 | 38,592 | 1,051 |
| 5419 | Other professional, scientific, and technical services | 258 | (D) | (D) | (3/) |
| | Exempt from Federal Income Tax | | | | |
| 54 | Professional, scientific, and technical services | 37 | 103,481 | 35,984 | 688 |
| 541 | Professional, scientific, and technical services | 37 | 103,481 | 35,984 | 688 |
| 5411 | Legal services | 18 | (D) | (D) | (4/) |
| 5417 | Scientific research and development services | 19 | (D) | (D) | (5/) |

Continued on next page.

Table 23.25-- PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES ESTABLISHMENTS (NAICS 54), BY TYPE OF OPERATION OR KIND OF BUSINESS: 2007 -- Con.

D Withheld to avoid disclosing data for individual companies; data are included in higher level totals.

1/ 2,500 to 4,999 employees.

2/ 250 to 499 employees.

3/ 1,000 to 2,499 employees.

4/ 100 to 249 employees.

5/ 500 to 999 employees.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 54: EC0754A1: Professional, Scientific, and Technical Services: Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007 <http://factfinder.census.gov/servlet/IBQTable?_bm=y&-fds_name=EC0700A1&-geo_id=04000US15&-_skip=0&-ds_name=EC0744A1&-_lang=en> accessed April 8, 2010.

Table 23.26-- ADMINISTRATIVE AND SUPPORT AND WASTE MANAGEMENT AND REMEDIATION SERVICES ESTABLISHMENTS (NAICS 56), BY TYPE OF OPERATION OR KIND OF BUSINESS: 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| NAICS code | Type of operation or kind of business | Establishments (number) | Receipts (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|------------|--|-------------------------|--------------------|--------------------------|--|
| 56 | Administrative and support and waste management and remediation services | 1,895 | 2,557,815 | 1,251,189 | 46,823 |
| 561 | Administrative and support services | 1,768 | 2,222,061 | 1,169,363 | 44,860 |
| 5611 | Office administrative services | 81 | 69,771 | 30,383 | 681 |
| 5612 | Facilities support services | 34 | 97,273 | 40,369 | 917 |
| 5613 | Employment services | 119 | 676,631 | 522,198 | 18,376 |
| 5614 | Business support services | 136 | 86,321 | 25,574 | 1,148 |
| 5615 | Travel arrangement and reservation services | 452 | 398,090 | 138,221 | 4,764 |
| 5616 | Investigation and security services | 158 | 277,284 | 168,787 | 8,202 |
| 5617 | Services to buildings and dwellings | 701 | 541,156 | 222,235 | 9,895 |
| 5619 | Other support services | 87 | 75,535 | 21,596 | 877 |
| 562 | Waste management and remediation services | 127 | 335,754 | 81,826 | 1,963 |
| 5621 | Waste collection | 39 | 145,119 | 33,361 | 905 |
| 5622 | Waste treatment and disposal | 15 | 81,292 | 16,161 | 307 |
| 5629 | Remediation and other waste management services | 73 | 109,343 | 32,304 | 751 |

Source: U.S. Census Bureau, 2007 Economic Census, Sector 56: EC0756A1: Administrative and Support and Waste Management and Remediation Services: Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007 <http://factfinder.census.gov/servlet/IBQTable?_bm=y&-geo_id=04000US15&-fds_name=EC0700A1&-_skip=100&-ds_name=EC0742A1&-_lang=en> accessed April 14, 2010.

**Table 23.27-- EDUCATIONAL SERVICES ESTABLISHMENTS (NAICS 61),
BY TYPE OF OPERATION OR KIND OF BUSINESS: 2007**

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| NAICS code | Type of operation or kind of business | Establishments (number) | Receipts/revenue (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|------------|---|-------------------------|----------------------------|--------------------------|--|
| | Subject to Federal Income Tax | | | | |
| 61 | Educational services | 297 | 108,502 | 32,009 | 1,808 |
| 611 | Educational services | 297 | 108,502 | 32,009 | 1,808 |
| 6114 | Business schools and computer and management training | 26 | (D) | (D) | (1/) |
| 6115 | Technical and trade schools | 40 | (D) | (D) | (1/) |
| 6116 | Other schools and instruction | 208 | 67,170 | 21,050 | 1,333 |
| 6117 | Educational support services | 23 | 13,921 | 2,331 | 107 |
| | Exempt from Federal Income Tax | | | | |
| 61 | Educational services | 79 | 57,399 | 17,176 | 838 |
| 611 | Educational services | 79 | 57,399 | 17,176 | 838 |
| 6114 | Business schools and computer and management training | 4 | (D) | (D) | (2/) |
| 6115 | Technical and trade schools | 14 | (D) | (D) | (3/) |
| 6116 | Other schools and instruction | 49 | 22,581 | 7,681 | 484 |
| 6117 | Educational support services | 12 | 18,861 | 5,914 | 247 |

D Withheld to avoid disclosing data of individual companies.

1/ 100 to 249 employees.

2/ 0 to 19 employees.

3/ 20 to 99 employees.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 61: EC0761A1: Educational Services: Geographic Area Series: Summary Statistics: 2007 <http://factfinder.census.gov/servlet/IBQTable?_bm=y&-geo_id=04000US15&-fds_name=EC0700A1&-ds_name=EC0761A1&-_lang=en_id=04000US15&-_skip=0&-ds_name=EC0744A1&-_lang=en> accessed April 29, 2010.

