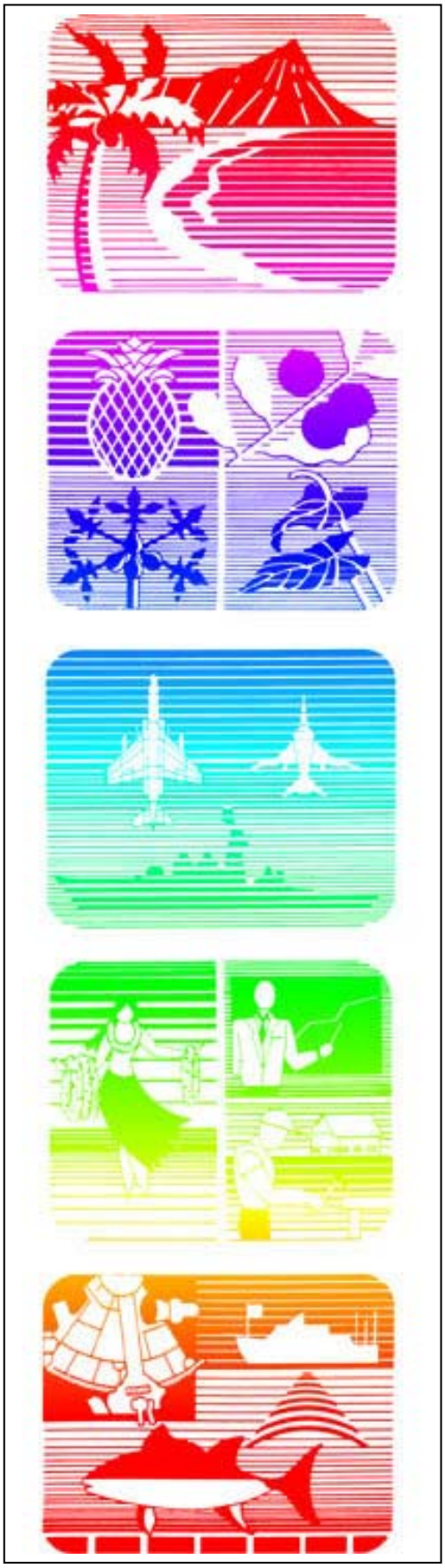

DBEDT

THE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM

STATE OF HAWAII

Quarterly Statistical & Economic Report

1st Quarter 2013

This *Quarterly Statistical and Economic Report* has been prepared by the staff of the Research and Economic Analysis Division of the State Department of Business, Economic Development & Tourism (DBEDT). The report provides concise statistical information and analyses on Labor, Income and Prices, Taxes, Tourism, Construction, and other indicators, as well as an overview of the State of Hawaii and the four counties.

Technical notes and source descriptions have been kept to a minimum. However, the staff of the Research and Economic Analysis Division would be happy to respond to any inquiries of a technical nature that readers may have (586-2466). The quarterly information contained in this report reflects data received by the Research Division on or before February 21, 2013.

On-line availability of *Quarterly Statistical and Economic Report*

Since 1988, the Hawaii Department of Business, Economic Development & Tourism has had the *State of Hawaii Data Book* available on-line to anyone with a personal computer and a modem. Since 1997, the *Quarterly Statistical and Economic Report*, *State of Hawaii Data Book* and other DBEDT publications and information have been made available via the Internet at http://www.hawaii.gov/dbedt/.

Printing of the *QSER* was discontinued in March 2000. The full version and a *QSER Executive Summary* will be available on-line at http://www.hawaii.gov/dbedt/info/economic/data_reports/qser/.

For further information about available data and sources, users should call the Research and Economic Analysis Division at (808) 586-2466.

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STATE OF THE ECONOMY

Hawaii's major economic indicators were mostly positive in the fourth quarter of 2012. Visitor arrivals and average daily visitor census both increased significantly, and visitor expenditures increased even more. State Government CIP expenditures, private building permits, wage and salary jobs, personal income, and State general fund tax revenues all increased in the quarter as compared to the same quarter last year. Only government contracts awarded decreased in the quarter.

Hawaii's tourism sector performed very well in the fourth quarter of 2012 compared to the same quarter of 2011. The total number of visitors arriving by air to Hawaii increased 9.5 percent in the quarter. Both international and domestic visitor arrivals increased. Due to shorter lengths of stay, the daily visitor census increased 7.3 percent in the quarter. However, since visitors spent more on a daily basis during the fourth quarter, total visitor spending by air increased 16.4 percent in the quarter.

In construction, State Government CIP expenditures and the value of private building permits increased, but government contracts awarded decreased. In the fourth quarter of 2012, government contracts awarded decreased $70.2 million; The State Government CIP expenditures increased $51.3 million; the permit value for private construction increased $248.5 million or 49.5 percent compared to the same quarter of 2011. For the second time since the second quarter of 2008, construction jobs increased in the quarter. According to the most recent data available, the Contracting Tax Base, a proxy for current construction put-in-place, increased $390.3 million or 26.6 percent in the third quarter of 2012 compared with the same quarter of 2011.

In the fourth quarter of 2012, State general fund tax revenues were up $150.2 million or 13.4 percent over the same period of 2011. As an indicator of current economic activity, state general excise tax revenue increased $63.1 million or 10.0 percent in the fourth quarter of 2012 compared to the same quarter in 2011. For the whole year of 2012, State general fund tax revenues increased $597.0 million or 12.8 percent, and state general excise tax revenue increased $256.3 million or 9.9 percent, compared with the previous year.

The labor market conditions also show that the economy is improving. After ten consecutive quarterly decreases in jobs from the second quarter of 2008 to the third quarter of 2010, Hawaii's jobs increased for the ninth time. In the fourth quarter of 2012 Hawaii's civilian non-agricultural wage and salary jobs averaged 613,050 jobs, an increase of 13,700 jobs or 2.3 percent from the same quarter of 2011.

The job increase in the fourth quarter of 2012 was mainly due to job increases in the private sector. In this quarter, the private sectors added about 12,900 non-agricultural jobs compared to the fourth quarter of 2011. Job growth mainly occurred in visitor-related industries in the quarter. Food Services and Drinking Places experienced the largest job gains, added 3,850 jobs; followed by Retail Trade (added 2,600 jobs), Natural Resources, Mining, and Construction (added 1,300 jobs), Transportation, Warehousing, and Utilities (added 1,100 jobs), and Health Care & Social Assistance (added 1,050). Only two private sectors lost jobs in the quarter; Professional and Business Services lost 100 jobs, and Other Services lost 50 jobs. During the fourth quarter of 2012, the three levels of government added 800 jobs compared to the same quarter of 2011.

The most recent data from the U.S. Bureau of Economic Analysis (BEA) shows that Hawaii's total nominal annualized personal income in the third quarter of 2012 increased $2,439 million or 4.1 percent from the same quarter of 2011. This increase includes inflation so that the growth of real personal income was smaller. The increase in nominal personal income during the third quarter of 2012 was due to increases in all major components of personal income. In dollar terms, the largest increases occurred in wage and salary disbursements, followed by dividends, interest, and rent, personal current transfer receipts, supplements to wage and salaries, which include retirement and unemployment insurance benefits, and proprietors' income. For the first three quarters of 2012, total annualized personal income was $60,915 million, increased 3.7 percent from the same period of 2011.

According to the most recent data available, consumer prices in Honolulu increased 2.0 percent in the second half of 2012 compared with the same period of 2011, as measured by the Honolulu Consumer Price Index for Urban Consumers (CPI-U). By contrast, the U.S. CPI-U increased 1.8 percent in the second half of 2012. For the whole of 2012, the Honolulu CPI-U increased 2.4 percent over 2011.

The higher Honolulu CPI-U in the second half of 2012 was primarily due to relatively large increases in the price index of Food & Beverages (4.2 percent). This was followed by Recreation (3.7 percent), Education and Communication (3.5 percent), Apparel (2.9 percent), Medical Care (2.6 percent), Other Goods and Services (2.0 percent), and Housing (1.5 percent). The price of Transportation decreased 0.3 percent, compared to the second half of 2011.

Table 1. 2012 QUARTERLY ECONOMIC INDICATORS: STATE OF HAWAII

SERIES	4th QUARTER 2011	4th QUARTER 2012	4th QUARTER % CHANGE YEAR AGO	YEAR-TO-DATE 2011	YEAR-TO-DATE 2012	YEAR-TO-DATE % CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	659,550	644,050	-2.4	660,700	649,150	-1.7
Civilian employed, NSA	616,500	610,650	-0.9	616,450	610,350	-1.0
Civilian unemployed, NSA	43,050	33,400	-22.4	44,250	38,800	-12.3
Unemployment rate, NSA (%) 1/ 2/	6.5	5.2	-1.3	6.7	6.0	-0.7
Total wage and salary jobs, NSA	606,400	620,450	2.3	599,000	608,100	1.5
Total non-agric. wage & salary jobs	599,350	613,050	2.3	592,100	601,300	1.6
Nat. Resources, Mining, Constr.	28,250	29,550	4.6	28,300	28,450	0.4
Manufacturing	13,300	13,650	2.6	13,200	13,200	0.0
Wholesale Trade	17,150	17,550	2.3	17,300	17,400	0.6
Retail Trade	67,750	70,350	3.8	66,600	68,200	2.4
Transp., Warehousing, Util.	27,400	28,500	4.0	27,000	28,100	4.1
Information	7,850	8,350	6.4	8,200	8,100	-1.2
Financial Activities	27,550	28,250	2.5	26,900	27,800	3.3
Professional & Business Services	75,250	75,150	-0.1	74,800	75,300	0.7
Educational Services	14,650	14,850	1.4	14,400	14,400	0.0
Health Care & Social Assistance	61,550	62,600	1.7	61,100	61,500	0.7
Arts, Entertainment & Recreation	10,600	10,800	1.9	10,500	10,600	1.0
Accommodation	37,300	38,050	2.0	35,900	37,800	5.3
Food Services & Drinking Places	57,850	61,700	6.7	57,300	60,400	5.4
Other Services	26,000	25,950	-0.2	25,800	25,600	-0.8
Government	126,950	127,750	0.6	124,700	124,700	0.0
Federal	34,900	34,750	-0.4	34,800	34,600	-0.6
State	73,700	74,650	1.3	71,400	71,600	0.3
Local	18,350	18,350	0.0	18,500	18,500	0.0
Agriculture wage and salary jobs	7,050	7,400	5.0	6,900	6,800	-1.4
State general fund revenues ($1,000)	1,119,826	1,269,993	13.4	4,662,521	5,259,512	12.8
General excise and use tax revenues	628,042	691,117	10.0	2,588,488	2,844,741	9.9
Income-individual	362,916	433,028	19.3	1,460,621	1,651,210	13.0
Declaration estimated taxes	29,689	42,889	44.5	322,401	393,761	22.1
Payment with returns	19,069	21,306	11.7	127,932	134,689	5.3
Withholding tax on wages	364,262	395,650	8.6	1,448,750	1,508,875	4.2
Refunds ('-' indicates relative to State)	-50,104	-26,816	-46.5	-438,463	-386,114	-11.9
Transient accommodations tax	69,116	77,389	12.0	304,551	343,780	12.9
Honolulu County Surcharge 3/	54,470	(NA)	(NA)	219,620	(NA)	(NA)
Private Building Permits ($1,000)	501,830	750,362	49.5	1,858,763	2,638,142	41.9
Residential	156,105	(NA)	(NA)	687,926	(NA)	(NA)
Commercial & industrial	110,406	(NA)	(NA)	285,911	(NA)	(NA)
Additions & alterations	235,319	(NA)	(NA)	884,926	(NA)	(NA)
Visitor Days - by air	17,162,529	18,419,822	7.3	67,825,871	73,870,003	8.9
Domestic visitor days - by air	12,894,584	13,668,691	6.0	51,839,799	54,443,354	5.0
International visitor days - by air	4,267,944	4,751,130	11.3	15,986,073	19,426,649	21.5
Visitor arrivals by air - by air	1,795,914	1,966,169	9.5	7,174,397	7,837,194	9.2
Domestic flight visitors - by air	1,252,556	1,339,908	7.0	5,127,291	5,397,971	5.3
International flight visitors - by air	543,358	626,261	15.3	2,047,106	2,439,223	19.2
Hotel occupancy rates (%) 2/	71.9	74.7	2.7	73.2	76.9	3.7
Visitor expend. - arrivals by air ($Mil.)	3,134	3,646	16.4	12,047	14,291	18.6

NA Not available.

1/ Labor force and jobs are Hawaii DLIR monthly and annual data. Quarterly averages computed by the Hawaii DBEDT.

2/ Change represents absolute change in rates rather than percentage change in rates.

3/ 0.5% added to the general excise tax to pay for O‘ahu‘s mass transit system and took effect January 1, 2007. Includes taxpayers who have business activities on Oahu but whose businesses are located outside Oahu.

Source: Hawaii State Department of Business, Economic Development, & Tourism <http://www.hawaii.gov/dbedt/inf>, Hawaii State Department of Labor & Industrial Relations <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>; Hawaii State Department of Taxation <http://www.hawaii.gov/tax/a5_3txcolrpt.htm> and Hospitality Advisors, LLC. 2/17/2013

OUTLOOK FOR THE ECONOMY

Based on the most recent development in the national and global economy, the performance of Hawaii's tourism industry, the labor market conditions in the state, and growth of personal income and tax revenues, Hawaii's economy is expected to continue positive growth in 2013 and 2014. Overall, the current DBEDT forecast is more optimistic for most of the economic indicators, especially visitor related indicators, compared with the previous forecast.

Hawaii's economy depends significantly on conditions in the U.S. economy and key international economies, especially Japan. According to the February 2013 *Blue Chip Economic Consensus Forecasts*, U.S. real GDP is expected to increase by 1.9 percent in 2013 as a whole, slightly lower than the 2.0 percent growth rate projected in the October 2012 forecast. For 2014 the consensus forecast expects an overall 2.8 percent growth in U.S. real GDP.

Forecasts for Japan were less optimistic for 2013 in the February 2013 *Blue Chip Economic Consensus Forecasts*. Real GDP growth for Japan is now expected to increase 0.9 percent in 2013, lower than the 1.3 percent growth rate projected in the October 2012 forecast. For 2014, the consensus forecast now expects an overall 1.4 percent growth in Japanese real GDP.

For the local economy, however, DBEDT expects most of the economic indicators, especially visitor related indicators, will grow at faster rates.

Overall, Hawaii's economy measured by real GDP is projected to show a 2.6 percent increase in 2013, 0.2 of a percentage point higher than the growth rate forecasted last quarter. Real GDP growth is currently expected to increase to 2.5 percent in 2014, same as the growth rate forecasted last quarter.

Visitor arrivals are expected to increase 5.4 percent in 2013, 1.5 percentage point higher than the previous forecast. The forecast for visitor days in 2013 increased from 3.7 percent to 5.3 percent. The forecast for visitor expenditure in 2013 is revised upward to 7.1 percent, from 5.2 percent growth projected in the previous forecast. For 2014, the growth rates of visitor arrivals, visitor days, and visitor expenditures are now expected to be 2.5 percent, 2.5 percent, and 5.0 percent, respectively, slightly lower than the previous forecast.

The projection for non-agricultural wage and salary job growth rate in 2013 is 2.2 percent, 0.2 of a percentage point above the growth rate of non-agricultural wage and salary jobs projected in the previous forecast. In 2014, jobs are expected to increase 1.8 percent, 0.3 of a percentage point higher than the growth rate of non-agricultural wage and salary job projected in the previous forecast.

The Honolulu Consumer Price Index (CPI), which increased 2.4 percent in 2012, is expected to increase 2.3 percent in 2013, 0.1 of a percentage point lower than the previous forecast. In 2014, the CPI is projected to increase 2.2 percent, also 0.1 of a percentage point below the previous forecast.

Personal income in current dollars is now expected to increase 5.0 percent in 2013, 0.2 of a percentage point above the growth rate in the previous forecast. The real personal income is currently projected to grow 2.6 percent in 2013, 0.3 of a percentage point above the previous forecast. In 2014, current-dollar personal income and real personal income are expected to increase 5.2 percent and 2.9 percent, respectively.

Beyond 2014 the economy will continue to expand with job growth expected to increase 1.7 percent in 2015 and 1.5 percent in 2016. Visitor arrivals are expected to increase 2.0 percent in 2015 and 1.8 percent in 2016. Visitor expenditures are expected to increase 4.5 percent in 2015 and 4.2 percent in 2016. Real personal income is projected to increase 2.7 percent in both 2015 and 2016. Hawaii's real GDP growth is expected to reach 2.3 percent in 2015 and 2.2 percent in 2016.

ACTUAL AND FORECAST KEY ECONOMIC INDICATORS FOR HAWAII: 2011 TO 2016

Economic Indicators	2011	2012	2013	2014	2015	2016
	(Actual)		(Forecast)			
Total population (thousands)	1,378	1,392	1,407	1,421	1,436	1,451
Visitor arrivals (thousands) 1/	7,299	7,999	8,431	8,643	8,818	8,978
Visitor days (thousands) 1/	68,495	74,638	78,600	80,557	82,181	83,677
Visitor expenditures (million dollars) 1/	12,255	14,523	15,555	16,340	17,074	17,799
Honolulu CPI-U (1982-84=100)	243.6	249.5	255.2	260.8	266.6	272.4
Personal income (million dollars) 2/	59,014	61,552	64,629	67,990	71,389	74,959
Real personal income (millions of 2000$) 3/	42,706	43,498	44,646	45,956	47,215	48,509
Non-agricultural wage & salary jobs (thousands)	592.1	601.3	614.5	625.6	636.1	645.5
Gross domestic product (million dollars) 4/	66,991	70,105	73,582	77,040	80,506	84,046
Real gross domestic product (millions of 2005$) 4/	57,977	58,905	60,436	61,947	63,372	64,766
Gross domestic product deflator (2005=100) 4/	115.5	119.0	121.8	124.4	127.0	129.8
Annual Percentage Change						
Total population	1.0	1.0	1.0	1.0	1.0	1.0
Visitor arrivals 1/	4.0	9.6	5.4	2.5	2.0	1.8
Visitor days 1/	4.6	9.0	5.3	2.5	2.0	1.8
Visitor expenditures 1/	10.7	18.5	7.1	5.0	4.5	4.2
Honolulu CPI-U	3.7	2.4	2.3	2.2	2.2	2.2
Personal income 2/	5.7	4.3	5.0	5.2	5.0	5.0
Real personal income 3/	1.9	1.9	2.6	2.9	2.7	2.7
Non-agricultural wage & salary jobs	0.9	1.6	2.2	1.8	1.7	1.5
Gross domestic product 4/	2.1	4.6	5.0	4.7	4.5	4.4
Real gross domestic product 4/	-0.2	1.6	2.6	2.5	2.3	2.2
Gross domestic product deflator (2005=100) 4/	2.3	3.0	2.3	2.1	2.2	2.2

1/ Visitors who came to Hawaii by air or by cruise ship.
2/ The 2012 values are estimated based on actual values in the first three quarters of 2012.
3/ DBEDT calculated using BEA estimate of nominal personal income deflated by U.S. Bureau of Labor Statistics Honolulu CPI-U.
4/ The 2011 value is estimated by DBEDT.
Source: Hawaii State Department of Business, Economic Development & Tourism, February 21, 2013.

COUNTY ECONOMIC CONDITIONS

Overall economic conditions were all positive across counties in the fourth quarter of 2012. The unemployment rate decreased in all counties. Total visitor arrivals by air and visitor days increased in all counties. Total non-agricultural wage and salary jobs increased in all counties (Tables 2 through 5). In addition, the value of private building permits also increased in all counties, except Maui, in the quarter.

Compared to the same quarter last year, in the fourth quarter of 2012, the unemployment rate in all counties decreased. The unemployment rate in Honolulu decreased 1.0 percentage point from 5.7 percent to 4.7 percent; the unemployment rate in Maui County decreased 2.0 percentage points from 7.5 percent to 5.5 percent; the unemployment rate in Hawaii County also decreased 2.1 percentage points from 9.3 percent to 7.2 percent; and the unemployment rate in Kauai County decreased 1.9 percentage points from 8.2 percent to 6.3 percent.

In the fourth quarter of 2012, Honolulu gained 6,800 or 1.5 percent non-agricultural wage and salary jobs over the fourth quarter of 2011. Retail Trade added the most jobs in the quarter (2,600 jobs), followed by Food Services and Drinking Places (2,550 jobs), Health Care & Social Assistance (1,100 jobs), and Financial Services (400 jobs), and Transportation, Warehousing, and Utility (400 jobs). Government added 150 jobs. The largest private sector job losses occurred in Professional and Business Services (lost 350 jobs), followed by Natural Resources, Mining, and Construction (lost 200 jobs), Manufacturing (lost 200 jobs), and Information (lost 200 jobs).

In the fourth quarter of 2012, Hawaii County gained 2,650 non-agricultural wage and salary jobs or 4.3 percent from the fourth quarter of 2011. Natural Resources, Mining, and Construction added the most jobs in the quarter (800 jobs), followed by Food Services and Drinking Places (700 jobs), Manufacturing (300 jobs), and Information (300 jobs). Job losses were largest in Arts, Entertainment & Recreation (lost 250 jobs), Retail Trade (lost 100 jobs), and Health Care & Social Assistance (lost 100 jobs). In the fourth quarter of 2012, Government added 350 jobs.

Maui County saw a net gain of 3,300 jobs or 5.0 percent increase in the fourth quarter of 2012 from the same quarter of 2011. Job gains in Accommodation (700 jobs), Food Services and Drinking Places (550 jobs), Natural Resources, Mining, and Construction (500 jobs), Transportation, Warehousing, and Utility (450 jobs), and Information (300 jobs), and Manufacturing (300 jobs) exceeded job losses in Arts, Entertainment & Recreation (lost 400 jobs). Government added 350 jobs in the quarter.

In the fourth quarter of 2012, Kauai County gained 900 wage and salary jobs or 3.2 percent over the same quarter last year. Natural Resources, Mining, and Construction added 200 jobs, Food Services and Drinking Places and Professional and Business Services each added 150 jobs, and Manufacturing, Wholesale Trade, and Information each added 100 jobs. In this quarter, only Arts, Entertainment & Recreation lost 50 jobs.

In the fourth quarter of 2012, visitor arrivals by air increased 9.8 percent in Honolulu, 13.3 percent in Hawaii County, 6.6 percent in Maui, and 7.4 percent in Kauai. Visitor days increased 7.1 percent in Honolulu, 11.4 percent in Hawaii, 5.4 percent in Maui, and 7.9 percent in Kauai, compared to the same quarter of 2011. In this quarter, the hotel occupancy rate also increased in all counties. The hotel occupancy rate was the highest in Honolulu (at 82.2 percent and increased 4.0 percentage points in the quarter), followed by Maui (at 70.7 percent and gained 3.3 percentage points in the quarter), Kauai (at 63.8 percent and increased 2.0 percentage points in the quarter), and Hawaii County (at 61.3 percent and gained 3.8 percentage points in the quarter).

In the fourth quarter of 2012, the growth rates of the values of total private building permits were positive for all counties except Maui. In this quarter, private building permits increased $221.4 million or 64.1 percent in Honolulu; increased $60.9 million or 125.6 percent in Hawaii County; increased $2.8 million or 19.9 percent in Kauai; and decreased $36.5 million or 38.8 percent in Maui compared with the same quarter last year.

Table 2. 2012 QUARTERLY ECONOMIC INDICATORS: CITY AND COUNTY OF HONOLULU

SERIES	4th QUARTER 2011	4th QUARTER 2012	4th QUARTER % CHANGE YEAR AGO	YEAR-TO-DATE 2011	YEAR-TO-DATE 2012	YEAR-TO-DATE % CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	460,650	450,850	-2.1	460,650	454,400	-1.4
Civilian employed	434,300	429,800	-1.0	434,200	430,200	-0.9
Civilian unemployed	26,350	21,050	-20.1	26,450	24,200	-8.5
Unemployment rate, NSA (%) 1/ 2/	5.7	4.7	-1.0	5.7	5.3	-0.4
Total wage and salary jobs	445,900	(NA)	(NA)	440,200	(NA)	(NA)
Total non-agric. wage & salary jobs	444,150	450,950	1.5	438,400	442,900	1.0
Nat. Resources, Mining, Constr.	21,700	21,500	-0.9	21,600	20,800	-3.7
Manufacturing	10,650	10,450	-1.9	10,700	10,200	-4.7
Wholesale Trade	13,750	13,800	0.4	14,000	13,700	-2.1
Retail Trade	46,250	48,850	5.6	45,300	46,800	3.3
Transp., Warehousing, Util.	19,850	20,250	2.0	19,700	20,100	2.0
Information	6,350	6,150	-3.1	6,700	6,200	-7.5
Financial Activities	21,050	21,450	1.9	20,600	21,200	2.9
Professional & Business Services	60,800	60,450	-0.6	60,300	60,700	0.7
Educational Services	11,800	11,900	0.8	11,800	11,600	-1.7
Health Care & Social Assistance	47,350	48,450	2.3	47,300	47,700	0.8
Arts, Entertainment & Recreation	6,900	7,100	2.9	6,300	6,900	9.5
Accommodation	16,150	16,250	0.6	15,400	16,100	4.5
Food Services & Drinking Places	41,000	43,550	6.2	40,400	42,600	5.4
Other Services	20,200	20,250	0.2	20,000	20,000	0.0
Government	100,400	100,550	0.1	98,300	98,100	-0.2
Federal	32,100	31,900	-0.6	32,000	31,700	-0.9
State	56,350	56,750	0.7	54,300	54,400	0.2
Local	11,950	11,900	-0.4	12,000	12,000	0.0
Agriculture wage and salary jobs	1,750	(NA)	(NA)	1,800	(NA)	(NA)
General excise & use tax rev. ($1,000)	562,890	(NA)	(NA)	2,247,121	(NA)	(NA)
Income-individual	321,206	(NA)	(NA)	1,314,949	(NA)	(NA)
Declaration estimated taxes	24,960	(NA)	(NA)	259,669	(NA)	(NA)
Payment with returns	14,504	(NA)	(NA)	92,656	(NA)	(NA)
Withholding tax on wages	324,310	(NA)	(NA)	1,302,603	(NA)	(NA)
Refunds	-42,568	(NA)	(NA)	-339,979	(NA)	(NA)
Transient accommodations tax	73,729	(NA)	(NA)	259,980	(NA)	(NA)
Honolulu County Surcharge 3/	43,935	(NA)	(NA)	206,733	(NA)	(NA)
Private Building Permits ($1,000)	345,117	566,507	64.1	1,272,923	1,769,454	39.0
Residential	89,422	163,328	82.6	372,054	450,596	21.1
Commercial & industrial	53,545	34,595	-35.4	127,601	97,171	-23.8
Additions & alterations	202,150	368,584	82.3	773,267	1,221,687	58.0
Visitor Days - by air	8,280,558	8,866,847	7.1	32,477,387	36,159,121	11.3
Domestic visitor days - by air	5,127,343	5,357,628	4.5	20,837,078	22,499,515	8.0
International visitor days - by air	3,153,215	3,509,219	11.3	11,640,310	13,659,606	17.3
Visitor arrivals by air - by air	1,115,622	1,225,310	9.8	4,401,624	4,891,540	11.1
Domestic flight visitors - by air	631,468	668,618	5.9	2,592,014	2,731,356	5.4
International flight visitors - by air	484,154	556,692	15.0	1,809,609	2,160,184	19.4
Hotel occupancy rates 2/	80.1	82.2	2.1	80.7	84.7	4.0

NA Not available.

1/ Labor force and jobs are Hawaii DLIR monthly and annual data. Quarterly averages computed by the Hawaii DBEDT.

2/ Change represents absolute change in rates rather than percentage change in rates.

3/ 0.5% added to the general excise tax to pay for O‘ahu‘s mass transit system and took effect January 1, 2007.

Includes taxpayers who have business activities on Oahu but whose businesses are located outside Oahu.

Source: Hawaii State Department of Business, Economic Development, & Tourism <http://www.hawaii.gov/dbedt/inf>, Hawaii State Department of Labor & Industrial Relations <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>; Hawaii State Department of Taxation <http://www.hawaii.gov/tax/a5_3txcolrpt.htm> and Hospitality Advisors, LLC. 2/17/2013

Table 3. 2012 QUARTERLY ECONOMIC INDICATORS: HAWAII COUNTY

SERIES	4th QUARTER			YEAR-TO-DATE		
	2011	2012	% CHANGE YEAR AGO	2011	2012	% CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	87,000	83,200	-4.4	87,600	83,400	-4.8
Civilian employed	78,950	77,200	-2.2	78,950	76,300	-3.4
Civilian unemployed	8,050	6,000	-25.5	8,650	7,100	-17.9
Unemployment rate, NSA (%) 1/ 2/	9.3	7.2	-2.1	9.9	8.5	-1.4
Total wage and salary jobs	64,050	(NA)	(NA)	63,250	(NA)	(NA)
Total non-agric. wage & salary jobs	61,000	63,650	4.3	60,300	61,800	2.5
Nat. Resources, Mining, Constr.	2,650	3,450	30.2	2,800	3,100	10.7
Manufacturing	1,300	1,600	23.1	1,200	1,500	25.0
Wholesale Trade	1,450	1,700	17.2	1,500	1,600	6.7
Retail Trade	9,050	8,950	-1.1	8,900	8,900	0.0
Transp., Warehousing, Util.	2,750	3,000	9.1	2,700	2,900	7.4
Information	600	900	50.0	600	800	33.3
Financial Activities	2,750	2,800	1.8	2,700	2,700	0.0
Professional & Business Services	5,200	5,300	1.9	5,200	5,100	-1.9
Educational Services	1,450	1,450	0.0	1,300	1,400	7.7
Health Care & Social Assistance	6,650	6,550	-1.5	6,500	6,500	0.0
Arts, Entertainment & Recreation	1,650	1,400	-15.2	1,600	1,400	-12.0
Accommodation	5,650	5,650	0.0	5,500	5,700	3.6
Food Services & Drinking Places	5,350	6,050	13.1	5,400	5,800	7.4
Other Services	1,950	1,950	0.0	2,000	1,900	-5.0
Government	12,550	12,900	2.8	12,500	12,500	0.0
Federal	1,400	1,400	0.0	1,400	1,400	0.0
State	8,550	8,900	4.1	8,400	8,500	1.2
Local	2,600	2,600	0.0	2,600	2,600	0.0
Agriculture wage and salary jobs	3,050	(NA)	(NA)	2,950	(NA)	(NA)
General excise & use tax rev. ($1,000)	16,530	(NA)	(NA)	117,477	(NA)	(NA)
Income-individual	16,865	(NA)	(NA)	63,086	(NA)	(NA)
Declaration estimated taxes	1,313	(NA)	(NA)	25,251	(NA)	(NA)
Payment with returns	1,649	(NA)	(NA)	13,066	(NA)	(NA)
Withholding tax on wages	16,625	(NA)	(NA)	62,387	(NA)	(NA)
Refunds	-2,723	(NA)	(NA)	-37,618	(NA)	(NA)
Transient accommodations tax	(6,405)	(NA)	(NA)	5,543	(NA)	(NA)
Honolulu County Surcharge 3/	10,097	(NA)	(NA)	10,754	(NA)	(NA)
Private Building Permits ($1,000)	48,433	109,283	125.6	282,638	421,696	49.2
Residential	31,796	(NA)	(NA)	187,439	(NA)	(NA)
Commercial & industrial	5,126	(NA)	(NA)	38,010	(NA)	(NA)
Additions & alterations	11,511	(NA)	(NA)	57,189	(NA)	(NA)
Visitor Days - by air	2,432,323	2,709,724	11.4	9,690,665	10,486,238	8.2
Domestic visitor days - by air	2,135,251	2,292,633	7.4	8,340,555	8,760,587	5.0
International visitor days - by air	297,072	417,091	40.4	1,350,110	1,725,651	27.8
Visitor arrivals by air - by air	319,611	362,172	13.3	1,318,310	1,434,271	8.8
Domestic flight visitors - by air	248,234	266,674	7.4	1,022,016	1,071,058	4.8
International flight visitors - by air	71,377	95,498	33.8	296,294	363,213	22.6
Hotel occupancy rates 2/	57.4	61.3	3.8	58.2	62.0	3.8

NA Not available.

1/ Labor force and jobs are Hawaii DLIR monthly and annual data. Quarterly averages computed by the Hawaii DBEDT.

2/ Change represents absolute change in rates rather than percentage change in rates.

3/ 0.5% added to the general excise tax to pay for O‘ahu‘s mass transit system and took effect January 1, 2007.

Includes taxpayers who have business activities on Oahu but whose businesses are located outside Oahu.

Source: Hawaii State Department of Business, Economic Development, & Tourism <http://www.hawaii.gov/dbedt/inf>, Hawaii State Department of Labor & Industrial Relations <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>; Hawaii State Department of Taxation <http://www.hawaii.gov/tax/a5_3txcolrpt.htm> and Hospitality Advisors, LLC. 2/17/2013

Table 4. 2012 QUARTERLY ECONOMIC INDICATORS: MAUI COUNTY

SERIES	4th QUARTER 2011	4th QUARTER 2012	4th QUARTER % CHANGE YEAR AGO	YEAR-TO-DATE 2011	YEAR-TO-DATE 2012	YEAR-TO-DATE % CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	78,350	77,350	-1.3	78,750	78,100	-0.8
Civilian employed	72,500	73,050	0.8	72,550	73,100	0.8
Civilian unemployed	5,850	4,300	-26.5	6,200	5,000	-19.4
Unemployment rate, NSA (%) 1/ 2/	7.5	5.5	-2.0	7.9	6.4	-1.5
Total wage and salary jobs	67,750	(NA)	(NA)	67,200	(NA)	(NA)
Total non-agric. wage & salary jobs	66,150	69,450	5.0	65,600	68,100	3.8
Nat. Resources, Mining, Constr.	2,700	3,200	18.5	2,600	3,200	23.1
Manufacturing	1,050	1,350	28.6	1,000	1,200	20.0
Wholesale Trade	1,400	1,550	10.7	1,400	1,500	7.1
Retail Trade	8,750	8,850	1.1	8,700	8,800	1.1
Transp., Warehousing, Util.	3,350	3,800	13.4	3,200	3,700	12.1
Information	600	900	50.0	600	800	33.3
Financial Activities	2,450	2,600	6.1	2,400	2,600	8.3
Professional & Business Services	6,550	6,550	0.0	6,500	6,700	3.1
Educational Services	1,150	1,200	4.3	1,000	1,200	20.0
Health Care & Social Assistance	5,050	5,100	1.0	5,000	5,000	0.0
Arts, Entertainment & Recreation	1,800	1,400	-22.2	1,800	1,400	-22.2
Accommodation	11,050	11,750	6.3	10,800	11,400	5.6
Food Services & Drinking Places	8,100	8,650	6.8	8,100	8,500	4.9
Other Services	2,800	2,900	3.6	2,800	2,800	0.0
Government	9,500	9,850	3.7	9,500	9,700	2.1
Federal	850	950	11.8	900	900	0.0
State	6,100	6,250	2.5	6,000	6,100	1.7
Local	2,550	2,650	3.9	2,600	2,600	0.0
Agriculture wage and salary jobs	1,600	(NA)	(NA)	1,600	(NA)	(NA)
General excise & use tax rev. ($1,000)	33,764	(NA)	(NA)	160,479	(NA)	(NA)
Income-individual	17,799	(NA)	(NA)	60,037	(NA)	(NA)
Declaration estimated taxes	2,002	(NA)	(NA)	27,257	(NA)	(NA)
Payment with returns	1,798	(NA)	(NA)	15,669	(NA)	(NA)
Withholding tax on wages	17,144	(NA)	(NA)	59,843	(NA)	(NA)
Refunds	-3,144	(NA)	(NA)	-42,732	(NA)	(NA)
Transient accommodations tax	(2,540)	(NA)	(NA)	23,330	(NA)	(NA)
Honolulu County Surcharge 3/	368	(NA)	(NA)	1,711	(NA)	(NA)
Private Building Permits ($1,000)	94,174	57,661	-38.8	243,683	366,994	50.6
Residential	20,780	28,811	38.6	68,913	114,290	65.8
Commercial & industrial	51,735	17,370	-66.4	120,300	93,978	-21.9
Additions & alterations	21,659	11,481	-47.0	54,470	158,727	191.4
Visitor Days - by air	4,602,992	4,851,085	5.4	18,060,710	19,053,864	5.5
Domestic visitor days - by air	3,894,915	4,144,706	6.4	15,533,113	15,745,500	1.4
International visitor days - by air	708,077	706,378	-0.2	2,527,597	3,308,364	30.9
Visitor arrivals by air - by air	540,997	576,550	6.6	2,211,413	2,340,226	5.8
Domestic flight visitors - by air	449,174	481,867	7.3	1,868,986	1,951,789	4.4
International flight visitors - by air	91,823	94,683	3.1	342,427	388,437	13.4
Hotel occupancy rates 2/	67.3	70.7	3.3	70.2	72.6	2.4

NA Not available.

1/ Labor force and jobs are Hawaii DLIR monthly and annual data. Quarterly averages computed by the Hawaii DBEDT.

2/ Change represents absolute change in rates rather than percentage change in rates.

3/ 0.5% added to the general excise tax to pay for O‘ahu‘s mass transit system and took effect January 1, 2007.