**Table 23.28-- ARTS, ENTERTAINMENT, AND RECREATION ESTABLISHMENTS
(NAICS 71), BY TYPE OF OPERATION OR KIND OF BUSINESS: 2007**

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| NAICS code | Type of operation or kind of business | Establishments (number) | Receipts/revenues (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|------------|---|-------------------------|-----------------------------|--------------------------|--|
| | Subject to Federal Income Tax | | | | |
| 71 | Arts, entertainment, and recreation | 397 | 563,730 | 163,067 | 7,676 |
| 711 | Performing arts, spectator sports, and related industries | 138 | 144,861 | 39,416 | 1,740 |
| 7111 | Performing arts companies | 35 | 96,906 | 28,603 | 1,350 |
| 7112 | Spectator sports | 9 | 6,427 | 1,445 | 20 |
| 7113 | Promoters of performing arts, sports, and similar events | 18 | 16,020 | 1,422 | 61 |
| 7114 | Agents and managers for public figures | 6 | 5,741 | 816 | 50 |
| 7115 | Independent artists, writers, and performers | 70 | 19,767 | 7,130 | 259 |
| 712 | Museums, historical sites, and similar institutions | 10 | 31,186 | 7,089 | 349 |
| 7121 | Museums, historical sites, and similar institutions | 10 | 31,186 | 7,089 | 349 |
| 713 | Amusement, gambling, and recreation industries | 249 | 387,683 | 116,562 | 5,587 |
| 7131 | Amusement parks and arcades | 23 | 60,760 | 12,943 | 664 |
| 7139 | Other amusement and recreation services | 226 | 326,923 | 103,619 | 4,923 |
| | Exempt from Federal Income Tax | | | | |
| 71 | Arts, entertainment, and recreation | 105 | 259,901 | 82,590 | 4,312 |
| 711 | Performing arts, spectator sports, and related industries | 24 | 39,858 | 11,665 | 597 |
| 7111 | Performing arts companies | 17 | 24,078 | 8,110 | 404 |
| 7113 | Promoters of performing arts, sports, and similar events | 7 | 15,780 | 3,555 | 193 |

Continued on next page.

**Table 23.28-- ARTS, ENTERTAINMENT, AND RECREATION ESTABLISHMENTS
(NAICS 71), BY TYPE OF OPERATION OR KIND OF BUSINESS: 2007 -- Con.**

| NAICS code | Type of operation or kind of business | Establishments (number) | Receipts/revenues (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|-------------------|---|--------------------------------|------------------------------------|---------------------------------|---|
| 712 | Museums, historical sites, and similar institutions | 46 | 147,963 | 45,921 | 2,505 |
| 7121 | Museums, historical sites, and similar institutions | 46 | 147,963 | 45,921 | 2,505 |
| 713 | Amusement, gambling, and recreation industries | 35 | 72,080 | 25,004 | 1,210 |
| 7139 | Other amusement and recreation services | 35 | 72,080 | 25,004 | 1,210 |

Source: U.S. Census Bureau, 2007 Economic Census, Sector 71: EC0771A1: Arts, Entertainment, and Recreation: Geographic Area Series: Summary Statistics: 2007 <http://factfinder.census.gov/servlet/IBQTable?_bm=y&-geo_id=04000US15&-fds_name=EC0700A1&-ds_name=EC0771A1&-_lang=en> accessed March 22, 2010.

Table 23.29-- OTHER SERVICES (EXCEPT PUBLIC ADMINISTRATION) ESTABLISHMENTS (NAICS 81), BY TYPE OF OPERATION OR KIND OF BUSINESS: 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| NAICS code | Type of operation or kind of business | Establishments (number) | Receipts/revenue (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|------------|---|-------------------------|----------------------------|--------------------------|--|
| | Firms Subject to Federal Income Tax | | | | |
| 81 | Other services (except public admin.) | 1,615 | 908,634 | 279,369 | 11,669 |
| 811 | Repair and maintenance | 754 | 439,373 | 125,133 | 3,805 |
| 8111 | Automotive repair and maintenance | 535 | 331,492 | 93,921 | 2,910 |
| 8112 | Electronic and precision equipment repair and maintenance | 47 | 24,419 | 8,864 | 242 |
| 8113 | Commercial machinery repair and maintenance | 76 | 51,157 | 13,006 | 317 |
| 8114 | Personal and household goods repair and maintenance | 96 | 32,305 | 9,342 | 336 |
| 812 | Personal and laundry services | 861 | 469,261 | 154,236 | 7,864 |
| 8121 | Personal care services | 441 | 148,099 | 55,789 | 2,936 |
| 8122 | Death care services | 36 | 52,958 | 19,591 | 778 |
| 8123 | Drycleaning and laundry services | 87 | 120,477 | 46,135 | 2,124 |
| 8129 | Other personal services | 297 | 147,727 | 32,721 | 2,026 |
| | Firms Exempt from Federal Income Tax | | | | |
| 81 | Other services (except public admin.) | 1,301 | 1,009,185 | 233,182 | 8,450 |
| 813 | Religious/grantmaking/civic/professional and similar organization | 1,301 | 1,009,185 | 233,182 | 8,450 |
| 8132 | Grantmaking and giving services | 80 | 236,838 | 25,975 | 730 |
| 8133 | Social advocacy organizations | 91 | 118,430 | 36,565 | 877 |
| 8134 | Civic and social organizations | 105 | 85,471 | 31,215 | 1,731 |
| 8139 | Professional and similar organizations | 1,025 | 568,446 | 139,427 | 5,112 |

Source: Sector 81: EC0781A1: Other Services (Except Public Administration): Geographic Area Series: Summary Statistics for the US, States, Metropolitan and Micropolitan Statistical Areas, Metropolitan Divisions, Consolidated Cities, Counties, and Economic Places: 2007 <http://factfinder.census.gov/servlet/IBQTable?_bm=y&-geo_id=04000US15&-geo_id=NBS&-fds_name=EC0700A1&-_skip=100&-ds_name=EC0781A1&-lang=en> accessed March 22, 2010.

Table 23.30-- TRAVEL ARRANGEMENT AND RESERVATION SERVICES (NAICS 5615), BY TYPE OF OPERATION OR KIND OF BUSINESS: 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| NAICS code | Type of operation or kind of business | Establishments (number) | Revenue (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|------------|--|-------------------------|-------------------|--------------------------|--|
| 5615 | All establishments | 452 | 398,090 | 138,221 | 4,764 |
| 56151 | Travel agencies | 227 | 133,601 | 47,804 | 1,808 |
| 56152 | Tour operators | 172 | 146,235 | 50,416 | 1,867 |
| 56159 | Other travel arrangement & reservation services 1/ | 53 | 118,254 | 40,001 | 1,089 |

1/ Includes convention & visitors bureaus (NAICS 561591; 17 establishments). Excludes convention and trade show organizers (NAICS 56192; 22 establishments).

Source: U.S. Census Bureau, 2007 Economic Census, Sector 56: EC0756A1: Administrative and Support and Waste Management and Remediation Services: Geographic Area Series: Summary Statistics for the United States, States, Metro and Micro Areas, Metro Divisions, Consolidated Cities, Counties, and Places: 2007 <http://factfinder.census.gov/servlet/IBQTable?_bm=y&-geo_id=04000US15&-fds_name=EC0700A1&-ds_name=EC0756A1&-_lang=en> accessed March 22, 2010.

Table 23.31-- ACCOMMODATION AND FOOD SERVICES (NAICS 72), BY COUNTY AND SELECTED URBAN PLACE: 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| Geographic area | Number of establishments | Sales (\$1,000) | Annual payroll (\$1000) | Paid employees, pay period including March 12 (number) |
|------------------------|---------------------------------|------------------------|--------------------------------|---|
| State total | 3,528 | 8,042,210 | 2,209,803 | 98,353 |
| Hawaii County | 421 | 874,735 | 284,451 | 12,280 |
| Hilo | 149 | 132,024 | 36,289 | 2,616 |
| Holualoa | 11 | 10,339 | 2,533 | 100 |
| Kailua | 101 | 172,518 | 58,183 | 2,795 |
| Kalaoa | 3 | (D) | (D) | (1/) |
| Waimea | 28 | 22,656 | 6,303 | 476 |
| Honolulu County | 2,347 | 4,123,825 | 1,126,501 | 57,064 |
| Ahuimanu | 7 | 5,295 | 1,130 | 97 |
| Aiea | 32 | 22,399 | 6,905 | 453 |
| Ewa Beach | 12 | 14,797 | 3,380 | 274 |
| Halawa | 16 | 15,439 | 3,581 | 222 |
| Honolulu | 1,554 | 3,140,171 | 871,264 | 40,478 |
| Kailua | 95 | 69,940 | 19,255 | 1,510 |
| Kaneohe | 78 | 59,454 | 14,535 | 1,135 |
| Kaneohe Station | 2 | (D) | (D) | (2/) |
| Maili | 1 | (D) | (D) | (3/) |
| Makaha | 4 | (D) | (D) | (2/) |
| Makakilo City | 2 | (D) | (D) | (3/) |
| Mililani Town | 39 | 47,214 | 12,190 | 1,055 |
| Nanakuli | 5 | 5,493 | 1,238 | 110 |
| Pearl City | 43 | 36,799 | 9,740 | 716 |
| Schofield Barracks | 1 | (D) | (D) | (1/) |
| Village Park | 19 | 10,777 | 2,965 | 307 |
| Wahiawa | 42 | 41,827 | 11,830 | 876 |
| Waianae | 24 | 18,369 | 4,370 | 367 |
| Waimalu | 110 | 111,625 | 29,381 | 2,239 |
| Waipahu | 69 | 56,356 | 14,545 | 1,033 |
| Waipio | 14 | 27,151 | 6,808 | 517 |
| Waipio Acres | 1 | (D) | (D) | (3/) |

Continued on next page.

Table 23.31-- ACCOMMODATION AND FOOD SERVICES (NAICS 72), BY COUNTY AND SELECTED URBAN PLACE: 2007 -- Con.

| Geographic area | Number of establishments | Sales (\$1,000) | Annual payroll (\$1000) | Paid employees, pay period including March 12 (number) |
|------------------------|---------------------------------|------------------------|--------------------------------|---|
| Kauai County | 234 | 591,483 | 168,764 | 7,082 |
| Kapaa | 45 | 37,306 | 11,154 | 832 |
| Lihue | 40 | 107,683 | 28,851 | 1,189 |
| Maui County | 526 | 2,452,167 | 630,087 | 21,927 |
| Haiku-Pauwela | 7 | 3,612 | 915 | 62 |
| Kahului | 94 | (D) | (D) | (4/) |
| Kihei | 94 | 109,684 | 28,825 | 1,578 |
| Lahaina | 97 | 205,778 | 55,548 | 2,798 |
| Makawao | 11 | 13,256 | 4,442 | 262 |
| Napili-Honokowai | 16 | 30,672 | 7,772 | 409 |
| Pukalani | 8 | 6,234 | 1,389 | 122 |
| Waihee-Waiehu | 2 | (D) | (D) | (3/) |
| Wailea-Makena | 33 | 716,329 | 208,360 | 6,171 |
| Wailuku | 57 | 25,466 | 6,828 | 418 |
| Lana'i | 13 | (D) | (D) | (4/) |
| Moloka'i | 14 | 7,979 | 2,194 | 194 |

D Withheld to avoid disclosing data for individual companies; data are included in higher level totals.

1/ 20 to 99 employees.

2/ 100 to 249 employees.

3/ 0 to 19 employees.

4/ 1,000 to 2,499 employees.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 72: EC0772A1: Accommodation and Food Services, Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007 <http://factfinder.census.gov/servlet/DatasetMainPageServlet?_program=ECN&_submenuId=&_lang=en&_ts=> accessed February 24, 2010.

Table 23.32-- ACCOMMODATION AND FOOD SERVICES (NAICS 72): 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| NAICS codes | Subject | Number of establishments | Receipts (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 |
|-------------|--|--------------------------|--------------------|--------------------------|---|
| 72 | Accommodation and food services | 3,528 | 8,042,210 | 2,209,803 | 98,353 |
| 721 | Accommodation | 303 | 4,784,807 | 1,290,677 | 38,049 |
| 7211 | Traveler accommodation | 296 | 4,782,946 | 1,290,268 | 38,031 |
| 72111 | Hotels (except casino hotels) and motels | 253 | 4,769,497 | 1,287,040 | 37,834 |
| 72119 | Other traveler accommodation | 43 | 13,449 | 3,228 | 197 |
| 721191 | Bed-and-breakfast inns | 23 | 5,648 | 1,400 | 98 |
| 721199 | All other traveler accommodation | 20 | 7,801 | 1,828 | 99 |
| 7212 | RV (recreational vehicle) parks and recreational camps | 3 | (D) | (D) | (1/) |
| 7213 | Rooming and boarding houses | 4 | (D) | (D) | (1/) |
| 722 | Food services and drinking places | 3,225 | 3,257,403 | 919,126 | 60,304 |
| 7221 | Full-service restaurants | 1,156 | 1,623,477 | 533,212 | 32,241 |
| 7222 | Limited-service eating places | 1,675 | 1,255,734 | 291,913 | 22,668 |
| 7223 | Special food services | 130 | 257,264 | 66,446 | 3,289 |
| 72231 | Food service contractors | 73 | 213,872 | 53,886 | 2,563 |
| 72232 | Caterers | 45 | 40,497 | 11,890 | 678 |
| 72233 | Mobile food services | 12 | 2,895 | 670 | 48 |
| 7224 | Drinking places (alcoholic beverages) | 264 | 120,928 | 27,555 | 2,106 |

D Withheld to avoid disclosing data of individual companies; data are included in higher level totals.