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Table 5. 2012 QUARTERLY ECONOMIC INDICATORS: KAUAI COUNTY

SERIES	4th QUARTER 2011	4th QUARTER 2012	4th QUARTER % CHANGE YEAR AGO	YEAR-TO-DATE 2011	YEAR-TO-DATE 2012	YEAR-TO-DATE % CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	33,550	32,650	-2.7	33,700	33,200	-1.5
Civilian employed	30,750	30,600	-0.5	30,750	30,700	-0.2
Civilian unemployed	2,750	2,050	-25.5	2,950	2,450	-16.9
Unemployment rate, NSA (%) 1/ 2/	8.2	6.3	-1.9	8.8	7.4	-1.4
Total wage and salary jobs	28,800	(NA)	(NA)	28,500	(NA)	(NA)
Total non-agric. wage & salary jobs	28,150	29,050	3.2	27,900	28,600	2.5
Nat. Resources, Mining, Constr.	1,200	1,400	16.7	1,300	1,400	7.7
Manufacturing	300	400	33.3	300	400	33.3
Wholesale Trade	450	550	22.2	500	500	0.0
Retail Trade	3,750	3,750	0.0	3,800	3,700	-2.6
Transp., Warehousing, Util.	1,350	1,400	3.7	1,300	1,400	7.7
Information	300	400	33.3	200	300	50.0
Financial Activities	1,300	1,300	0.0	1,200	1,300	8.3
Professional & Business Services	2,700	2,850	5.6	2,900	2,800	-3.4
Educational Services	200	200	0.0	200	200	0.0
Health Care & Social Assistance	2,450	2,450	0.0	2,300	2,400	4.3
Arts, Entertainment & Recreation	950	900	-5.3	900	900	0.0
Accommodation	4,400	4,400	0.0	4,200	4,500	7.1
Food Services & Drinking Places	3,400	3,550	4.4	3,300	3,500	6.1
Other Services	1,000	1,000	0.0	1,000	1,000	0.0
Government	4,450	4,550	2.2	4,400	4,500	2.3
Federal	600	500	-16.7	600	500	-16.7
State	2,650	2,750	3.8	2,600	2,600	0.0
Local	1,200	1,300	8.3	1,200	1,300	8.3
Agriculture wage and salary jobs	650	(NA)	(NA)	600	(NA)	(NA)
General excise & use tax rev. ($1,000)	14,858	(NA)	(NA)	63,411	(NA)	(NA)
Income-individual	7,045	(NA)	(NA)	22,548	(NA)	(NA)
Declaration estimated taxes	1,413	(NA)	(NA)	10,224	(NA)	(NA)
Payment with returns	1,118	(NA)	(NA)	6,541	(NA)	(NA)
Withholding tax on wages	6,183	(NA)	(NA)	23,917	(NA)	(NA)
Refunds	-1,669	(NA)	(NA)	-18,133	(NA)	(NA)
Transient accommodations tax	4,332	(NA)	(NA)	15,699	(NA)	(NA)
Honolulu County Surcharge 3/	70	(NA)	(NA)	422	(NA)	(NA)
Private Building Permits ($1,000)	14,107	16,910	19.9	59,520	79,998	34.4
Residential	14,107	16,910	19.9	59,520	79,998	34.4
Commercial & industrial	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Additions & alterations	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Visitor Days - by air	1,846,655	1,992,166	7.9	7,597,109	8,170,779	7.6
Domestic visitor days - by air	1,737,075	1,873,709	7.9	7,129,053	7,437,043	4.3
International visitor days - by air	109,580	118,457	8.1	468,056	733,736	56.8
Visitor arrivals by air - by air	245,432	263,554	7.4	1,011,500	1,084,868	7.3
Domestic flight visitors - by air	220,865	237,597	7.6	914,423	977,461	6.9
International flight visitors - by air	24,568	25,957	5.7	97,077	107,407	10.6
Hotel occupancy rates 2/	61.8	63.8	2.0	63.9	68.8	4.9

NA Not available.

1/ Labor force and jobs are Hawaii DLIR monthly and annual data. Quarterly averages computed by the Hawaii DBEDT.

2/ Change represents absolute change in rates rather than percentage change in rates.

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A. LABOR FORCE AND JOBS

Hawaii's labor market conditions continued to improve in the fourth quarter of 2012. Since the civilian labor force decreased more than the decrease in civilian employment in the quarter, civilian unemployment rate decreased 1.3 percentage points in the quarter. For the ninth consecutive quarters, civilian non-agricultural wage and salary jobs increased.

In the fourth quarter of 2012, the civilian labor force averaged 644,050 people, decreased 15,500 people or 2.4 percent from the same quarter of 2011 (Table A-1). For the whole of 2012, civilian labor force decreased 11,550 people or 1.7 percent from the previous year.

Civilian employment totaled 610,650 people in the fourth quarter of 2012, a decrease of 5,850 people or 0.9 percent compared to the same quarter of 2011 (Table A-2). This is the fourth quarterly decrease following seven consecutive quarterly increases from the second quarter of 2010 to the fourth quarter of 2011. For the whole of 2012, average civilian employment decreased 6,100 people or 1.0 percent from the previous year.

In the fourth quarter of 2012, the number of civilian unemployed averaged 33,400, decreased 9,650 people or 22.4 percent from the same quarter of 2011 (Table A-3). For the whole of 2012, the number of unemployed decreased 5,450 people or 12.3 percent from the previous year.

The unemployment rate (not seasonally adjusted) decreased from 6.5 percent in the fourth quarter of 2011 to 5.2 percent in the fourth quarter of 2012 (Table A-4). For the whole of 2012, the unemployment rate decreased 0.7 of a percentage point from the previous year.

In the fourth quarter of 2012, Hawaii's civilian non-agricultural wage and salary jobs averaged 613,050 jobs, an increase of 13,700 jobs or 2.3 percent from the same quarter of 2011 (Table A-6). This is the ninth consecutive quarterly increase in non-agricultural wage and salary jobs after ten consecutive quarterly decreases in jobs since the second quarter of 2008. For the whole of 2012, average non-agricultural wage and salary jobs increased 1.6 percent or 9.200 jobs from the same period last year.

The job increase in the fourth quarter of 2012 was mainly due to job increases in the private sector. In this quarter, the private sector added about 12,900 non-agricultural jobs compared to the fourth quarter of 2011. Job growth mainly occurred in visitor-related industries in the quarter. Food Services and Drinking Places experienced the largest job gains, added 3,850 jobs or 6.7 percent (Table A-19) compared to the same quarter of 2011; followed by Retail Trade, added 2,600 jobs or 3.8 percent (Table A-10). Other private sector industries that gained significant number of jobs in the quarter include Natural Resources, Mining, and Construction, added 1,300 jobs or 4.6 percent (Table A-7), Transportation, Warehousing, and Utilities, added 1,100 jobs or 4.0 percent (Table A-11), and Health Care & Social Assistance, added 1,050 jobs or 1.7 percent (Table A-16).

In the fourth quarter of 2012, only Professional and Business Services lost 100 jobs (Table A-14), and the Other Services sector lost 50 jobs (Table A-20) compared to the same quarter of 2011.

During the fourth quarter of 2012, the three levels of government increased 800 jobs or 0.6 percent (Table A-21) compared to the same quarter of 2011. The Federal Government lost 150 jobs (Table A-22); State Government added 950 jobs (Table A-23), while Local Government jobs remained the same (Table A-24).

The initial liable claims for unemployment, which measures the number of people who lost jobs in Hawaii and moved to other states, decreased 2.4 percent in the fourth quarter of 2012 compared to the same quarter of 2011 (Table A-27). For the whole of 2012, the initial liable claims for unemployment decreased 5.5 percent from the previous year.

Table A-1. CIVILIAN LABOR FORCE

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Not Seasonally Adjusted Data. Number of Persons 1/					
1982	453,750	458,350	462,650	464,250	459,750
1983	467,000	470,550	476,500	473,600	471,900
1984	473,850	479,600	477,850	477,100	477,100
1985	478,750	483,150	485,550	487,900	483,850
1986	491,450	495,950	498,350	497,600	495,850
1987	502,450	510,850	515,150	516,600	511,250
1988	516,800	519,300	521,950	519,800	519,450
1989	523,850	528,750	530,800	527,700	527,750
1990	546,400	553,600	553,450	550,650	551,050
1991	557,400	564,500	566,300	564,000	563,050
1992	569,350	576,100	579,450	579,200	576,000
1993	579,950	583,200	582,800	581,000	581,750
1994	584,450	586,300	586,850	585,700	585,800
1995	586,950	591,750	591,450	587,800	589,500
1996	591,800	597,600	598,850	598,700	596,750
1997	599,850	602,400	604,150	600,250	601,650
1998	601,100	604,800	606,400	604,950	604,300
1999	605,600	607,500	606,850	606,650	606,650
2000	611,150	610,450	606,400	608,050	609,000
2001	614,350	615,650	614,000	617,000	615,250
2002	612,250	609,000	608,300	606,200	608,950
2003	614,850	617,700	615,800	616,950	616,300
2004	615,850	618,300	618,650	619,800	618,150
2005	620,100	626,600	630,850	630,750	627,100
2006	629,000	633,350	635,250	636,350	633,500
2007 2/	638,700	638,450	635,400	636,400	637,250
2008 2/	641,800	648,450	645,700	640,200	644,050
2009 2/	638,050	641,350	639,050	633,250	637,950
2010 2/	639,850	649,900	653,050	653,800	649,150
2011 2/	659,850	662,600	660,750	659,550	660,700
2012 3/	657,550	651,900	643,050	644,050	649,150
Percentage Change from the Same Period in Previous Year 1/					
1983	2.9	2.7	3.0	2.0	2.6
1984	1.5	1.9	0.3	0.7	1.1
1985	1.0	0.7	1.6	2.3	1.4
1986	2.7	2.6	2.6	2.0	2.5
1987	2.2	3.0	3.4	3.8	3.1
1988	2.9	1.7	1.3	0.6	1.6
1989	1.4	1.8	1.7	1.5	1.6
1990	4.3	4.7	4.3	4.3	4.4
1991	2.0	2.0	2.3	2.4	2.2
1992	2.1	2.1	2.3	2.7	2.3
1993	1.9	1.2	0.6	0.3	1.0
1994	0.8	0.5	0.7	0.8	0.7
1995	0.4	0.9	0.8	0.4	0.6
1996	0.8	1.0	1.3	1.9	1.2
1997	1.4	0.8	0.9	0.3	0.8
1998	0.2	0.4	0.4	0.8	0.4
1999	0.7	0.4	0.1	0.3	0.4
2000	0.9	0.5	-0.1	0.2	0.4
2001	0.5	0.9	1.3	1.5	1.0
2002	-0.3	-1.1	-0.9	-1.8	-1.0
2003	0.4	1.4	1.2	1.8	1.2
2004	0.2	0.1	0.5	0.5	0.3
2005	0.7	1.3	2.0	1.8	1.4
2006	1.4	1.1	0.7	0.9	1.0
2007 2/	1.5	0.8	0.0	0.0	0.6
2008 2/	0.5	1.6	1.6	0.6	1.1
2009 2/	-0.6	-1.1	-1.0	-1.1	-0.9
2010 2/	0.3	1.3	2.2	3.2	1.8
2011 2/	3.1	2.0	1.2	0.9	1.8
2012 3/	-0.3	-1.6	-2.7	-2.4	-1.7

1/ Data from 1982 to 2011 reflect new modeling approach (redesign) and reestimation.

2/ 2007- 2009 data had been benchmarked in March 2012 and reflect model reestimation and 2010 - 2011 data had been benchmarked in March 2012.

3/ Q3 revised from previous *QSER.*

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-2. CIVILIAN EMPLOYED

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Not Seasonally Adjusted Data. Number of Persons 1/					
1982	428,050	430,100	434,300	437,450	432,450
1983	438,850	441,300	448,200	447,750	444,000
1984	449,000	453,150	451,550	451,800	451,400
1985	455,050	457,900	459,950	464,700	459,400
1986	468,200	471,300	475,600	478,900	473,500
1987	484,150	490,750	495,550	500,450	492,700
1988	501,050	502,950	505,200	505,850	503,750
1989	511,200	515,650	517,550	516,500	515,250
1990	533,750	538,900	539,050	538,850	537,600
1991	543,650	548,650	549,150	547,950	547,350
1992	549,050	551,400	552,900	552,950	551,550
1993	553,900	557,250	557,100	557,100	556,350
1994	555,550	555,750	554,000	557,700	555,750
1995	558,350	558,000	555,350	556,500	557,050
1996	557,800	561,800	562,350	564,800	561,700
1997	565,900	566,600	566,500	568,100	566,750
1998	568,900	570,400	569,000	572,300	570,150
1999	574,900	575,900	574,750	579,700	576,300
2000	586,600	585,650	581,100	586,100	584,850
2001	591,600	590,350	588,250	586,650	589,200
2002	585,300	583,050	584,000	585,050	584,350
2003	593,100	592,050	590,100	594,600	592,450
2004	594,800	597,200	598,600	602,100	598,200
2005	603,050	608,750	612,700	614,800	609,850
2006	613,700	615,650	618,750	623,150	617,800
2007 2/	623,500	621,700	616,800	618,400	620,100
2008 2/	622,600	624,100	616,300	607,550	617,650
2009 2/	597,150	596,150	592,400	589,750	593,850
2010 2/	595,100	605,450	607,100	610,400	604,500
2011 2/	616,550	618,250	614,550	616,500	616,450
2012 3/	615,650	609,850	605,150	610,650	610,350
Percentage Change from the Same Period in Previous Year 1/					
1983	2.5	2.6	3.2	2.4	2.7
1984	2.3	2.7	0.7	0.9	1.7
1985	1.3	1.0	1.9	2.9	1.8
1986	2.9	2.9	3.4	3.1	3.1
1987	3.4	4.1	4.2	4.5	4.1
1988	3.5	2.5	1.9	1.1	2.2
1989	2.0	2.5	2.4	2.1	2.3
1990	4.4	4.5	4.2	4.3	4.3
1991	1.9	1.8	1.9	1.7	1.8
1992	1.0	0.5	0.7	0.9	0.8
1993	0.9	1.1	0.8	0.8	0.9
1994	0.3	-0.3	-0.6	0.1	-0.1
1995	0.5	0.4	0.2	-0.2	0.2
1996	-0.1	0.7	1.3	1.5	0.8
1997	1.5	0.9	0.7	0.6	0.9
1998	0.5	0.7	0.4	0.7	0.6
1999	1.1	1.0	1.0	1.3	1.1
2000	2.0	1.7	1.1	1.1	1.5
2001	0.9	0.8	1.2	0.1	0.7
2002	-1.1	-1.2	-0.7	-0.3	-0.8
2003	1.3	1.5	1.0	1.6	1.4
2004	0.3	0.9	1.4	1.3	1.0
2005	1.4	1.9	2.4	2.1	1.9
2006	1.8	1.1	1.0	1.4	1.3
2007 2/	1.6	1.0	-0.3	-0.8	0.4
2008 2/	-0.1	0.4	-0.1	-1.8	-0.4
2009 2/	-4.1	-4.5	-3.9	-2.9	-3.9
2010 2/	-0.3	1.6	2.5	3.5	1.8
2011 2/	3.6	2.1	1.2	1.0	2.0
2012 3/	-0.1	-1.4	-1.5	-0.9	-1.0

1/ Data from 1982 to 2011 reflect new modeling approach (redesign) and reestimation.
2/ 2007- 2009 data had been benchmarked in March 2012 and reflect model reestimation and 2010 - 2011 data had been benchmarked in March 2012.
3/ Q3 revised from previous *QSER.*
Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-3. CIVILIAN UNEMPLOYED

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Not Seasonally Adjusted Data. Number of Persons 1/					
1982	25,650	28,250	28,350	26,850	27,250
1983	28,150	29,250	28,300	25,850	27,900
1984	24,850	26,450	26,300	25,250	25,700
1985	23,650	25,250	25,600	23,150	24,400
1986	23,250	24,650	22,800	18,650	22,350
1987	18,300	20,100	19,650	16,200	18,550
1988	15,700	16,350	16,750	13,950	15,700
1989	12,650	13,100	13,250	11,200	12,550
1990	12,650	14,700	14,450	11,850	13,400
1991	13,700	15,850	17,100	16,100	15,700
1992	20,300	24,700	26,550	26,250	24,450
1993	26,100	25,900	25,700	23,950	25,400
1994	28,900	30,550	32,850	28,000	30,050
1995	28,600	33,750	36,100	31,350	32,450
1996	34,000	35,850	36,550	33,900	35,050
1997	33,950	35,850	37,650	32,150	34,900
1998	32,200	34,400	37,400	32,600	34,150
1999	30,700	31,600	32,100	26,950	30,350
2000	24,550	24,850	25,300	21,950	24,150
2001	22,750	25,300	25,750	30,400	26,050
2002	27,000	25,950	24,300	21,150	24,600
2003	21,750	25,600	25,700	22,400	23,850
2004	21,000	21,100	20,050	17,750	19,950
2005	17,050	17,900	18,150	15,900	17,250
2006	15,350	17,700	16,500	13,200	15,700
2007 2/	15,200	16,700	18,550	18,000	17,100
2008 2/	19,150	24,300	29,450	32,650	26,400
2009 2/	40,900	45,250	46,650	43,550	44,050
2010 2/	44,750	44,500	45,950	43,350	44,650
2011 2/	43,300	44,400	46,200	43,050	44,250
2012 3/	41,900	42,050	37,850	33,400	38,800
Percentage Change from the Same Period in Previous Year 1/					
1983	9.7	3.5	-0.2	-3.7	2.4
1984	-11.7	-9.6	-7.1	-2.3	-7.9
1985	-4.8	-4.5	-2.7	-8.3	-5.1
1986	-1.7	-2.4	-10.9	-19.4	-8.4
1987	-21.3	-18.5	-13.8	-13.1	-17.0
1988	-14.2	-18.7	-14.8	-13.9	-15.4
1989	-19.4	-19.9	-20.9	-19.7	-20.1
1990	0.0	12.2	9.1	5.8	6.8
1991	8.3	7.8	18.3	35.9	17.2
1992	48.2	55.8	55.3	63.0	55.7
1993	28.6	4.9	-3.2	-8.8	3.9
1994	10.7	18.0	27.8	16.9	18.3
1995	-1.0	10.5	9.9	12.0	8.0
1996	18.9	6.2	1.2	8.1	8.0
1997	-0.1	0.0	3.0	-5.2	-0.4
1998	-5.2	-4.0	-0.7	1.4	-2.1
1999	-4.7	-8.1	-14.2	-17.3	-11.1
2000	-20.0	-21.4	-21.2	-18.6	-20.4
2001	-7.3	1.8	1.8	38.5	7.9
2002	18.7	2.6	-5.6	-30.4	-5.6
2003	-19.4	-1.3	5.8	5.9	-3.0
2004	-3.4	-17.6	-22.0	-20.8	-16.4
2005	-18.8	-15.2	-9.5	-10.4	-13.5
2006	-10.0	-1.1	-9.1	-17.0	-9.0
2007 2/	-1.0	-5.6	12.4	36.4	8.9
2008 2/	26.0	45.5	58.8	81.4	54.4
2009 2/	113.6	86.2	58.4	33.4	66.9
2010 2/	9.4	-1.7	-1.5	-0.5	1.4
2011 2/	-3.2	-0.2	0.5	-0.7	-0.9
2012 3/	-3.2	-5.3	-18.1	-22.4	-12.3

1/ Data from 1982 to 2011 reflect new modeling approach (redesign) and reestimation.

2/ 2007- 2009 data had been benchmarked in March 2012 and reflect model reestimation and 2010 - 2011 data had been benchmarked in March 2012.

3/ Q3 revised from previous *QSER.*

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-4. CIVILIAN UNEMPLOYMENT RATE

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
Not Seasonally Adjusted Data. Percent of the Civilian Labor Force 1/					
1982	5.7	6.2	6.1	5.8	5.9
1983	6.0	6.2	6.0	5.4	5.9
1984	5.2	5.5	5.5	5.3	5.4
1985	4.9	5.2	5.3	4.8	5.0
1986	4.7	5.0	4.6	3.8	4.5
1987	3.7	3.9	3.8	3.1	3.6
1988	3.1	3.2	3.2	2.7	3.0
1989	2.4	2.5	2.5	2.1	2.4
1990	2.3	2.7	2.6	2.1	2.4
1991	2.4	2.8	3.0	2.8	2.8
1992	3.6	4.3	4.6	4.5	4.2
1993	4.5	4.4	4.4	4.1	4.4
1994	4.9	5.2	5.6	4.8	5.1
1995	4.9	5.7	6.1	5.3	5.5
1996	5.8	6.0	6.1	5.7	5.9
1997	5.7	5.9	6.2	5.3	5.8
1998	5.3	5.7	6.2	5.4	5.7
1999	5.1	5.2	5.3	4.4	5.0
2000	4.0	4.1	4.2	3.6	4.0
2001	3.7	4.1	4.2	4.9	4.2
2002	4.4	4.3	4.0	3.5	4.0
2003	3.5	4.1	4.2	3.6	3.9
2004	3.4	3.4	3.2	2.9	3.2
2005	2.8	2.8	2.9	2.5	2.8
2006	2.5	2.8	2.6	2.1	2.5
2007 2/	2.4	2.6	2.9	2.8	2.7
2008 2/	3.0	3.7	4.6	5.1	4.1
2009 2/	6.4	7.0	7.3	6.9	6.9
2010 2/	7.0	6.9	7.0	6.6	6.9
2011 2/	6.6	6.7	7.0	6.5	6.7
2012 3/	6.4	6.5	6.1	5.2	6.0

1/ Data from 1982 to 2011 reflect new modeling approach (redesign) and reestimation.

2/ 2007- 2009 data had been benchmarked in March 2012 and reflect model reestimation, and 2010 - 2011 data had been benchmarked in March 2012.

3/ Q1 revised from previous *QSER*.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Figure 1. Civilian Unemployment Rate

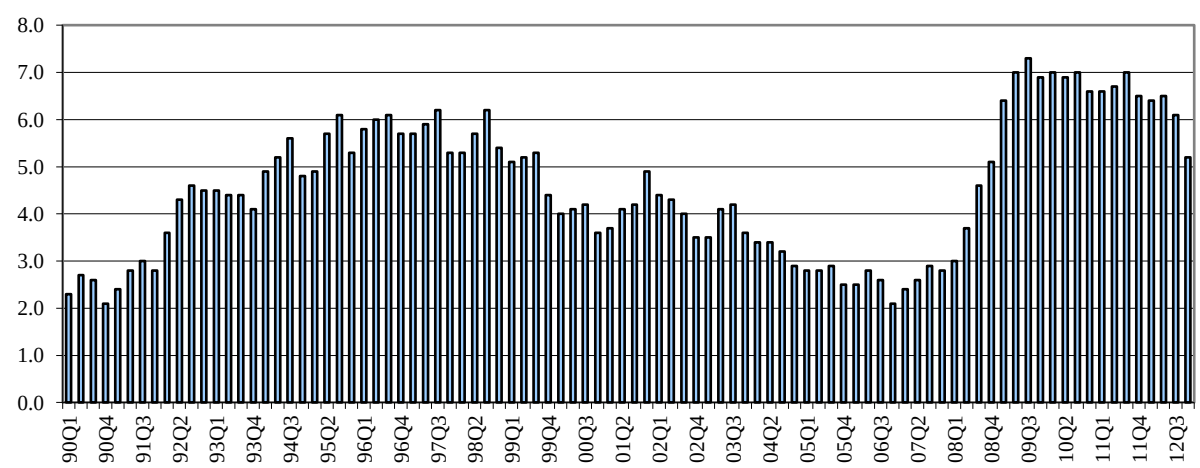


Table A-5. TOTAL WAGE AND SALARY JOBS

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
Number of Jobs					
1990	528,900	537,950	536,300	548,800	537,950
1991	546,700	546,650	546,200	555,150	548,650
1992	552,300	554,050	548,400	553,750	552,100
1993	548,800	551,800	540,900	547,950	547,350
1994	543,300	546,050	538,950	548,150	544,100
1995	543,100	543,250	533,400	540,900	540,200
1996	538,450	538,600	533,500	541,900	538,100
1997	539,700	540,250	533,950	541,250	538,800
1998	537,050	540,350	535,700	542,250	538,850
1999	535,300	542,000	540,650	552,950	542,700
2000	550,200	559,950	557,500	569,250	559,300
2001	562,300	566,000	561,550	559,600	562,350
2002	555,700	563,850	562,150	574,150	563,950
2003	571,150	573,650	571,200	583,000	574,750
2004	580,800	588,950	588,550	604,400	590,650
2005	599,000	608,350	607,850	619,150	608,600
2006	615,650	624,000	622,500	633,800	624,000
2007	628,200	631,950	627,100	638,350	631,350
2008	631,700	630,000	619,050	620,650	625,350
2009 1/	605,100	600,800	588,900	595,750	597,650
2010 2/	589,650	593,800	587,450	601,850	593,200
2011 1/	597,400	598,750	593,400	606,400	599,000
2012 3/	601,300	606,050	604,800	620,450	608,100
Percentage Change from the Same Period in Previous Year					
1991	3.4	1.6	1.8	1.2	2.0
1992	1.0	1.4	0.4	-0.3	0.6
1993	-0.6	-0.4	-1.4	-1.0	-0.9
1994	-1.0	-1.0	-0.4	0.0	-0.6
1995	0.0	-0.5	-1.0	-1.3	-0.7
1996	-0.9	-0.9	0.0	0.2	-0.4
1997	0.2	0.3	0.1	-0.1	0.1
1998	-0.5	0.0	0.3	0.2	0.0
1999	-0.3	0.3	0.9	2.0	0.7
2000	2.8	3.3	3.1	2.9	3.1
2001	2.2	1.1	0.7	-1.7	0.5
2002	-1.2	-0.4	0.1	2.6	0.3
2003	2.8	1.7	1.6	1.5	1.9
2004	1.7	2.7	3.0	3.7	2.8
2005	3.1	3.3	3.3	2.4	3.0
2006	2.8	2.6	2.4	2.4	2.5
2007	2.0	1.3	0.7	0.7	1.2
2008	0.6	-0.3	-1.3	-2.8	-1.0
2009 1/	-4.2	-4.6	-4.9	-4.0	-4.4
2010 2/	-2.6	-1.2	-0.2	1.0	-0.7
2011 2/	1.3	0.8	1.0	0.8	1.0
2012 3/	0.7	1.2	1.9	2.3	1.5

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. Q1 through Q4 revised from previous *QSER*.
3/ Beginning in January, 2012 DLIR discontinued estimation of Agriculture jobs. DBEDT has made preliminary estimates based on NASS- Hawaii Field Office quarterly survey data. Q1 and Q3 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-6. NON-AGRICULTURAL WAGE AND SALARY JOBS

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
Number of Jobs					
1990	520,050	528,600	525,850	539,250	528,400
1991	537,900	537,300	536,050	545,250	539,100
1992	543,050	544,700	538,750	544,750	542,800
1993	540,050	543,450	532,100	539,600	538,800
1994	535,300	538,050	530,500	540,600	536,100
1995	536,000	536,300	526,050	533,150	532,900
1996	531,250	531,450	525,950	534,300	530,700
1997	532,900	533,450	526,450	533,600	531,600
1998	529,850	532,950	527,750	534,550	531,300
1999	528,250	534,750	532,500	544,600	535,000
2000	542,250	552,250	549,350	561,550	551,400
2001	555,000	558,850	554,150	551,800	554,950
2002	548,300	556,850	555,000	566,900	556,750
2003	564,050	566,550	564,000	575,950	567,650
2004	573,700	581,750	581,150	596,850	583,350
2005	591,900	601,650	601,000	612,250	601,700
2006	608,700	617,100	615,500	626,850	617,050
2007	621,400	625,400	620,700	631,950	624,850
2008	625,300	623,700	613,000	614,800	619,200
2009 1/	599,050	594,700	582,700	589,400	591,500
2010 2/	583,450	587,600	581,200	595,350	586,900
2011 1/	590,650	591,950	586,400	599,350	592,100
2012 2/	595,000	599,550	597,700	613,050	601,300
Percentage Change from the Same Period in Previous Year					
1991	3.4	1.6	1.9	1.1	2.0
1992	1.0	1.4	0.5	-0.1	0.7
1993	-0.6	-0.2	-1.2	-0.9	-0.7
1994	-0.9	-1.0	-0.3	0.2	-0.5
1995	0.1	-0.3	-0.8	-1.4	-0.6
1996	-0.9	-0.9	0.0	0.2	-0.4
1997	0.3	0.4	0.1	-0.1	0.2
1998	-0.6	-0.1	0.2	0.2	-0.1
1999	-0.3	0.3	0.9	1.9	0.7
2000	2.7	3.3	3.2	3.1	3.1
2001	2.4	1.2	0.9	-1.7	0.6
2002	-1.2	-0.4	0.2	2.7	0.3
2003	2.9	1.7	1.6	1.6	2.0
2004	1.7	2.7	3.0	3.6	2.8
2005	3.2	3.4	3.4	2.6	3.1
2006	2.8	2.6	2.4	2.4	2.6
2007	2.1	1.3	0.8	0.8	1.3
2008	0.6	-0.3	-1.2	-2.7	-0.9
2009 1/	-4.2	-4.6	-4.9	-4.1	-4.5
2010 2/	-2.6	-1.2	-0.3	1.0	-0.8
2011 2/	1.2	0.7	0.9	0.7	0.9
2012 2/	0.7	1.3	1.9	2.3	1.6

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. 2010 Q2 to Q4 and 2012 Q3 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-7. NATURAL RESOURCES, MINING & CONSTRUCTION

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	34,400	34,900	36,000	37,050	35,600
1991	36,200	36,500	36,350	35,450	36,100
1992	33,650	33,800	33,950	34,850	34,100
1993	35,050	34,900	34,750	33,350	34,500
1994	30,900	31,150	31,300	30,100	30,900
1995	27,850	27,600	27,950	27,100	27,600
1996	25,000	24,950	25,250	24,750	25,000
1997	23,650	23,200	23,750	23,550	23,500
1998	22,350	22,500	23,200	23,050	22,800
1999	21,900	22,300	23,050	23,200	22,600
2000	23,250	24,400	25,750	25,700	24,800
2001	24,750	24,550	24,950	24,600	24,700
2002	24,500	25,550	26,800	27,050	26,000
2003	26,850	27,800	28,550	28,500	27,950
2004	27,650	28,950	30,200	30,950	29,450
2005	31,200	33,000	34,450	35,000	33,400
2006	34,700	35,750	37,300	38,400	36,500
2007	37,800	38,800	39,800	40,000	39,100
2008	38,950	38,300	37,900	36,350	37,850
2009 1/	33,250	31,750	30,850	29,800	31,400
2010 2/	28,900	28,750	28,800	29,150	28,900
2011 1/	27,900	28,450	28,450	28,250	28,300
2012	27,550	27,850	28,850	29,550	28,400
Percentage Change from the Same Period in Previous Year					
1991	5.2	4.6	1.0	-4.3	1.4
1992	-7.0	-7.4	-6.6	-1.7	-5.5
1993	4.2	3.3	2.4	-4.3	1.2
1994	-11.8	-10.7	-9.9	-9.7	-10.4
1995	-9.9	-11.4	-10.7	-10.0	-10.7
1996	-10.2	-9.6	-9.7	-8.7	-9.4
1997	-5.4	-7.0	-5.9	-4.8	-6.0
1998	-5.5	-3.0	-2.3	-2.1	-3.0
1999	-2.0	-0.9	-0.6	0.7	-0.9
2000	6.2	9.4	11.7	10.8	9.7
2001	6.5	0.6	-3.1	-4.3	-0.4
2002	-1.0	4.1	7.4	10.0	5.3
2003	9.6	8.8	6.5	5.4	7.5
2004	3.0	4.1	5.8	8.6	5.4
2005	12.8	14.0	14.1	13.1	13.4
2006	11.2	8.3	8.3	9.7	9.3
2007	8.9	8.5	6.7	4.2	7.1
2008	3.0	-1.3	-4.8	-9.1	-3.2
2009 1/	-14.6	-17.1	-18.6	-18.0	-17.0
2010 2/	-13.1	-9.4	-6.6	-2.2	-8.0
2011 2/	-3.5	-1.0	-1.2	-3.1	-2.1
2012	-1.3	-2.1	1.4	4.6	0.4

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. Q2 to Q4 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-8. MANUFACTURING JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	20,850	20,450	20,600	20,450	20,600
1991	20,200	19,900	19,950	19,550	19,900
1992	18,700	18,850	19,250	18,600	18,800
1993	17,750	17,800	17,650	17,250	17,600
1994	16,700	17,050	17,050	16,450	16,800
1995	16,150	16,150	16,450	16,350	16,300
1996	15,950	15,900	16,150	15,950	16,000
1997	15,750	15,800	15,900	15,800	15,800
1998	15,650	15,650	15,800	15,650	15,700
1999	15,550	15,800	16,150	16,200	15,900
2000	16,100	16,300	16,650	16,700	16,400
2001	16,550	16,600	16,550	16,000	16,400
2002	15,650	15,200	15,100	14,950	15,200
2003	14,750	14,900	15,000	15,400	15,000
2004	15,300	15,450	15,450	15,400	15,400
2005	15,200	15,150	15,300	15,250	15,200
2006	15,100	15,200	15,450	15,450	15,300
2007	15,300	15,250	15,250	15,200	15,250
2008	15,050	15,050	14,900	14,400	14,850
2009 1/	14,000	13,650	13,550	13,500	13,650
2010 2/	13,150	12,850	12,850	13,100	13,000
2011 1/	13,150	13,150	13,250	13,300	13,200
2012	12,850	12,750	13,500	13,650	13,200
Percentage Change from the Same Period in Previous Year					
1991	-3.1	-2.7	-3.2	-4.4	-3.4
1992	-7.4	-5.3	-3.5	-4.9	-5.5
1993	-5.1	-5.6	-8.3	-7.3	-6.4
1994	-5.9	-4.2	-3.4	-4.6	-4.5
1995	-3.3	-5.3	-3.5	-0.6	-3.0
1996	-1.2	-1.5	-1.8	-2.4	-1.8
1997	-1.3	-0.6	-1.5	-0.9	-1.3
1998	-0.6	-0.9	-0.6	-0.9	-0.6
1999	-0.6	1.0	2.2	3.5	1.3
2000	3.5	3.2	3.1	3.1	3.1
2001	2.8	1.8	-0.6	-4.2	0.0
2002	-5.4	-8.4	-8.8	-6.6	-7.3
2003	-5.8	-2.0	-0.7	3.0	-1.3
2004	3.7	3.7	3.0	0.0	2.7
2005	-0.7	-1.9	-1.0	-1.0	-1.3
2006	-0.7	0.3	1.0	1.3	0.7
2007	1.3	0.3	-1.3	-1.6	-0.3
2008	-1.6	-1.3	-2.3	-5.3	-2.6
2009 1/	-7.0	-9.3	-9.1	-6.3	-8.1
2010 2/	-6.1	-5.9	-5.2	-3.0	-4.8
2011 2/	0.0	2.3	3.1	1.5	1.5
2012	-2.3	-3.0	1.9	2.6	0.0

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. Q3 and Q4 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-9. WHOLESALE TRADE JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	17,450	17,550	17,750	17,850	17,700
1991	17,400	17,350	17,500	17,650	17,500
1992	17,200	17,150	17,250	17,150	17,200
1993	16,950	17,050	16,800	16,650	16,900
1994	16,350	16,450	16,450	16,400	16,400
1995	16,300	16,350	16,100	16,050	16,200
1996	16,000	15,950	15,950	15,850	15,900
1997	15,600	15,650	15,750	15,850	15,700
1998	15,750	15,900	15,850	15,950	15,900
1999	15,550	15,700	15,750	15,950	15,800
2000	16,050	16,100	16,350	16,450	16,200
2001	16,400	16,500	16,550	16,300	16,450
2002	16,100	16,300	16,450	16,700	16,400
2003	16,550	16,700	16,800	16,800	16,700
2004	16,800	17,000	17,100	17,250	17,050
2005	17,250	17,450	17,800	17,950	17,600
2006	17,700	17,950	18,100	18,350	18,050
2007	18,250	18,450	18,700	18,950	18,600
2008	18,800	18,850	18,800	18,650	18,750
2009 1/	18,100	17,850	17,750	17,700	17,850
2010 2/	17,550	17,600	17,650	17,750	17,600
2011 1/	17,350	17,350	17,550	17,150	17,300
2012	17,200	17,500	17,350	17,550	17,400
Percentage Change from the Same Period in Previous Year					
1991	-0.3	-1.1	-1.4	-1.1	-1.1
1992	-1.1	-1.2	-1.4	-2.8	-1.7
1993	-1.5	-0.6	-2.6	-2.9	-1.7
1994	-3.5	-3.5	-2.1	-1.5	-3.0
1995	-0.3	-0.6	-2.1	-2.1	-1.2
1996	-1.8	-2.4	-0.9	-1.2	-1.9
1997	-2.5	-1.9	-1.3	0.0	-1.3
1998	1.0	1.6	0.6	0.6	1.3
1999	-1.3	-1.3	-0.6	0.0	-0.6
2000	3.2	2.5	3.8	3.1	2.5
2001	2.2	2.5	1.2	-0.9	1.5
2002	-1.8	-1.2	-0.6	2.5	-0.3
2003	2.8	2.5	2.1	0.6	1.8
2004	1.5	1.8	1.8	2.7	2.1
2005	2.7	2.6	4.1	4.1	3.2
2006	2.6	2.9	1.7	2.2	2.6
2007	3.1	2.8	3.3	3.3	3.0
2008	3.0	2.2	0.5	-1.6	0.8
2009 1/	-3.7	-5.3	-5.6	-5.1	-4.8
2010 2/	-3.0	-1.4	-0.6	0.3	-1.4
2011 2/	-1.1	-1.4	-0.6	-3.4	-1.7
2012	-0.9	0.9	-1.1	2.3	0.6