1/ 0 to 19 employees.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 72: EC0772A1: Accommodation and Food Services, Geographic Area Series, Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007 <http://factfinder.census.gov/servlet/IBQTable?_bm=y&-geo_id=04000US15&-fds_name=EC0700A1&-ds_name=EC0772A1&-_lang=en> accessed February 22, 2010.

**Table 23.33-- PRODUCT LINE SALES FOR ACCOMMODATION AND FOOD SERVICES
(NAICS 72): 2007**

| Products and services code | Meaning of products and services code | Number of establishments | Sales (\$1,000) | Line sales as % of sales of establishments with line | Line sales as % of total sales of NAICS |
|-----------------------------------|---|---------------------------------|------------------------|---|--|
| 20000 | Industry total | 3,528 | 8,042,210 | (X) | 100.0 |
| 20030 | Telephone services | 70 | 10,111 | 0.4 | 0.1 |
| 20060 | Membership dues & fees | 7 | 3,584 | 0.9 | (1/) |
| 20070 | Room or unit accommodation for travelers and others | 317 | 3,544,173 | 73.5 | 44.1 |
| 20090 | Rental of residential space for principal residence | 13 | 2,773 | 13.3 | (1/) |
| 20100 | Groceries & other foods for human consumption off the premises | 141 | 6,873 | 1.3 | 0.1 |
| 20130 | Alcoholic beverages served for immediate consumption | 1,238 | 511,655 | 11.8 | 6.4 |
| 20140 | Packaged liquor, wine, & beer | 21 | 2,252 | 0.6 | (1/) |
| 20150 | Cigars, etc & smokers' accessories, excl sales from vending machines operated by others | 26 | 2,431 | 2.3 | (1/) |
| 20850 | All other merchandise | 280 | 28,254 | 2.7 | 0.4 |
| 21100 | Meals, snacks & nonalcoholic bvgs prepared for immediate consumption | 3,057 | 3,057,036 | 49.2 | 38.0 |
| 21210 | Meals, snacks & nonalcoholic bvgs prepared under long-term contract | 75 | 184,615 | 85.3 | 2.3 |
| 21220 | Meals, snacks & nonalcoholic bvgs prepared for catered event | 400 | 241,827 | 9.0 | 3.0 |
| 29600 | Other services | 325 | 399,139 | 10.6 | 5.0 |
| 29810 | All other merchandise | 153 | 46,968 | 4.0 | 0.6 |

X Not applicable.

1/ Less than half the unit shown.

Source: U.S. Census Bureau, 2007 Economic Census, Sector 72: EC0772SLLS1: Accommodation and Food Services: Subject Series - Product Lines: Product Lines Statistics by Kind of Business for the United States and States: 2007
<http://factfinder.census.gov/servlet/IBQTable?_bm=y&-ds_name=EC0772SLLS1&-geo_id=04000US15&-search_results=01000US&-_lang=en&-fds_name=EC0700A1> accessed November 3, 2010.

Table 23.34-- VISITOR ACCOMMODATIONS, BY COUNTY: 1975 TO 2011

[Number of units]

| Year | State total | City & County of Honolulu | Hawaii County | Kauai County | Maui County |
|---------|-------------|---------------------------|---------------|--------------|-------------|
| 1975 | 39,632 | 25,352 | 5,348 | 3,102 | 5,830 |
| 1976 | 42,648 | 25,851 | 6,045 | 3,520 | 7,232 |
| 1977 | 44,986 | 27,363 | 5,929 | 3,657 | 8,037 |
| 1978 | 47,070 | 28,546 | 6,002 | 3,786 | 8,736 |
| 1979 | 49,832 | 30,065 | 6,093 | 4,202 | 9,472 |
| 1980 | 54,246 | 34,334 | 5,889 | 4,322 | 9,701 |
| 1981 | 56,769 | 33,967 | 6,705 | 4,738 | 11,359 |
| 1982 | 57,968 | 33,492 | 7,167 | 5,147 | 12,162 |
| 1983 | 58,765 | 34,354 | 7,469 | 4,193 | 12,749 |
| 1984 | 62,448 | 36,848 | 7,149 | 5,313 | 13,138 |
| 1985 | 65,919 | 38,600 | 7,511 | 5,656 | 14,152 |
| 1986 | 66,308 | 39,010 | 7,280 | 5,922 | 14,096 |
| 1987 | 65,318 | 38,185 | 7,328 | 5,956 | 13,849 |
| 1988 | 69,012 | 37,841 | 8,823 | 7,180 | 15,168 |
| 1989 | 67,734 | 36,467 | 8,161 | 7,398 | 15,708 |
| 1990 | 71,266 | 36,899 | 8,952 | 7,546 | 17,869 |
| 1991 | 72,275 | 36,623 | 9,383 | 7,567 | 18,702 |
| 1992 | 73,089 | 36,851 | 9,170 | 7,778 | 19,290 |
| 1993 | 69,502 | 36,604 | 9,140 | 4,631 | 19,127 |
| 1994 | 70,463 | 36,194 | 9,595 | 5,870 | 18,804 |
| 1995 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1996 | 70,288 | 36,146 | 9,558 | 6,760 | 17,824 |
| 1997 | 71,025 | 35,971 | 9,913 | 6,589 | 18,552 |
| 1998 | 71,480 | 36,206 | 9,655 | 6,969 | 18,650 |
| 1999 | 71,157 | 35,861 | 9,815 | 6,872 | 18,609 |
| 2000 | 71,506 | 36,303 | 9,774 | 7,159 | 18,270 |
| 2001 | 72,204 | 36,824 | 9,944 | 7,202 | 18,234 |
| 2002 | 70,783 | 36,457 | 9,297 | 7,037 | 17,992 |
| 2003 | 70,579 | 35,541 | 9,478 | 7,257 | 18,303 |
| 2004 | 72,176 | 35,769 | 9,857 | 8,105 | 18,445 |
| 2005 | 72,307 | 33,926 | 10,940 | 8,221 | 19,220 |
| 2006 | 72,274 | 33,606 | 10,831 | 8,266 | 19,571 |
| 2007 | 73,220 | 33,588 | 11,061 | 8,692 | 19,879 |
| 2008 | 74,177 | 34,081 | 11,240 | 9,203 | 19,653 |
| 2009 | 75,188 | 34,027 | 11,541 | 9,469 | 20,151 |
| 2010 1/ | 74,988 | 33,782 | 11,479 | 9,344 | 20,383 |
| 2011 | 77,731 | 35,001 | 11,113 | 9,872 | 21,745 |