NA Not available.
1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. Q4 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-10. RETAIL TRADE JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	66,550	66,600	67,450	68,900	67,400
1991	67,650	66,400	67,250	68,550	67,500
1992	68,000	67,300	67,650	68,350	67,800
1993	66,200	66,950	67,650	68,750	67,400
1994	66,550	66,100	66,950	70,000	67,400
1995	68,150	67,450	68,650	70,400	68,700
1996	68,350	67,250	67,300	67,950	67,700
1997	67,450	66,250	65,500	66,500	66,400
1998	64,850	63,700	63,750	65,500	64,500
1999	63,700	63,900	64,750	67,250	64,900
2000	65,600	65,150	66,200	68,500	66,400
2001	66,700	66,000	66,150	65,600	66,100
2002	63,200	63,200	64,050	65,500	64,000
2003	63,500	63,150	64,350	66,500	64,350
2004	65,350	65,650	66,800	70,000	66,950
2005	68,250	68,000	69,250	71,400	69,250
2006	69,800	69,350	69,500	71,450	70,050
2007	69,950	69,650	69,750	72,000	70,350
2008	70,350	69,800	69,650	69,400	69,800
2009 1/	67,150	65,600	65,750	67,350	66,450
2010 2/	65,550	65,250	65,650	67,400	66,000
2011 1/	66,250	65,950	66,500	67,750	66,600
2012 2/	66,550	67,400	68,450	70,350	68,200
Percentage Change from the Same Period in Previous Year					
1991	1.7	-0.3	-0.3	-0.5	0.1
1992	0.5	1.4	0.6	-0.3	0.4
1993	-2.6	-0.5	0.0	0.6	-0.6
1994	0.5	-1.3	-1.0	1.8	0.0
1995	2.4	2.0	2.5	0.6	1.9
1996	0.3	-0.3	-2.0	-3.5	-1.5
1997	-1.3	-1.5	-2.7	-2.1	-1.9
1998	-3.9	-3.8	-2.7	-1.5	-2.9
1999	-1.8	0.3	1.6	2.7	0.6
2000	3.0	2.0	2.2	1.9	2.3
2001	1.7	1.3	-0.1	-4.2	-0.5
2002	-5.2	-4.2	-3.2	-0.2	-3.2
2003	0.5	-0.1	0.5	1.5	0.5
2004	2.9	4.0	3.8	5.3	4.0
2005	4.4	3.6	3.7	2.0	3.4
2006	2.3	2.0	0.4	0.1	1.2
2007	0.2	0.4	0.4	0.8	0.4
2008	0.6	0.2	-0.1	-3.6	-0.8
2009 1/	-4.5	-6.0	-5.6	-3.0	-4.8
2010 2/	-2.4	-0.5	-0.2	0.1	-0.7
2011 2/	1.1	1.1	1.3	0.5	0.9
2012 2/	0.5	2.2	2.9	3.8	2.4

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. 2010 Q2 to Q4 and 2012 Q3 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-11. TRANSP., WAREHOUSING, & UTILITIES JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	27,800	28,050	28,600	29,150	28,400
1991	28,950	28,900	29,550	29,950	29,300
1992	29,600	29,750	30,100	29,650	29,800
1993	29,450	29,150	29,100	29,350	29,300
1994	28,850	29,150	28,850	28,700	28,900
1995	28,300	28,500	28,450	28,250	28,400
1996	27,850	27,500	27,750	28,350	27,900
1997	28,250	28,150	28,150	28,050	28,200
1998	27,800	27,850	27,550	27,300	27,600
1999	26,800	27,350	27,500	27,900	27,400
2000	27,750	28,050	28,350	28,750	28,200
2001	28,750	29,050	29,150	26,600	28,400
2002	25,650	26,200	26,600	26,950	26,350
2003	27,000	26,700	26,700	26,850	26,800
2004	26,900	28,250	28,600	29,250	28,250
2005	29,500	30,850	31,600	31,450	30,850
2006	31,850	33,000	33,800	33,150	32,950
2007	32,850	32,800	32,850	33,200	32,950
2008	32,100	29,900	28,300	27,750	29,500
2009 1/	27,150	26,850	26,550	26,250	26,700
2010 2/	26,150	26,250	26,550	27,050	26,500
2011 1/	26,950	26,800	26,800	27,400	27,000
2012 2/	27,900	27,750	28,100	28,500	28,100
Percentage Change from the Same Period in Previous Year					
1991	4.1	3.0	3.3	2.7	3.2
1992	2.2	2.9	1.9	-1.0	1.7
1993	-0.5	-2.0	-3.3	-1.0	-1.7
1994	-2.0	0.0	-0.9	-2.2	-1.4
1995	-1.9	-2.2	-1.4	-1.6	-1.7
1996	-1.6	-3.5	-2.5	0.4	-1.8
1997	1.4	2.4	1.4	-1.1	1.1
1998	-1.6	-1.1	-2.1	-2.7	-2.1
1999	-3.6	-1.8	-0.2	2.2	-0.7
2000	3.5	2.6	3.1	3.0	2.9
2001	3.6	3.6	2.8	-7.5	0.7
2002	-10.8	-9.8	-8.7	1.3	-7.2
2003	5.3	1.9	0.4	-0.4	1.7
2004	-0.4	5.8	7.1	8.9	5.4
2005	9.7	9.2	10.5	7.5	9.2
2006	8.0	7.0	7.0	5.4	6.8
2007	3.1	-0.6	-2.8	0.2	0.0
2008	-2.3	-8.8	-13.9	-16.4	-10.5
2009 1/	-15.4	-10.2	-6.2	-5.4	-9.5
2010 2/	-3.7	-2.2	0.0	3.0	-0.7
2011 2/	3.1	2.1	0.9	1.3	1.9
2012 2/	3.5	3.5	4.9	4.0	4.1

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. 2010 Q2 to Q4 and 2012 Q3 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-12. INFORMATION JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	9,600	9,800	9,850	10,000	9,800
1991	9,750	9,850	9,700	9,850	9,800
1992	10,300	9,700	10,450	10,550	10,300
1993	10,300	9,950	9,900	9,700	10,000
1994	10,200	10,100	10,250	10,950	10,400
1995	10,400	10,250	10,400	10,400	10,400
1996	10,650	10,550	10,350	11,250	10,700
1997	10,600	11,200	11,450	11,050	11,100
1998	11,050	11,450	11,600	11,750	11,500
1999	11,200	11,350	11,800	11,850	11,600
2000	11,550	12,450	12,600	12,450	12,300
2001	12,150	11,950	11,700	11,600	11,850
2002	11,650	11,500	11,500	11,300	11,450
2003	10,900	10,850	10,000	10,000	10,450
2004	10,250	10,450	11,050	11,400	10,800
2005	10,500	10,700	10,850	11,200	10,800
2006	10,950	10,650	10,650	10,650	10,700
2007	10,750	10,900	10,500	10,300	10,600
2008	10,000	10,750	9,700	9,750	10,050
2009 1/	9,350	9,200	8,800	9,050	9,100
2010 2/	9,500	10,050	9,750	9,850	9,800
2011 1/	9,350	7,950	7,650	7,850	8,200
2012	7,900	7,950	8,050	8,350	8,100
Percentage Change from the Same Period in Previous Year					
1991	1.6	0.5	-1.5	-1.5	0.0
1992	5.6	-1.5	7.7	7.1	5.1
1993	0.0	2.6	-5.3	-8.1	-2.9
1994	-1.0	1.5	3.5	12.9	4.0
1995	2.0	1.5	1.5	-5.0	0.0
1996	2.4	2.9	-0.5	8.2	2.9
1997	-0.5	6.2	10.6	-1.8	3.7
1998	4.2	2.2	1.3	6.3	3.6
1999	1.4	-0.9	1.7	0.9	0.9
2000	3.1	9.7	6.8	5.1	6.0
2001	5.2	-4.0	-7.1	-6.8	-3.7
2002	-4.1	-3.8	-1.7	-2.6	-3.4
2003	-6.4	-5.7	-13.0	-11.5	-8.7
2004	-6.0	-3.7	10.5	14.0	3.3
2005	2.4	2.4	-1.8	-1.8	0.0
2006	4.3	-0.5	-1.8	-4.9	-0.9
2007	-1.8	2.3	-1.4	-3.3	-0.9
2008	-7.0	-1.4	-7.6	-5.3	-5.2
2009 1/	-6.5	-14.4	-9.3	-7.2	-9.5
2010 2/	1.6	9.2	10.8	8.8	7.7
2011 2/	-1.6	-20.9	-21.5	-20.3	-16.3
2012	-15.5	0.0	5.2	6.4	-1.2

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. Q2 to Q4 revised from previous QSER.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-13. FINANCIAL ACTIVITIES JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	30,750	31,150	31,850	31,950	31,400
1991	31,400	31,450	31,650	31,800	31,600
1992	31,000	31,050	31,250	31,450	31,200
1993	31,900	32,350	32,450	32,350	32,300
1994	32,650	31,700	31,850	31,400	31,900
1995	31,000	30,850	30,850	30,750	30,900
1996	30,750	30,550	30,600	30,350	30,600
1997	30,500	30,100	30,050	29,850	30,100
1998	29,850	29,950	30,250	30,200	30,100
1999	29,850	29,800	29,250	29,050	29,500
2000	28,550	28,450	28,650	28,600	28,600
2001	28,250	28,250	28,000	27,600	28,050
2002	27,350	27,600	27,850	28,150	27,700
2003	27,900	28,200	28,700	28,650	28,350
2004	28,550	28,750	28,850	29,100	28,800
2005	28,850	29,050	29,500	29,700	29,300
2006	29,650	30,050	30,050	30,050	29,950
2007	30,000	30,050	30,050	30,000	30,050
2008	29,550	29,700	29,400	28,800	29,350
2009 1/	27,900	27,800	27,600	27,500	27,700
2010 2/	27,050	26,850	26,900	26,900	26,900
2011 1/	26,600	26,550	27,100	27,550	26,900
2012	27,300	27,650	27,900	28,250	27,800
Percentage Change from the Same Period in Previous Year					
1991	2.1	1.0	-0.6	-0.5	0.6
1992	-1.3	-1.3	-1.3	-1.1	-1.3
1993	2.9	4.2	3.8	2.9	3.5
1994	2.4	-2.0	-1.8	-2.9	-1.2
1995	-5.1	-2.7	-3.1	-2.1	-3.1
1996	-0.8	-1.0	-0.8	-1.3	-1.0
1997	-0.8	-1.5	-1.8	-1.6	-1.6
1998	-2.1	-0.5	0.7	1.2	0.0
1999	0.0	-0.5	-3.3	-3.8	-2.0
2000	-4.4	-4.5	-2.1	-1.5	-3.1
2001	-1.1	-0.7	-2.3	-3.5	-1.9
2002	-3.2	-2.3	-0.5	2.0	-1.2
2003	2.0	2.2	3.1	1.8	2.3
2004	2.3	2.0	0.5	1.6	1.6
2005	1.1	1.0	2.3	2.1	1.7
2006	2.8	3.4	1.9	1.2	2.2
2007	1.2	0.0	0.0	-0.2	0.3
2008	-1.5	-1.2	-2.2	-4.0	-2.3
2009 1/	-5.6	-6.4	-6.1	-4.5	-5.6
2010 2/	-3.0	-3.4	-2.5	-2.2	-2.9
2011 2/	-1.7	-1.1	0.7	2.4	0.0
2012	2.6	4.1	3.0	2.5	3.3

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. Q2 to Q4 revised from previous QSER.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State

Table A-14. PROFESSIONAL & BUSINESS SERVICES JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	49,250	49,500	50,400	50,800	50,000
1991	50,800	50,650	50,950	51,150	50,900
1992	51,050	51,400	51,850	52,000	51,600
1993	51,800	51,850	51,400	51,750	51,700
1994	52,150	52,650	52,650	53,150	52,700
1995	53,550	53,550	53,650	53,850	53,700
1996	55,150	55,150	55,800	56,000	55,500
1997	56,450	56,050	56,200	56,450	56,300
1998	56,250	56,250	56,600	56,250	56,400
1999	56,600	57,350	58,200	59,650	58,000
2000	59,900	60,950	61,900	63,050	61,500
2001	63,100	63,950	64,700	64,000	63,950
2002	64,600	66,600	68,400	69,350	67,250
2003	68,900	69,100	70,250	70,350	69,650
2004	70,050	69,950	71,000	71,900	70,750
2005	72,500	73,550	74,650	76,200	74,200
2006	76,450	77,000	77,400	76,350	76,800
2007	75,600	75,800	76,600	77,450	76,350
2008	76,050	75,750	75,350	74,850	75,500
2009 1/	72,950	71,200	70,350	71,150	71,400
2010 2/	70,550	70,950	71,850	72,950	71,600
2011 1/	74,150	74,800	74,850	75,250	74,800
2012 2/	75,400	75,050	75,650	75,150	75,300
Percentage Change from the Same Period in Previous Year					
1991	3.1	2.3	1.1	0.7	1.8
1992	0.5	1.5	1.8	1.7	1.4
1993	1.5	0.9	-0.9	-0.5	0.2
1994	0.7	1.5	2.4	2.7	1.9
1995	2.7	1.7	1.9	1.3	1.9
1996	3.0	3.0	4.0	4.0	3.4
1997	2.4	1.6	0.7	0.8	1.4
1998	-0.4	0.4	0.7	-0.4	0.2
1999	0.6	2.0	2.8	6.0	2.8
2000	5.8	6.3	6.4	5.7	6.0
2001	5.3	4.9	4.5	1.5	4.0
2002	2.4	4.1	5.7	8.4	5.2
2003	6.7	3.8	2.7	1.4	3.6
2004	1.7	1.2	1.1	2.2	1.6
2005	3.5	5.1	5.1	6.0	4.9
2006	5.4	4.7	3.7	0.2	3.5
2007	-1.1	-1.6	-1.0	1.4	-0.6
2008	0.6	-0.1	-1.6	-3.4	-1.1
2009 1/	-4.1	-6.0	-6.6	-4.9	-5.4
2010 2/	-3.3	-0.4	2.1	2.5	0.3
2011 2/	5.1	5.4	4.2	3.2	4.5
2012 2/	1.7	0.3	1.1	-0.1	0.7

1/ Data had been benchmarked by DLIR in March 2012.

2/ Data had been benchmarked by DLIR in March 2012. 2010 Q2 to Q4 and 2012 Q3 revised from previous *QSER*.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-15. EDUCATIONAL SERVICES JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	9,000	8,900	8,350	9,450	8,900
1991	9,450	9,200	9,000	9,550	9,300
1992	9,750	9,600	9,200	9,900	9,600
1993	10,000	9,950	9,350	10,050	9,800
1994	9,750	9,850	9,050	10,250	9,700
1995	9,900	9,850	9,350	10,250	9,800
1996	10,150	10,200	9,700	10,450	10,100
1997	10,250	10,450	10,300	10,850	10,500
1998	10,450	10,750	10,350	11,050	10,700
1999	10,900	10,850	10,600	11,200	10,900
2000	11,350	11,200	10,650	11,550	11,200
2001	11,450	11,650	11,450	12,100	11,650
2002	12,000	12,150	11,750	12,600	12,150
2003	12,400	12,700	12,500	13,050	12,650
2004	12,800	13,100	12,700	13,450	13,000
2005	13,500	13,800	13,300	13,800	13,600
2006	13,650	14,200	13,700	14,050	13,900
2007	14,100	14,650	14,050	14,750	14,400
2008	14,550	14,900	14,400	15,000	14,700
2009 1/	14,800	14,800	14,050	14,750	14,600
2010 2/	14,650	14,350	13,700	14,750	14,400
2011 1/	14,550	14,450	14,100	14,650	14,400
2012	14,450	14,450	13,950	14,850	14,400
Percentage Change from the Same Period in Previous Year					
1991	5.0	3.4	7.8	1.1	4.5
1992	3.2	4.3	2.2	3.7	3.2
1993	2.6	3.6	1.6	1.5	2.1
1994	-2.5	-1.0	-3.2	2.0	-1.0
1995	1.5	0.0	3.3	0.0	1.0
1996	2.5	3.6	3.7	2.0	3.1
1997	1.0	2.5	6.2	3.8	4.0
1998	2.0	2.9	0.5	1.8	1.9
1999	4.3	0.9	2.4	1.4	1.9
2000	4.1	3.2	0.5	3.1	2.8
2001	0.9	4.0	7.5	4.8	4.0
2002	4.8	4.3	2.6	4.1	4.3
2003	3.3	4.5	6.4	3.6	4.1
2004	3.2	3.1	1.6	3.1	2.8
2005	5.5	5.3	4.7	2.6	4.6
2006	1.1	2.9	3.0	1.8	2.2
2007	3.3	3.2	2.6	5.0	3.6
2008	3.2	1.7	2.5	1.7	2.1
2009 1/	1.7	-0.7	-2.4	-1.7	-0.7
2010 2/	-1.0	-3.0	-2.5	0.0	-1.4
2011 2/	-0.7	0.7	2.9	-0.7	0.0
2012	-0.7	0.0	-1.1	1.4	0.0

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. Q2 to Q4 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-16. HEALTH CARE & SOCIAL ASSISTANCE JOBS

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
Number of Jobs					
1990	36,650	37,350	38,750	38,850	37,900
1991	39,900	39,850	40,950	41,050	40,500
1992	40,850	41,150	42,100	41,450	41,400
1993	41,350	41,650	42,250	42,100	41,800
1994	42,250	42,550	42,900	42,550	42,600
1995	42,450	42,800	42,750	42,550	42,700
1996	42,600	42,850	43,700	43,750	43,200
1997	44,150	44,850	45,800	45,550	45,100
1998	45,650	46,550	47,550	47,400	46,800
1999	46,700	47,700	48,150	48,050	47,700
2000	47,850	48,750	49,050	49,250	48,700
2001	49,350	50,150	50,400	50,600	50,100
2002	50,350	51,100	51,550	51,750	51,150
2003	51,900	52,450	52,750	53,650	52,700
2004	53,550	54,400	54,850	55,800	54,650
2005	55,900	56,400	56,300	56,600	56,300
2006	56,200	57,100	57,450	58,300	57,250
2007	58,200	58,750	58,700	58,850	58,600
2008	58,800	59,300	59,700	60,100	59,450
2009 1/	59,700	60,000	59,950	60,250	60,000
2010 2/	60,450	61,000	61,000	61,250	60,900
2011 1/	60,650	61,150	61,050	61,550	61,100
2012	60,650	61,050	61,900	62,600	61,500
Percentage Change from the Same Period in Previous Year					
1991	8.9	6.7	5.7	5.7	6.9
1992	2.4	3.3	2.8	1.0	2.2
1993	1.2	1.2	0.4	1.6	1.0
1994	2.2	2.2	1.5	1.1	1.9
1995	0.5	0.6	-0.3	0.0	0.2
1996	0.4	0.1	2.2	2.8	1.2
1997	3.6	4.7	4.8	4.1	4.4
1998	3.4	3.8	3.8	4.1	3.8
1999	2.3	2.5	1.3	1.4	1.9
2000	2.5	2.2	1.9	2.5	2.1
2001	3.1	2.9	2.8	2.7	2.9
2002	2.0	1.9	2.3	2.3	2.1
2003	3.1	2.6	2.3	3.7	3.0
2004	3.2	3.7	4.0	4.0	3.7
2005	4.4	3.7	2.6	1.4	3.0
2006	0.5	1.2	2.0	3.0	1.7
2007	3.6	2.9	2.2	0.9	2.4
2008	1.0	0.9	1.7	2.1	1.5
2009 1/	1.5	1.2	0.4	0.2	0.9
2010 2/	1.3	1.7	1.8	1.7	1.5
2011 2/	0.3	0.2	0.1	0.5	0.3
2012	0.0	-0.2	1.4	1.7	0.7

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. Q2 to Q4 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-17. ARTS, ENTERTAINMENT & RECREATION JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	9,150	9,150	9,550	9,350	9,300
1991	9,350	9,450	9,750	9,700	9,600
1992	10,150	10,350	10,500	10,100	10,300
1993	10,300	10,550	10,350	10,050	10,300
1994	10,450	10,650	10,950	10,350	10,600
1995	10,600	10,950	10,650	10,250	10,600
1996	9,850	9,950	10,250	10,300	10,100
1997	9,950	10,350	10,150	10,250	10,200
1998	10,100	10,350	10,350	10,350	10,300
1999	10,250	10,450	10,550	10,400	10,400
2000	10,600	10,800	10,950	10,950	10,800
2001	11,100	11,350	11,300	10,700	11,100
2002	10,750	11,000	10,900	11,050	10,900
2003	10,900	11,150	11,050	11,300	11,100
2004	11,300	11,500	11,500	11,350	11,400
2005	11,250	11,650	11,700	11,550	11,550
2006	11,450	11,850	11,650	11,750	11,650
2007	11,750	12,150	12,300	12,000	12,050
2008	11,750	11,800	11,600	11,150	11,600
2009 1/	10,700	10,700	10,750	10,550	10,700
2010 1/	10,250	10,300	10,350	10,450	10,300
2011 1/	10,350	10,450	10,600	10,600	10,500
2012	10,450	10,500	10,650	10,800	10,600
Percentage Change from the Same Period in Previous Year					
1991	2.2	3.3	2.1	3.7	3.2
1992	8.6	9.5	7.7	4.1	7.3
1993	1.5	1.9	-1.4	-0.5	0.0
1994	1.5	0.9	5.8	3.0	2.9
1995	1.4	2.8	-2.7	-1.0	0.0
1996	-7.1	-9.1	-3.8	0.5	-4.7
1997	1.0	4.0	-1.0	-0.5	1.0
1998	1.5	0.0	2.0	1.0	1.0
1999	1.5	1.0	1.9	0.5	1.0
2000	3.4	3.3	3.8	5.3	3.8
2001	4.7	5.1	3.2	-2.3	2.8
2002	-3.2	-3.1	-3.5	3.3	-1.8
2003	1.4	1.4	1.4	2.3	1.8
2004	3.7	3.1	4.1	0.4	2.7
2005	-0.4	1.3	1.7	1.8	1.3
2006	1.8	1.7	-0.4	1.7	0.9
2007	2.6	2.5	5.6	2.1	3.4
2008	0.0	-2.9	-5.7	-7.1	-3.7
2009 1/	-8.9	-9.3	-7.3	-5.4	-7.8
2010 1/	-4.2	-3.7	-3.7	-0.9	-3.7
2011 1/	1.0	1.5	2.4	1.4	1.9
2012	1.0	0.5	0.5	1.9	1.0

1/ Data had been benchmarked by DLIR in March 2012.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-18. ACCOMMODATION JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	37,850	38,950	38,750	39,850	38,800
1991	40,150	39,550	41,250	41,450	40,600
1992	41,500	41,350	40,850	40,150	41,000
1993	38,600	38,050	37,600	37,400	37,900
1994	37,750	37,750	38,000	38,150	37,900
1995	37,850	37,350	37,450	37,550	37,600
1996	38,100	37,850	38,400	38,650	38,300
1997	38,850	37,850	37,800	38,000	38,100
1998	38,250	37,750	37,350	37,350	37,700
1999	37,400	37,350	36,800	37,900	37,400
2000	37,750	38,400	38,350	38,650	38,300
2001	38,750	38,550	38,550	35,900	37,900
2002	35,750	36,050	36,550	36,200	36,150
2003	36,750	36,400	36,800	37,000	36,750
2004	37,350	37,600	37,950	38,200	37,800
2005	38,450	38,550	38,950	38,900	38,750
2006	38,950	39,100	39,300	39,350	39,150
2007	39,500	39,400	39,150	38,900	39,250
2008	39,250	38,600	37,300	36,000	37,800
2009 1/	35,700	34,800	34,650	34,300	34,850
2010 2/	34,250	34,250	34,450	34,900	34,500
2011 1/	35,150	35,250	35,850	37,300	35,900
2012	37,650	37,650	37,650	38,050	37,800
Percentage Change from the Same Period in Previous Year					
1991	6.1	1.5	6.5	4.0	4.6
1992	3.4	4.6	-1.0	-3.1	1.0
1993	-7.0	-8.0	-8.0	-6.8	-7.6
1994	-2.2	-0.8	1.1	2.0	0.0
1995	0.3	-1.1	-1.4	-1.6	-0.8
1996	0.7	1.3	2.5	2.9	1.9
1997	2.0	0.0	-1.6	-1.7	-0.5
1998	-1.5	-0.3	-1.2	-1.7	-1.0
1999	-2.2	-1.1	-1.5	1.5	-0.8
2000	0.9	2.8	4.2	2.0	2.4
2001	2.6	0.4	0.5	-7.1	-1.0
2002	-7.7	-6.5	-5.2	0.8	-4.6
2003	2.8	1.0	0.7	2.2	1.7
2004	1.6	3.3	3.1	3.2	2.9
2005	2.9	2.5	2.6	1.8	2.5
2006	1.3	1.4	0.9	1.2	1.0
2007	1.4	0.8	-0.4	-1.1	0.3
2008	-0.6	-2.0	-4.7	-7.5	-3.7
2009 1/	-9.0	-9.8	-7.1	-4.7	-7.8
2010 2/	-4.1	-1.6	-0.6	1.7	-1.0
2011 2/	2.6	2.9	4.1	6.9	4.1
2012	7.1	6.8	5.0	2.0	5.3

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. Q4 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-19. FOOD SERVICES & DRINKING PLACES JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	46,800	47,450	47,400	47,450	47,300
1991	47,050	47,150	47,850	46,800	47,200
1992	47,650	47,900	47,850	46,150	47,400
1993	46,050	46,250	46,250	45,900	46,100
1994	45,950	45,900	46,750	46,750	46,300
1995	47,000	46,850	47,450	46,950	47,100
1996	47,300	47,050	47,750	47,350	47,400
1997	47,050	47,150	47,450	47,250	47,200
1998	47,150	47,700	48,000	47,850	47,700
1999	47,650	48,450	49,100	49,000	48,600
2000	49,350	50,300	51,250	51,150	50,500
2001	50,500	50,800	50,800	48,600	50,200
2002	49,250	50,700	50,800	50,750	50,350
2003	50,950	51,450	52,450	52,600	51,850
2004	53,250	54,250	55,450	55,450	54,600
2005	55,150	56,300	56,700	56,150	56,050
2006	56,550	57,150	58,100	57,750	57,350
2007	58,200	59,350	59,150	58,050	58,700
2008	58,350	58,300	58,200	55,950	57,700
2009 1/	55,100	55,650	55,700	54,950	55,350
2010 2/	54,850	55,150	55,750	56,150	55,500
2011 1/	56,550	56,900	57,750	57,850	57,300
2012 2/	58,500	60,000	61,250	61,700	60,400
Percentage Change from the Same Period in Previous Year					
1991	0.5	-0.6	0.9	-1.4	-0.2
1992	1.3	1.6	0.0	-1.4	0.4
1993	-3.4	-3.4	-3.3	-0.5	-2.7
1994	-0.2	-0.8	1.1	1.9	0.4
1995	2.3	2.1	1.5	0.4	1.7
1996	0.6	0.4	0.6	0.9	0.6
1997	-0.5	0.2	-0.6	-0.2	-0.4
1998	0.2	1.2	1.2	1.3	1.1
1999	1.1	1.6	2.3	2.4	1.9
2000	3.6	3.8	4.4	4.4	3.9
2001	2.3	1.0	-0.9	-5.0	-0.6
2002	-2.5	-0.2	0.0	4.4	0.3
2003	3.5	1.5	3.2	3.6	3.0
2004	4.5	5.4	5.7	5.4	5.3
2005	3.6	3.8	2.3	1.3	2.7
2006	2.5	1.5	2.5	2.8	2.3
2007	2.9	3.8	1.8	0.5	2.4
2008	0.3	-1.8	-1.6	-3.6	-1.7
2009 1/	-5.6	-4.5	-4.3	-1.8	-4.1
2010 2/	-0.5	-0.9	0.1	2.2	0.3
2011 2/	3.1	3.2	3.6	3.0	3.2
2012 2/	3.4	5.4	6.1	6.7	5.4

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. 2010 Q2 to Q4 and 2012 Q3 revised from previous QS
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-20. OTHER SERVICES JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	19,400	19,800	19,900	19,950	19,800
1991	20,050	20,250	20,850	20,900	20,500
1992	21,000	21,300	21,750	21,400	21,400
1993	21,350	21,800	21,950	21,850	21,700
1994	21,600	21,850	21,950	21,750	21,800
1995	21,650	21,750	21,850	21,650	21,700
1996	21,700	21,750	22,050	21,800	21,800
1997	21,550	21,850	21,750	21,650	21,700
1998	21,450	21,850	21,850	21,750	21,700
1999	21,400	21,900	21,850	22,150	21,800
2000	22,250	22,850	23,000	23,450	22,900
2001	23,450	23,750	23,750	23,350	23,550
2002	23,350	23,700	23,800	23,900	23,700
2003	23,800	24,300	24,300	24,400	24,200
2004	24,100	24,500	24,500	24,750	24,450
2005	24,600	25,300	25,350	25,550	25,200
2006	25,650	26,050	26,200	26,450	26,100
2007	26,150	26,450	26,700	27,050	26,600
2008	27,200	27,500	27,100	27,000	27,200
2009 1/	26,200	25,900	25,950	25,950	26,000
2010 2/	25,500	26,050	25,900	25,950	25,900
2011 1/	25,650	25,850	25,750	26,000	25,800
2012	25,250	25,650	25,350	25,950	25,600
Percentage Change from the Same Period in Previous Year					
1991	3.4	2.3	4.8	4.8	3.5
1992	4.7	5.2	4.3	2.4	4.4
1993	1.7	2.3	0.9	2.1	1.4
1994	1.2	0.2	0.0	-0.5	0.5
1995	0.2	-0.5	-0.5	-0.5	-0.5
1996	0.2	0.0	0.9	0.7	0.5
1997	-0.7	0.5	-1.4	-0.7	-0.5
1998	-0.5	0.0	0.5	0.5	0.0
1999	-0.2	0.2	0.0	1.8	0.5
2000	4.0	4.3	5.3	5.9	5.0
2001	5.4	3.9	3.3	-0.4	2.8
2002	-0.4	-0.2	0.2	2.4	0.6
2003	1.9	2.5	2.1	2.1	2.1
2004	1.3	0.8	0.8	1.4	1.0
2005	2.1	3.3	3.5	3.2	3.1
2006	4.3	3.0	3.4	3.5	3.6
2007	1.9	1.5	1.9	2.3	1.9
2008	4.0	4.0	1.5	-0.2	2.3
2009 1/	-3.7	-5.8	-4.2	-3.9	-4.4
2010 2/	-2.7	0.6	-0.2	0.0	-0.4
2011 2/	0.6	-0.8	-0.6	0.2	-0.4
2012	-1.6	-0.8	-1.6	-0.2	-0.8

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. Q1 to Q4 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-21. GOVERNMENT JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	104,650	108,950	100,650	108,200	105,600
1991	109,550	110,850	103,450	111,850	108,900
1992	112,650	114,050	104,750	113,000	111,100
1993	113,000	115,300	104,600	113,150	111,500
1994	113,150	115,100	105,600	113,650	111,900
1995	114,750	116,150	104,050	110,850	111,400
1996	111,850	114,000	104,850	111,600	110,600
1997	112,850	114,550	106,500	112,950	111,700
1998	113,250	114,750	107,700	113,100	112,200
1999	112,800	114,450	109,050	114,800	112,800
2000	114,350	118,150	109,700	116,250	114,600
2001	113,700	115,750	110,200	118,200	114,450
2002	118,150	120,000	112,900	120,750	117,950
2003	121,000	120,750	113,800	121,050	119,150
2004	120,550	121,950	115,150	122,600	120,050
2005	119,800	121,850	115,400	121,550	119,650
2006	120,150	122,750	116,850	125,250	121,250
2007	123,000	122,900	117,200	125,200	122,100
2008	124,500	125,250	120,650	129,650	125,000
2009 1/	127,100	129,050	120,450	126,150	125,700
2010 2/	125,100	127,850	119,950	127,850	125,200
2011 1/	125,950	126,950	119,100	126,950	124,700
2012	125,450	126,350	119,100	127,750	124,700
Percentage Change from the Same Period in Previous Year					
1991	4.7	1.7	2.8	3.4	3.1
1992	2.8	2.9	1.3	1.0	2.0
1993	0.3	1.1	-0.1	0.1	0.4
1994	0.1	-0.2	1.0	0.4	0.4
1995	1.4	0.9	-1.5	-2.5	-0.4
1996	-2.5	-1.9	0.8	0.7	-0.7
1997	0.9	0.5	1.6	1.2	1.0
1998	0.4	0.2	1.1	0.1	0.4
1999	-0.4	-0.3	1.3	1.5	0.5
2000	1.4	3.2	0.6	1.3	1.6
2001	-0.6	-2.0	0.5	1.7	-0.1
2002	3.9	3.7	2.5	2.2	3.1
2003	2.4	0.6	0.8	0.2	1.0
2004	-0.4	1.0	1.2	1.3	0.8
2005	-0.6	-0.1	0.2	-0.9	-0.3
2006	0.3	0.7	1.3	3.0	1.3
2007	2.4	0.1	0.3	0.0	0.7
2008	1.2	1.9	2.9	3.6	2.4
2009 1/	2.1	3.0	-0.2	-2.7	0.6
2010 2/	-1.6	-0.9	-0.4	1.3	-0.4
2011 2/	0.7	-0.7	-0.7	-0.7	-0.4
2012	-0.4	-0.5	0.0	0.6	0.0

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. Q4 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-22. FEDERAL GOVERNMENT JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	33,850	34,950	34,050	33,700	34,200
1991	33,400	33,500	34,450	34,150	33,900
1992	33,650	33,550	33,050	32,850	33,300
1993	31,750	31,950	31,900	31,650	31,800
1994	31,350	31,550	31,250	30,950	31,300
1995	31,000	31,250	31,150	30,850	31,100
1996	31,250	30,800	31,550	30,850	31,100
1997	30,550	30,750	30,750	30,650	30,700
1998	30,350	30,400	30,400	30,450	30,400
1999	30,100	30,150	30,500	30,500	30,300
2000	30,550	31,850	30,950	30,550	31,000
2001	29,900	30,100	30,350	30,000	30,100
2002	30,050	30,200	30,750	31,650	30,650
2003	31,600	31,400	31,800	31,750	31,650
2004	31,400	31,400	31,600	31,450	31,450
2005	31,100	31,150	31,250	31,600	31,300
2006	31,450	31,850	31,800	32,200	31,850
2007	32,000	31,650	31,450	31,900	31,750
2008	31,700	31,950	32,450	32,700	32,200
2009 1/	32,650	33,200	33,300	34,000	33,300
2010 2/	34,100	35,500	34,850	34,850	34,800
2011 1/	34,750	34,750	34,850	34,900	34,800
2012	34,650	34,500	34,500	34,750	34,600
Percentage Change from the Same Period in Previous Year					
1991	-1.3	-4.1	1.2	1.3	-0.9
1992	0.7	0.1	-4.1	-3.8	-1.8
1993	-5.6	-4.8	-3.5	-3.7	-4.5
1994	-1.3	-1.3	-2.0	-2.2	-1.6
1995	-1.1	-1.0	-0.3	-0.3	-0.6
1996	0.8	-1.4	1.3	0.0	0.0
1997	-2.2	-0.2	-2.5	-0.6	-1.3
1998	-0.7	-1.1	-1.1	-0.7	-1.0
1999	-0.8	-0.8	0.3	0.2	-0.3
2000	1.5	5.6	1.5	0.2	2.3
2001	-2.1	-5.5	-1.9	-1.8	-2.9
2002	0.5	0.3	1.3	5.5	1.8
2003	5.2	4.0	3.4	0.3	3.3
2004	-0.6	0.0	-0.6	-0.9	-0.6
2005	-1.0	-0.8	-1.1	0.5	-0.5
2006	1.1	2.2	1.8	1.9	1.8
2007	1.7	-0.6	-1.1	-0.9	-0.3
2008	-0.9	0.9	3.2	2.5	1.4
2009 1/	3.0	3.9	2.6	4.0	3.4
2010 2/	4.4	6.9	4.7	2.5	4.5
2011 2/	1.9	-2.1	0.0	0.1	0.0
2012	-0.3	-0.7	-1.0	-0.4	-0.6