NA Not available.

1/ Revised from previous *Data Book*.

Source: Hawaii State Department of Business, Economic Development and Tourism, Research and Economic Analysis Division, *Visitor Plant Inventory* (annual) <<http://hawaii.gov/dbedt/info/visitor-stats/visitor-plant/>>; Hawaii Tourism Authority, *Visitor Plant Inventory* (annual) <<http://www.hawaiitourismauthority.org/research/reports/visitor-plant-inventory/>>.

Table 23.35-- VISITOR ACCOMMODATIONS, BY TYPE: 1986 TO 2011

| Year and month | Properties | | | Units | | |
|----------------|------------|-----------|------------------|-----------|-----------|------------------|
| | Total | Hotels 1/ | Condo-miniums 2/ | Total | Hotels 1/ | Condo-miniums 2/ |
| 1986: Feb. | 523 | 201 | 322 | 66,308 | 43,309 | 22,999 |
| 1987: Feb. | 510 | 196 | 314 | 66,318 | 43,422 | 21,896 |
| 1988: Feb. | 481 | 203 | 278 | 69,012 | 47,892 | 21,120 |
| 1989: Feb. | 452 | 197 | 255 | 67,734 | 48,894 | 18,840 |
| 1990: Feb. | 533 | 264 | 269 | 71,266 | 52,438 | 18,828 |
| 1991: Feb. | 595 | 313 | 282 | 72,275 | 52,688 | 19,587 |
| 1992: Spring | 664 | 374 | 295 | 73,089 | 51,134 | 21,955 |
| 1993: June | 698 | 406 | 292 | 69,502 | 49,111 | 20,391 |
| 1994: Dec. | 692 | 397 | 295 | 70,463 | 49,436 | 21,027 |
| 1995 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1996: May | 770 | 472 | 298 | 70,288 | 49,737 | 20,551 |
| 1997: Spring | 821 | 607 | 214 | 71,025 | 53,735 | 17,290 |
| 1998 | 882 | 669 | 213 | 71,480 | 54,055 | 17,425 |
| 1999 | 832 | 620 | 212 | 71,157 | 53,954 | 17,203 |
| 2000 | 873 | 668 | 205 | 71,506 | 54,859 | 16,647 |
| 2001 | 914 | 712 | 202 | 72,204 | 56,021 | 16,183 |
| 2002 | 860 | 661 | 199 | 70,783 | 55,052 | 15,731 |
| 2003 3/ | 1,057 | 837 | 220 | 70,742 | 54,209 | 16,533 |
| 2004 3/ | 1,209 | 970 | 239 | 72,614 | 58,716 | 13,898 |
| 2005 3/ | 1,266 | 1,035 | 231 | 73,126 | 57,879 | 15,247 |
| 2006 | 1,281 | 1,046 | 235 | 72,274 | 54,800 | 17,474 |
| 2007 | 1,777 | 1,605 | 172 | 73,220 | 58,334 | 14,886 |
| 2008 | 1,697 | 1,481 | 216 | 74,177 | 57,777 | 16,400 |
| 2009 | 1,615 | 1,434 | 181 | 75,188 | 60,757 | 14,431 |
| 2010 | 1,805 | 4/ 1,632 | 4/ 173 | 4/ 74,988 | 4/ 60,462 | 14,526 |
| 2011 | 1,973 | 1,852 | 121 | 77,731 | 65,211 | 12,520 |

NA Not available.

1/ Includes hotels, apartment hotels, bed-and-breakfasts, hostels, Individual vacation units and timeshares. Properties with both condo and hotel units are included with condominiums in 1990 and later years; treatment before 1990 not specified.

2/ Condominium accommodations in rental pools for transient use. Includes condo/hotel units.

3/ Data have been revised, but revised numbers are not available.

4/ Revised from previous *Data Book*.

Source: Hawaii Visitors & Convention Bureau, *Visitor Plant Inventory*; Hawaii State Department of Business, Economic Development and Tourism, Research and Economic Analysis Division, *Visitor Plant Inventory* (annual) <<http://hawaii.gov/dbedt/info/visitor-stats/visitor-plant/>>; Hawaii Tourism Authority, *Visitor Plant Inventory* (annual) <<http://www.hawaiitourismauthority.org/research/reports/visitor-plant-inventory/>>.

Table 23.36-- VISITOR ACCOMMODATIONS, BY TYPE AND BY ISLAND: 2011

[Figures may not add up to totals due to rounding]

| Island | Properties | | | Units | | |
|------------------|------------|-----------|------------------|--------|-----------|------------------|
| | Total | Hotels 1/ | Condo-miniums 2/ | Total | Hotels 1/ | Condo-miniums 2/ |
| State total | 1,973 | 1,852 | 121 | 77,731 | 65,211 | 12,520 |
| Oahu | 287 | 254 | 33 | 35,001 | 29,587 | 5,414 |
| Waikiki/Honolulu | 152 | 126 | 26 | 28,238 | 24,509 | 3,729 |
| Rest of Oahu | 135 | 128 | 7 | 6,763 | 5,078 | 1,685 |
| Other islands | 1,686 | 1,598 | 88 | 42,730 | 35,624 | 7,106 |
| Hawaii | 468 | 453 | 15 | 11,113 | 10,329 | 784 |
| Maui | 504 | 454 | 50 | 20,917 | 16,254 | 4,663 |
| Lanai | 5 | 5 | - | 353 | 353 | - |
| Molokai | 48 | 46 | 2 | 475 | 400 | 75 |
| Kauai | 661 | 640 | 21 | 9,872 | 8,288 | 1,584 |

1/ Includes hotels, apartment hotels, bed-and-breakfasts, hostels, individual vacation units and timeshares. Properties with both condo and hotel units are included with condominiums.

2/ Condominium accommodations in rental pools for transient use. Includes condo/hotel units.

Source: Hawaii Tourism Authority, *2011 Visitor Plant Inventory*, <http://www.hawaiiitourismauthority.org/default/assets/File/reports/accommodations/2011_VISITOR_PLANT_INVENTORY_REPORT.pdf> accessed May 10, 2012, and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Table 23.37-- VISITOR ACCOMMODATIONS, BY TYPE AND GEOGRAPHIC AREA: 2011

[Figures may not add up to totals due to rounding]

| Type of accommodation | Properties | | | Units | | |
|---------------------------|-------------|------|---------------|-------------|--------|---------------|
| | State total | Oahu | Other islands | State total | Oahu | Other islands |
| All types | 1,973 | 287 | 1,686 | 77,731 | 35,001 | 42,730 |
| Apartment-hotel | 8 | 4 | 4 | 107 | 90 | 17 |
| Bed and breakfast | 199 | 31 | 168 | 711 | 54 | 657 |
| Condominium hotel | 121 | 33 | 88 | 12,520 | 5,414 | 7,106 |
| Hostels | 10 | 6 | 4 | 309 | 221 | 88 |
| Hotel | 139 | 68 | 71 | 42,853 | 26,001 | 16,852 |
| Individual vacation units | 1,403 | 124 | 1,279 | 10,620 | 631 | 9,989 |
| Timeshare | 77 | 16 | 61 | 10,201 | 2,342 | 7,859 |
| Other | 16 | 5 | 11 | 410 | 248 | 162 |

Source: Hawaii Tourism Authority, *2011 Visitor Plant Inventory*, <http://www.hawaiiitourismauthority.org/default/assets/File/reports/accommodations/2011_VISITOR_PLANT_INVENTORY_REPORT.pdf> accessed May 10, 2012.

**Table 23.38-- HOTELS AND OTHER LODGING PLACES (NAICS 721),
BY COUNTY: 2003 TO 2009**

[Excludes most government employees, railroad employees, and self-employed persons. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in the *County Business Patterns* prior to 1998. Therefore, comparability between the current data and data prior to 1998 may be limited]

| County | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| State total | 296 | 313 | 326 | 334 | 314 | 312 | 304 |
| Hawaii | 52 | 59 | 59 | 64 | 65 | 63 | 62 |
| Honolulu | 121 | 125 | 134 | 129 | 117 | 113 | 112 |
| Kauai | 44 | 46 | 50 | 55 | 46 | 47 | 41 |
| Maui | 79 | 83 | 83 | 86 | 86 | 89 | 89 |

Source: U.S. Census Bureau, *County Business Patterns, Hawaii* (annual). See also <http://factfinder.census.gov/> accessed December 16, 2011.

Table 23.39-- VISITOR ACCOMMODATIONS, BY NIGHTLY PRICE: 2011

| Island and type of accommodation | Total | \$100 or less | \$101 to \$250 | \$251 to \$500 | Over \$500 |
|---|--------------|----------------------|-----------------------|-----------------------|-------------------|
| Available Units | 77,731 | 5,375 | 24,299 | 29,158 | 18,900 |
| Island | | | | | |
| Oahu | 38,436 | 2,855 | 13,288 | 15,362 | 6,932 |
| Hawaii | 11,956 | 1,223 | 3,861 | 4,917 | 1,956 |
| Kauai | 8,482 | 695 | 2,363 | 3,661 | 1,763 |
| Maui | 18,210 | 533 | 4,621 | 5,026 | 8,029 |
| Molokai | 235 | 66 | 153 | 13 | 4 |
| Lanai | 412 | 4 | 13 | 179 | 216 |
| Type of unit | | | | | |
| Apartment/Hotel | 123 | 92 | 29 | 1 | - |
| Bed and breakfast | 834 | 227 | 559 | 47 | 1 |
| Condominium hotel | 13,149 | 1,083 | 6,664 | 4,193 | 1,209 |
| Hostel | 345 | 345 | - | - | - |
| Hotel | 49,518 | 2,419 | 12,314 | 20,553 | 14,231 |
| Individual vacation unit | 4,638 | 496 | 2,550 | 1,249 | 342 |
| Timeshare | 8,775 | 404 | 2,141 | 3,113 | 3,118 |
| Other | 350 | 308 | 41 | 1 | - |

Source: Hawaii Tourism Authority, *Visitor Plant Inventory* and records, calculations made by Hawaii State Department of Business, Economic Development and Tourism, Research and Economic Analysis Division.

**Table 23.40-- HOTEL ROOMS, OCCUPANCY RATES, AND DAILY ROOM
AND GUEST RATES: 1989 TO 2011**

[Includes condominium units in rental pools for transient occupancy]