1/ Data had been benchmarked by DLIR in March 2012.
2/ Data had been benchmarked by DLIR in March 2012. Q4 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-23. STATE GOVERNMENT JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	56,900	59,900	51,350	60,150	57,100
1991	61,800	62,850	53,450	63,000	60,300
1992	64,350	65,650	55,550	64,800	62,600
1993	66,050	68,050	56,800	66,050	64,200
1994	66,450	68,150	58,050	67,250	65,000
1995	67,550	68,650	55,800	63,750	63,900
1996	64,250	66,850	55,850	64,250	62,800
1997	65,850	67,350	58,050	65,800	64,300
1998	66,450	67,750	59,350	66,150	64,900
1999	66,300	67,900	61,050	67,900	65,800
2000	67,500	69,750	61,350	69,150	66,900
2001	67,100	68,800	62,150	71,100	67,300
2002	71,050	72,750	64,600	72,200	70,150
2003	72,500	72,500	64,950	72,350	70,550
2004	72,300	73,600	65,900	74,150	71,500
2005	71,800	73,550	66,550	72,700	71,150
2006	71,500	73,550	67,200	75,550	71,950
2007	73,300	73,500	67,450	75,350	72,400
2008	74,750	74,850	69,200	78,400	74,300
2009 1/	75,900	77,200	68,150	73,650	73,700
2010 1/	72,550	73,700	66,000	74,500	71,700
2011 1/	72,750	73,600	65,450	73,700	71,400
2012	72,550	73,450	65,700	74,650	71,600
Percentage Change from the Same Period in Previous Year					
1991	8.6	4.9	4.1	4.7	5.6
1992	4.1	4.5	3.9	2.9	3.8
1993	2.6	3.7	2.3	1.9	2.6
1994	0.6	0.1	2.2	1.8	1.2
1995	1.7	0.7	-3.9	-5.2	-1.7
1996	-4.9	-2.6	0.1	0.8	-1.7
1997	2.5	0.7	3.9	2.4	2.4
1998	0.9	0.6	2.2	0.5	0.9
1999	-0.2	0.2	2.9	2.6	1.4
2000	1.8	2.7	0.5	1.8	1.7
2001	-0.6	-1.4	1.3	2.8	0.6
2002	5.9	5.7	3.9	1.5	4.2
2003	2.0	-0.3	0.5	0.2	0.6
2004	-0.3	1.5	1.5	2.5	1.3
2005	-0.7	-0.1	1.0	-2.0	-0.5
2006	-0.4	0.0	1.0	3.9	1.1
2007	2.5	-0.1	0.4	-0.3	0.6
2008	2.0	1.8	2.6	4.0	2.6
2009 1/	1.5	3.1	-1.5	-6.1	-0.8
2010 1/	-4.4	-4.5	-3.2	1.2	-2.7
2011 1/	0.3	-0.1	-0.8	-1.1	-0.4
2012	-0.3	-0.2	0.4	1.3	0.3

1/ Data had been benchmarked by DLIR in March 2012.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-24. LOCAL GOVERNMENT JOBS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Jobs					
1990	13,900	14,100	15,250	14,350	14,400
1991	14,350	14,500	15,550	14,700	14,800
1992	14,650	14,850	16,150	15,350	15,300
1993	15,150	15,300	15,900	15,450	15,500
1994	15,350	15,400	16,300	15,400	15,600
1995	16,250	16,250	17,050	16,250	16,400
1996	16,300	16,350	17,450	16,450	16,600
1997	16,400	16,450	17,700	16,450	16,800
1998	16,450	16,550	17,950	16,500	16,900
1999	16,400	16,400	17,450	16,400	16,700
2000	16,350	16,500	17,450	16,550	16,700
2001	16,750	16,850	17,750	17,050	17,100
2002	17,050	17,050	17,550	16,900	17,150
2003	16,850	16,900	17,050	16,950	16,950
2004	16,900	16,950	17,600	17,000	17,100
2005	16,900	17,150	17,600	17,200	17,200
2006	17,200	17,350	17,850	17,500	17,450
2007	17,650	17,800	18,300	18,000	17,950
2008	18,100	18,450	19,000	18,550	18,550
2009 1/	18,550	18,650	19,050	18,500	18,650
2010 1/	18,450	18,650	19,100	18,500	18,700
2011 1/	18,450	18,550	18,800	18,350	18,500
2012	18,250	18,450	18,900	18,350	18,500
Percentage Change from the Same Period in Previous Year					
1991	3.2	2.8	2.0	2.4	2.8
1992	2.1	2.4	3.9	4.4	3.4
1993	3.4	3.0	-1.5	0.7	1.3
1994	1.3	0.7	2.5	-0.3	0.6
1995	5.9	5.5	4.6	5.5	5.1
1996	0.3	0.6	2.3	1.2	1.2
1997	0.6	0.6	1.4	0.0	1.2
1998	0.3	0.6	1.4	0.3	0.6
1999	-0.3	-0.9	-2.8	-0.6	-1.2
2000	-0.3	0.6	0.0	0.9	0.0
2001	2.4	2.1	1.7	3.0	2.4
2002	1.8	1.2	-1.1	-0.9	0.3
2003	-1.2	-0.9	-2.8	0.3	-1.2
2004	0.3	0.3	3.2	0.3	0.9
2005	0.0	1.2	0.0	1.2	0.6
2006	1.8	1.2	1.4	1.7	1.5
2007	2.6	2.6	2.5	2.9	2.9
2008	2.5	3.7	3.8	3.1	3.3
2009 1/	2.5	1.1	0.3	-0.3	0.5
2010 1/	-0.5	0.0	0.3	0.0	0.3
2011 1/	0.0	-0.5	-1.6	-0.8	-1.1
2012	-1.1	-0.5	0.5	0.0	-0.5

1/ Data had been benchmarked by DLIR in March 2012.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table A-25. AGRICULTURE WAGE AND SALARY JOBS

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
Number of Jobs					
1990	8,850	9,350	10,400	9,550	9,550
1991	8,800	9,350	10,150	9,900	9,550
1992	9,200	9,350	9,650	9,000	9,300
1993	8,750	8,350	8,800	8,350	8,550
1994	8,000	8,000	8,450	7,550	8,000
1995	7,100	6,950	7,350	7,750	7,300
1996	7,200	7,200	7,550	7,600	7,400
1997	6,800	6,800	7,500	7,650	7,200
1998	7,200	7,400	7,950	7,700	7,550
1999	7,050	7,250	8,150	8,350	7,700
2000	7,950	7,700	8,150	7,700	7,900
2001	7,300	7,150	7,400	7,800	7,400
2002	7,400	7,050	7,150	7,250	7,200
2003	7,100	7,100	7,200	7,050	7,100
2004	7,100	7,200	7,400	7,550	7,300
2005	7,100	6,700	6,850	6,900	6,900
2006	6,950	6,900	7,000	6,950	6,950
2007	6,750	6,550	6,350	6,400	6,500
2008	6,400	6,250	6,100	5,850	6,150
2009 1/	6,050	6,100	6,200	6,350	6,150
2010 1/	6,200	6,200	6,250	6,500	6,300
2011 1/	6,750	6,800	7,000	7,050	6,900
2012 2/	6,300	6,500	7,100	7,400	6,800
Percentage Change from the Same Period in Previous Year					
1991	-0.6	0.0	-2.4	3.7	0.0
1992	4.5	0.0	-4.9	-9.1	-2.6
1993	-4.9	-10.7	-8.8	-7.2	-8.1
1994	-8.6	-4.2	-4.0	-9.6	-6.4
1995	-11.3	-13.1	-13.0	2.6	-8.8
1996	1.4	3.6	2.7	-1.9	1.4
1997	-5.6	-5.6	-0.7	0.7	-2.7
1998	5.9	8.8	6.0	0.7	4.9
1999	-2.1	-2.0	2.5	8.4	2.0
2000	12.8	6.2	0.0	-7.8	2.6
2001	-8.2	-7.1	-9.2	1.3	-6.3
2002	1.4	-1.4	-3.4	-7.1	-2.7
2003	-4.1	0.7	0.7	-2.8	-1.4
2004	0.0	1.4	2.8	7.1	2.8
2005	0.0	-6.9	-7.4	-8.6	-5.5
2006	-2.1	3.0	2.2	0.7	0.7
2007	-2.9	-5.1	-9.3	-7.9	-6.5
2008	-5.2	-4.6	-3.9	-8.6	-5.4
2009 1/	-5.5	-2.4	1.6	8.5	0.0
2010 1/	2.5	1.6	0.8	2.4	2.4
2011 1/	8.9	9.7	12.0	8.5	9.5
2012 2/	-6.7	-4.4	1.4	5.0	-1.1

1/ Data had been benchmarked by DLIR in March 2012.

2/ Beginning in January, 2012 DLIR discontinued estimation of Agriculture jobs. DBEDT has made preliminary estimates based on NASS- Hawaii Field Office quarterly survey data. Q3 revised from previous *QSER.*

Source: Hawaii Department of Labor & Industrial Relations monthly and annual data <http://www.hiwi.org/gsipub/index.asp?docid=421>. Quarterly averages computed by the Hawaii State Department of Business, Economic Development & Tourism; and National Agricultural Statistics Service, Hawaii Field Office <http://www.nass.usda.gov/Statistics_by_State/Hawaii/Publications/Archive/>.

Table A-26. INITIAL AGENT CLAIMS FOR UNEMPLOYMENT

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Total***
Number of Claims					
1982	1,176	1,027	1,366	1,324	4,893
1983	1,413	1,136	1,058	1,094	4,701
1984	1,046	933	1,097	1,178	4,254
1985	1,018	857	1,050	1,115	4,040
1986	1,031	914	1,061	977	3,983
1987	897	700	933	817	3,347
1988	924	645	852	740	3,161
1989	692	659	718	814	2,883
1990	819	670	756	847	3,092
1991	839	723	1,047	994	3,603
1992	1,195	1,104	1,305	1,304	4,908
1993	1,205	1,135	1,199	1,225	4,764
1994	1,105	998	1,253	1,137	4,493
1995	1,054	1,013	1,082	1,095	4,244
1996	1,057	837	957	654	3,505
1997	589	524	587	475	2,175
1998	419	400	436	330	1,585
1999	328	272	304	243	1,147
2000	232	248	253	218	951
2001	211	173	170	158	712
2002	164	151	176	168	659
2003	162	141	154	136	593
2004	142	92	99	109	442
2005	80	71	88	82	321
2006	56	32	33	40	161
2007	18	33	16	22	89
2008	26	25	23	33	107
2009	27	51	36	48	162
2010	25	41	31	21	118
2011	29	18	26	17	90
2012	14	8	6	10	38
Percentage Change from the Same Period in Previous Year					
1983	20.2	10.6	-22.5	-17.4	-3.9
1984	-26.0	-17.9	3.7	7.7	-9.5
1985	-2.7	-8.1	-4.3	-5.3	-5.0
1986	1.3	6.7	1.0	-12.4	-1.4
1987	-13.0	-23.4	-12.1	-16.4	-16.0
1988	3.0	-7.9	-8.7	-9.4	-5.6
1989	-25.1	2.2	-15.7	10.0	-8.8
1990	18.4	1.7	5.3	4.1	7.2
1991	2.4	7.9	38.5	17.4	16.5
1992	42.4	52.7	24.6	31.2	36.2
1993	0.8	2.8	-8.1	-6.1	-2.9
1994	-8.3	-12.1	4.5	-7.2	-5.7
1995	-4.6	1.5	-13.6	-3.7	-5.5
1996	0.3	-17.4	-11.6	-40.3	-17.4
1997	-44.3	-37.4	-38.7	-27.4	-37.9
1998	-28.9	-23.7	-25.7	-30.5	-27.1
1999	-21.7	-32.0	-30.3	-26.4	-27.6
2000	-29.3	-8.8	-16.8	-10.3	-17.1
2001	-9.1	-30.2	-32.8	-27.5	-25.1
2002	-22.3	-12.7	3.5	6.3	-7.4
2003	-1.2	-6.6	-12.5	-19.0	-10.0
2004	-12.3	-34.8	-35.7	-19.9	-25.5
2005	-43.7	-22.8	-11.1	-24.8	-27.4
2006	-30.0	-54.9	-62.5	-51.2	-49.8
2007	-67.9	3.1	-51.5	-45.0	-44.7
2008	44.4	-24.2	43.8	50.0	20.2
2009	3.8	104.0	56.5	45.5	51.4
2010	-7.4	-19.6	-13.9	-56.3	-27.2
2011	16.0	-56.1	-16.1	-19.0	-23.7
2012	-51.7	-55.6	-76.9	-41.2	-57.8

Source: Hawaii State Department of Labor and Industrial Relations, Unemployment Insurance Research Section.

Table A-27. INITIAL LIABLE CLAIMS FOR UNEMPLOYMENT

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
Number of Claims					
1982	1,375	1,258	1,657	1,504	5,794
1983	1,235	1,095	1,396	1,120	4,846
1984	1,111	1,003	1,338	1,122	4,574
1985	1,182	1,045	1,350	968	4,545
1986	863	1,046	1,271	1,027	4,207
1987	1,022	1,011	1,230	1,075	4,338
1988	1,177	1,083	1,249	1,057	4,566
1989	1,046	1,011	1,233	1,193	4,483
1990	1,324	1,298	1,677	1,590	5,889
1991	1,680	1,731	2,248	2,229	7,888
1992	2,447	2,518	3,113	2,812	10,890
1993	2,673	2,595	3,054	2,728	11,050
1994	2,748	2,492	3,378	3,039	11,657
1995	2,977	2,824	3,288	2,760	11,849
1996	2,454	2,486	2,787	2,335	10,062
1997	2,178	2,157	2,423	1,321	8,079
1998	1,200	1,063	1,470	1,085	4,818
1999	1,022	916	1,084	828	3,850
2000	770	767	910	741	3,188
2001	760	745	986	1,211	3,702
2002	829	949	944	754	3,476
2003	784	713	898	766	3,161
2004	661	640	685	606	2,592
2005	571	665	721	672	2,629
2006	624	685	801	839	2,949
2007	784	736	849	826	3,195
2008	884	1,089	1,084	1,087	4,144
2009	1,086	1,010	1,199	926	4,221
2010	896	789	920	803	3,408
2011	774	783	897	800	3,254
2012	755	746	793	781	3,075
Percentage Change from the Same Period in Previous Year					
1983	-10.2	-13.0	-15.8	-25.5	-16.4
1984	-10.0	-8.4	-4.2	0.2	-5.6
1985	6.4	4.2	0.9	-13.7	-0.6
1986	-27.0	0.1	-5.9	6.1	-7.4
1987	18.4	-3.3	-3.2	4.7	3.1
1988	15.2	7.1	1.5	-1.7	5.3
1989	-11.1	-6.6	-1.3	12.9	-1.8
1990	26.6	28.4	36.0	33.3	31.4
1991	26.9	33.4	34.0	40.2	33.9
1992	45.7	45.5	38.5	26.2	38.1
1993	9.2	3.1	-1.9	-3.0	1.5
1994	2.8	-4.0	10.6	11.4	5.5
1995	8.3	13.3	-2.7	-9.2	1.6
1996	-17.6	-12.0	-15.2	-15.4	-15.1
1997	-11.2	-13.2	-13.1	-43.4	-19.7
1998	-44.9	-50.7	-39.3	-17.9	-40.4
1999	-14.8	-13.8	-26.3	-23.7	-20.1
2000	-24.7	-16.3	-16.1	-10.5	-17.2
2001	-1.3	-2.9	8.4	63.4	16.1
2002	9.1	27.4	-4.3	-37.7	-6.1
2003	-5.4	-24.9	-4.9	1.6	-9.1
2004	-15.7	-10.2	-23.7	-20.9	-18.0
2005	-13.6	3.9	5.3	10.9	1.4
2006	9.3	3.0	11.1	24.9	12.2
2007	25.6	7.4	6.0	-1.5	8.3
2008	12.8	48.0	27.7	31.6	29.7
2009	22.9	-7.3	10.6	-14.8	1.9
2010	-17.5	-21.9	-23.3	-13.3	-19.3
2011	-13.6	-0.8	-2.5	-0.4	-4.5
2012	-2.5	-4.7	-11.6	-2.4	-5.5

Source: Hawaii State Department of Labor and Industrial Relations, Unemployment Insurance Research Section.

B. INCOME AND PRICES

Hawaii's total personal income increased during the third quarter of 2012 over the same quarter of 2011, all major components of personal income increased in the quarter. In dollar terms, the largest increases occurred in wage and salary disbursements, followed by dividends, interest, and rent, personal current transfer receipts, supplements to wage and salaries, which include retirement and unemployment insurance benefits, and proprietors' income (Table B-1).

In the third quarter of 2012, total nominal annualized personal income (i.e., not adjusted for inflation) increased $2.439 billion or 4.1 percent from the third quarter of 2011 (Table B-2). For the first three quarters of 2012, total annualized personal income was $60.915 billion, increased 3.7 percent from the same period last year.

In the third quarter of 2012, wage and salary disbursements increased $1.054 billion or 3.6 percent from the third quarter of 2011. This was the ninth quarter-over-quarter increase since the third quarter of 2010. For the first three quarters of 2012, wage and salary disbursements increased 3.0 percent from the same period last year (Table B-3).

Supplements to wages and salaries, consisting of employer payments to retirement plans, private group health insurance plans, private workers compensation plans, and other such benefits, increased $382 million or 3.9 percent in the third quarter of 2012 from the same quarter of 2011 (Table B-4). In the first three quarters of 2012, supplements to wages and salaries increased 3.5 percent from the same period last year.

Proprietors' income increased $190 million or 5.0 percent in the third quarter of 2012 over that of 2011 (Table B-5). For the first three quarters of 2012, proprietors' income was up 3.9 percent from the previous year.

Dividends, interest, and rent increased $576 million or 5.4 percent in the third quarter of 2012 from the same quarter of 2011. For the first three quarters of 2012, income in this category was up 5.8 percent from the same period last year (Table B-6).

The annualized personal current transfer receipts grew by $390 million or 4.1 percent in the third quarter of 2012 from the same quarter of 2011 (Table B-7). For the first three quarters of 2012, personal current transfer receipts increased 3.4 percent from the same period last year.

Contributions to government social insurance, which is subtracted from total personal income, increased $154 million or 3.6 percent in the third quarter of 2012 compared to the third quarter of 2011. For the first three quarters of 2012, contributions to government social insurance increased 3.2 percent from the same period last year (Table B-8).

In the third quarter of 2012, total non-farm private sector annualized earnings increased $1.198 billion or 4.3 percent from the third quarter of 2011. In dollar terms, the largest increase occurred in health care and social assistance, followed by accommodation and food services, retail trade, and management of companies and enterprises; the largest decrease occurred in real estate and rental and leasing.

During the third quarter of 2012, total government earnings increased $427 million or 2.8 percent from the same quarter of 2011. Earnings from the federal government increased $309 million or 3.1 percent in the third quarter of 2012. Earnings from the state and local governments increased $116 million or 2.2 percent in the quarter.

In the second half of 2012, Honolulu's Consumer Price Index for Urban Consumers (CPI-U) increased 2.0 percent from the same period in 2011. This was higher than the U.S. average CPI-U increase of 1.8 percent for the same period (Table B-9). In 2012, the Honolulu CPI-U increased 2.4 percent from the previous year. In the second half of 2012, the Honolulu CPI-U increased the most in the price index of Food & Beverages (4.2 percent), Followed by Recreation (3.7 percent), Education and Communication (3.5 percent), Apparel (2.9 percent), Medical Care (2.6 percent), Other Goods and Services (2.0 percent), and Housing (1.5 percent). The price of Transportation decreased 0.3 percent, compared to the second half of 2011.

Table B-1. PERSONAL INCOME FOR HAWAII BY MAJOR SOURCES

[In millions of dollars at seasonally adjusted annual rates and percent. As of *QSER September 2003,* according to NAICS classification only]

Series	First Quarter 2012	Second Quarter 2012	Third Quarter 2012	AnnAver 2011	YTD 2011	YTD 2012	Percentage change from: To Third Quarter 2012 From: Third Quarter 2011	Second Quarter 2012	Ann Aver: 2011 from 2010	YTD: 2012 from 2011
PERSONAL INCOME	60,068	61,176	61,500	59,014	58,760	60,915	4.1	0.5	5.7	3.7
Earnings By Place of Work	43,770	44,652	44,836	43,250	43,063	44,419	3.8	0.4	4.1	3.1
Wage and salary disbursements	30,064	30,667	30,733	29,733	29,614	30,488	3.6	0.2	3.4	3.0
Supplements to wages and salaries	9,859	10,073	10,129	9,739	9,683	10,020	3.9	0.6	6.7	3.5
Emp'er contrib. for emp'ee pension & ins. funds	7,346	7,515	7,569	7,283	7,240	7,477	3.8	0.7	5.6	3.3
Employer contributions for gov't social ins.	2,513	2,558	2,560	2,455	2,443	2,544	4.1	0.1	10.4	4.1
Proprietors' income	3,847	3,913	3,974	3,778	3,766	3,911	5.0	1.6	2.8	3.9
Farm proprietors' income	41	62	74	52	53	59	64.4	19.4	-15.2	10.6
Nonfarm proprietors' income	3,806	3,851	3,900	3,727	3,713	3,852	4.3	1.3	3.1	3.8
Dividends, interest, and rent	11,037	11,248	11,309	10,653	10,581	11,198	5.4	0.5	9.6	5.8
Personal current transfer receipts	9,630	9,726	9,810	9,418	9,404	9,722	4.1	0.9	4.1	3.4
State unemployment insurance benefits	442	414	359	469	476	405	-21.1	-13.3	-18.9	-14.9
Personal current transfer receipts exc State U.I.	9,189	9,312	9,451	8,948	8,928	9,317	5.4	1.5	5.7	4.4
Less: Contributions for gov't social insurance	4,369	4,450	4,456	4,306	4,288	4,425	3.6	0.1	-4.0	3.2
Personal contributions for gov't social insurance	1,856	1,892	1,896	1,851	1,845	1,881	2.9	0.2	-18.1	2.0
Employer contributions for gov't social insurance	2,513	2,558	2,560	2,455	2,443	2,544	4.1	0.1	10.4	4.1
Earnings By Industry	43,770	44,652	44,837	43,250	43,063	44,420	3.8	0.4	4.1	3.2
Farm Earnings	277	268	282	287	289	276	0.7	5.2	8.5	-4.5
Nonfarm Earnings	43,493	44,384	44,555	42,963	42,774	44,144	3.8	0.4	4.1	3.2
Private earnings	28,018	28,652	28,745	27,574	27,447	28,472	4.3	0.3	3.5	3.7
Forestry, fishing, related activities, and other 6/	62	54	55	55	54	57	-1.8	1.9	9.4	4.9
Mining	33	35	35	37	37	34	-7.9	0.0	5.8	-6.4
Utilities	466	481	494	417	412	480	19.0	2.7	9.3	16.7
Construction	3,035	3,051	3,133	2,991	2,977	3,073	3.5	2.7	1.4	3.2
Manufacturing	765	772	788	775	778	775	2.1	2.1	5.3	-0.4
Durable goods	251	256	258	275	277	255	-5.8	0.8	9.1	-7.9
Nondurable goods	514	516	530	500	501	520	6.4	2.7	3.4	3.7
Wholesale trade	1,124	1,148	1,141	1,101	1,095	1,138	3.7	-0.6	2.7	3.9
Retail trade	2,665	2,711	2,758	2,580	2,575	2,711	5.8	1.7	3.5	5.3
Transportation and warehousing	1,448	1,466	1,492	1,423	1,417	1,469	5.5	1.8	5.4	3.6
Information	653	652	658	653	664	654	0.9	0.9	-9.6	-1.4
Finance and insurance	1,371	1,307	1,288	1,351	1,343	1,322	-3.6	-1.5	2.0	-1.5
Real estate and rental and leasing	926	948	962	990	990	945	-1.6	1.5	2.2	-4.5
Professional and technical services	2,568	2,583	2,594	2,506	2,509	2,582	4.3	0.4	2.5	2.9
Management of companies and enterprises	650	724	736	639	627	703	16.6	1.7	8.5	12.2
Administrative and waste services	1,818	1,865	1,862	1,795	1,778	1,848	4.6	-0.2	6.8	4.0
Educational services	718	728	725	688	677	724	4.6	-0.4	5.2	6.9
Health care and social assistance	3,966	4,332	4,204	4,046	4,023	4,167	4.5	-3.0	2.6	3.6
Arts, entertainment, and recreation	472	473	483	439	438	476	11.8	2.1	0.7	8.6
Accommodation and food services	3,614	3,615	3,620	3,429	3,400	3,616	5.5	0.1	7.6	6.4
Other services, except public administration	1,664	1,710	1,718	1,662	1,653	1,697	2.7	0.5	3.2	2.7
Government and government enterprises	15,475	15,732	15,810	15,389	15,327	15,672	2.8	0.5	5.0	2.3
Federal	10,097	10,248	10,298	9,962	9,933	10,214	3.1	0.5	6.4	2.8
Federal, civilian	3,794	3,781	3,789	3,739	3,722	3,788	0.5	0.2	5.5	1.8
Military	6,303	6,467	6,509	6,224	6,212	6,426	4.7	0.6	7.0	3.5
State and local	5,379	5,483	5,511	5,427	5,394	5,458	2.2	0.5	2.6	1.2

1/ 2012Q1 through 2012Q2 revised on December 19, 2012.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, State Quarterly Personal Income, December 19, 2012 <http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1&isuri=1&acrdn=3>.

Table B-2. PERSONAL INCOME

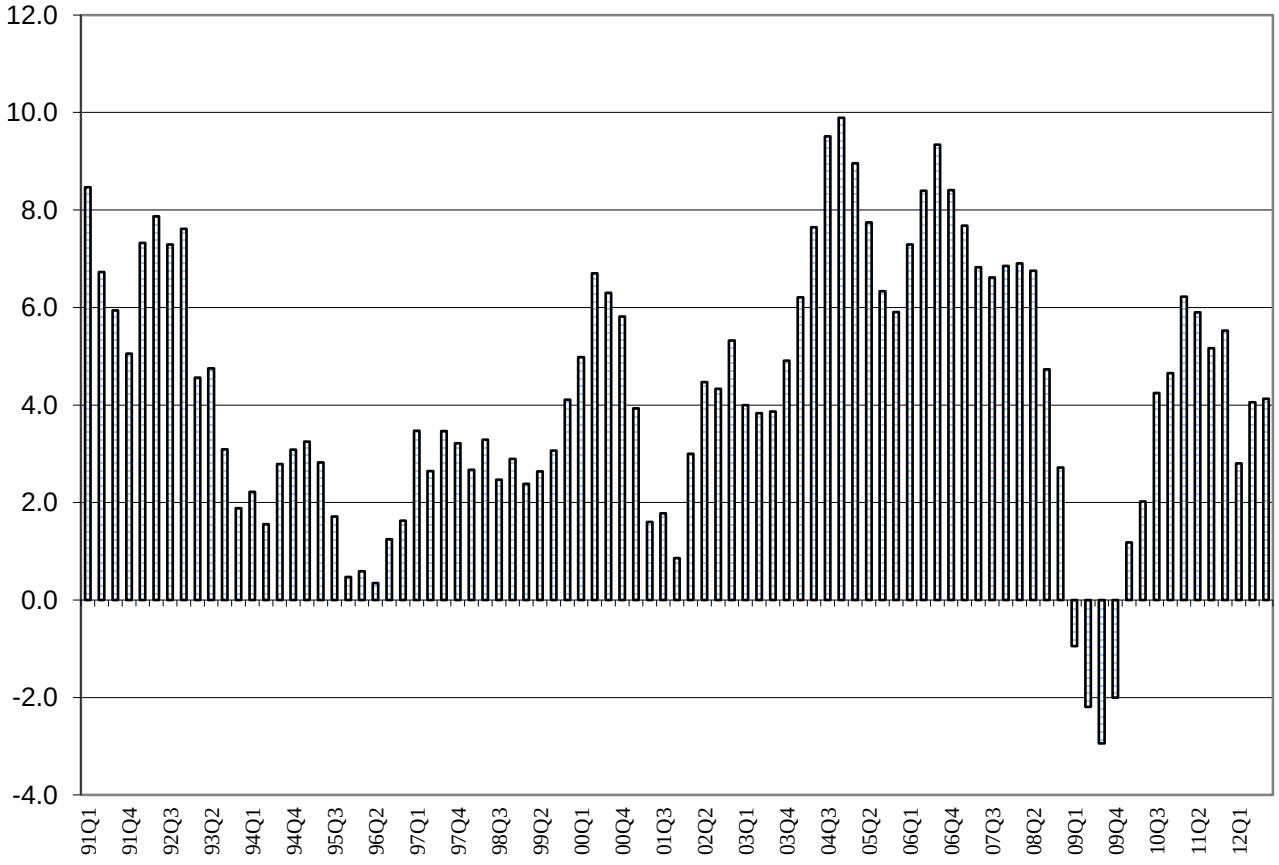
Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average
In Millions of Dollars at Seasonally Adjusted Annual Rates					
1982	12,364	12,540	12,803	13,095	12,701
1983	13,748	13,902	14,034	14,553	14,059
1984	14,826	15,277	15,517	15,680	15,325
1985	16,014	16,133	16,228	16,465	16,210
1986	16,759	16,969	17,280	17,517	17,131
1987	17,749	18,040	18,435	18,901	18,281
1988	19,282	19,744	20,163	20,699	19,972
1989	21,430	21,978	22,480	22,926	22,204
1990	23,377	23,998	24,568	25,232	24,294
1991	25,356	25,613	26,027	26,507	25,876
1992	27,213	27,629	27,925	28,525	27,823
1993	28,454	28,941	28,788	29,063	28,812
1994	29,085	29,391	29,591	29,960	29,507
1995	30,029	30,220	30,098	30,102	30,112
1996	30,206	30,325	30,474	30,591	30,399
1997	31,255	31,127	31,530	31,574	31,372
1998	32,090	32,151	32,308	32,487	32,259
1999	32,855	32,999	33,299	33,822	33,244
2000	34,491	35,211	35,397	35,788	35,222
2001	35,848	35,774	36,027	36,096	35,936
2002	36,923	37,374	37,587	38,017	37,475
2003	38,398	38,806	39,040	39,884	39,032
2004	40,783	41,774	42,754	43,830	42,285
2005	44,438	45,009	45,461	46,420	45,332
2006	47,678	48,787	49,706	50,323	49,124
2007	51,339	52,116	52,995	53,772	52,556
2008	54,884	55,635	55,503	55,233	55,314
2009	54,364	54,415	53,871	54,125	54,194
2010	55,007	55,516	56,160	56,645	55,832
2011	58,429	58,790	59,061	59,776	59,014
2012 1/	60,068	61,176	61,500	Year-to-Date	60,915
Percentage Change from the Same Period in Previous Year					
1983	11.2	10.9	9.6	11.1	10.7
1984	7.8	9.9	10.6	7.7	9.0
1985	8.0	5.6	4.6	5.0	5.8
1986	4.7	5.2	6.5	6.4	5.7
1987	5.9	6.3	6.7	7.9	6.7
1988	8.6	9.4	9.4	9.5	9.2
1989	11.1	11.3	11.5	10.8	11.2
1990	9.1	9.2	9.3	10.1	9.4
1991	8.5	6.7	5.9	5.1	6.5
1992	7.3	7.9	7.3	7.6	7.5
1993	4.6	4.7	3.1	1.9	3.6
1994	2.2	1.6	2.8	3.1	2.4
1995	3.2	2.8	1.7	0.5	2.1
1996	0.6	0.3	1.2	1.6	1.0
1997	3.5	2.6	3.5	3.2	3.2
1998	2.7	3.3	2.5	2.9	2.8
1999	2.4	2.6	3.1	4.1	3.1
2000	5.0	6.7	6.3	5.8	5.9
2001	3.9	1.6	1.8	0.9	2.0
2002	3.0	4.5	4.3	5.3	4.3
2003	4.0	3.8	3.9	4.9	4.2
2004	6.2	7.6	9.5	9.9	8.3
2005	9.0	7.7	6.3	5.9	7.2
2006	7.3	8.4	9.3	8.4	8.4
2007	7.7	6.8	6.6	6.9	7.0
2008	6.9	6.8	4.7	2.7	5.2
2009	-0.9	-2.2	-2.9	-2.0	-2.0
2010	1.2	2.0	4.2	4.7	3.0
2011	6.2	5.9	5.2	5.5	5.7
2012 1/	2.8	4.1	4.1	Year-to-Date	3.7

1/ 2012Q1 through 2012Q2 revised on December 19, 2012.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, State Quarterly Personal Income, December 19, 2012 <http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1&isuri=1&acrdn=3>.

Figure 1. Growth in Personal Income

[percentage change from the same period in previous year]



Source: Table B-2. Personal Income.

Table B-3. TOTAL WAGES AND SALARIES

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average
In Millions of Dollars at Seasonally Adjusted Annual Rates					
1982	7,396	7,523	7,683	7,821	7,606
1983	7,978	8,048	8,040	8,292	8,090
1984	8,381	8,610	8,654	8,720	8,591
1985	8,940	9,076	9,226	9,408	9,163
1986	9,502	9,623	9,831	10,099	9,764
1987	10,296	10,528	10,774	11,068	10,667
1988	11,311	11,648	11,887	12,224	11,768
1989	12,494	12,820	13,152	13,526	12,998
1990	13,784	14,220	14,588	15,021	14,403
1991	15,088	15,146	15,369	15,587	15,298
1992	16,047	16,208	16,305	16,649	16,302
1993	16,293	16,674	16,450	16,596	16,503
1994	16,506	16,637	16,637	16,779	16,640
1995	16,721	16,802	16,629	16,569	16,680
1996	16,663	16,661	16,759	16,791	16,719
1997	17,287	17,046	17,293	17,237	17,216
1998	17,603	17,547	17,619	17,720	17,622
1999	18,064	18,056	18,171	18,455	18,187
2000	18,790	19,162	19,231	19,513	19,174
2001	19,909	19,714	19,949	19,743	19,829
2002	20,501	20,767	20,969	21,271	20,877
2003	21,672	21,939	22,039	22,460	22,028
2004	22,905	23,405	24,018	24,437	23,691
2005	24,797	25,085	25,337	25,753	25,243
2006	26,390	26,695	27,139	27,518	26,936
2007	28,138	28,382	28,844	29,198	28,641
2008	29,516	29,349	29,095	28,954	29,229
2009	28,589	28,762	28,429	28,407	28,547
2010	28,452	28,608	28,957	28,973	28,748
2011	29,586	29,578	29,679	30,090	29,733
2012 1/	30,064	30,667	30,733	Year-to-Date	30,488
Percentage Change from the Same Period in Previous Year					
1983	7.9	7.0	4.6	6.0	6.4
1984	5.1	7.0	7.6	5.2	6.2
1985	6.7	5.4	6.6	7.9	6.6
1986	6.3	6.0	6.6	7.3	6.6
1987	8.4	9.4	9.6	9.6	9.2
1988	9.9	10.6	10.3	10.4	10.3
1989	10.5	10.1	10.6	10.7	10.5
1990	10.3	10.9	10.9	11.1	10.8
1991	9.5	6.5	5.4	3.8	6.2
1992	6.4	7.0	6.1	6.8	6.6
1993	1.5	2.9	0.9	-0.3	1.2
1994	1.3	-0.2	1.1	1.1	0.8
1995	1.3	1.0	0.0	-1.3	0.2
1996	-0.3	-0.8	0.8	1.3	0.2
1997	3.7	2.3	3.2	2.7	3.0
1998	1.8	2.9	1.9	2.8	2.4
1999	2.6	2.9	3.1	4.1	3.2
2000	4.0	6.1	5.8	5.7	5.4
2001	6.0	2.9	3.7	1.2	3.4
2002	3.0	5.3	5.1	7.7	5.3
2003	5.7	5.6	5.1	5.6	5.5
2004	5.7	6.7	9.0	8.8	7.6
2005	8.3	7.2	5.5	5.4	6.5
2006	6.4	6.4	7.1	6.9	6.7
2007	6.6	6.3	6.3	6.1	6.3
2008	4.9	3.4	0.9	-0.8	2.1
2009	-3.1	-2.0	-2.3	-1.9	-2.3
2010	-0.5	-0.5	1.9	2.0	0.7
2011	4.0	3.4	2.5	3.9	3.4
2012 1/	1.6	3.7	3.6	Year-to-Date	3.0

1/ 2012Q1 through 2012Q2 revised on December 19, 2012.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, State Quarterly Personal Income, December 19, 2012 <http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1&isuri=1&acrdn=3>.

Table B-4. SUPPLEMENTS TO WAGES AND SALARIES

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average
In Millions of Dollars at Seasonally Adjusted Annual Rates					
1982	1,841	1,890	1,944	1,997	1,918
1983	2,058	2,061	2,071	2,161	2,088
1984	2,360	2,484	2,548	2,589	2,495
1985	2,640	2,652	2,670	2,700	2,666
1986	2,734	2,772	2,814	2,869	2,797
1987	2,887	2,917	2,926	2,923	2,913
1988	2,988	3,010	3,019	3,048	3,016
1989	3,114	3,184	3,246	3,297	3,210
1990	3,384	3,459	3,555	3,709	3,527
1991	3,834	3,841	3,909	4,006	3,898
1992	4,206	4,291	4,349	4,334	4,295
1993	4,491	4,516	4,475	4,453	4,484
1994	4,559	4,508	4,483	4,463	4,503
1995	4,409	4,400	4,343	4,332	4,371
1996	4,381	4,380	4,391	4,358	4,378
1997	4,405	4,314	4,325	4,251	4,324
1998	4,309	4,259	4,220	4,189	4,244
1999	4,244	4,219	4,232	4,252	4,237
2000	4,293	4,386	4,439	4,538	4,414
2001	4,707	4,753	4,898	4,961	4,830
2002	5,276	5,413	5,553	5,755	5,499
2003	6,015	6,130	6,175	6,270	6,148
2004	6,509	6,634	6,790	6,970	6,726
2005	7,229	7,282	7,317	7,451	7,320
2006	7,587	7,726	7,865	7,913	7,773
2007	7,964	7,997	8,108	8,158	8,057
2008	8,243	8,425	8,470	8,498	8,409
2009	8,529	8,576	8,556	8,693	8,589
2010	8,925	9,004	9,223	9,344	9,124
2011	9,628	9,673	9,747	9,906	9,739
2012 1/	9,859	10,073	10,129	Year-to-Date	10,020
Percentage Change from the Same Period in Previous Year					
1983	11.8	9.0	6.5	8.2	8.9
1984	14.7	20.5	23.0	19.8	19.5
1985	11.9	6.8	4.8	4.3	6.8
1986	3.6	4.5	5.4	6.3	4.9
1987	5.6	5.2	4.0	1.9	4.1
1988	3.5	3.2	3.2	4.3	3.5
1989	4.2	5.8	7.5	8.2	6.4
1990	8.7	8.6	9.5	12.5	9.9
1991	13.3	11.0	10.0	8.0	10.5
1992	9.7	11.7	11.3	8.2	10.2
1993	6.8	5.2	2.9	2.7	4.4
1994	1.5	-0.2	0.2	0.2	0.4
1995	-3.3	-2.4	-3.1	-2.9	-2.9
1996	-0.6	-0.5	1.1	0.6	0.1
1997	0.5	-1.5	-1.5	-2.5	-1.2
1998	-2.2	-1.3	-2.4	-1.5	-1.8
1999	-1.5	-0.9	0.3	1.5	-0.2
2000	1.2	4.0	4.9	6.7	4.2
2001	9.6	8.4	10.3	9.3	9.4
2002	12.1	13.9	13.4	16.0	13.9
2003	14.0	13.2	11.2	8.9	11.8
2004	8.2	8.2	10.0	11.2	9.4
2005	11.1	9.8	7.8	6.9	8.8
2006	5.0	6.1	7.5	6.2	6.2
2007	5.0	3.5	3.1	3.1	3.7
2008	3.5	5.4	4.5	4.2	4.4
2009	3.5	1.8	1.0	2.3	2.1
2010	4.6	5.0	7.8	7.5	6.2
2011	7.9	7.4	5.7	6.0	6.7
2012 1/	2.4	4.1	3.9	Year-to-Date	3.5

1/ 2012Q1 through 2012Q2 revised on December 19, 2012.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, State Quarterly Personal Income, December 19, 2012 <http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1&isuri=1&acrdn=3>.

Table B-5. PROPRIETORS' INCOME

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average
In Millions of Dollars at Seasonally Adjusted Annual Rates					
1982	724	766	791	793	769
1983	1,088	995	926	989	1,000
1984	1,009	1,042	1,042	1,010	1,026
1985	1,093	1,055	1,024	1,016	1,047
1986	1,078	1,116	1,220	1,192	1,152
1987	1,206	1,213	1,242	1,307	1,242
1988	1,432	1,556	1,608	1,598	1,549
1989	1,677	1,708	1,801	1,830	1,754
1990	1,940	1,963	2,008	2,021	1,983
1991	1,931	2,027	2,096	2,114	2,042
1992	2,043	2,079	2,113	2,205	2,110
1993	2,241	2,283	2,313	2,362	2,300
1994	2,275	2,288	2,308	2,352	2,306
1995	2,391	2,411	2,461	2,509	2,443
1996	2,416	2,487	2,534	2,568	2,501
1997	2,564	2,594	2,638	2,684	2,620
1998	2,720	2,779	2,843	2,920	2,816
1999	2,979	3,023	3,065	3,147	3,054
2000	3,299	3,440	3,457	3,474	3,418
2001	2,988	2,941	2,925	2,887	2,935
2002	2,958	3,025	3,097	3,152	3,058
2003	3,016	3,083	3,151	3,211	3,115
2004	3,277	3,381	3,430	3,480	3,392
2005	3,547	3,574	3,640	3,679	3,610
2006	3,798	3,878	3,886	3,926	3,872
2007	3,815	3,787	3,720	3,729	3,763
2008	3,659	3,632	3,580	3,481	3,588
2009	3,244	3,208	3,286	3,418	3,289
2010	3,534	3,683	3,701	3,780	3,675
2011	3,736	3,777	3,784	3,816	3,778
2012 1/	3,847	3,913	3,974	Year-to-Date	3,911
Percentage Change from the Same Period in Previous Year					
1983	50.3	29.9	17.1	24.7	30.1
1984	-7.3	4.7	12.5	2.1	2.6
1985	8.3	1.2	-1.7	0.6	2.1
1986	-1.4	5.8	19.1	17.3	10.0
1987	11.9	8.7	1.8	9.6	7.9
1988	18.7	28.3	29.5	22.3	24.7
1989	17.1	9.8	12.0	14.5	13.3
1990	15.7	14.9	11.5	10.4	13.1
1991	-0.5	3.3	4.4	4.6	3.0
1992	5.8	2.6	0.8	4.3	3.3
1993	9.7	9.8	9.5	7.1	9.0
1994	1.5	0.2	-0.2	-0.4	0.3
1995	5.1	5.4	6.6	6.7	6.0
1996	1.0	3.2	3.0	2.4	2.4
1997	6.1	4.3	4.1	4.5	4.7
1998	6.1	7.1	7.8	8.8	7.5
1999	9.5	8.8	7.8	7.8	8.5
2000	10.7	13.8	12.8	10.4	11.9
2001	-9.4	-14.5	-15.4	-16.9	-14.1
2002	-1.0	2.9	5.9	9.2	4.2
2003	2.0	1.9	1.7	1.9	1.9
2004	8.7	9.7	8.9	8.4	8.9
2005	8.2	5.7	6.1	5.7	6.4
2006	7.1	8.5	6.8	6.7	7.3
2007	0.4	-2.3	-4.3	-5.0	-2.8
2008	-4.1	-4.1	-3.8	-6.7	-4.6
2009	-11.3	-11.7	-8.2	-1.8	-8.3
2010	8.9	14.8	12.6	10.6	11.7
2011	5.7	2.6	2.2	1.0	2.8
2012 1/	3.0	3.6	5.0	Year-to-Date	3.9

1/ 2012Q1 through 2012Q2 revised on December 19, 2012.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, State Quarterly Personal Income, December 19, 2012 <http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1&isuri=1&acrdn=3>.

Table B-6. DIVIDENDS, INTEREST, AND RENT

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average
In Millions of Dollars at Seasonally Adjusted Annual Rates					
1982	2,155	2,113	2,107	2,165	2,135
1983	2,340	2,484	2,669	2,785	2,570
1984	2,797	2,873	2,993	3,037	2,925
1985	3,058	3,073	3,032	3,092	3,064
1986	3,196	3,217	3,199	3,181	3,198
1987	3,194	3,219	3,347	3,475	3,309
1988	3,480	3,491	3,619	3,812	3,601
1989	4,085	4,214	4,253	4,286	4,210
1990	4,353	4,448	4,545	4,579	4,481
1991	4,629	4,674	4,730	4,769	4,701
1992	4,896	4,954	4,980	5,015	4,961
1993	5,165	5,175	5,131	5,165	5,159
1994	5,287	5,434	5,574	5,639	5,484
1995	5,606	5,614	5,593	5,637	5,613
1996	5,619	5,632	5,697	5,798	5,687
1997	5,918	6,042	6,147	6,243	6,088
1998	6,313	6,395	6,458	6,455	6,405
1999	6,363	6,463	6,544	6,673	6,511
2000	6,819	6,885	6,909	6,928	6,885
2001	6,876	6,891	6,891	6,816	6,869
2002	6,542	6,515	6,348	6,242	6,412
2003	6,175	6,145	6,097	6,363	6,195
2004	6,447	6,611	6,766	7,129	6,738
2005	6,987	7,094	7,242	7,650	7,243
2006	7,999	8,542	8,846	8,960	8,587
2007	9,115	9,618	9,904	10,141	9,695
2008	10,773	11,008	11,318	11,100	11,050
2009	10,365	9,790	9,531	9,473	9,790
2010	9,667	9,744	9,661	9,824	9,724
2011	10,381	10,630	10,733	10,867	10,653
2012 1/	11,037	11,248	11,309	Year-to-Date	11,198
Percentage Change from the Same Period in Previous Year					
1983	8.6	17.6	26.7	28.6	20.4
1984	19.5	15.7	12.1	9.0	13.8
1985	9.3	7.0	1.3	1.8	4.7
1986	4.5	4.7	5.5	2.9	4.4
1987	-0.1	0.1	4.6	9.2	3.5
1988	9.0	8.4	8.1	9.7	8.8
1989	17.4	20.7	17.5	12.4	16.9
1990	6.6	5.6	6.9	6.8	6.5
1991	6.3	5.1	4.1	4.1	4.9
1992	5.8	6.0	5.3	5.2	5.5
1993	5.5	4.5	3.0	3.0	4.0
1994	2.4	5.0	8.6	9.2	6.3
1995	6.0	3.3	0.3	0.0	2.4
1996	0.2	0.3	1.9	2.9	1.3
1997	5.3	7.3	7.9	7.7	7.1
1998	6.7	5.8	5.1	3.4	5.2
1999	0.8	1.1	1.3	3.4	1.6
2000	7.2	6.5	5.6	3.8	5.8
2001	0.8	0.1	-0.3	-1.6	-0.2
2002	-4.9	-5.5	-7.9	-8.4	-6.6
2003	-5.6	-5.7	-4.0	1.9	-3.4
2004	4.4	7.6	11.0	12.0	8.8
2005	8.4	7.3	7.0	7.3	7.5
2006	14.5	20.4	22.1	17.1	18.5
2007	14.0	12.6	12.0	13.2	12.9
2008	18.2	14.5	14.3	9.5	14.0
2009	-3.8	-11.1	-15.8	-14.7	-11.4
2010	-6.7	-0.5	1.4	3.7	-0.7
2011	7.4	9.1	11.1	10.6	9.6
2012 1/	6.3	5.8	5.4	Year-to-Date	5.8

1/ 2012Q1 through 2012Q2 revised on December 19, 2012.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, State Quarterly Personal Income, December 19, 2012 <http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1&isuri=1&acrdn=3>.

Table B-7. PERSONAL CURRENT TRANSFER RECEIPTS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average
In Millions of Dollars at Seasonally Adjusted Annual Rates					
1982	1,187	1,195	1,237	1,290	1,227
1983	1,316	1,348	1,355	1,381	1,350
1984	1,399	1,411	1,420	1,465	1,424
1985	1,490	1,503	1,522	1,522	1,509
1986	1,562	1,572	1,579	1,577	1,573
1987	1,598	1,624	1,636	1,653	1,628
1988	1,708	1,721	1,747	1,781	1,739
1989	1,875	1,912	1,945	1,973	1,926
1990	2,020	2,064	2,089	2,178	2,088
1991	2,211	2,259	2,291	2,424	2,296
1992	2,520	2,618	2,704	2,826	2,667
1993	2,844	2,878	2,958	3,008	2,922
1994	3,062	3,108	3,166	3,314	3,163
1995	3,480	3,580	3,630	3,599	3,572
1996	3,679	3,710	3,642	3,612	3,661
1997	3,675	3,664	3,674	3,685	3,675
1998	3,723	3,737	3,741	3,786	3,747
1999	3,847	3,874	3,933	3,974	3,907
2000	4,018	4,116	4,154	4,175	4,116
2001	4,305	4,398	4,323	4,618	4,411
2002	4,726	4,774	4,770	4,792	4,766
2003	4,835	4,873	4,947	4,980	4,909
2004	5,135	5,241	5,286	5,405	5,267
2005	5,598	5,725	5,720	5,750	5,698
2006	5,895	5,980	6,054	6,120	6,012
2007	6,464	6,508	6,647	6,804	6,606
2008	7,006	7,522	7,313	7,456	7,324
2009	7,848	8,310	8,278	8,388	8,206
2010	8,804	8,921	9,159	9,303	9,047
2011	9,375	9,417	9,420	9,458	9,418
2012 1/	9,630	9,726	9,810	Year-to-Date	9,722
Percentage Change from the Same Period in Previous Year					
1983	10.9	12.8	9.5	7.1	10.0
1984	6.3	4.7	4.8	6.1	5.5
1985	6.5	6.5	7.2	3.9	6.0
1986	4.8	4.6	3.7	3.6	4.2
1987	2.3	3.3	3.6	4.8	3.5
1988	6.9	6.0	6.8	7.7	6.8
1989	9.8	11.1	11.3	10.8	10.8
1990	7.7	7.9	7.4	10.4	8.4
1991	9.5	9.4	9.7	11.3	10.0
1992	14.0	15.9	18.0	16.6	16.1
1993	12.9	9.9	9.4	6.4	9.6
1994	7.7	8.0	7.0	10.2	8.2
1995	13.7	15.2	14.7	8.6	13.0
1996	5.7	3.6	0.3	0.4	2.5
1997	-0.1	-1.2	0.9	2.0	0.4
1998	1.3	2.0	1.8	2.7	2.0
1999	3.3	3.7	5.1	5.0	4.3
2000	4.4	6.2	5.6	5.1	5.3
2001	7.1	6.9	4.1	10.6	7.2
2002	9.8	8.5	10.3	3.8	8.0
2003	2.3	2.1	3.7	3.9	3.0
2004	6.2	7.6	6.9	8.5	7.3
2005	9.0	9.2	8.2	6.4	8.2
2006	5.3	4.5	5.8	6.4	5.5
2007	9.7	8.8	9.8	11.2	9.9
2008	8.4	15.6	10.0	9.6	10.9
2009	12.0	10.5	13.2	12.5	12.0
2010	12.2	7.4	10.6	10.9	10.2
2011	6.5	5.6	2.8	1.7	4.1
2012 1/	2.7	3.3	4.1	Year-to-Date	3.4

1/ 2012Q1 through 2012Q2 revised on December 19, 2012.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, State Quarterly Personal Income, December 19, 2012 <http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1&isuri=1&acrdn=3>.

Table B-8. CONTRIBUTIONS FOR GOV'T SOCIAL INSURANCE

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average
In Millions of Dollars at Seasonally Adjusted Annual Rates					
1982	939	946	959	971	954
1983	1,031	1,034	1,028	1,056	1,037
1984	1,120	1,143	1,140	1,142	1,136
1985	1,208	1,225	1,247	1,273	1,238
1986	1,312	1,331	1,363	1,401	1,352
1987	1,433	1,460	1,491	1,526	1,478
1988	1,636	1,682	1,717	1,764	1,700
1989	1,816	1,860	1,916	1,985	1,894
1990	2,105	2,157	2,216	2,275	2,188
1991	2,336	2,335	2,367	2,395	2,358
1992	2,500	2,521	2,526	2,503	2,513
1993	2,580	2,585	2,538	2,522	2,556
1994	2,604	2,585	2,578	2,587	2,589
1995	2,578	2,587	2,557	2,543	2,566
1996	2,551	2,545	2,549	2,536	2,545
1997	2,594	2,534	2,547	2,526	2,550
1998	2,578	2,565	2,574	2,582	2,575
1999	2,642	2,637	2,645	2,678	2,651
2000	2,728	2,778	2,793	2,841	2,785
2001	2,938	2,923	2,958	2,929	2,937
2002	3,080	3,119	3,149	3,196	3,136
2003	3,315	3,365	3,369	3,402	3,363
2004	3,491	3,497	3,537	3,592	3,529
2005	3,720	3,751	3,795	3,864	3,783
2006	3,991	4,033	4,084	4,114	4,056
2007	4,158	4,176	4,227	4,259	4,205
2008	4,313	4,302	4,273	4,256	4,286
2009	4,211	4,231	4,208	4,255	4,226
2010	4,375	4,444	4,541	4,579	4,485
2011	4,277	4,285	4,302	4,361	4,306
2012 1/	4,369	4,450	4,456	Year-to-Date	4,425
Percentage Change from the Same Period in Previous Year					
1983	9.8	9.3	7.2	8.8	8.8
1984	8.6	10.5	10.9	8.1	9.5
1985	7.9	7.2	9.4	11.5	9.0
1986	8.6	8.7	9.3	10.1	9.2
1987	9.2	9.7	9.4	8.9	9.3
1988	14.2	15.2	15.2	15.6	15.0
1989	11.0	10.6	11.6	12.5	11.4
1990	15.9	16.0	15.7	14.6	15.5
1991	11.0	8.3	6.8	5.3	7.8
1992	7.0	8.0	6.7	4.5	6.5
1993	3.2	2.5	0.5	0.8	1.7
1994	0.9	0.0	1.6	2.6	1.3
1995	-1.0	0.1	-0.8	-1.7	-0.9
1996	-1.0	-1.6	-0.3	-0.3	-0.8
1997	1.7	-0.4	-0.1	-0.4	0.2
1998	-0.6	1.2	1.1	2.2	1.0
1999	2.5	2.8	2.8	3.7	2.9
2000	3.3	5.3	5.6	6.1	5.1
2001	7.7	5.2	5.9	3.1	5.5
2002	4.8	6.7	6.5	9.1	6.8
2003	7.6	7.9	7.0	6.4	7.2
2004	5.3	3.9	5.0	5.6	5.0
2005	6.6	7.3	7.3	7.6	7.2
2006	7.3	7.5	7.6	6.5	7.2
2007	4.2	3.5	3.5	3.5	3.7
2008	3.7	3.0	1.1	-0.1	1.9
2009	-2.4	-1.7	-1.5	0.0	-1.4
2010	3.9	5.0	7.9	7.6	6.1
2011	-2.2	-3.6	-5.3	-4.8	-4.0
2012 1/	2.2	3.9	3.6	Year-to-Date	3.2

1/ 2012Q1 through 2012Q2 revised on December 19, 2012.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, State Quarterly Personal Income, December 19, 2012 <http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1&isuri=1&acrdn=3>.

Table B-9. HONOLULU and U.S. CONSUMER PRICE INDEX, ALL URBAN CONSUMERS (CPI-U)

[1982-84=100. Data are not seasonally adjusted]

Period	U.S.	Honolulu								
		All Items	Food & Beverages	Housing	Apparel	Transpor-tation	Medical Care	Recre-ation 1/	Educ. & Comm. 1/	Other Goods & Services
1990	130.7	138.1	137.8	141.5	107.0	131.1	154.2	(NA)	(NA)	160.4
1991	136.2	148.0	145.9	152.8	110.5	139.3	171.3	(NA)	(NA)	175.7
1992	140.3	155.1	148.5	161.7	114.2	147.4	182.6	(NA)	(NA)	189.0
1993	144.5	160.1	152.9	166.5	116.5	150.5	197.4	(NA)	(NA)	200.1
1994	148.2	164.5	153.4	171.6	118.7	156.4	206.0	(NA)	(NA)	209.6
1995	152.4	168.1	156.8	174.7	117.5	162.4	209.8	(NA)	(NA)	216.8
1996	156.9	170.7	156.6	176.8	118.5	167.0	215.0	(NA)	(NA)	226.5
1997	160.5	171.9	159.2	177.1	117.3	166.2	217.3	(NA)	(NA)	239.0
1998	163.0	171.5	159.1	176.0	112.2	162.5	226.1	100.8	99.1	256.1
1999	166.6	173.3	162.9	175.8	105.4	162.2	231.3	101.9	104.5	275.6
2000	172.2	176.3	164.8	177.9	103.5	169.6	239.8	102.8	106.5	279.7
2001	177.1	178.4	169.5	179.1	101.0	174.5	(2/)	101.6	104.6	289.3
2002	179.9	180.3	171.9	181.2	102.6	170.9	(2/)	99.5	107.8	302.2
2003	184.0	184.5	174.9	186.2	98.5	176.4	(2/)	100.4	112.5	307.6
2004	188.9	190.6	180.2	194.3	101.2	182.4	275.9	102.3	113.5	312.4
2005	195.3	197.8	185.9	205.2	102.5	191.6	(2/)	97.8	114.3	321.0
2006	201.6	209.4	194.2	222.5	104.4	202.1	(2/)	101.1	114.0	332.1
2007	207.342	219.504	204.942	238.428	104.145	205.027	(2/)	102.572	113.967	347.499
2008	215.303	228.861	216.625	248.700	105.277	213.998	317.955	105.290	117.118	365.441
2009	214.537	230.048	224.317	249.735	112.811	200.296	321.599	105.239	122.843	395.186
2010	218.056	234.869	224.774	251.968	116.423	214.411	320.153	107.484	128.483	415.526
2011	224.939	243.622	232.656	260.606	118.394	229.223	324.180	110.473	132.248	433.536
2012	229.594	249.474	242.786	265.473	121.481	231.275	334.441	113.961	137.276	440.428
1995H1	151.5	166.9	156.5	173.4	118.1	160.0	207.8	(NA)	(NA)	214.4
H2	153.2	169.4	157.1	176.0	116.9	164.9	211.8	(NA)	(NA)	219.2
1996H1	155.8	170.5	156.9	176.8	120.0	166.3	214.9	(NA)	(NA)	220.6
H2	157.9	171.0	156.3	176.8	116.9	167.7	215.0	(NA)	(NA)	232.4
1997H1	159.9	172.1	159.4	177.3	119.8	167.8	215.6	(NA)	(NA)	232.5
H2	161.2	171.8	159.0	177.0	114.8	164.6	219.1	(NA)	(NA)	245.5
1998H1	162.3	172.0	160.0	176.3	116.4	163.2	222.5	101.4	98.9	254.3
H2	163.7	171.0	158.2	175.7	108.0	161.8	229.8	100.3	99.3	258.0
1999H1	165.4	172.7	162.4	175.5	106.0	162.3	231.0	101.3	102.6	273.9
H2	167.8	173.8	163.5	176.0	104.9	162.0	231.5	102.5	106.4	277.3
2000H1	170.8	175.9	165.5	177.3	104.5	167.7	235.9	103.1	107.3	277.5
H2	173.6	176.7	164.1	178.5	102.6	171.5	243.8	102.6	105.6	281.9
2001H1	176.6	178.1	168.3	178.8	99.7	176.0	246.1	102.1	103.5	287.5
H2	177.5	178.7	170.7	179.3	102.3	173.0	(2/)	101.1	105.8	291.1
2002H1	178.9	180.1	172.3	180.5	106.2	171.7	(2/)	99.9	106.9	299.1
H2	180.9	180.4	171.6	181.9	99.1	170.1	266.5	99.2	108.7	305.3
2003H1	183.3	183.2	173.7	184.7	99.2	175.2	(2/)	99.3	111.1	307.0
H2	184.6	185.7	176.0	187.7	97.8	177.7	(2/)	101.5	113.8	308.2
2004H1	187.6	189.2	179.5	192.2	102.6	180.2	274.8	102.6	113.5	309.6
H2	190.2	191.9	180.9	196.3	99.9	184.6	277.0	102.0	113.6	315.2
2005H1	193.2	195.0	184.7	199.9	104.9	188.2	(2/)	98.5	115.8	318.6
H2	197.4	200.6	187.1	210.5	100.0	195.1	(2/)	97.0	112.8	323.3
2006H1	200.6	206.4	191.6	216.9	104.1	201.6	(2/)	100.9	114.3	329.5
H2	202.6	212.3	196.8	228.0	104.7	202.6	(2/)	101.3	113.7	334.7
2007H1	205.709	216.620	202.952	233.606	102.648	204.402	(2/)	102.058	112.887	343.703
H2	208.976	222.388	206.932	243.250	105.642	205.652	309.195	103.087	115.047	351.295
2008H1	214.429	227.334	212.390	246.676	105.917	215.519	317.380	105.600	115.126	361.286
H2	216.177	230.387	220.859	250.725	104.637	212.477	318.531	104.979	119.110	369.596
2009H1	213.139	228.070	224.747	248.658	114.379	191.723	322.104	105.629	120.937	388.461
H2	215.935	232.026	223.887	250.811	111.244	208.870	321.094	104.848	124.749	401.910
2010H1	217.535	233.822	224.627	250.940	116.564	213.842	321.243	106.585	125.888	406.880
H2	218.576	235.916	224.922	252.995	116.281	214.980	319.064	108.382	131.078	424.172
2011H1	223.599	241.902	230.565	258.121	119.380	228.484	321.891	110.544	130.444	435.239
H2	226.280	245.342	234.747	263.092	117.408	229.962	326.468	110.401	134.052	431.834
2012H1	228.850	248.646	241.047	263.954	122.187	233.236	333.781	113.396	135.804	440.182
H2	230.338	250.303	244.524	266.993	120.775	229.315	335.102	114.526	138.748	440.674

Data on U.S. CPI are released monthly and Honolulu CPI, twice a year in February and August for the half (H) year previous.

NA Not available.

1/ New indexes as of January 1998. Base period is December 1997. The former "Entertainment" index has been discontinued.

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

Source: U.S. Bureau of Labor Statistics, Consumer Price Index-All Urban Consumers (Current Series) <http://data.bls.gov/cgi-bin/dsrv> and BLS Honolulu CPI News Releases and <http://www.bls.gov/ro9/cpihono.htm> accessed February 21, 2013.

Table B-9. HONOLULU and U.S. CONSUMER PRICE INDEX, ALL URBAN CONSUMERS (CPI-U) - Con.

Period	U.S.	Honolulu								
		All Items	Food & Beverages	Housing	Apparel	Transpor-tation	Medical Care	Recre-ation 1/	Educ. & Comm. 1/	Other Goods & Services
Percentage Change from the Same Period in Previous Year										
1991	4.2	7.2	5.9	8.0	3.3	6.3	11.1	(NA)	(NA)	9.5
1992	3.0	4.8	1.8	5.8	3.3	5.8	6.6	(NA)	(NA)	7.6
1993	3.0	3.2	3.0	3.0	2.0	2.1	8.1	(NA)	(NA)	5.9
1994	2.6	2.7	0.3	3.1	1.9	3.9	4.4	(NA)	(NA)	4.7
1995	2.8	2.2	2.2	1.8	-1.0	3.8	1.8	(NA)	(NA)	3.4
1996	3.0	1.5	-0.1	1.2	0.9	2.8	2.5	(NA)	(NA)	4.5
1997	2.3	0.7	1.7	0.2	-1.0	-0.5	1.1	(NA)	(NA)	5.5
1998	1.6	-0.2	-0.1	-0.6	-4.3	-2.2	4.0	(NA)	(NA)	7.2
1999	2.2	1.0	2.4	-0.1	-6.1	-0.2	2.3	1.1	5.4	7.6
2000	3.4	1.7	1.2	1.2	-1.8	4.6	3.7	0.9	1.9	1.5
2001	2.8	1.2	2.9	0.7	-2.4	2.9	(2/)	-1.2	-1.8	3.4
2002	1.6	1.1	1.4	1.2	1.6	-2.1	(2/)	-2.1	3.1	4.5
2003	2.3	2.3	1.7	2.8	-4.0	3.2	(2/)	0.9	4.4	1.8
2004	2.7	3.3	3.0	4.4	2.7	3.4	(2/)	1.9	0.9	1.6
2005	3.4	3.8	3.2	5.6	1.3	5.0	(2/)	-4.4	0.7	2.8
2006	3.2	5.9	4.5	8.4	1.9	5.5	(2/)	3.4	-0.3	3.5
2007	2.8	4.8	5.5	7.2	-0.2	1.4	(2/)	1.5	0.0	4.6
2008	3.8	4.3	5.7	4.3	1.1	4.4	(2/)	2.6	2.8	5.2
2009	-0.4	0.5	3.6	0.4	7.2	-6.4	1.1	0.0	4.9	8.1
2010	1.6	2.1	0.2	0.9	3.2	7.0	-0.4	2.1	4.6	5.1
2011	3.2	3.7	3.5	3.4	1.7	6.9	1.3	2.8	2.9	4.3
2012	2.1	2.4	4.4	1.9	2.6	0.9	3.2	3.2	3.8	1.6
1996H1	2.8	2.2	0.3	2.0	1.6	3.9	3.4	(NA)	(NA)	2.9
H2	3.1	0.9	-0.5	0.5	0.0	1.7	1.5	(NA)	(NA)	6.0
1997H1	2.6	0.9	1.6	0.3	-0.2	0.9	0.3	(NA)	(NA)	5.4
H2	2.0	0.5	1.7	0.1	-1.8	-1.8	1.9	(NA)	(NA)	5.6
1998H1	1.5	-0.1	0.4	-0.6	-2.8	-2.7	3.2	(NA)	(NA)	9.4
H2	1.6	-0.5	-0.5	-0.7	-5.9	-1.7	4.9	(NA)	(NA)	5.1
1999H1	1.9	0.4	1.5	-0.5	-8.9	-0.6	3.8	-0.1	3.7	7.7
H2	2.5	1.6	3.4	0.2	-2.9	0.1	0.7	2.2	7.2	7.5
2000H1	3.3	1.9	1.9	1.0	-1.4	3.3	2.1	1.8	4.6	1.3
H2	3.5	1.7	0.4	1.4	-2.2	5.9	5.3	0.1	-0.8	1.7
2001H1	3.4	1.3	1.7	0.8	-4.6	4.9	4.3	-1.0	-3.5	3.6
H2	2.2	1.1	4.0	0.4	-0.3	0.9	(2/)	-1.5	0.2	3.3
2002H1	1.3	1.1	2.4	1.0	6.5	-2.4	(2/)	-2.2	3.3	4.0
H2	1.9	1.0	0.5	1.5	-3.1	-1.7	(2/)	-1.9	2.7	4.9
2003H1	2.5	1.7	0.8	2.3	-6.6	2.0	(2/)	-0.6	3.9	2.6
H2	2.0	2.9	2.6	3.2	-1.3	4.5	(2/)	2.3	4.7	0.9
2004H1	2.3	3.3	3.3	4.1	3.4	2.9	(2/)	3.3	2.2	0.8
H2	3.0	3.3	2.8	4.6	2.1	3.9	(2/)	0.5	-0.2	2.3
2005H1	3.0	3.1	2.9	4.0	2.2	4.4	(2/)	-4.0	2.0	2.9
H2	3.8	4.5	3.4	7.2	0.1	5.7	(2/)	-4.9	-0.7	2.6
2006H1	3.8	5.8	3.7	8.5	-0.8	7.1	(2/)	2.4	-1.3	3.4
H2	2.6	5.8	5.2	8.3	4.7	3.8	(2/)	4.4	0.8	3.5
2007H1	2.5	5.0	5.9	7.7	-1.4	1.4	(2/)	1.1	-1.2	4.3
H2	3.1	4.8	5.1	6.7	0.9	1.5	(2/)	1.8	1.2	5.0
2008H1	4.2	4.9	4.7	5.6	3.2	5.4	(2/)	3.5	2.0	5.1
H2	3.4	3.6	6.7	3.1	-1.0	3.3	3.0	1.8	3.5	5.2
2009H1	-0.6	0.3	5.8	0.8	8.0	-11.0	1.5	0.0	5.0	7.5
H2	-0.1	0.7	1.4	0.0	6.3	-1.7	0.8	-0.1	4.7	8.7
2010H1	2.1	2.5	-0.1	0.9	1.9	11.5	-0.3	0.9	4.1	4.7
H2	1.2	1.7	0.5	0.9	4.5	2.9	-0.6	3.4	5.1	5.5
2011H1	2.8	3.5	2.6	2.9	2.4	6.8	0.2	3.7	3.6	7.0
H2	3.5	4.0	4.4	4.0	1.0	7.0	2.3	1.9	2.3	1.8
2012H1	2.3	2.8	4.5	2.3	2.4	2.1	3.7	2.6	4.1	1.1
H2	1.8	2.0	4.2	1.5	2.9	-0.3	2.6	3.7	3.5	2.0

Data on U.S. CPI are released monthly and Honolulu CPI, twice a year in February and August for the half (H) year previous.

NA Not available.

1/ New indexes as of January 1998. Base period is December 1997. The former "Entertainment" index has been discontinued.

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

Source: U.S. Bureau of Labor Statistics, Consumer Price Index-All Urban Consumers (Current Series) <http://data.bls.gov/cgi-bin/dsrv> and BLS Honolulu CPI News Releases and <http://www.bls.gov/ro9/cpihono.htm> accessed February 21, 2013.

C. TAX REVENUES

The State general fund tax revenues increased in the fourth quarter of 2012 compared to the same quarter of 2011.[1] All components of State general fund tax revenues indicated here increased in the quarter. The Net Individual Income Tax revenues increased the most in dollar terms, followed by the GET revenues.

In the fourth quarter of 2012, total tax collections distributed to the State general fund totaled $1.27 billion, an increase of $150.2 million or 13.4 percent over the same quarter of 2011. This was the highest fourth quarter realized in Hawaii (Tables C-1 and C-2). For the whole of 2012, State general fund tax revenues were up $597.0 million or 12.8 percent over the previous year.

During the fourth quarter of 2012, GET revenues (excluding the Honolulu County Surcharge) totaled $691.1 million, an increase of $63.1 million or 10.0 percent over the same quarter of 2011 (Table C-3). For the whole of 2012, GET revenues increased $256.3 million or 9.9 percent from the same period last year.

Compared to the fourth quarter of 2011, Net Individual Income Tax revenues increased $70.1 million or 19.1 percent to $433.0 million in the fourth quarter of 2012 (Table C-4). In the fourth quarter of 2012, Declaration of Estimated Taxes increased $13.2 million or 44.5 percent (Table C-5); Payments with Returns increased $2.2 million or 11.7 percent (Table C-6); Revenues from Withholding Tax on Wages increased $31.4 million or 8.6 percent (Table C-7); and Refunds decreased $23.3 million or 46.5 percent (Table C-8). For the whole year of 2012, Net Individual Income Tax collections increased $190.6 million or 13.0 percent from the previous year.

Net Corporate Income Tax revenues, which tend to be volatile, changed from negative $28.8 million in the fourth quarter of 2011 to positive $0.2 million in the fourth quarter of 2012 (Table C-9). In the fourth quarter of 2012, the Declaration of Estimated Taxes increased $4.2 million or 20.7 percent (Table C-10), the Payment with Returns decreased $0.8 million or 15.7 percent (Table C-11), and the Refunds decreased $25.5 million or 47.0 percent (Table C-12), compared with the same quarter of 2011. For the whole of 2012, Net Corporate Income Tax revenues increased $93.1 million or 476.5 percent from the previous year.

In the fourth quarter of 2012, Transient Accommodations Tax (TAT) revenues increased $8.3 million or 12.0 percent compared to the same quarter of 2011 (Table C-13). For the whole of 2012, TAT revenues increased $39.2 million or 12.9 percent from the previous year.

According to the most recent data available, in the third quarter of 2012, all major categories of the GET tax base increased compared to the same quarter of 2011. The Retailing tax base increased 7.4 percent or $518.9 million (Table C-14), the Services tax base increased 2.6 percent or $80.5 million (Table C-15), the Contracting tax base increased 26.6 percent or $390.3 million (Table C-16), and the Hotel Rentals tax base increased 16.9 percent or $142.9 million (Table C-17). For the first three quarters of 2012, the Retailing tax base, Services tax base, Contracting tax base, and Hotel Rentals tax base increased 8.9 percent, 3.4 percent, 18.8 percent, and 15.7 percent, respectively, from the same period of 2011.

[1] When interpreting tax figures in conjunction with other quarterly data in this report, it should be kept in mind that the tax data represent collections during the quarter. The transactions on which the taxes were paid did not necessarily take place during the quarter.