| Year | Hotel units 1/ | | | Percent occupied 2/ | Daily rates per room 2/ (dollars) | Guests per room 3/ |
|---------|----------------|--------|---------------|---------------------|-----------------------------------|--------------------|
| | State total | Oahu | Other islands | | | |
| 1989 | 67,734 | 36,467 | 31,267 | 79.0 | 95.83 | 2.00 |
| 1990 | 71,266 | 36,899 | 34,367 | 78.8 | 102.10 | 2.01 |
| 1991 | 72,275 | 36,623 | 35,652 | 72.4 | 101.89 | 2.01 |
| 1992 | 73,089 | 37,279 | 35,810 | 72.6 | 105.59 | 2.02 |
| 1993 | 69,502 | 37,032 | 32,470 | 72.0 | 103.26 | 2.04 |
| 1994 | 70,463 | 36,194 | 34,269 | 76.5 | 105.46 | 2.04 |
| 1995 | (NA) | (NA) | (NA) | 75.8 | 109.39 | 2.05 |
| 1996 | 70,288 | 36,146 | 34,142 | 75.2 | 116.79 | 2.07 |
| 1997 | 71,025 | 35,971 | 35,054 | 73.9 | 124.96 | 2.08 |
| 1998 | 71,480 | 36,206 | 35,274 | 71.5 | 129.66 | 2.09 |
| 1999 | 71,157 | 35,861 | 35,296 | 72.1 | 131.66 | 2.09 |
| 2000 | 71,506 | 36,303 | 35,203 | 76.4 | 140.63 | 2.08 |
| 2001 | 72,204 | 36,824 | 35,380 | 69.2 | 144.88 | 2.05 |
| 2002 | 70,783 | 36,457 | 34,326 | 69.7 | 140.89 | 2.12 |
| 2003 | 70,579 | 35,541 | 35,038 | 72.7 | 144.16 | 2.09 |
| 2004 | 72,176 | 35,769 | 36,407 | 77.7 | 152.17 | 2.13 |
| 2005 | 72,307 | 33,926 | 38,381 | 81.1 | 166.16 | 2.15 |
| 2006 | 72,274 | 33,606 | 38,668 | 79.5 | 187.19 | (NA) |
| 2007 | 73,220 | 33,588 | 39,632 | 75.0 | 199.96 | (NA) |
| 2008 | 74,177 | 34,081 | 40,096 | 70.5 | 201.85 | (NA) |
| 2009 | 75,188 | 34,027 | 41,161 | 64.8 | 177.10 | (NA) |
| 2010 4/ | 74,988 | 33,782 | 41,206 | 70.7 | 174.84 | (NA) |
| 2011 | 77,731 | 35,001 | 42,730 | 73.4 | 189.62 | (NA) |

NA Not available.

1/ February data through 1991; Spring 1992; June 1993; December 1994; and May 1996 and thereafter.

2/ Annual averages for hotels in PKF sample for 1989-1994, Smith Travel Research for 1995 and thereafter.

3/ Annual averages for hotels in PKF sample.

4/ Revised from previous *Data Book*.

Source: Hawaii State Department of Business, Economic Development, and Tourism, *Visitor Plant Inventory*, (annual); Hawaii Tourism Authority, *Visitor Plant Inventory*, (annual); PKF-Hawaii, *Trends in the Hotel Industry, Hawaii*, (December issues); Smith Travel Research, Hospitality Advisors LLC, *Hawaii Hotel Flash Report*, (December/Year-End Highlights issues).

**Table 23.41-- HOTEL ROOM OCCUPANCY AND ROOM RATES, BY
GEOGRAPHIC AREA: 2011**

| Geographic area | Percent occupied | Average daily room rate (dollars) | Revenue per available room (dollars) |
|---------------------------|-------------------------|--|---|
| State total | 73.4 | 189.62 | 139.18 |
| Oahu | 80.9 | 165.05 | 133.53 |
| Waikiki | 82.0 | 164.48 | 134.87 |
| Other Oahu | 73.8 | 169.09 | 124.79 |
| Maui | 70.1 | 246.20 | 172.59 |
| Wailea | 70.1 | 387.27 | 271.48 |
| Lahaina-Kaanapali-Kapalua | 71.6 | 222.28 | 159.15 |
| Other Maui | 68.4 | 276.51 | 189.13 |
| Hawaii | 59.4 | 185.44 | 110.15 |
| Kohala Coast | 59.4 | 259.10 | 153.91 |
| Kauai | 63.5 | 203.71 | 129.36 |

Source: Smith Travel Research, Hospitality Advisors LLC, *Hawaii Hotel Flash Report*, (December/Year-End 2011 Highlights).

**Table 23.42-- GENERAL EXCISE TAX BASE FOR RENTALS:
1985 TO 2011**

[In thousands of dollars. Data are on a cash basis accounting]

| Year reported 1/ | Total | Hotel rentals | All other rentals 2/ |
|-------------------------|--------------|----------------------|-----------------------------|
| 1985 | 3,037,254 | 1,122,268 | 1,914,986 |
| 1986 | 3,278,450 | 1,212,782 | 2,065,668 |
| 1987 | 3,443,271 | 1,369,401 | 2,073,870 |
| 1988 | 3,715,546 | 1,408,891 | 2,306,655 |
| 1989 | 4,108,740 | 1,505,071 | 2,603,669 |
| 1990 | 4,401,733 | 1,572,994 | 2,828,739 |
| 1991 | 4,825,777 | 1,512,990 | 3,312,787 |
| 1992 | 5,013,293 | 1,621,751 | 3,391,542 |
| 1993 | 5,035,581 | 1,527,037 | 3,508,544 |
| 1994 | 5,358,587 | 1,666,406 | 3,692,182 |
| 1995 | 5,552,792 | 1,776,527 | 3,776,265 |
| 1996 | 5,859,454 | 2,057,800 | 3,801,655 |
| 1997 | 5,829,772 | 2,155,319 | 3,826,024 |
| 1998 | 5,904,196 | 2,147,217 | 3,756,979 |
| 1999 | 5,845,772 | 2,158,193 | 3,687,580 |
| 2000 | 6,305,325 | 2,419,287 | 3,886,038 |
| 2001 | 6,360,999 | 2,421,813 | 3,939,186 |
| 2002 | 6,184,616 | 2,227,341 | 3,957,275 |
| 2003 | 6,472,542 | 2,322,434 | 4,150,108 |
| 2004 | 6,851,888 | 2,518,058 | 4,333,830 |
| 2005 | 7,639,189 | 2,834,838 | 4,804,351 |
| 2006 | 8,107,018 | 3,097,961 | 5,009,057 |
| 2007 | 9,171,835 | 3,406,579 | 5,765,256 |
| 2008 | 9,170,330 | 3,130,759 | 6,039,571 |
| 2009 | 8,566,148 | 2,618,860 | 5,947,287 |
| 2010 | 8,525,923 | 2,755,013 | 5,770,910 |
| 2011 | 9,308,705 | 3,185,483 | 6,123,222 |

1/ Calendar year in which reported, including "prior years" reports. Income received in December is reported the following January, hence these annual totals generally refer to an "income year" ended November 30.

2/ Includes residential, office, automobile, and equipment rentals, and land leases.