Table C-1. GENERAL FUND TAX REVENUES AND MAJOR COMPONENTS

Year		General Excise and Use Tax	Net Individual Income Tax 1/	Net Corporate Income Tax 2/	Tax Revenues Distributed to State General Fund
In Thousands of Dollars					
1990		1,250,204	743,114	86,269	2,246,752
1991		1,287,818	900,962	70,568	2,397,289
1992		1,299,814	922,206	42,737	2,523,670
1993		1,308,797	951,405	22,239	2,555,912
1994		1,347,945	1,003,479	34,228	2,672,291
1995		1,386,684	918,811	37,336	2,614,713
1996		1,469,766	995,456	51,243	2,799,972
1997		1,433,012	985,000	55,594	2,756,621
1998		1,436,654	1,093,241	50,112	2,889,291
1999		1,454,778	1,053,858	47,692	2,841,290
2000		1,611,446	1,080,372	67,650	3,067,622
2001		1,660,763	1,100,317	48,269	3,172,250
2002		1,679,840	1,059,646	55,373	3,116,029
2003		1,820,498	1,071,360	5,189	3,211,431
2004		1,991,539	1,235,721	75,171	3,652,686
2005		2,263,393	1,447,744	132,589	4,252,231
2006		2,457,379	1,576,674	86,975	4,522,261
2007		2,623,514	1,579,138	80,014	4,683,086
2008		2,567,821	1,564,708	76,602	4,608,569
2009		2,296,288	1,267,602	36,683	4,018,215
2010		2,379,942	1,375,120	52,815	4,312,342
2011		2,588,488	1,460,621	19,548	4,662,521
2012		2,844,741	1,651,210	112,695	5,259,512
2002	*1 Qtr.*	395,795	266,388	18,655	761,922
	2 Qtr.	400,462	255,030	25,751	757,798
	3 Qtr.	473,241	266,331	4,267	820,290
	4 Qtr.	410,341	271,897	6,700	776,019
2003	*1 Qtr.*	455,018	254,081	-25,417	772,047
	2 Qtr.	454,098	245,799	22,712	813,686
	3 Qtr.	473,268	274,363	8,154	819,182
	4 Qtr.	438,113	297,117	-260	806,515
2004	*1 Qtr.*	506,097	261,760	12,022	874,018
	2 Qtr.	482,899	335,713	36,737	946,670
	3 Qtr.	519,129	325,902	15,156	946,218
	4 Qtr.	483,415	312,346	11,257	885,780
2005	*1 Qtr.*	579,475	338,591	12,413	1,054,797
	2 Qtr.	554,585	404,642	46,779	1,110,743
	3 Qtr.	579,607	361,900	67,092	1,099,688
	4 Qtr.	549,727	342,612	6,305	987,002
2006	*1 Qtr.*	638,194	355,719	1,330	1,106,472
	2 Qtr.	587,788	490,365	55,282	1,241,830
	3 Qtr.	605,813	361,508	22,781	1,076,795
	4 Qtr.	625,584	369,081	7,582	1,097,164
2007	*1 Qtr.*	662,362	341,183	9,136	1,116,467
	2 Qtr.	662,003	488,514	42,336	1,295,154
	3 Qtr.	646,384	379,033	27,297	1,146,614
	4 Qtr.	652,765	370,408	1,245	1,124,851
2008	*1 Qtr.*	678,489	336,354	14,593	1,138,545
	2 Qtr.	641,149	459,040	41,946	1,231,862
	3 Qtr.	655,075	382,982	17,117	1,161,528
	4 Qtr.	593,107	386,333	2,945	1,076,634
2009	*1 Qtr.*	589,891	265,502	9,201	954,075
	2 Qtr.	579,506	304,239	24,259	1,010,064
	3 Qtr.	577,836	357,169	12,451	1,051,792
	4 Qtr.	549,055	340,692	-9,229	1,002,283
2010	*1 Qtr.*	616,777	428,586	18,696	1,192,489
	2 Qtr.	572,766	401,662	37,267	1,117,994
	3 Qtr.	611,575	165,284	1,752	908,912
	4 Qtr.	578,824	379,587	-4,900	1,092,946
2011	*1 Qtr.*	652,857	289,893	-8,202	1,068,341
	2 Qtr.	652,551	412,388	45,923	1,259,112
	3 Qtr.	655,038	395,424	10,662	1,215,241
	4 Qtr.	628,042	362,916	-28,835	1,119,826
2012	*1 Qtr.*	711,092	276,663	33,542	1,186,786
	2 Qtr.	703,779	506,048	57,658	1,455,995
	3/ 3 Qtr.	738,753	435,471	21,335	1,346,738
	4 Qtr.	691,117	433,028	160	1,269,993

1/ Declaration of estimated taxes, plus payments with returns, plus withholding tax on wages, less refunds. Individual income tax rates changed effective January 1, 1999, 2001 and 2002.

2/ Declaration of estimated taxes, plus payments with returns, less refunds.

3/ Revised from previous *QSER*.

Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-1. GENERAL FUND TAX REVENUES AND MAJOR COMPONENTS - Con.

Year		General Excise and Use Tax	Net Individual Income Tax 1/	Net Corporate Income Tax 2/	Tax Revenues Distributed to State General Fund
Percentage Change from the Same Period in Previous Year					
1991		3.0	21.2	-18.2	6.7
1992		0.9	2.4	-39.4	5.3
1993		0.7	3.2	-48.0	1.3
1994		3.0	5.5	53.9	4.6
1995		2.9	-8.4	9.1	-2.2
1996		6.0	8.3	37.2	7.1
1997		-2.5	-1.1	8.5	-1.5
1998		0.3	11.0	-9.9	4.8
1999		1.3	-3.6	-4.8	-1.7
2000		10.8	2.5	41.8	8.0
2001		3.1	1.8	-28.6	3.4
2002		1.1	-3.7	14.7	-1.8
2003		8.4	1.1	-90.6	3.1
2004		9.4	15.3	1,348.7	13.7
2005		13.7	17.2	76.4	16.4
2006		8.6	8.9	-34.4	6.4
2007		6.8	0.2	-8.0	3.6
2008		-2.1	-0.9	-4.3	-1.6
2009		-10.6	-19.0	-52.1	-12.8
2010		3.6	8.5	44.0	7.3
2011		8.8	6.2	-63.0	8.1
2012		9.9	13.0	476.5	12.8
2003	1 Qtr.	15.0	-4.6	(3/)	1.3
	2 Qtr.	13.4	-3.6	-11.8	7.4
	3 Qtr.	0.0	3.0	91.1	-0.1
	4 Qtr.	6.8	9.3	(3/)	3.9
2004	1 Qtr.	11.2	3.0	(3/)	13.2
	2 Qtr.	6.3	36.6	61.7	16.3
	3 Qtr.	9.7	18.8	85.9	15.5
	4 Qtr.	10.3	5.1	(3/)	9.8
2005	1 Qtr.	14.5	29.4	3.2	20.7
	2 Qtr.	14.8	20.5	27.3	17.3
	3 Qtr.	11.6	11.0	342.7	16.2
	4 Qtr.	13.7	9.7	-44.0	11.4
2006	1 Qtr.	10.1	5.1	-89.3	4.9
	2 Qtr.	6.0	21.2	18.2	11.8
	3 Qtr.	4.5	-0.1	-66.0	-2.1
	4 Qtr.	13.8	7.7	20.2	11.2
2007	1 Qtr.	3.8	-4.1	586.7	0.9
	2 Qtr.	12.6	-0.4	-23.4	4.3
	3 Qtr.	6.7	4.8	19.8	6.5
	4 Qtr.	4.3	0.4	-83.6	2.5
2008	1 Qtr.	2.4	-1.4	59.7	2.0
	2 Qtr.	-3.2	-6.0	-0.9	-4.9
	3 Qtr.	1.3	1.0	-37.3	1.3
	4 Qtr.	-9.1	4.3	136.6	-4.3
2009	1 Qtr.	-13.1	-21.1	-36.9	-16.2
	2 Qtr.	-9.6	-33.7	-42.2	-18.0
	3 Qtr.	-11.8	-6.7	-27.3	-9.4
	4 Qtr.	-7.4	-11.8	(3/)	-6.9
2010	1 Qtr.	4.6	61.4	103.2	25.0
	2 Qtr.	-1.2	32.0	53.6	10.7
	3 Qtr.	5.8	-53.7	-85.9	-13.6
	4 Qtr.	5.4	11.4	(3/)	9.0
2011	1 Qtr.	5.8	-32.4	(3/)	-10.4
	2 Qtr.	13.9	2.7	23.2	12.6
	3 Qtr.	7.1	139.2	508.6	33.7
	4 Qtr.	8.5	-4.4	(3/)	2.5
2012	1 Qtr.	8.9	-4.6	(3/)	11.1
	2 Qtr.	7.9	22.7	25.6	15.6
4/	3 Qtr.	12.8	10.1	100.1	10.8
	4 Qtr.	10.0	19.3	(3/)	13.4

1/ Declaration of estimated taxes, plus payments with returns, plus withholding tax on wages, less refunds. Individual income tax rates changed effective January 1, 1999, 2001 and 2002.

2/ Declaration of estimated taxes, plus payments with returns, less refunds.

3/ Percentage changes involving negative values not meaningful.

4/ Revised from previous *QSER.*

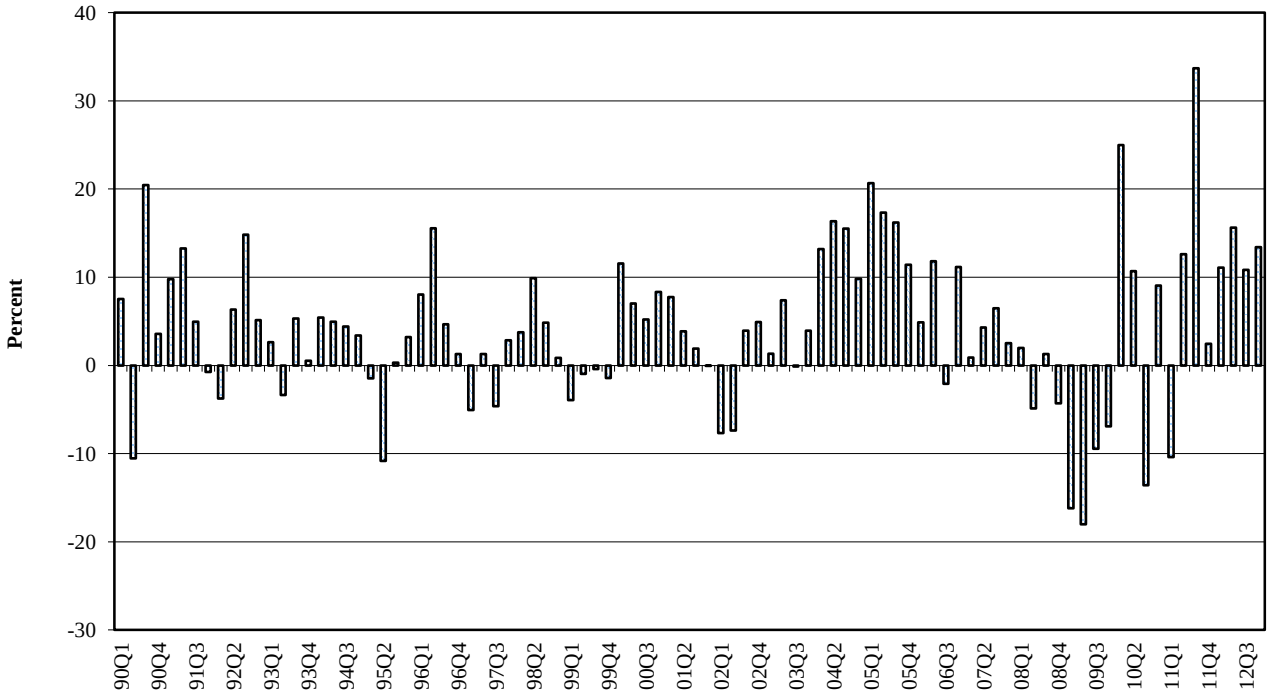
Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-2. STATE GENERAL FUND TAX REVENUES

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Thousands of Dollars					
1982	248,406	219,138	284,382	259,539	1,011,465
1983	267,915	270,679	295,506	275,775	1,109,876
1984	293,272	313,706	317,326	316,049	1,240,352
1985	315,085	344,413	344,675	321,618	1,325,791
1986	347,122	393,178	377,598	368,586	1,486,484
1987	400,595	461,147	430,015	438,903	1,730,661
1988	466,092	514,559	483,626	484,896	1,949,173
1989	554,241	593,091	441,009	401,572	1,989,914
1990	595,970	530,495	531,249	589,038	2,246,752
1991	654,222	600,830	557,568	584,670	2,397,289
1992	629,722	638,901	640,253	614,794	2,523,670
1993	646,216	617,400	674,236	618,060	2,555,912
1994	681,253	647,987	703,935	639,117	2,672,291
1995	671,365	577,803	705,999	659,548	2,614,713
1996	725,284	667,712	738,963	668,014	2,799,972
1997	688,683	676,222	704,749	686,967	2,756,621
1998	714,466	743,003	738,957	692,866	2,889,291
1999	686,437	735,905	735,969	682,978	2,841,290
2000	765,790	787,612	774,265	739,955	3,067,622
2001	825,236	818,204	789,090	739,719	3,172,250
2002	761,922	757,798	820,290	776,019	3,116,029
2003	772,047	813,686	819,182	806,515	3,211,431
2004	874,018	946,670	946,218	885,780	3,652,686
2005	1,054,797	1,110,743	1,099,688	987,002	4,252,231
2006	1,106,472	1,241,830	1,076,795	1,097,164	4,522,261
2007	1,116,467	1,295,154	1,146,614	1,124,851	4,683,086
2008	1,138,545	1,231,862	1,161,528	1,076,634	4,608,569
2009	954,075	1,010,064	1,051,792	1,002,283	4,018,215
2010	1,192,489	1,117,994	908,912	1,092,946	4,312,342
2011	1,068,341	1,259,112	1,215,241	1,119,826	4,662,521
2012 1/	1,186,786	1,455,995	1,346,738	1,269,993	5,259,512
Percentage Change from the Same Period in Previous Year					
1983	7.9	23.5	3.9	6.3	9.7
1984	9.5	15.9	7.4	14.6	11.8
1985	7.4	9.8	8.6	1.8	6.9
1986	10.2	14.2	9.6	14.6	12.1
1987	15.4	17.3	13.9	19.1	16.4
1988	16.4	11.6	12.5	10.5	12.6
1989	18.9	15.3	-8.8	-17.2	2.1
1990	7.5	-10.6	20.5	46.7	12.9
1991	9.8	13.3	5.0	-0.7	6.7
1992	-3.7	6.3	14.8	5.2	5.3
1993	2.6	-3.4	5.3	0.5	1.3
1994	5.4	5.0	4.4	3.4	4.6
1995	-1.5	-10.8	0.3	3.2	-2.2
1996	8.0	15.6	4.7	1.3	7.1
1997	-5.0	1.3	-4.6	2.8	-1.5
1998	3.7	9.9	4.9	0.9	4.8
1999	-3.9	-1.0	-0.4	-1.4	-1.7
2000	11.6	7.0	5.2	8.3	8.0
2001	7.8	3.9	1.9	0.0	3.4
2002	-7.7	-7.4	4.0	4.9	-1.8
2003	1.3	7.4	-0.1	3.9	3.1
2004	13.2	16.3	15.5	9.8	13.7
2005	20.7	17.3	16.2	11.4	16.4
2006	4.9	11.8	-2.1	11.2	6.4
2007	0.9	4.3	6.5	2.5	3.6
2008	2.0	-4.9	1.3	-4.3	-1.6
2009	-16.2	-18.0	-9.4	-6.9	-12.8
2010	25.0	10.7	-13.6	9.0	7.3
2011	-10.4	12.6	33.7	2.5	8.1
2012 1/	11.1	15.6	10.8	13.4	12.8

1/ Q3 revised from previous *QSER*.
Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Figure 3. Annual Growth in General Fund Revenue
[percentage change from same period in previous year]



Source: Table C-2. State General Tax Revenues.

Table C-3. GENERAL EXCISE & USE TAX REVENUES

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Thousands of Dollars					
1982	141,147	147,532	151,149	134,763	574,591
1983	155,780	159,436	151,498	148,822	615,536
1984	165,120	173,806	165,634	165,245	669,805
1985	174,055	178,697	176,769	177,860	707,381
1986	192,020	200,047	198,275	187,620	777,961
1987	216,698	214,933	219,312	218,096	869,039
1988	240,506	241,951	241,340	242,153	965,952
1989	270,801	270,683	272,645	282,347	1,096,476
1990	313,129	308,567	314,328	314,180	1,250,204
1991	345,988	304,240	335,721	301,869	1,287,818
1992	338,289	318,844	325,339	317,342	1,299,814
1993	332,689	327,549	332,661	315,898	1,308,797
1994	353,369	330,321	345,772	318,484	1,347,945
1995	363,101	335,906	348,033	339,643	1,386,684
1996	386,709	357,416	379,032	346,610	1,469,766
1997	365,069	366,563	356,533	344,846	1,433,012
1998	375,018	348,955	360,313	352,368	1,436,654
1999	369,292	365,306	372,436	347,745	1,454,778
2000	422,221	393,873	400,698	394,653	1,611,446
2001	436,888	407,800	406,543	409,533	1,660,763
2002	395,795	400,462	473,241	410,341	1,679,840
2003	455,018	454,098	473,268	438,113	1,820,498
2004	506,097	482,899	519,129	483,415	1,991,539
2005	579,475	554,585	579,607	549,727	2,263,393
2006	638,194	587,788	605,813	625,584	2,457,379
2007	662,362	662,003	646,384	652,765	2,623,514
2008	678,489	641,149	655,075	593,107	2,567,821
2009	589,891	579,506	577,836	549,055	2,296,288
2010	616,777	572,766	611,575	578,824	2,379,942
2011	652,857	652,551	655,038	628,042	2,588,488
2012 1/	711,092	703,779	738,753	691,117	2,844,741
Percentage Change from the Same Period in Previous Year					
1983	10.4	8.1	0.2	10.4	7.1
1984	6.0	9.0	9.3	11.0	8.8
1985	5.4	2.8	6.7	7.6	5.6
1986	10.3	11.9	12.2	5.5	10.0
1987	12.9	7.4	10.6	16.2	11.7
1988	11.0	12.6	10.0	11.0	11.2
1989	12.6	11.9	13.0	16.6	13.5
1990	15.6	14.0	15.3	11.3	14.0
1991	10.5	-1.4	6.8	-3.9	3.0
1992	-2.2	4.8	-3.1	5.1	0.9
1993	-1.7	2.7	2.3	-0.5	0.7
1994	6.2	0.8	3.9	0.8	3.0
1995	2.8	1.7	0.7	6.6	2.9
1996	6.5	6.4	8.9	2.1	6.0
1997	-5.6	2.6	-5.9	-0.5	-2.5
1998	2.7	-4.8	1.1	2.2	0.3
1999	-1.5	4.7	3.4	-1.3	1.3
2000	14.3	7.8	7.6	13.5	10.8
2001	3.5	3.5	1.5	3.8	3.1
2002	-9.4	-1.8	16.4	0.2	1.1
2003	15.0	13.4	0.0	6.8	8.4
2004	11.2	6.3	9.7	10.3	9.4
2005	14.5	14.8	11.6	13.7	13.7
2006	10.1	6.0	4.5	13.8	8.6
2007	3.8	12.6	6.7	4.3	6.8
2008	2.4	-3.2	1.3	-9.1	-2.1
2009	-13.1	-9.6	-11.8	-7.4	-10.6
2010	4.6	-1.2	5.8	5.4	3.6
2011	5.8	13.9	7.1	8.5	8.8
2012 1/	8.9	7.9	12.8	10.0	9.9

1/ Q3 revised from previous *QSER*.

Manufactured goods shipped out of state have been exempted from the general excise tax by Act 239, SLH 1987, effective January 1, 1988.

Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-4. NET INDIVIDUAL INCOME TAX REVENUES

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Thousands of Dollars					
1982	85,998	12,566	98,191	102,059	298,814
1983	94,527	54,183	107,922	102,844	359,476
1984	112,154	81,345	111,966	108,421	413,885
1985	108,567	100,301	125,692	115,999	450,559
1986	125,668	99,847	129,120	135,552	490,187
1987	134,393	143,625	138,773	157,936	574,727
1988	159,295	170,005	168,975	182,516	680,790
1989	205,046	211,019	176,720	209,181	801,966
1990	201,606	107,591	215,990	217,927	743,114
1991	252,599	186,218	240,436	221,709	900,962
1992	228,846	215,991	244,012	233,357	922,206
1993	233,868	211,674	262,953	242,909	951,405
1994	236,377	220,304	281,470	265,328	1,003,479
1995	224,594	154,311	277,058	262,848	918,811
1996	242,252	217,770	276,896	258,539	995,456
1997	227,409	213,468	269,597	274,526	985,000
1998	247,815	291,713	283,430	270,283	1,093,241
1999	238,606	276,392	277,965	260,895	1,053,858
2000	247,129	278,567	285,983	268,692	1,080,371
2001	265,834	284,311	289,423	260,749	1,100,317
2002	266,388	255,030	266,331	271,897	1,059,646
2003	254,081	245,799	274,363	297,117	1,071,360
2004	261,760	335,713	325,902	312,346	1,235,721
2005	338,591	404,642	361,900	342,612	1,447,744
2006	355,719	490,365	361,508	369,081	1,576,674
2007	341,183	488,514	379,033	370,408	1,579,138
2008	336,354	459,040	382,982	386,333	1,564,708
2009	265,502	304,239	357,169	340,692	1,267,602
2010	428,586	401,662	165,284	379,587	1,375,120
2011	289,893	412,388	395,424	362,916	1,460,621
2012 1/	276,663	506,048	435,471	433,028	1,651,210
Percentage Change from the Same Period in Previous Year					
1983	9.9	331.2	9.9	0.8	20.3
1984	18.6	50.1	3.7	5.4	15.1
1985	-3.2	23.3	12.3	7.0	8.9
1986	15.8	-0.5	2.7	16.9	8.8
1987	6.9	43.8	7.5	16.5	17.2
1988	18.5	18.4	21.8	15.6	18.5
1989	28.7	24.1	4.6	14.6	17.8
1990	-1.7	-49.0	22.2	4.2	-7.3
1991	25.3	73.1	11.3	1.7	21.2
1992	-9.4	16.0	1.5	5.3	2.4
1993	2.2	-2.0	7.8	4.1	3.2
1994	1.1	4.1	7.0	9.2	5.5
1995	-5.0	-30.0	-1.6	-0.9	-8.4
1996	7.9	41.1	-0.1	-1.6	8.3
1997	-6.1	-2.0	-2.6	6.2	-1.1
1998	9.0	36.7	5.1	-1.5	11.0
1999	-3.7	-5.3	-1.9	-3.5	-3.6
2000	3.6	0.8	2.9	3.0	2.5
2001	7.6	2.1	1.2	-3.0	1.8
2002	0.2	-10.3	-8.0	4.3	-3.7
2003	-4.6	-3.6	3.0	9.3	1.1
2004	3.0	36.6	18.8	5.1	15.3
2005	29.4	20.5	11.0	9.7	17.2
2006	5.1	21.2	-0.1	7.7	8.9
2007	-4.1	-0.4	4.8	0.4	0.2
2008	-1.4	-6.0	1.0	4.3	-0.9
2009	-21.1	-33.7	-6.7	-11.8	-19.0
2010	61.4	32.0	-53.7	11.4	8.5
2011	-32.4	2.7	139.2	-4.4	6.2
2012 1/	-4.6	22.7	10.1	19.3	13.0

1/ Q3 revised from previous *QSER*.

Net Individual Income tax includes declaration of estimated taxes plus payments with returns plus withholding tax on wages less refunds.

Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-5. DECLARATION OF ESTIMATED TAXES - INDIVIDUAL

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Thousands of Dollars					
1982	10,662	15,533	8,515	4,669	39,379
1983	10,618	16,827	8,374	5,895	41,713
1984	11,135	19,527	9,844	6,048	46,555
1985	13,054	24,046	11,262	4,606	52,969
1986	18,072	24,902	10,270	11,276	64,520
1987	24,231	36,322	11,000	17,991	89,544
1988	32,825	46,532	19,783	20,040	119,180
1989	54,823	60,432	22,282	24,566	162,104
1990	54,441	54,768	31,377	29,780	170,366
1991	83,829	72,867	36,623	22,118	215,437
1992	49,738	68,535	31,351	17,657	167,281
1993	48,738	59,889	40,904	17,164	166,694
1994	46,629	60,087	31,385	16,766	154,867
1995	34,625	56,884	28,113	16,929	136,552
1996	35,618	63,964	30,363	21,420	151,365
1997	39,376	69,322	32,743	24,806	166,247
1998	41,013	83,620	40,061	29,539	194,233
1999	40,633	88,883	42,225	25,301	197,042
2000	58,812	90,171	42,780	26,298	218,061
2001	55,467	97,989	41,144	25,356	219,956
2002	57,223	75,652	37,421	25,121	195,417
2003	46,307	64,396	30,037	34,607	175,347
2004	57,186	114,939	56,255	36,491	264,871
2005	84,512	155,550	75,850	41,219	357,131
2006	96,491	213,304	66,214	50,670	426,679
2007	97,956	213,915	70,039	58,609	440,518
2008	101,818	199,732	63,003	32,882	397,434
2009	60,701	105,954	46,047	22,807	235,509
2010	60,678	127,797	25,123	36,794	250,392
2011	80,939	158,621	53,153	29,689	322,401
2012 1/	69,104	212,524	69,243	42,889	393,761
Percentage Change from the Same Period in Previous Year					
1983	-0.4	8.3	-1.7	26.3	5.9
1984	4.9	16.0	17.6	2.6	11.6
1985	17.2	23.1	14.4	-23.8	13.8
1986	38.4	3.6	-8.8	144.8	21.8
1987	34.1	45.9	7.1	59.6	38.8
1988	35.5	28.1	79.8	11.4	33.1
1989	67.0	29.9	12.6	22.6	36.0
1990	-0.7	-9.4	40.8	21.2	5.1
1991	54.0	33.0	16.7	-25.7	26.5
1992	-40.7	-5.9	-14.4	-20.2	-22.4
1993	-2.0	-12.6	30.5	-2.8	-0.4
1994	-4.3	0.3	-23.3	-2.3	-7.1
1995	-25.7	-5.3	-10.4	1.0	-11.8
1996	2.9	12.4	8.0	26.5	10.8
1997	10.6	8.4	7.8	15.8	9.8
1998	4.2	20.6	22.3	19.1	16.8
1999	-0.9	6.3	5.4	-14.3	1.4
2000	44.7	1.4	1.3	3.9	10.7
2001	-5.7	8.7	-3.8	-3.6	0.9
2002	3.2	-22.8	-9.1	-0.9	-11.2
2003	-19.1	-14.9	-19.7	37.8	-10.3
2004	23.5	78.5	87.3	5.4	51.1
2005	47.8	35.3	34.8	13.0	34.8
2006	14.2	37.1	-12.7	22.9	19.5
2007	1.5	0.3	5.8	15.7	3.2
2008	3.9	-6.6	-10.0	-43.9	-9.8
2009	-40.4	-47.0	-26.9	-30.6	-40.7
2010	0.0	20.6	-45.4	61.3	6.3
2011	33.4	24.1	111.6	-19.3	28.8
2012 1/	-14.6	34.0	30.3	44.5	22.1

1/ Q3 revised from previous *QSER.*
Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-6. PAYMENT WITH RETURNS - INDIVIDUAL

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Thousands of Dollars					
1982	3,124	20,064	1,572	1,224	25,984
1983	4,293	19,810	2,317	2,493	28,914
1984	4,545	24,776	2,671	2,792	34,784
1985	4,804	30,817	3,397	1,791	40,810
1986	3,381	32,043	4,365	3,256	43,046
1987	5,798	40,987	5,304	4,677	56,766
1988	7,483	47,588	7,327	5,765	68,163
1989	6,877	59,173	7,112	7,410	80,572
1990	6,756	50,732	8,199	7,647	73,334
1991	5,705	66,503	9,113	7,424	88,744
1992	9,151	58,339	7,405	7,033	81,928
1993	7,809	52,486	8,956	6,861	76,112
1994	9,388	44,085	7,194	7,849	68,517
1995	9,613	35,705	6,645	7,610	59,573
1996	8,725	43,125	7,072	7,452	66,374
1997	8,594	47,163	7,039	10,585	73,381
1998	10,673	65,897	9,645	7,731	93,947
1999	12,575	65,967	8,615	8,158	95,315
2000	10,645	64,651	9,596	8,747	93,639
2001	11,075	75,310	8,373	8,960	103,719
2002	16,571	77,080	8,196	7,867	109,713
2003	4,045	44,089	-17	13,231	61,347
2004	14,706	92,622	13,991	15,122	136,441
2005	17,867	105,939	20,867	22,669	167,342
2006	26,978	140,115	18,372	31,454	216,919
2007	66,773	113,364	15,933	17,124	213,194
2008	13,686	132,466	15,626	23,925	185,703
2009	16,097	79,707	29,250	40,052	165,106
2010	18,044	70,480	14,268	24,929	127,720
2011	17,711	80,847	10,306	19,069	127,932
2012 1/	15,714	84,582	13,088	21,306	134,689
Percentage Change from the Same Period in Previous Year					
1983	37.4	-1.3	47.4	103.7	11.3
1984	5.8	25.1	15.3	12.0	20.3
1985	5.7	24.4	27.2	-35.8	17.3
1986	-29.6	4.0	28.5	81.8	5.5
1987	71.5	27.9	21.5	43.6	31.9
1988	29.1	16.1	38.1	23.3	20.1
1989	-8.1	24.3	-2.9	28.5	18.2
1990	-1.8	-14.3	15.3	3.2	-9.0
1991	-15.5	31.1	11.1	-2.9	21.0
1992	60.4	-12.3	-18.7	-5.3	-7.7
1993	-14.7	-10.0	20.9	-2.4	-7.1
1994	20.2	-16.0	-19.7	14.4	-10.0
1995	2.4	-19.0	-7.6	-3.1	-13.1
1996	-9.2	20.8	6.4	-2.1	11.4
1997	-1.5	9.4	-0.5	42.0	10.6
1998	24.2	39.7	37.0	-27.0	28.0
1999	17.8	0.1	-10.7	5.5	1.5
2000	-15.4	-2.0	11.4	7.2	-1.8
2001	4.0	16.5	-12.7	2.4	10.8
2002	49.6	2.4	-2.1	-12.2	5.8
2003	-75.6	-42.8	(2/)	68.2	-44.1
2004	263.6	110.1	(2/)	14.3	122.4
2005	21.5	14.4	49.1	49.9	22.6
2006	51.0	32.3	-12.0	38.8	29.6
2007	147.5	-19.1	-13.3	-45.6	-1.7
2008	-79.5	16.8	-1.9	39.7	-12.9
2009	17.6	-39.8	87.2	67.4	-11.1
2010	12.1	-11.6	-51.2	-37.8	-22.6
2011	-1.8	14.7	-27.8	-23.5	0.2
2012 1/	-11.3	4.6	27.0	11.7	5.3

1/ Q3 revised from previous *QSER*.
2/ Percentage change involving negative values not meaningful.
Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-7. WITHHOLDING TAX ON WAGES - INDIVIDUAL

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Thousands of Dollars					
1982	94,279	82,909	97,494	97,677	372,359
1983	103,313	97,717	105,636	96,360	403,025
1984	112,647	104,792	111,812	102,881	432,132
1985	114,606	111,848	118,662	113,646	458,763
1986	121,509	118,875	126,057	126,628	493,069
1987	134,033	133,524	135,160	140,521	543,239
1988	155,432	151,872	154,805	163,618	625,727
1989	180,767	174,513	174,237	187,230	716,747
1990	197,928	191,244	198,960	195,611	783,743
1991	227,136	205,838	221,287	215,702	869,962
1992	238,334	220,440	226,698	223,665	909,136
1993	255,001	230,927	233,087	230,764	949,779
1994	267,685	250,469	261,194	253,143	1,032,491
1995	277,740	254,134	266,301	253,661	1,051,836
1996	275,532	263,054	261,439	245,463	1,045,488
1997	260,823	244,151	247,865	253,504	1,006,343
1998	266,564	259,812	249,448	251,042	1,026,866
1999	257,327	234,529	242,458	242,843	977,157
2000	256,249	250,020	252,605	252,899	1,011,772
2001	269,733	247,723	259,321	248,574	1,025,351
2002	263,733	255,403	251,737	253,623	1,024,498
2003	280,874	259,948	266,017	266,842	1,073,681
2004	291,814	276,370	283,007	291,825	1,143,016
2005	349,489	285,420	302,274	311,439	1,248,622
2006	315,340	300,964	318,924	328,862	1,264,090
2007	302,253	329,610	330,102	350,484	1,312,449
2008	365,291	324,976	342,584	366,702	1,399,554
2009	346,959	342,393	330,818	327,396	1,347,566
2010	360,742	336,081	341,635	351,301	1,389,759
2011	363,193	362,028	359,267	364,262	1,448,750
2012 1/	375,629	360,611	376,985	395,650	1,508,875
Percentage Change from the Same Period in Previous Year					
1983	9.6	17.9	8.4	-1.3	8.2
1984	9.0	7.2	5.8	6.8	7.2
1985	1.7	6.7	6.1	10.5	6.2
1986	6.0	6.3	6.2	11.4	7.5
1987	10.3	12.3	7.2	11.0	10.2
1988	16.0	13.7	14.5	16.4	15.2
1989	16.3	14.9	12.6	14.4	14.5
1990	9.5	9.6	14.2	4.5	9.3
1991	14.8	7.6	11.2	10.3	11.0
1992	4.9	7.1	2.4	3.7	4.5
1993	7.0	4.8	2.8	3.2	4.5
1994	5.0	8.5	12.1	9.7	8.7
1995	3.8	1.5	2.0	0.2	1.9
1996	-0.8	3.5	-1.8	-3.2	-0.6
1997	-5.3	-7.2	-5.2	3.3	-3.7
1998	2.2	6.4	0.6	-1.0	2.0
1999	-3.5	-9.7	-2.8	-3.3	-4.8
2000	-0.4	6.6	4.2	4.1	3.5
2001	5.3	-0.9	2.7	-1.7	1.3
2002	-2.2	3.1	-2.9	2.0	-0.1
2003	6.5	1.8	5.7	5.2	4.8
2004	3.9	6.3	6.4	9.4	6.5
2005	19.8	3.3	6.8	6.7	9.2
2006	-9.8	5.4	5.5	5.6	1.2
2007	-4.2	9.5	3.5	6.6	3.8
2008	20.9	-1.4	3.8	4.6	6.6
2009	-5.0	5.4	-3.4	-10.7	-3.7
2010	4.0	-1.8	3.3	7.3	3.1
2011	0.7	7.7	5.2	3.7	4.2
2012 1/	3.4	-0.4	4.9	8.6	4.2

1/ Q3 revised from previous *QSER*.
Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-8. REFUNDS - INDIVIDUAL

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
In Thousands of Dollars					
1982	22,394	105,940	9,390	3,240	140,964
1983	23,912	80,171	8,405	3,092	115,580
1984	16,173	67,750	12,361	3,300	99,585
1985	23,898	66,411	7,630	4,045	101,983
1986	17,294	75,973	11,572	5,608	110,447
1987	29,669	67,208	12,692	5,253	114,821
1988	36,446	75,988	12,940	6,907	132,281
1989	37,421	83,099	26,911	10,025	157,456
1990	57,520	189,153	22,546	15,110	284,329
1991	64,072	158,990	26,586	23,534	273,182
1992	68,377	131,323	21,442	14,998	236,140
1993	77,680	131,627	19,994	11,879	241,180
1994	87,326	134,337	18,303	12,430	252,396
1995	97,385	192,411	24,001	15,352	329,150
1996	77,623	152,372	21,979	15,796	267,771
1997	81,384	147,168	18,050	14,370	260,971
1998	70,436	117,616	15,724	18,029	221,805
1999	71,929	112,987	15,334	15,407	215,656
2000	78,576	126,275	18,999	19,252	243,101
2001	70,442	136,711	19,415	22,141	248,709
2002	71,139	153,105	31,023	14,715	269,982
2003	77,145	122,634	21,674	17,563	239,016
2004	101,946	148,218	27,351	31,092	308,607
2005	113,276	142,267	37,092	32,715	325,350
2006	83,091	164,018	42,001	41,905	331,015
2007	125,799	168,375	37,040	55,809	387,024
2008	144,441	198,134	38,231	37,176	417,982
2009	158,255	223,816	48,946	49,563	480,579
2010	10,878	132,696	215,741	33,437	392,751
2011	171,949	189,107	27,302	50,104	438,463
2012 1/	183,785	151,668	23,845	26,816	386,114
Percentage Change from the Same Period in Previous Year					
1983	6.8	-24.3	-10.5	-4.6	-18.0
1984	-32.4	-15.5	47.1	6.7	-13.8
1985	47.8	-2.0	-38.3	22.6	2.4
1986	-27.6	14.4	51.7	38.6	8.3
1987	71.6	-11.5	9.7	-6.3	4.0
1988	22.8	13.1	2.0	31.5	15.2
1989	2.7	9.4	108.0	45.1	19.0
1990	53.7	127.6	-16.2	50.7	80.6
1991	11.4	-15.9	17.9	55.7	-3.9
1992	6.7	-17.4	-19.3	-36.3	-13.6
1993	13.6	0.2	-6.8	-20.8	2.1
1994	12.4	2.1	-8.5	4.6	4.7
1995	11.5	43.2	31.1	23.5	30.4
1996	-20.3	-20.8	-8.4	2.9	-18.6
1997	4.8	-3.4	-17.9	-9.0	-2.5
1998	-13.5	-20.1	-12.9	25.5	-15.0
1999	2.1	-3.9	-2.5	-14.5	-2.8
2000	9.2	11.8	23.9	25.0	12.7
2001	-10.4	8.3	2.2	15.0	2.3
2002	1.0	12.0	59.8	-33.5	8.6
2003	8.4	-19.9	-30.1	19.4	-11.5
2004	32.1	20.9	26.2	77.0	29.1
2005	11.1	-4.0	35.6	5.2	5.4
2006	-26.6	15.3	13.2	28.1	1.7
2007	51.4	2.7	-11.8	33.2	16.9
2008	14.8	17.7	3.2	-33.4	8.0
2009	9.6	13.0	28.0	33.3	15.0
2010	-93.1	-40.7	340.8	-32.5	-18.3
2011	1,480.7	42.5	-87.3	49.8	11.6
2012 1/	6.9	-19.8	-12.7	-46.5	-11.9

1/ Q3 revised from previous *QSER*.
Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-9. NET CORPORATE INCOME TAX REVENUES

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Thousands of Dollars					
1982	10,512	15,604	7,294	1,373	34,784
1983	6,455	9,343	11,331	831	27,960
1984	9,588	14,681	10,437	4,975	39,681
1985	7,521	21,903	11,552	3,097	44,074
1986	7,783	17,157	14,902	6,376	46,217
1987	13,646	26,593	17,857	9,176	67,272
1988	18,135	20,850	16,226	7,883	63,094
1989	23,553	24,709	18,757	5,690	72,710
1990	22,507	27,904	29,076	6,783	86,269
1991	23,720	36,369	11,090	-611	70,568
1992	17,439	15,863	11,156	-1,722	42,737
1993	6,535	13,374	13,514	-11,184	22,239
1994	10,452	26,213	9,133	-11,571	34,228
1995	12,869	19,818	12,030	-7,380	37,336
1996	15,451	28,338	9,910	-2,456	51,243
1997	18,055	32,330	10,594	-5,386	55,594
1998	10,592	30,408	15,479	-6,368	50,112
1999	7,428	26,104	14,119	41	47,692
2000	17,358	36,696	9,985	3,610	67,650
2001	17,933	29,265	11,224	-10,152	48,269
2002	18,655	25,751	4,267	6,700	55,373
2003	-25,417	22,712	8,154	-260	5,189
2004	12,022	36,737	15,156	11,257	75,171
2005	12,413	46,779	67,092	6,305	132,589
2006	1,330	55,282	22,781	7,582	86,975
2007	9,136	42,336	27,297	1,245	80,014
2008	14,593	41,946	17,117	2,945	76,602
2009	9,201	24,259	12,451	-9,229	36,683
2010	18,696	37,267	1,752	-4,900	52,815
2011	-8,202	45,923	10,662	-28,835	19,548
2012 1/	33,542	57,658	21,335	160	112,695
Percentage Change from the Same Period in Previous Year					
1983	-38.6	-40.1	55.3	-39.5	-19.6
1984	48.5	57.1	-7.9	498.9	41.9
1985	-21.6	49.2	10.7	-37.7	11.1
1986	3.5	-21.7	29.0	105.9	4.9
1987	75.3	55.0	19.8	43.9	45.6
1988	32.9	-21.6	-9.1	-14.1	-6.2
1989	29.9	18.5	15.6	-27.8	15.2
1990	-4.4	12.9	55.0	19.2	18.6
1991	5.4	30.3	-61.9	(2/)	-18.2
1992	-26.5	-56.4	0.6	(2/)	-39.4
1993	-62.5	-15.7	21.1	(2/)	-48.0
1994	60.0	96.0	-32.4	(2/)	53.9
1995	23.1	-24.4	31.7	(2/)	9.1
1996	20.1	43.0	-17.6	(2/)	37.2
1997	16.9	14.1	6.9	(2/)	8.5
1998	-41.3	-5.9	46.1	(2/)	-9.9
1999	-29.9	-14.2	-8.8	(2/)	-4.8
2000	133.7	40.6	-29.3	8,776.4	41.8
2001	3.3	-20.3	12.4	(2/)	-28.6
2002	4.0	-12.0	-62.0	(2/)	14.7
2003	(2/)	-11.8	91.1	(2/)	-90.6
2004	(2/)	61.7	85.9	(2/)	1,348.7
2005	3.2	27.3	342.7	-44.0	76.4
2006	-89.3	18.2	-66.0	20.2	-34.4
2007	586.7	-23.4	19.8	-83.6	-8.0
2008	59.7	-0.9	-37.3	136.6	-4.3
2009	-36.9	-42.2	-27.3	(2/)	-52.1
2010	103.2	53.6	-85.9	(2/)	44.0
2011	(2/)	23.2	508.6	(2/)	-63.0
2012 1/	(2/)	25.6	100.1	(2/)	476.5

Net Corporation Income tax includes declaration of estimated taxes plus payments with returns less refunds.
1/ Q3 revised from previous *QSER*.
2/ Percentage change involving negative values not meaningful.
Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-10. DECLARATION OF ESTIMATED TAXES - CORPORATE

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Thousands of Dollars					
1982	10,316	13,980	7,696	3,914	35,906
1983	8,427	9,854	11,008	4,720	34,009
1984	10,363	14,272	10,343	5,435	40,414
1985	10,065	20,703	11,204	4,919	46,892
1986	6,899	16,141	13,783	8,228	45,051
1987	13,848	25,171	18,229	8,651	65,899
1988	18,559	21,577	17,944	8,733	66,813
1989	23,599	23,158	19,775	9,818	76,349
1990	24,238	29,810	29,837	15,853	99,738
1991	28,257	38,849	21,596	12,849	101,551
1992	23,809	20,506	17,337	12,358	74,012
1993	17,294	17,203	19,955	10,232	64,684
1994	18,048	29,934	19,092	10,075	77,149
1995	17,214	26,846	16,498	10,198	70,756
1996	22,423	30,651	15,409	12,077	80,559
1997	21,651	33,029	19,673	14,235	88,587
1998	15,930	33,419	19,273	13,035	81,657
1999	14,832	31,644	19,049	24,640	90,166
2000	19,221	41,845	19,007	15,475	95,548
2001	21,726	35,748	17,669	13,297	88,440
2002	31,607	30,666	12,620	12,787	87,680
2003	1,472	29,696	11,575	9,000	51,743
2004	21,573	39,223	26,425	15,353	102,574
2005	40,643	44,441	71,123	14,562	170,770
2006	17,670	58,440	36,772	32,610	145,492
2007	22,730	46,657	38,785	23,763	131,935
2008	24,662	44,253	24,155	16,015	109,084
2009	20,556	36,731	21,243	14,449	92,979
2010	23,764	37,399	13,358	19,745	94,266
2011	26,263	50,495	26,981	20,526	124,265
2012 1/	25,427	52,449	25,769	24,768	128,412
Percentage Change from the Same Period in Previous Year					
1983	-18.3	-29.5	43.0	20.6	-5.3
1984	23.0	44.8	-6.0	15.1	18.8
1985	-2.9	45.1	8.3	-9.5	16.0
1986	-31.5	-22.0	23.0	67.3	-3.9
1987	100.7	55.9	32.3	5.1	46.3
1988	34.0	-14.3	-1.6	0.9	1.4
1989	27.2	7.3	10.2	12.4	14.3
1990	2.7	28.7	50.9	61.5	30.6
1991	16.6	30.3	-27.6	-19.0	1.8
1992	-15.7	-47.2	-19.7	-3.8	-27.1
1993	-27.4	-16.1	15.1	-17.2	-12.6
1994	4.4	74.0	-4.3	-1.5	19.3
1995	-4.6	-10.3	-13.6	1.2	-8.3
1996	30.3	14.2	-6.6	18.4	13.9
1997	-3.4	7.8	27.7	17.9	10.0
1998	-26.4	1.2	-2.0	-8.4	-7.8
1999	-6.9	-5.3	-1.2	89.0	10.4
2000	29.6	32.2	-0.2	-37.2	6.0
2001	13.0	-14.6	-7.0	-14.1	-7.4
2002	45.5	-14.2	-28.6	-3.8	-0.9
2003	-95.3	-3.2	-8.3	-29.6	-41.0
2004	1,365.4	32.1	128.3	70.6	98.2
2005	88.4	13.3	169.2	-5.2	66.5
2006	-56.5	31.5	-48.3	123.9	-14.8
2007	28.6	-20.2	5.5	-27.1	-9.3
2008	8.5	-5.2	-37.7	-32.6	-17.3
2009	-16.6	-17.0	-12.1	-9.8	-14.8
2010	15.6	1.8	-37.1	36.7	1.4
2011	10.5	35.0	102.0	4.0	31.8
2012 1/	-3.2	3.9	-4.5	20.7	3.3

1/ Q3 revised from previous *QSER*.
Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-11. PAYMENT WITH RETURNS - CORPORATE

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
In Thousands of Dollars					
1982	1,014	2,317	403	-668	3,065
1983	-1,131	306	1,221	-2,651	-2,255
1984	-58	1,417	763	38	2,159
1985	-1,552	1,889	1,210	240	1,787
1986	1,082	2,239	2,346	1,742	7,410
1987	2,517	2,994	1,864	3,495	10,870
1988	1,784	3,152	2,733	3,284	10,953
1989	2,169	3,867	2,062	3,349	11,447
1990	3,062	2,398	3,374	4,221	13,055
1991	3,335	4,006	2,303	2,708	12,352
1992	6,467	2,741	1,555	2,847	13,609
1993	4,321	1,881	2,899	2,150	11,252
1994	3,009	1,471	3,087	2,255	9,821
1995	1,925	1,531	1,796	1,640	6,891
1996	1,999	2,586	1,782	3,917	10,283
1997	2,273	3,481	2,126	2,410	10,290
1998	2,043	1,200	1,358	3,055	7,656
1999	2,469	1,588	1,573	2,199	7,828
2000	4,808	1,581	1,586	1,386	9,361
2001	2,329	1,707	2,466	5,929	12,430
2002	1,672	2,025	2,405	2,695	8,797
2003	-4,236	1,062	108	2,546	-521
2004	3,781	2,946	1,040	4,397	12,164
2005	2,803	11,174	2,553	4,337	20,867
2006	3,342	4,886	4,660	6,832	19,720
2007	3,791	7,369	2,779	6,646	20,585
2008	4,911	7,516	4,436	8,786	25,648
2009	2,288	7,798	4,452	4,691	19,229
2010	5,874	3,893	2,157	3,993	15,917
2011	2,793	5,039	2,789	4,889	15,510
2012 1/	21,515	19,301	6,251	4,122	51,190
Percentage Change from the Same Period in Previous Year					
1983	(2/)	-86.8	203.2	(2/)	(2/)
1984	(2/)	362.5	-37.5	(2/)	(2/)
1985	(2/)	33.4	58.7	528.2	-17.2
1986	(2/)	18.5	93.8	627.0	314.6
1987	132.5	33.7	-20.5	100.6	46.7
1988	-29.1	5.3	46.6	-6.0	0.8
1989	21.6	22.7	-24.6	2.0	4.5
1990	41.2	-38.0	63.6	26.0	14.1
1991	8.9	67.0	-31.8	-35.8	-5.4
1992	93.9	-31.6	-32.5	5.1	10.2
1993	-33.2	-31.4	86.5	-24.5	-17.3
1994	-30.4	-21.8	6.5	4.9	-12.7
1995	-36.0	4.1	-41.8	-27.3	-29.8
1996	3.8	68.9	-0.8	138.8	49.2
1997	13.7	34.6	19.3	-38.5	0.1
1998	-10.1	-65.5	-36.1	26.8	-25.6
1999	20.8	32.4	15.8	-28.0	2.2
2000	94.7	-0.4	0.9	-37.0	19.6
2001	-51.6	7.9	55.4	327.8	32.8
2002	-28.2	18.6	-2.5	-54.5	-29.2
2003	(2/)	-47.6	-95.5	-5.5	(2/)
2004	(2/)	177.4	867.5	72.7	(2/)
2005	-25.9	279.3	145.4	-1.4	71.5
2006	19.2	-56.3	82.5	57.5	-5.5
2007	13.4	50.8	-40.4	-2.7	4.4
2008	29.5	2.0	59.6	32.2	24.6
2009	-53.4	3.8	0.4	-46.6	-25.0
2010	156.8	-50.1	-51.6	-14.9	-17.2
2011	-52.4	29.4	29.3	22.4	-2.6
2012 1/	670.3	283.0	124.1	-15.7	230.0

1/ Q3 revised from previous *QSER*.
2/ Percentage change involving negative numbers not meaningful.
Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-12. REFUNDS - CORPORATE

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
In Thousands of Dollars					
1982	818	694	804	1,872	4,188
1983	842	817	898	1,239	3,795
1984	717	1,007	668	499	2,892
1985	992	689	862	2,061	4,605
1986	199	1,224	1,227	3,594	6,244
1987	2,719	1,572	2,236	2,970	9,497
1988	2,208	3,879	4,451	4,134	14,672
1989	2,215	2,315	3,080	7,476	15,086
1990	4,793	4,304	4,135	13,291	26,524
1991	7,873	6,486	12,808	16,167	43,334
1992	12,837	7,385	7,736	16,927	44,884
1993	15,081	5,710	9,340	23,566	53,697
1994	10,605	5,192	13,045	23,901	52,742
1995	6,270	8,559	6,264	19,219	40,311
1996	8,971	4,899	7,281	18,449	39,599
1997	5,868	4,180	11,205	22,030	43,283
1998	7,381	4,210	5,151	22,459	39,201
1999	9,873	7,128	6,503	26,798	50,302
2000	6,670	6,730	10,608	13,251	37,259
2001	6,122	8,190	8,911	29,378	52,602
2002	14,624	6,941	10,758	8,782	41,104
2003	22,654	8,046	3,529	11,805	46,033
2004	13,332	5,432	12,309	8,493	39,567
2005	31,033	8,836	6,585	12,594	59,048
2006	19,682	8,043	18,651	31,861	78,237
2007	17,385	11,691	14,267	29,164	72,507
2008	14,979	9,822	11,474	21,855	58,130
2009	13,642	20,270	13,243	28,369	75,525
2010	10,942	4,025	13,762	28,638	57,368
2011	37,258	9,611	19,108	54,250	120,227
2012 1/	13,400	14,092	10,685	28,730	66,907
Percentage Change from the Same Period in Previous Year					
1983	2.9	17.7	11.6	-33.8	-9.4
1984	-14.8	23.3	-25.5	-59.7	-23.8
1985	38.3	-31.6	29.0	313.2	59.2
1986	-80.0	77.5	42.3	74.4	35.6
1987	1,269.8	28.4	82.3	-17.4	52.1
1988	-18.8	146.8	99.1	39.2	54.5
1989	0.3	-40.3	-30.8	80.9	2.8
1990	116.4	85.9	34.3	77.8	75.8
1991	64.2	50.7	209.7	21.6	63.4
1992	63.1	13.9	-39.6	4.7	3.6
1993	17.5	-22.7	20.7	39.2	19.6
1994	-29.7	-9.1	39.7	1.4	-1.8
1995	-40.9	64.9	-52.0	-19.6	-23.6
1996	43.1	-42.8	16.2	-4.0	-1.8
1997	-34.6	-14.7	53.9	19.4	9.3
1998	25.8	0.7	-54.0	1.9	-9.4
1999	33.8	69.3	26.2	19.3	28.3
2000	-32.4	-5.6	63.1	-50.6	-25.9
2001	-8.2	21.7	-16.0	121.7	41.2
2002	138.9	-15.3	20.7	-70.1	-21.9
2003	54.9	15.9	-67.2	34.4	12.0
2004	-41.1	-32.5	248.9	-28.1	-14.0
2005	132.8	62.7	-46.5	48.3	49.2
2006	-36.6	-9.0	183.2	153.0	32.5
2007	-11.7	45.4	-23.5	-8.5	-7.3
2008	-13.8	-16.0	-19.6	-25.1	-19.8
2009	-8.9	106.4	15.4	29.8	29.9
2010	-19.8	-80.1	3.9	0.9	-24.0
2011	240.5	138.8	38.8	89.4	109.6
2012 1/	-64.0	46.6	-44.1	-47.0	-44.3

1/ Q3 revised from previous *QSER*.
Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

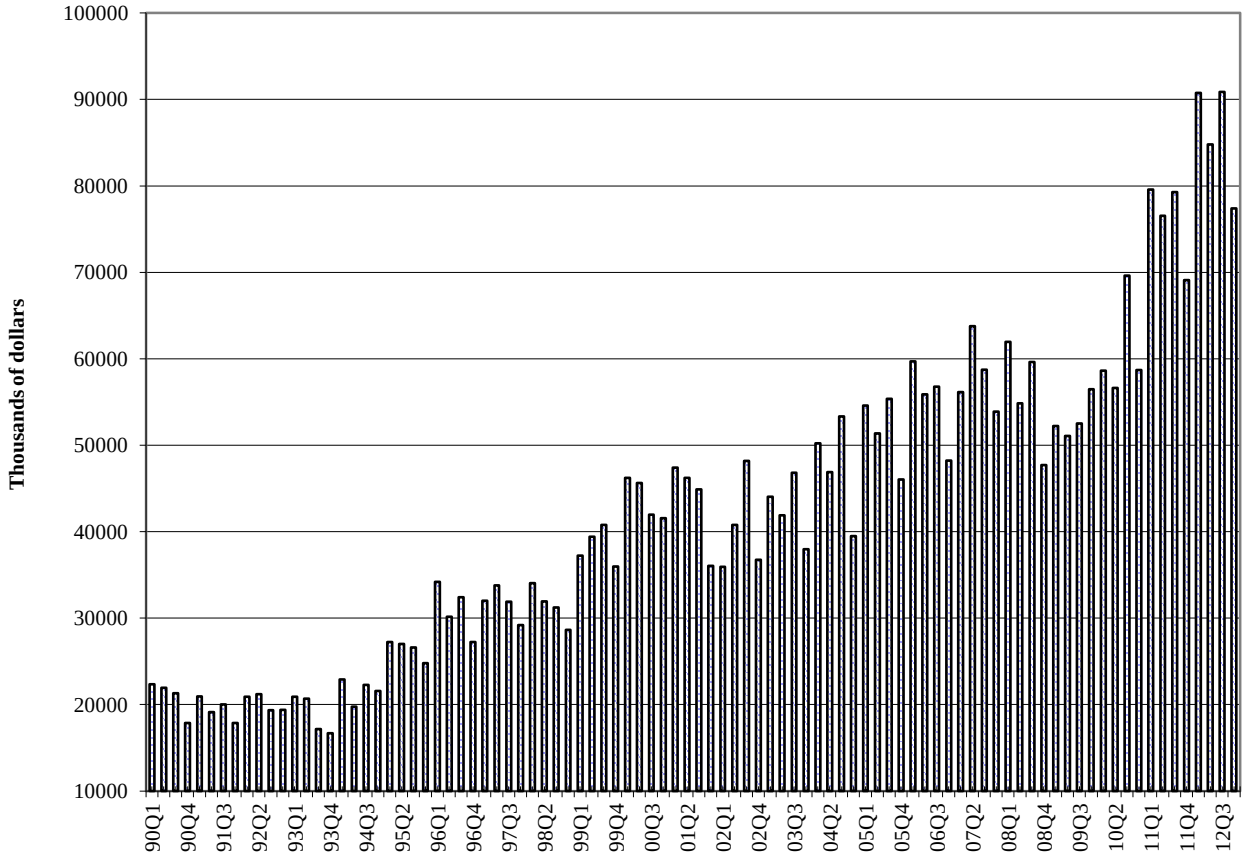
Table C-13. TRANSIENT ACCOMMODATIONS TAX REVENUES

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
In Thousands of Dollars					
1987 1/	7,216	16,294	16,164	13,554	53,228
1988	18,468	19,093	17,890	15,239	70,689
1989	20,823	22,022	18,438	19,712	80,995
1990	22,359	21,928	21,292	17,877	83,456
1991	20,926	19,127	20,019	17,859	77,931
1992	20,903	21,195	19,355	19,395	80,848
1993	20,893	20,665	17,156	16,692	75,406
1994 2/	22,909	19,765	22,254	21,570	86,497
1995	27,219	26,997	26,601	24,801	105,618
1996	34,193	30,146	32,397	27,246	123,983
1997	32,015	33,797	31,899	29,181	126,892
1998	34,047	31,949	31,231	28,655	125,882
1999 3/	37,219	39,428	40,767	35,953	153,367
2000	46,216	45,631	41,949	41,564	175,361
2001	47,423	46,228	44,900	36,049	174,601
2002	35,919	40,765	48,199	36,750	161,633
2003	44,038	41,878	46,802	37,963	170,681
2004	50,204	46,879	53,338	39,487	189,908
2005	54,583	51,366	55,381	46,052	207,381
2006	59,698	55,865	56,782	48,204	220,550
2007	56,161	63,784	58,726	53,871	232,542
2008	61,952	54,829	59,640	47,700	224,122
2009 4/	52,211	51,062	52,518	56,483	212,274
2010	58,631	56,610	69,617	58,703	243,562
2011	79,592	76,551	79,292	69,116	304,551
2012 5/	90,752	84,780	90,859	77,389	343,780
Percentage Change from the Same Period in Previous Year					
1988 1/	155.9	17.2	10.7	12.4	32.8
1989	12.7	15.3	3.1	29.4	14.6
1990	7.4	-0.4	15.5	-9.3	3.0
1991	-6.4	-12.8	-6.0	-0.1	-6.6
1992	-0.1	10.8	-3.3	8.6	3.7
1993	0.0	-2.5	-11.4	-13.9	-6.7
1994 2/	9.6	-4.4	29.7	29.2	14.7
1995	18.8	36.6	19.5	15.0	22.1
1996	25.6	11.7	21.8	9.9	17.4
1997	-6.4	12.1	-1.5	7.1	2.3
1998	6.3	-5.5	-2.1	-1.8	-0.8
1999 3/	9.3	23.4	30.5	25.5	21.8
2000	24.2	15.7	2.9	15.6	14.3
2001	2.6	1.3	7.0	-13.3	-0.4
2002	-24.3	-11.8	7.3	1.9	-7.4
2003	22.6	2.7	-2.9	3.3	5.6
2004	14.0	11.9	14.0	4.0	11.3
2005	8.7	9.6	3.8	16.6	9.2
2006	9.4	8.8	2.5	4.7	6.3
2007	-5.9	14.2	3.4	11.8	5.4
2008	10.3	-14.0	1.6	-11.5	-3.6
2009 4/	-15.7	-6.9	-11.9	18.4	-5.3
2010 4/	12.3	10.9	32.6	3.9	14.7
2011	35.8	35.2	13.9	17.7	25.0
2012 5/	14.0	10.8	14.6	12.0	12.9

1/ Tax collection for this category began in February 1987 and therefore a large increase in 1st Q 1988.
2/ Rate increased from 5% to 6% on July 1, 1994.
3/ Rate increased from 6% to 7.25% and tax base increased to include time-share units on January 1, 1999.
4/ Act 61, SLH 2009, increased the transient accommodations tax from 7.25% to 8.25% on July 1, 2009; and on July 1, 2010 to 9.25%. The TAT reverts to 7.25% beginning on July 1, 2015.
5/ Q3 revised from previous *QSER*.
Source: Hawaii State Department of Taxation <http://www6.hawaii.gov/tax/a5_3txcolrpt.htm>.

Figure 4. Transient Accommodations Tax Revenues

[Thousands of dollars]



Source: Table C-13. Transient Accommodations Tax Revenues.

Table C-14. RETAILING TAX BASE

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
In Thousands of Dollars					
1982	1,710,281	1,750,597	1,813,302	1,600,783	6,874,963
1983	1,948,082	1,885,630	1,830,416	1,774,065	7,438,193
1984	2,034,424	2,047,426	1,981,977	2,048,066	8,111,893
1985	2,148,440	2,101,998	2,136,843	2,111,973	8,499,254
1986	2,370,712	2,336,286	2,330,069	2,202,306	9,239,373
1987	2,392,313	2,277,522	2,374,945	2,404,893	9,449,673
1988	2,653,942	2,612,874	2,573,969	2,545,189	10,385,974
1989	3,016,917	2,814,070	2,884,282	2,892,510	11,607,779
1990	3,320,274	3,124,012	3,169,330	3,214,267	12,827,883
1991	3,658,962	3,068,027	3,525,630	3,145,763	13,398,382
1992	3,668,603	3,282,789	3,484,491	3,410,449	13,846,332
1993	3,617,266	3,394,978	3,594,944	3,368,861	13,976,049
1994	3,848,492	3,527,809	3,697,657	3,495,841	14,569,798
1995	3,931,088	3,576,608	3,845,592	3,696,824	15,050,113
1996	4,206,451	3,826,770	4,247,406	3,810,802	16,091,429
1997	4,030,822	4,023,946	3,968,269	3,950,919	15,973,955
1998	4,087,163	3,834,383	3,843,435	3,965,877	15,730,858
1999	4,050,978	3,992,427	4,024,697	3,889,277	15,957,379
2000	4,606,401	4,342,393	4,186,470	4,318,671	17,453,936
2001	4,669,056	4,297,529	4,387,085	4,469,628	17,823,297
2002	4,091,384	4,302,040	5,122,051	4,358,012	17,873,487
2003	4,668,769	4,657,861	4,812,325	4,696,086	18,835,041
2004	5,417,977	5,080,797	5,385,246	5,165,632	21,049,652
2005	6,081,366	5,945,365	6,197,716	5,632,927	23,857,373
2006	6,912,004	6,069,155	6,220,418	5,992,700	25,194,277
2007	6,727,451	6,568,361	6,643,955	6,509,009	26,448,776
2008	6,588,242	6,442,290	6,573,006	5,894,989	25,498,526
2009	5,986,987	5,863,222	5,847,500	5,869,743	23,567,451
2010	6,304,979	5,896,802	6,182,402	5,914,471	24,298,654
2011	6,941,789	6,847,961	7,051,703	6,908,811	27,750,265
2012	7,716,519	7,418,084	7,570,567	Year to date	22,705,171
Percentage Change from the Same Period in Previous Year					
1983	13.9	7.7	0.9	10.8	8.2
1984	4.4	8.6	8.3	15.4	9.1
1985	5.6	2.7	7.8	3.1	4.8
1986	10.3	11.1	9.0	4.3	8.7
1987	0.9	-2.5	1.9	9.2	2.3
1988	10.9	14.7	8.4	5.8	9.9
1989	13.7	7.7	12.1	13.6	11.8
1990	10.1	11.0	9.9	11.1	10.5
1991	10.2	-1.8	11.2	-2.1	4.4
1992	0.3	7.0	-1.2	8.4	3.3
1993	-1.4	3.4	3.2	-1.2	0.9
1994	6.4	3.9	2.9	3.8	4.2
1995	2.1	1.4	4.0	5.7	3.3
1996	7.0	7.0	10.4	3.1	6.9
1997	-4.2	5.2	-6.6	3.7	-0.7
1998	1.4	-4.7	-3.1	0.4	-1.5
1999	-0.9	4.1	4.7	-1.9	1.4
2000	13.7	8.8	4.0	11.0	9.4
2001	1.4	-1.0	4.8	3.5	2.1
2002	-12.4	0.1	16.8	-2.5	0.3
2003	14.1	8.3	-6.0	7.8	5.4
2004	16.0	9.1	11.9	10.0	11.8
2005	12.2	17.0	15.1	9.0	13.3
2006	13.7	2.1	0.4	6.4	5.6
2007	-2.7	8.2	6.8	8.6	5.0
2008	-2.1	-1.9	-1.1	-9.4	-3.6
2009	-9.1	-9.0	-11.0	-0.4	-7.6
2010	5.3	0.6	5.7	0.8	3.1
2011	10.1	16.1	14.1	16.8	14.2
2012	11.2	8.3	7.4	Year to date	8.9

Source: Hawaii State Department of Taxation <http://hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-15. SERVICES TAX BASE

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
In Thousands of Dollars					
1982	448,031	497,732	497,222	462,083	1,905,068
1983	519,248	566,201	536,793	512,282	2,134,524
1984	560,466	619,006	599,583	589,360	2,368,415
1985	592,615	646,397	627,910	614,747	2,481,669
1986	660,272	703,850	714,171	705,876	2,784,169
1987	713,389	725,796	732,601	724,373	2,896,159
1988	773,998	837,229	813,591	862,897	3,287,715
1989	904,992	937,746	918,812	937,453	3,699,003
1990	1,020,581	1,106,744	1,061,941	1,087,610	4,276,876
1991	1,235,423	1,229,726	1,253,564	1,169,451	4,888,164
1992	1,260,576	1,279,770	1,284,820	1,207,516	5,032,682
1993	1,233,391	1,316,712	1,300,445	1,242,108	5,092,656
1994	1,359,555	1,300,699	1,413,352	1,197,238	5,270,844
1995	1,371,021	1,312,002	1,342,238	1,325,818	5,351,079
1996	1,372,410	1,433,612	1,480,344	1,331,660	5,618,027
1997	1,340,742	1,423,370	1,361,714	1,288,866	5,414,691
1998	1,391,578	1,405,487	1,393,036	1,354,900	5,545,001
1999	1,422,571	1,463,868	1,422,224	1,338,985	5,647,648
2000	1,511,314	1,549,332	1,510,073	1,474,977	6,045,695
2001	1,597,791	1,612,081	1,601,639	1,614,942	6,426,452
2002	1,635,523	1,701,907	1,812,937	1,681,279	6,831,646
2003	1,753,575	1,865,362	1,880,554	1,797,268	7,296,759
2004	2,011,484	2,039,851	2,035,240	2,021,673	8,108,248
2005	2,367,480	2,355,615	2,533,842	2,449,635	9,706,571
2006	2,667,163	2,663,755	2,795,145	2,598,776	10,724,839
2007	2,817,123	2,994,012	2,673,800	2,712,811	11,197,746
2008	2,816,835	2,869,281	2,844,864	2,668,630	11,199,610
2009	2,637,094	2,908,324	2,789,983	2,658,579	10,993,980
2010	2,892,003	2,812,988	2,954,857	2,696,496	11,356,344
2011	3,103,143	3,189,334	3,137,297	3,031,027	12,460,801
2012	3,255,487	3,272,797	3,217,792	Year to date	9,746,075
Percentage Change from the Same Period in Previous Year					
1983	15.9	13.8	8.0	10.9	12.0
1984	7.9	9.3	11.7	15.0	11.0
1985	5.7	4.4	4.7	4.3	4.8
1986	11.4	8.9	13.7	14.8	12.2
1987	8.0	3.1	2.6	2.6	4.0
1988	8.5	15.4	11.1	19.1	13.5
1989	16.9	12.0	12.9	8.6	12.5
1990	12.8	18.0	15.6	16.0	15.6
1991	21.1	11.1	18.0	7.5	14.3
1992	2.0	4.1	2.5	3.3	3.0
1993	-2.2	2.9	1.2	2.9	1.2
1994	10.2	-1.2	8.7	-3.6	3.5
1995	0.8	0.9	-5.0	10.7	1.5
1996	0.1	9.3	10.3	0.4	5.0
1997	-2.3	-0.7	-8.0	-3.2	-3.6
1998	3.8	-1.3	2.3	5.1	2.4
1999	2.2	4.2	2.1	-1.2	1.9
2000	6.2	5.8	6.2	10.2	7.0
2001	5.7	4.1	6.1	9.5	6.3
2002	2.4	5.6	13.2	4.1	6.3
2003	7.2	9.6	3.7	6.9	6.8
2004	14.7	9.4	8.2	12.5	11.1
2005	17.7	15.5	24.5	21.2	19.7
2006	12.7	13.1	10.3	6.1	10.5
2007	5.6	12.4	-4.3	4.4	4.4
2008	0.0	-4.2	6.4	-1.6	0.0
2009	-6.4	1.4	-1.9	-0.4	-1.8
2010	9.7	-3.3	5.9	1.4	3.3
2011	7.3	13.4	6.2	12.4	9.7
2012	4.9	2.6	2.6	Year to date	3.4

Source: Hawaii State Department of Taxation <http://hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-16. CONTRACTING TAX BASE

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
In Thousands of Dollars					
1982	334,272	338,664	334,815	287,120	1,294,871
1983	340,254	359,006	334,889	319,256	1,353,405
1984	312,026	361,768	320,497	248,638	1,242,929
1985	257,651	311,747	364,373	433,962	1,367,733
1986	394,202	467,996	497,432	448,394	1,808,024
1987	450,880	484,490	521,333	546,353	2,003,056
1988	544,825	587,327	601,054	754,365	2,487,571
1989	640,644	757,843	795,745	918,614	3,112,846
1990	870,004	922,296	1,108,676	1,102,674	4,003,650
1991	1,126,100	1,043,738	1,164,504	999,709	4,334,051
1992	1,023,106	1,051,525	977,649	960,408	4,012,688
1993	964,878	960,832	965,176	912,719	3,803,605
1994	827,452	837,888	838,504	818,495	3,322,339
1995	776,553	760,576	751,328	845,053	3,133,510
1996	824,546	814,374	838,572	807,614	3,285,106
1997	685,943	777,106	734,054	747,325	2,944,427
1998	757,080	706,282	793,592	759,022	3,015,977
1999	732,065	736,979	758,140	764,017	2,991,201
2000	877,591	869,143	894,905	971,846	3,613,485
2001	920,452	918,441	893,249	1,034,262	3,766,404
2002	913,738	1,025,016	1,213,709	1,122,492	4,274,956
2003	1,122,284	1,139,346	1,179,566	1,095,127	4,536,323
2004	1,143,340	1,126,029	1,345,886	1,306,258	4,921,512
2005	1,440,933	1,429,833	1,608,131	1,545,100	6,023,997
2006	1,714,742	1,677,120	1,920,215	1,911,257	7,223,334
2007	1,990,972	2,081,107	1,924,935	2,075,898	8,072,912
2008	1,885,061	1,977,543	2,095,930	2,028,592	7,987,126
2009	1,779,892	1,726,610	1,580,058	1,555,100	6,641,660
2010	1,426,981	1,301,908	1,487,692	1,373,185	5,589,766
2011	1,382,930	1,443,626	1,468,186	1,542,702	5,837,445
2012	1,561,390	1,680,769	1,858,493	Year to date	5,100,652
Percentage Change from the Same Period in Previous Year					
1983	1.8	6.0	0.0	11.2	4.5
1984	-8.3	0.8	-4.3	-22.1	-8.2
1985	-17.4	-13.8	13.7	74.5	10.0
1986	53.0	50.1	36.5	3.3	32.2
1987	14.4	3.5	4.8	21.8	10.8
1988	20.8	21.2	15.3	38.1	24.2
1989	17.6	29.0	32.4	21.8	25.1
1990	35.8	21.7	39.3	20.0	28.6
1991	29.4	13.2	5.0	-9.3	8.3
1992	-9.1	0.7	-16.0	-3.9	-7.4
1993	-5.7	-8.6	-1.3	-5.0	-5.2
1994	-14.2	-12.8	-13.1	-10.3	-12.7
1995	-6.2	-9.2	-10.4	3.2	-5.7
1996	6.2	7.1	11.6	-4.4	4.8
1997	-16.8	-4.6	-12.5	-7.5	-10.4
1998	10.4	-9.1	8.1	1.6	2.4
1999	-3.3	4.3	-4.5	0.7	-0.8
2000	19.9	17.9	18.0	27.2	20.8
2001	4.9	5.7	-0.2	6.4	4.2
2002	-0.7	11.6	35.9	8.5	13.5
2003	22.8	11.2	-2.8	-2.4	6.1
2004	1.9	-1.2	14.1	19.3	8.5
2005	26.0	27.0	19.5	18.3	22.4
2006	19.0	17.3	19.4	23.7	19.9
2007	16.1	24.1	0.2	8.6	11.8
2008	-5.3	-5.0	8.9	-2.3	-1.1
2009	-5.6	-12.7	-24.6	-23.3	-16.8
2010	-19.8	-24.6	-5.8	-11.7	-15.8
2011	-3.1	10.9	-1.3	12.3	4.4
2012	12.9	16.4	26.6	Year to date	18.8

Source: Hawaii State Department of Taxation <http://hawaii.gov/tax/a5_3txcolrpt.htm>.

Table C-17. HOTEL RENTALS TAX BASE

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
In Thousands of Dollars					
1982	195,584	243,439	209,859	196,044	844,926
1983	214,692	253,165	189,028	219,342	876,227
1984	232,715	275,023	246,471	230,309	984,518
1985	295,480	326,170	246,638	253,980	1,122,268
1986	275,501	359,893	297,845	279,543	1,212,782
1987	353,207	361,774	346,049	308,371	1,369,401
1988	400,643	361,727	328,343	318,178	1,408,891
1989	374,604	419,068	341,650	369,749	1,505,071
1990	419,848	417,017	377,150	358,979	1,572,994
1991	403,527	366,835	395,916	346,712	1,512,990
1992	409,099	424,199	406,846	381,607	1,621,751
1993	398,447	419,241	355,320	354,033	1,527,041
1994	436,808	417,732	421,288	390,579	1,666,406
1995	478,430	447,116	434,281	416,701	1,776,527
1996	518,041	518,184	548,120	473,455	2,057,800
1997	531,801	561,954	561,841	499,723	2,155,319
1998	584,846	550,858	524,625	486,887	2,147,217
1999	561,297	539,708	559,379	497,809	2,158,193
2000	637,549	622,051	580,275	579,412	2,419,287
2001	635,679	654,739	632,841	498,554	2,421,813
2002	490,145	563,821	672,811	500,563	2,227,341
2003	626,061	552,681	636,857	506,835	2,322,434
2004	680,980	619,439	662,828	554,810	2,518,058
2005	770,498	739,112	848,838	655,139	3,013,586
2006	918,681	828,551	979,459	726,568	3,453,259
2007	901,824	871,811	879,847	753,097	3,406,579
2008	881,770	806,297	829,303	613,389	3,130,759
2009	705,048	664,363	676,599	572,851	2,618,860
2010	719,362	637,699	768,600	629,353	2,755,013
2011	840,985	784,912	843,134	716,452	3,185,483
2012	969,649	901,307	986,042	Year to date	2,856,997
Percentage Change from the Same Period in Previous Year					
1983	9.8	4.0	-9.9	11.9	3.7
1984	8.4	8.6	30.4	5.0	12.4
1985	27.0	18.6	0.1	10.3	14.0
1986	-6.8	10.3	20.8	10.1	8.1
1987	28.2	0.5	16.2	10.3	12.9
1988	13.4	0.0	-5.1	3.2	2.9
1989	-6.5	15.9	4.1	16.2	6.8
1990	12.1	-0.5	10.4	-2.9	4.5
1991	-3.9	-12.0	5.0	-3.4	-3.8
1992	1.4	15.6	2.8	10.1	7.2
1993	-2.6	-1.2	-12.7	-7.2	-5.8
1994	9.6	-0.4	18.6	10.3	9.1
1995	9.5	7.0	3.1	6.7	6.6
1996	8.3	15.9	26.2	13.6	15.8
1997	2.7	8.4	2.5	5.5	4.7
1998	10.0	-2.0	-6.6	-2.6	-0.4
1999	-4.0	-2.0	6.6	2.2	0.5
2000	13.6	15.3	3.7	16.4	12.1
2001	-0.3	5.3	9.1	-14.0	0.1
2002	-22.9	-13.9	6.3	0.4	-8.0
2003	27.7	-2.0	-5.3	1.3	4.3
2004	8.8	12.1	4.1	9.5	8.4
2005	13.1	19.3	28.1	18.1	19.7
2006	19.2	12.1	15.4	10.9	14.6
2007	-1.8	5.2	-10.2	3.7	-1.4
2008	-2.2	-7.5	-5.7	-18.6	-8.1
2009	-20.0	-17.6	-18.4	-6.6	-16.4
2010	2.0	-4.0	13.6	9.9	5.2
2011	16.9	23.1	9.7	13.8	15.6
2012	15.3	14.8	16.9	Year to date	15.7

Source: Hawaii State Department of Taxation <http://hawaii.gov/tax/a5_3txcolrpt.htm>.