Source: Hawaii State Department of Taxation, "General Excise and Use Tax Base" (annual tabular release). See also <http://www6.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table 23.43-- COMPUTER AND SOFTWARE STORES AND SERVICES: 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| Subject and year | Establishments (number) | Receipts/ revenue or sales (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|--|------------------------------------|---|---|---|
| Wholesale trade Computer and software merchant wholesalers (NAICS 42343) | 30 | 84,396 | 15,575 | 199 |
| Retail trade Computer and software stores (NAICS 44312) | 45 | 192,434 | 17,598 | 857 |
| Services | | | | |
| Computer and office machine repair and maintenance (NAICS 811212) | 27 | 9,554 | 3,207 | 110 |
| Computer systems design and related services (NAICS 5415) | 351 | 404,859 | 167,013 | 2,452 |
| Data processing, hosting, and related services (NAICS 5182) | 73 | 109,373 | 44,057 | 797 |
| Software Publishers (NAICS 5112) | 15 | 46,775 | 12,889 | 69 |

Source: U.S. Census Bureau, 2007 Economic Census, Sector 44: EC0744A1: Retail Trade: Geographic Area Series: Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007
<http://factfinder.census.gov/servlet/DatasetMainPageServlet?_lang=en&_ts=290626397128&_ds_name='EC0700A1&_program=> accessed April 29, 2010.

Table 23.44-- MOTION PICTURE AND VIDEO SERVICES: 1987 TO 2007

[Includes establishments with payroll. Statistics based on the North American Industry Classification System (NAICS) which replaced the Standard Industrial Classification (SIC) system used in Economic Censuses prior to the 1997 Economic Census]

| Subject and year | Establishments (number) | Receipts (\$1,000) | Annual payroll (\$1,000) | Paid employees, pay period including March 12 (number) |
|---|----------------------------|-----------------------|--------------------------------|---|
| Motion picture and video production, distribution, and services (NAICS 51211, 51212, 51219) | | | | |
| 1987 | 25 | 10,177 | 2,394 | 136 |
| 1992 | 50 | 20,394 | 6,028 | 250 |
| 1997 | 63 | 33,727 | 10,660 | 278 |
| 2002 | 67 | (D) | 6,021 | 183 |
| 2007 | 71 | (1/) | (2/) | (3/) |
| Motion picture and video exhibition (NAICS 51213) | | | | |
| 1987 | 35 | (D) | (D) | (D) |
| 1992 | 34 | (D) | (D) | (D) |
| 1997 | 35 | 62,133 | 8,866 | 1,195 |
| 2002 | 42 | 96,148 | 10,310 | 1,079 |
| 2007 | 31 | 89,283 | 8,850 | 806 |
| Video tape and disc rental (NAICS 53223) | | | | |
| 1987 | 78 | 12,319 | 2,456 | 376 |
| 1992 | 78 | 26,909 | 5,252 | 545 |
| 1997 | 81 | 23,862 | 4,346 | 451 |
| 2002 | 67 | 37,401 | 5,813 | 500 |
| 2007 | 64 | 37,655 | 6,947 | 506 |

Continued on next page.

Table 23.44-- MOTION PICTURE AND VIDEO SERVICES: 1987 TO 2007
-- Con.

D Withheld to avoid disclosing data for individual companies.

1/ Revenue not collected at this level of detail for multiestablishment firms for NAICS 51211 and 51212, and withheld to avoid disclosing data for individual for NAICS 51219.

2/ 5,297 for NAICS 51211 and withheld to avoid disclosing data for individual companies for NAICS 51212 and 51219.

3/ 20 to 99 employees for NAICS 51212 and 0 to 10 employees for NAICS 51219. There were 160 paid employees for NAICS 51211.

Source: U.S. Bureau of the Census, *1987 Census of Service Industries, Hawaii, 'SC87-A-12* (July 1989); *1992 Census of Service Industries, Hawaii, SC92-A-12* (August 1994); *1997 Economic Census, Information, Geographic Area Series, Hawaii, EC97S51A-HI* (October 1999); *1997 Economic Census, Real Estate and Rental and Leasing, Geographic Area Series, Hawaii, EC97F53A-HI* (August 1999); *2002 Economic Census, Information, Geographic Area Series, Hawaii, EC02-51A-HI* (March 2005); *2002 Economic Census, Real Estate and Rental and Leasing, Geographic Area Series, Hawaii, EC02-53A-HI* (December 2004); 2007 Economic Census, Sector 53: EC0753A1: Real Estate and Rental and Leasing: Geographic Area Series: Summary Statistics for the United States, States, Metro Areas, Counties, and Places: 2007 <http://factfinder.census.gov/servlet/IBQTable?_bm=y&-geo_id=04000US15&-fds_name=EC0700A1&-ds_name=EC0753A1&-_lang=en> accessed May 21, 2010; 2007 Economic Census, Sector 51: EC0751A1: Information: Geographic Area Series: Summary Statistics for the United States, States, Metro and Micro Areas, Metro Divisions, Consolidated Cities, Counties, and Places: 2007 <http://factfinder.census.gov/servlet/IBQTable?_bm=y&-fds_name=EC0700A1&-geo_id=04000US15&-ds_name=EC0751A1&-_lang=en> accessed April 29, 2010.

Table 23.45-- FILM AND TELEVISION PRODUCTION: 2007 TO 2011

[In millions of dollars, except for employment which is in number of jobs]

| Category | 2007 | 2008 | 2009 | 2010 | 2011 |
|---|-------------|-------------|-------------|-------------|-------------|
| Total production expenditures | 224.2 | 168.3 | 173.2 | 384.1 | 184.3 |
| Expenditures qualified for tax credit | 128.2 | 81.2 | 86.2 | 292.1 | 127.7 |
| Expenditures not qualified for tax credit | 96.8 | 87.0 | 87.0 | 92.0 | 57.2 |
| Economic Impact | | | | | |
| Output | 363.2 | 272.6 | 280.6 | 622.2 | 298.6 |
| Earnings | 76.2 | 57.2 | 58.9 | 130.6 | 62.7 |
| State taxes | 21.5 | 16.2 | 16.6 | 36.9 | 17.7 |
| Employment | 2,735 | 1,986 | 1,974 | 4,225 | 1,954 |

Source: Hawaii Department of Business, Economic Development & Tourism, Creative Industry Division, records.