D. TOURISM

After a strong growth in the first three quarters of 2012, Hawaii's tourism sector continued the strong growth in the fourth quarter of 2012. Both domestic and international visitor arrivals, especially international visitor arrivals increased in the quarter compared with the same quarter in 2011. Due to shorter lengths of stay, the increase in daily visitor census was lower than the increase in visitor arrivals. However, since visitors spent more on a daily basis during the fourth quarter, total visitor spending increased significantly higher than the increase in visitor arrivals in the quarter. For the economy, visitor spending is more important than visitor arrivals.

The total number of visitors arriving by air to Hawaii increased 170,255 or 9.5 percent in the fourth quarter of 2012 compared to the same quarter of 2011 (Tables D-1 and D-2). The total average daily census was up 13,666 or 7.3 percent in the quarter. For the whole of 2012, total visitor arrivals by air increased 662,797 or 9.2 percent, while average daily census increased 16,006 or 8.6 percent from the previous year.

Following a modest 2.2 percent growth in the fourth quarter of 2011, in the fourth quarter of 2012, total visitor arrivals on domestic flights increased 87,352 or 7.0 percent compared to the same quarter of 2011 (Table D-3). For the whole of 2012, domestic arrivals were up 270,680 or 5.3 percent from the previous year.

After a positive 8.9 percent growth in the fourth quarter of 2011, arrivals on international flights increased a very strong 82,903 or 15.3 percent in the fourth quarter of 2012 compared to the fourth quarter of 2011 (Table D-4). For the whole of 2012, international arrivals were up 392,117 or 19.2 percent from the previous year.

In terms of major market areas, from the fourth quarter of 2011 to the same period of 2012, arrivals from the U.S. West increased 79,154 or 10.7 percent (Table D-5); arrivals from the U.S. East increased 10,224 or 2.7 percent (Table D-6); and arrivals from Japan increased 44.402 or 13.7 percent (Table D-7). For the whole of 2012, arrivals from U.S. West were up 200,244 or 6.7 percent; arrivals from the U.S. East were up 56,845 or 3.5 percent; and Japanese arrivals were up 210,758 or 17.0 percent from the same period last year.

Because of shorter lengths of stay, the average total daily visitor census increased less than the increase in visitor arrivals. The total average daily visitor census was up 7.3 percent or 13,666 visitors per day in the fourth quarter of 2012 over the same quarter of 2011 (Table D-8). Domestic average daily census increased 6.0 percent or 8,414 visitors per day (Table D-9), while international average daily census increased 11.3 percent or 5,252 visitors per day (Table D-10). For the whole year of 2012, domestic average daily census increased 6,725 or 4.7 percent; international average daily census increased 9,281 or 21.2 percent from the previous year.

Nominal visitor expenditures by air totaled $3,646.4 million in the fourth quarter of 2012, up 16.4 percent or $512.9 million from the same quarter of 2011 (Table D-11). For the whole of 2012, visitor expenditures increased $2,243.8 million or 18.6 percent compared with the previous year.

Total airline capacity, as measured by the number of available seats flown to Hawaii, increased 12.5 percent or 288,291 seats (Table D-12) in the fourth quarter of 2012; domestic seats increased 11.2 percent or 177,862 seats (Table D-13); international seats increased 15.3 percent or 110,429 seats (Table D-14), compared to the same quarter of 2011. For the whole of 2012, the number of total available seats increased 8.4 percent or 790,541 seats from the previous year.

In the fourth quarter of 2012, statewide hotel occupancy rate averaged 74.7 percent, up 2.7 percentage points from the same quarter of 2011 (Table D-15). For the whole of 2012, statewide hotel occupancy rate averaged 76.9 percent, up 3.7 percentage points from the previous year.

Readers interested in visitor statistics on a monthly basis can find them on the DBEDT website: http://www.hawaii.gov/dbedt/info/visitor-stats/tourism/ and those interested in daily passenger arrival data at: http://www.hawaii.gov/dbedt/info/economic/data_reports/special/

Table D-1. VISITOR ARRIVALS AND AVERAGE DAILY VISITOR CENSUS - BY AIR

Year	Visitor Arrivals 1/			Average Daily Visitor Census		
	Total	Domestic	International	**Total**	Domestic	International
1990	6,723,531	4,315,161	2,408,370	154,517	113,066	41,450
1991	6,518,460	4,068,508	2,449,952	147,323	105,686	41,637
1992	6,473,669	3,791,945	2,681,724	152,249	106,589	45,660
1993	6,070,995	3,570,059	2,500,936	147,498	100,430	47,068
1994	6,364,674	3,813,279	2,551,395	156,630	107,904	48,726
1995	6,546,759	3,743,474	2,803,285	157,098	105,649	51,450
1996	6,723,141	3,794,113	2,929,028	158,297	106,404	51,892
1997	6,761,135	3,890,798	2,870,337	157,187	108,019	49,168
1998	6,595,790	4,014,140	2,581,650	157,389	112,068	45,320
1999	6,741,037	4,255,621	2,485,416	164,439	117,998	46,441
2000	6,948,595	4,446,936	2,501,659	168,637	123,442	45,196
2001	6,303,789	4,224,321	2,079,468	158,247	118,106	40,141
2002	6,389,059	4,358,851	2,030,208	160,195	121,029	39,165
2003	6,380,439	4,531,289	1,849,150	161,048	123,389	37,659
2004	6,912,094	4,892,960	2,019,134	171,481	132,355	39,126
2005	7,416,574	5,313,281	2,103,293	185,445	144,396	41,049
2006	7,528,106	5,550,125	1,977,981	189,441	149,545	39,895
2007	7,496,820	5,582,530	1,914,290	189,412	150,960	38,452
2008	6,713,436	4,901,893	1,811,543	172,487	135,239	37,248
2009	6,420,448	4,672,001	1,748,447	165,082	129,100	35,983
2010	6,916,894	4,957,352	1,959,542	177,949	136,407	41,542
2011	7,174,397	5,127,291	2,047,106	185,824	142,027	43,797
2012	7,837,194	5,397,971	2,439,223	201,831	148,752	53,078
2001 1 Qtr.	1,715,088	1,079,787	635,301	176,954	126,606	50,348
2 Qtr.	1,673,990	1,129,578	544,413	159,596	120,781	38,816
3 Qtr.	1,647,049	1,091,324	555,725	162,674	119,887	42,787
4 Qtr.	1,267,662	923,632	344,030	134,185	105,365	28,821
2002 1 Qtr.	1,537,636	1,042,844	494,792	162,745	122,622	40,124
2 Qtr.	1,583,029	1,115,788	467,241	153,178	119,430	33,749
3 Qtr.	1,694,239	1,170,113	524,126	167,584	126,274	41,310
4 Qtr.	1,574,155	1,030,106	544,049	157,250	115,809	41,441
2003 1 Qtr.	1,562,878	1,049,338	513,540	163,475	118,886	44,588
2 Qtr.	1,501,363	1,168,919	332,444	150,775	123,760	27,016
3 Qtr.	1,719,130	1,234,881	484,249	171,357	131,942	39,415
4 Qtr.	1,597,067	1,078,150	518,917	158,528	118,874	39,654
2004 1 Qtr.	1,639,213	1,138,607	500,606	171,479	128,237	43,242
2 Qtr.	1,712,588	1,252,707	459,881	164,897	131,766	33,132
3 Qtr.	1,852,939	1,318,363	534,576	180,936	140,130	40,806
4 Qtr.	1,707,354	1,183,283	524,071	168,540	129,234	39,306
2005 1 Qtr.	1,821,151	1,279,704	541,447	192,126	146,732	45,394
2 Qtr.	1,787,046	1,304,549	482,497	172,635	137,683	34,952
3 Qtr.	1,995,901	1,452,425	543,476	196,484	153,816	42,667
4 Qtr.	1,812,476	1,276,603	535,873	180,542	139,332	41,209
2006 1 Qtr.	1,836,867	1,300,840	536,027	198,665	149,596	49,069
2 Qtr.	1,865,545	1,410,404	455,141	180,356	147,415	32,942
3 Qtr.	1,992,088	1,496,473	495,615	195,968	156,511	39,457
4 Qtr.	1,833,607	1,342,409	491,198	182,876	144,638	38,238
2007 1 Qtr.	1,826,527	1,323,255	503,272	193,365	149,663	43,701
2 Qtr.	1,856,609	1,434,445	422,164	184,702	150,976	33,726
3 Qtr.	2,002,719	1,491,746	510,973	195,509	156,793	38,716
4 Qtr.	1,810,966	1,333,085	477,881	184,106	146,380	37,727
2008 1 Qtr.	1,841,516	1,347,836	493,680	196,032	152,981	43,051
2 Qtr.	1,668,379	1,251,941	416,438	166,503	134,204	32,299
3 Qtr.	1,670,428	1,202,383	468,045	167,502	129,701	37,801
4 Qtr.	1,533,113	1,099,733	433,380	160,101	124,250	35,851
2009 1 Qtr.	1,568,857	1,106,530	462,327	169,946	130,386	39,561
2 Qtr.	1,595,081	1,232,085	362,996	161,808	130,589	31,219
3 Qtr.	1,715,358	1,253,208	462,150	169,752	133,326	36,426
4 Qtr.	1,541,152	1,080,178	460,974	158,893	122,142	36,751
2010 1 Qtr.	1,638,407	1,118,852	519,555	177,714	131,507	46,207
2 Qtr.	1,696,892	1,261,393	435,499	169,223	133,002	36,221
3 Qtr.	1,856,948	1,351,315	505,633	186,931	144,558	42,373
4 Qtr.	1,724,647	1,225,792	498,855	177,829	136,417	41,412
2011 1 Qtr.	1,781,445	1,241,338	540,107	196,827	146,802	50,025
2 Qtr.	1,724,205	1,297,685	426,520	173,967	138,108	35,858
3 Qtr.	1,872,833	1,335,712	537,121	186,064	143,099	42,965
4 Qtr.	1,795,914	1,252,556	543,358	186,549	140,159	46,391
2/ 2012 1 Qtr.	1,934,433	1,301,485	632,948	212,551	151,817	60,734
2/ 2 Qtr.	1,909,115	1,368,575	540,540	195,648	146,446	49,201
2/ 3 Qtr.	2,027,477	1,388,003	639,474	198,957	148,181	50,776
2/ 4 Qtr.	1,966,169	1,339,908	626,261	200,215	148,573	51,643

1/ Staying overnight or longer.
2/ Data are preliminary
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-1. VISITOR ARRIVALS AND AVERAGE DAILY VISITOR CENSUS - BY AIR - Con.

Year	Visitor Arrivals 1/			Average Daily Visitor Census		
	Total	Domestic	International	**Total**	Domestic	International
Percentage Change from the Same Period in Previous Year						
1991	-3.1	-5.7	1.7	-4.7	-6.5	0.5
1992	-0.7	-6.8	9.5	3.3	0.9	9.7
1993	-6.2	-5.9	-6.7	-3.1	-5.8	3.1
1994	4.8	6.8	2.0	6.2	7.4	3.5
1995	2.9	-1.8	9.9	0.3	-2.1	5.6
1996	2.7	1.4	4.5	0.8	0.7	0.9
1997	0.6	2.5	-2.0	-0.7	1.5	-5.2
1998	-2.4	3.2	-10.1	0.1	3.7	-7.8
1999	2.2	6.0	-3.7	4.5	5.3	2.5
2000	3.1	4.5	0.7	2.6	4.6	-2.7
2001	-9.3	-5.0	-16.9	-6.2	-4.3	-11.2
2002	1.4	3.2	-2.4	1.2	2.5	-2.4
2003	-0.1	4.0	-8.9	0.5	1.9	-3.8
2004	8.3	8.0	9.2	6.5	7.3	3.9
2005	7.3	8.6	4.2	8.1	9.1	4.9
2006	1.5	4.5	-6.0	2.2	3.6	-2.8
2007	-0.4	0.6	-3.2	0.0	0.9	-3.6
2008	-10.4	-12.2	-5.4	-8.9	-10.4	-3.1
2009	-4.4	-4.7	-3.5	-4.3	-4.5	-3.4
2010	7.7	6.1	12.1	7.8	5.7	15.4
2011	3.7	3.4	4.5	4.4	4.1	5.4
2012	-1.2	-0.2	-3.7	8.6	4.7	21.2
2/ 2002 1 Qtr.	-10.3	-3.4	-22.1	-8.0	-3.1	-20.3
2 Qtr.	-5.4	-1.2	-14.2	-4.0	-1.1	-13.1
3 Qtr.	2.9	7.2	-5.7	3.0	5.3	-3.5
4 Qtr.	24.2	11.5	58.1	17.2	9.9	43.8
2003 1 Qtr.	1.6	0.6	3.8	0.4	-3.0	11.1
2 Qtr.	-5.2	4.8	-28.8	-1.6	3.6	-20.0
3 Qtr.	1.5	5.5	-7.6	2.3	4.5	-4.6
4 Qtr.	1.5	4.7	-4.6	0.8	2.6	-4.3
2004 1 Qtr.	4.9	8.5	-2.5	4.9	7.9	-3.0
2 Qtr.	14.1	7.2	38.3	9.4	6.5	22.6
3 Qtr.	7.8	6.8	10.4	5.6	6.2	3.5
4 Qtr.	6.9	9.8	1.0	6.3	8.7	-0.9
2005 1 Qtr.	11.1	12.4	8.2	12.0	14.4	5.0
2 Qtr.	4.3	4.1	4.9	4.7	4.5	5.5
3 Qtr.	7.7	10.2	1.7	8.6	9.8	4.6
4 Qtr.	6.2	7.9	2.3	7.1	7.8	4.8
2006 1 Qtr.	0.9	1.7	-1.0	3.4	2.0	8.1
2 Qtr.	4.4	8.1	-5.7	4.5	7.1	-5.8
3 Qtr.	-0.2	3.0	-8.8	-0.3	1.8	-7.5
4 Qtr.	1.2	5.2	-8.3	1.3	3.8	-7.2
2007 1 Qtr.	-0.6	1.7	-6.1	-2.7	0.0	-10.9
2 Qtr.	-0.5	1.7	-7.2	2.4	2.4	2.4
3 Qtr.	0.5	-0.3	3.1	-0.2	0.2	-1.9
4 Qtr.	-1.2	-0.7	-2.7	0.7	1.2	-1.3
2008 1 Qtr.	0.8	1.9	-1.9	1.4	2.2	-1.5
2 Qtr.	-10.1	-12.7	-1.4	-9.9	-11.1	-4.2
3 Qtr.	-16.6	-19.4	-8.4	-14.3	-17.3	-2.4
4 Qtr.	-15.3	-17.5	-9.3	-13.0	-15.1	-5.0
2009 1 Qtr.	-14.8	-17.9	-6.4	-13.3	-14.8	-8.1
2 Qtr.	-4.4	-1.6	-12.8	-2.8	-2.7	-3.3
3 Qtr.	2.7	4.2	-1.3	1.3	2.8	-3.6
4 Qtr.	0.5	-1.8	6.4	-0.8	-1.7	2.5
2010 1 Qtr.	4.4	1.1	12.4	4.6	0.9	16.8
2 Qtr.	6.4	2.4	20.0	4.6	1.8	16.0
3 Qtr.	8.3	7.8	9.4	10.1	8.4	16.3
4 Qtr.	11.9	13.5	8.2	11.9	11.7	12.7
2011 1 Qtr.	8.7	10.9	4.0	10.8	11.6	8.3
2 Qtr.	1.6	2.9	-2.1	2.8	3.8	-1.0
3 Qtr.	0.9	-1.2	6.2	-0.5	-1.0	1.4
4 Qtr.	4.1	2.2	8.9	4.9	2.7	12.0
2/ 2011 1 Qtr.	8.6	4.8	17.2	8.0	3.4	21.4
2/ 2 Qtr.	10.7	5.5	26.7	12.5	6.0	37.2
2/ 3 Qtr.	8.3	3.9	19.1	6.9	3.6	18.2
2/ 4 Qtr.	9.5	7.0	15.3	7.3	6.0	11.3

1/ Staying overnight or longer.
2/ Data are preliminary
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-2. TOTAL VISITOR ARRIVALS - BY AIR

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
In Persons 1/					
1990	1,655,161	1,663,777	1,803,195	1,601,398	6,723,531
1991	1,447,222	1,623,820	1,847,875	1,599,544	6,518,460
1992	1,613,620	1,589,013	1,692,377	1,578,659	6,473,669
1993	1,548,386	1,460,771	1,575,663	1,486,175	6,070,995
1994	1,599,015	1,507,791	1,677,357	1,580,510	6,364,674
1995	1,591,918	1,566,221	1,765,085	1,623,535	6,546,759
1996	1,713,427	1,638,364	1,785,297	1,586,054	6,723,141
1997	1,704,050	1,616,539	1,798,790	1,641,757	6,761,135
1998	1,668,494	1,616,987	1,724,849	1,585,460	6,595,790
1999	1,688,751	1,615,842	1,799,719	1,636,726	6,741,037
2000	1,720,922	1,739,432	1,818,701	1,669,539	6,948,594
2001	1,715,088	1,673,990	1,647,049	1,267,662	6,303,789
2002	1,537,636	1,583,029	1,694,239	1,574,155	6,389,059
2003	1,562,878	1,501,363	1,719,130	1,597,067	6,380,439
2004	1,639,213	1,712,588	1,852,939	1,707,354	6,912,094
2005	1,821,151	1,787,046	1,995,901	1,812,476	7,416,574
2006	1,836,867	1,865,545	1,992,088	1,833,607	7,528,106
2007	1,826,527	1,856,609	2,002,719	1,810,966	7,496,820
2008	1,841,516	1,668,379	1,670,428	1,533,113	6,713,436
2009	1,568,857	1,595,081	1,715,358	1,541,152	6,420,448
2010	1,638,407	1,696,892	1,856,948	1,724,647	6,916,894
2011	1,781,445	1,724,205	1,872,833	1,795,914	7,174,397
2012 2/	1,934,433	1,909,115	2,027,477	1,966,169	7,837,194
Percentage Change from the Same Period in Previous Year					
1991	-12.6	-2.4	2.5	-0.1	-3.1
1992	11.5	-2.1	-8.4	-1.3	-0.7
1993	-4.0	-8.1	-6.9	-5.9	-6.2
1994	3.3	3.2	6.5	6.3	4.8
1995	-0.4	3.9	5.2	2.7	2.9
1996	7.6	4.6	1.1	-2.3	2.7
1997	-0.5	-1.3	0.8	3.5	0.6
1998	-2.1	0.0	-4.1	-3.4	-2.4
1999	1.2	-0.1	4.3	3.2	2.2
2000	1.9	7.6	1.1	2.0	3.1
2001	-0.3	-3.8	-9.4	-24.1	-9.3
2002	-10.3	-5.4	2.9	24.2	1.4
2003	1.6	-5.2	1.5	1.5	-0.1
2004	4.9	14.1	7.8	6.9	8.3
2005	11.1	4.3	7.7	6.2	7.3
2006	0.9	4.4	-0.2	1.2	1.5
2007	-0.6	-0.5	0.5	-1.2	-0.4
2008	0.8	-10.1	-16.6	-15.3	-10.4
2009	-14.8	-4.4	2.7	0.5	-4.4
2010	4.4	6.4	8.3	11.9	7.7
2011	8.7	1.6	0.9	4.1	3.7
2012 2/	8.6	10.7	8.3	9.5	9.2

1/ Staying overnight or longer.
2/ Data are preliminary.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-3. DOMESTIC VISITOR ARRIVALS - BY AIR

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Persons 1/					
1990	1,039,445	1,108,654	1,151,752	1,015,310	4,315,161
1991	932,347	1,053,156	1,127,974	955,031	4,068,508
1992	922,725	948,382	976,407	944,431	3,791,945
1993	899,585	890,477	908,086	871,911	3,570,059
1994	936,856	951,487	988,317	936,619	3,813,279
1995	940,217	941,555	955,961	905,741	3,743,474
1996	962,066	976,277	991,937	863,833	3,794,113
1997	952,515	966,338	1,021,590	950,355	3,890,798
1998	973,221	1,035,106	1,040,587	965,226	4,014,140
1999	1,021,745	1,058,106	1,132,114	1,043,657	4,255,621
2000	1,070,247	1,165,262	1,159,909	1,051,518	4,446,936
2001	1,079,787	1,129,578	1,091,324	923,632	4,224,321
2002	1,042,844	1,115,788	1,170,113	1,030,106	4,358,851
2003	1,049,338	1,168,919	1,234,881	1,078,150	4,531,289
2004	1,138,607	1,252,707	1,318,363	1,183,283	4,892,960
2005	1,279,704	1,304,549	1,452,425	1,276,603	5,313,281
2006	1,300,840	1,410,404	1,496,473	1,342,409	5,550,125
2007	1,323,255	1,434,445	1,491,746	1,333,085	5,582,530
2008	1,347,836	1,251,941	1,202,383	1,099,733	4,901,893
2009	1,106,530	1,232,085	1,253,208	1,080,178	4,672,001
2010	1,118,852	1,261,393	1,351,315	1,225,792	4,957,352
2011	1,241,338	1,297,685	1,335,712	1,252,556	5,127,291
2012 2/	1,301,485	1,368,575	1,388,003	1,339,908	5,397,971
Percentage Change from the Same Period in Previous Year					
1991	-10.3	-5.0	-2.1	-5.9	-5.7
1992	-1.0	-9.9	-13.4	-1.1	-6.8
1993	-2.5	-6.1	-7.0	-7.7	-5.9
1994	4.1	6.9	8.8	7.4	6.8
1995	0.4	-1.0	-3.3	-3.3	-1.8
1996	2.3	3.7	3.8	-4.6	1.4
1997	-1.0	-1.0	3.0	10.0	2.5
1998	2.2	7.1	1.9	1.6	3.2
1999	5.0	2.2	8.8	8.1	6.0
2000	4.7	10.1	2.5	0.8	4.5
2001	0.9	-3.1	-5.9	-12.2	-5.0
2002	-3.4	-1.2	7.2	11.5	3.2
2003	0.6	4.8	5.5	4.7	4.0
2004	8.5	7.2	6.8	9.8	8.0
2005	12.4	4.1	10.2	7.9	8.6
2006	1.7	8.1	3.0	5.2	4.5
2007	1.7	1.7	-0.3	-0.7	0.6
2008	1.9	-12.7	-19.4	-17.5	-12.2
2009	-17.9	-1.6	4.2	-1.8	-4.7
2010	1.1	2.4	7.8	13.5	6.1
2011	10.9	2.9	-1.2	2.2	3.4
2012 2/	4.8	5.5	3.9	7.0	5.3

1/ Staying overnight or longer.
2/ Data are preliminary.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-4. INTERNATIONAL VISITOR ARRIVALS - BY AIR

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Thousands of Persons 1/					
1990	615,716	555,123	651,442	586,088	2,408,370
1991	514,875	570,664	719,901	644,512	2,449,952
1992	690,895	640,631	715,970	634,228	2,681,724
1993	648,801	570,294	667,577	614,264	2,500,936
1994	662,159	556,304	689,040	643,891	2,551,395
1995	651,701	624,666	809,124	717,794	2,803,285
1996	751,361	662,087	793,360	722,221	2,929,028
1997	751,535	650,201	777,200	691,402	2,870,337
1998	695,273	581,881	684,262	620,234	2,581,650
1999	667,006	557,736	667,605	593,069	2,485,416
2000	650,675	574,171	658,792	618,021	2,501,659
2001	635,301	544,413	555,725	344,030	2,079,468
2002	494,792	467,241	524,126	544,049	2,030,208
2003	513,540	332,444	484,249	518,917	1,849,150
2004	500,606	459,881	534,576	524,071	2,019,134
2005	541,447	482,497	543,476	535,873	2,103,293
2006	536,027	455,141	495,615	491,198	1,977,981
2007	503,272	422,164	510,973	477,881	1,914,290
2008	493,680	416,438	468,045	433,380	1,811,543
2009	462,327	362,996	462,150	460,974	1,748,447
2010	519,555	435,499	505,633	498,855	1,959,542
2011	540,107	426,520	537,121	543,358	2,047,106
2012 2/	632,948	540,540	639,474	626,261	2,439,223
Percentage Change from the Same Period in Previous Year					
1991	-16.4	2.8	10.5	10.0	1.7
1992	34.2	12.3	-0.5	-1.6	9.5
1993	-6.1	-11.0	-6.8	-3.1	-6.7
1994	2.1	-2.5	3.2	4.8	2.0
1995	-1.6	12.3	17.4	11.5	9.9
1996	15.3	6.0	-1.9	0.6	4.5
1997	0.0	-1.8	-2.0	-4.3	-2.0
1998	-7.5	-10.5	-12.0	-10.3	-10.1
1999	-4.1	-4.1	-2.4	-4.4	-3.7
2000	-2.4	2.9	-1.3	4.2	0.7
2001	-2.4	-5.2	-15.6	-44.3	-16.9
2002	-22.1	-14.2	-5.7	58.1	-2.4
2003	3.8	-28.8	-7.6	-4.6	-8.9
2004	-2.5	38.3	10.4	1.0	9.2
2005	8.2	4.9	1.7	2.3	4.2
2006	-1.0	-5.7	-8.8	-8.3	-6.0
2007	-6.1	-7.2	3.1	-2.7	-3.2
2008	-1.9	-1.4	-8.4	-9.3	-5.4
2009	-6.4	-12.8	-1.3	6.4	-3.5
2010	12.4	20.0	9.4	8.2	12.1
2011	4.0	-2.1	6.2	8.9	4.5
2012 2/	17.2	26.7	19.1	15.3	19.2

1/ Staying overnight or longer.
2/ Data are preliminary.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-5. VISITOR ARRIVALS - US WEST

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Persons 1/					
1989	466,373	541,491	577,419	540,178	2,125,460
1990	487,785	606,791	607,149	517,923	2,219,649
1991	432,094	588,140	673,083	532,521	2,225,838
1992	436,504	533,627	546,112	518,267	2,034,510
1993	449,967	505,363	493,791	460,690	1,909,811
1994	448,497	529,366	558,888	512,590	2,049,341
1995	453,939	528,594	560,206	492,591	2,035,329
1996	469,927	556,051	567,063	472,107	2,065,147
1997	438,959	539,591	574,317	518,555	2,071,423
1998	458,681	576,202	578,160	512,950	2,125,993
1999	492,934	595,307	649,293	571,304	2,308,838
2000	519,103	654,522	678,186	580,633	2,432,444
2001	536,370	645,139	649,202	541,359	2,372,070
2002	547,569	657,698	700,803	580,845	2,486,914
2003	543,030	696,887	751,194	618,751	2,609,862
2004	583,594	725,192	782,123	677,095	2,768,002
2005	662,916	760,780	867,512	741,284	3,032,492
2006	670,186	840,421	908,762	800,579	3,219,948
2007	717,131	843,873	894,178	789,525	3,244,707
2008	724,869	714,537	699,783	630,040	2,769,229
2009	595,438	731,767	756,228	635,384	2,718,818
2010	614,182	764,670	812,901	732,677	2,924,430
2011	667,394	787,267	799,648	740,423	2,994,731
2012 2/	709,749	827,309	838,340	819,577	3,194,975
Percentage Change from the Same Period in Previous Year					
1990	4.6	12.1	5.1	-4.1	4.4
1991	-11.4	-3.1	10.9	2.8	0.3
1992	1.0	-9.3	-18.9	-2.7	-8.6
1993	3.1	-5.3	-9.6	-11.1	-6.1
1994	-0.3	4.7	13.2	11.3	7.3
1995	1.2	-0.1	0.2	-3.9	-0.7
1996	3.5	5.2	1.2	-4.2	1.5
1997	-6.6	-3.0	1.3	9.8	0.3
1998	4.5	6.8	0.7	-1.1	2.6
1999	7.5	3.3	12.3	11.4	8.6
2000	5.3	9.9	4.4	1.6	5.4
2001	3.3	-1.4	-4.3	-6.8	-2.5
2002	2.1	1.9	7.9	7.3	4.8
2003	-0.8	6.0	7.2	6.5	4.9
2004	7.5	4.1	4.1	9.4	6.1
2005	13.6	4.9	10.9	9.5	9.6
2006	1.1	10.5	4.8	8.0	6.2
2007	7.0	0.4	-1.6	-1.4	0.8
2008	1.1	-15.3	-21.7	-20.2	-14.7
2009	-17.9	2.4	8.1	0.8	-1.8
2010	3.1	4.5	7.5	15.3	7.6
2011	8.7	3.0	-1.6	1.1	2.4
2012 2/	6.3	5.1	4.8	10.7	6.7

1/ Staying overnight or longer.
2/ Data are preliminary.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-6. VISITOR ARRIVALS - US EAST

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
In Persons 1/					
1989	596,938	510,969	482,240	469,476	2,059,623
1990	525,001	500,153	484,219	425,623	1,934,996
1991	472,752	499,120	485,440	433,816	1,891,128
1992	430,347	411,722	392,717	378,467	1,613,254
1993	431,203	345,339	326,984	316,080	1,419,605
1994	441,419	349,537	323,737	346,401	1,461,094
1995	417,332	340,176	346,984	353,115	1,457,608
1996	445,277	384,365	364,485	329,390	1,523,516
1997	411,704	342,756	337,163	352,723	1,444,346
1998	412,354	388,260	357,111	350,973	1,508,698
1999	452,146	394,559	372,747	381,785	1,601,238
2000	471,596	431,367	413,329	396,419	1,712,711
2001	475,569	420,960	363,767	327,868	1,588,164
2002	439,218	408,506	378,364	356,475	1,582,563
2003	439,470	416,640	417,243	380,003	1,653,356
2004	485,487	456,446	451,175	412,269	1,805,377
2005	534,048	474,085	488,325	432,836	1,929,294
2006	544,446	491,385	483,280	434,205	1,953,316
2007	510,399	501,066	479,856	410,181	1,901,502
2008	498,365	443,513	392,388	348,846	1,683,112
2009	412,539	415,079	395,517	338,334	1,561,468
2010	408,812	416,228	416,499	368,882	1,610,421
2011	445,330	412,478	409,962	374,509	1,642,279
2012 2/	457,207	436,533	420,651	384,733	1,699,124
Percentage Change from the Same Period in Previous Year					
1990	-12.1	-2.1	0.4	-9.3	-6.1
1991	-10.0	-0.2	0.3	1.9	-2.3
1992	-9.0	-17.5	-19.1	-12.8	-14.7
1993	0.2	-16.1	-16.7	-16.5	-12.0
1994	2.4	1.2	-1.0	9.6	2.9
1995	-5.5	-2.7	7.2	1.9	-0.2
1996	6.7	13.0	5.0	-6.7	4.5
1997	-7.5	-10.8	-7.5	7.1	-5.2
1998	0.2	13.3	5.9	-0.5	4.5
1999	9.7	1.6	4.4	8.8	6.1
2000	4.3	9.3	10.9	3.8	7.0
2001	0.8	-2.4	-12.0	-17.3	-7.3
2002	-7.6	-3.0	4.0	8.7	-0.4
2003	0.1	2.0	10.3	6.6	4.5
2004	10.5	9.6	8.1	8.5	9.2
2005	10.0	3.9	8.2	5.0	6.9
2006	1.9	3.6	-1.0	0.3	1.2
2007	-6.3	2.0	-0.7	-5.5	-2.7
2008	-2.4	-11.5	-18.2	-15.0	-11.5
2009	-17.2	-6.4	0.8	-3.0	-7.2
2010	-0.9	0.3	5.3	9.0	3.1
2011	8.9	-0.9	-1.6	1.5	2.0
2012 2/	2.7	5.8	2.6	2.7	3.5

1/ Staying overnight or longer.
2/ Data are preliminary.
3/ Q2 through Q4 and Annual are revised from previous *QSER*.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-7. VISITOR ARRIVALS - JAPAN

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Persons 1/					
1989	345,803	307,901	380,100	326,446	1,360,249
1990	390,807	324,293	395,050	382,636	1,492,786
1991	286,006	321,777	442,532	388,269	1,438,585
1992	463,344	390,581	455,710	396,225	1,705,860
1993	380,443	368,229	473,076	444,527	1,666,275
1994	435,663	406,760	526,962	449,948	1,819,332
1995	463,858	472,995	591,904	519,654	2,048,411
1996	544,749	475,377	598,843	527,915	2,146,883
1997	560,956	497,754	626,863	531,317	2,216,890
1998	535,149	451,371	556,731	461,103	2,004,354
1999	468,374	412,403	526,292	418,518	1,825,587
2000	460,862	423,728	485,885	447,169	1,817,644
2001	452,715	413,455	434,059	228,334	1,528,563
2002	337,213	337,633	397,114	411,162	1,483,121
2003	353,386	224,748	363,338	398,561	1,340,033
2004	342,945	340,511	407,119	391,511	1,482,085
2005	386,239	347,289	403,439	380,472	1,517,439
2006	347,786	304,752	368,279	342,059	1,362,876
2007	314,009	282,784	373,081	326,549	1,296,423
2008	305,544	266,296	319,743	283,615	1,175,198
2009	297,070	235,161	330,311	305,538	1,168,080
2010	301,472	278,736	353,494	305,604	1,239,307
2011	304,221	241,751	372,293	323,540	1,241,805
2012 2/	345,850	317,282	421,489	367,942	1,452,563
Percentage Change from the Same Period in Previous Year					
1990	13.0	5.3	3.9	17.2	9.7
1991	-26.8	-0.8	12.0	1.5	-3.6
1992	62.0	21.4	3.0	2.0	18.6
1993	-17.9	-5.7	3.8	12.2	-2.3
1994	14.5	10.5	11.4	1.2	9.2
1995	6.5	16.3	12.3	15.5	12.6
1996	17.4	0.5	1.2	1.6	4.8
1997	3.0	4.7	4.7	0.6	3.3
1998	-4.6	-9.3	-11.2	-13.2	-9.6
1999	-12.5	-8.6	-5.5	-9.2	-8.9
2000	-1.6	2.7	-7.7	6.8	-0.4
2001	-1.8	-2.4	-10.7	-48.9	-15.9
2002	-25.5	-18.3	-8.5	80.1	-3.0
2003	4.8	-33.4	-8.5	-3.1	-9.6
2004	-3.0	51.5	12.0	-1.8	10.6
2005	12.6	2.0	-0.9	-2.8	2.4
2006	-10.0	-12.2	-8.7	-10.1	-10.2
2007	-9.7	-7.2	1.3	-4.5	-4.9
2008	-2.7	-5.8	-14.3	-13.1	-9.4
2009	-2.8	-11.7	3.3	7.7	-0.6
2010	1.5	18.5	7.0	0.0	6.1
2011	0.9	-13.3	5.3	5.9	0.2
2012 2/	13.7	31.2	13.2	13.7	17.0

1/ Staying overnight or longer.
2/ Data are preliminary. First Quarter through Third Quarter revised from previous *QSER*.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-8. AVERAGE DAILY VISITOR CENSUS - TOTAL

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Persons 1/					
1990	153,433	154,837	164,211	145,565	154,517
1991	133,709	148,630	164,788	141,881	147,323
1992	151,630	151,089	157,684	148,571	152,249
1993	152,152	143,526	151,195	143,177	147,498
1994	158,799	150,606	163,160	153,936	156,630
1995	156,122	152,567	165,953	153,680	157,098
1996	162,055	157,296	166,586	147,280	158,297
1997	159,456	152,281	165,342	151,665	157,187
1998	168,313	148,818	158,423	154,146	157,389
1999	174,588	151,621	169,672	161,956	164,439
2000	175,797	164,816	171,435	162,537	168,637
2001	176,954	159,596	162,674	134,185	158,247
2002	162,745	153,178	167,584	157,250	160,195
2003	163,475	150,775	171,357	158,528	161,048
2004	171,479	164,897	180,936	168,540	171,481
2005	192,126	172,635	196,484	180,542	185,445
2006	198,665	180,356	195,968	182,876	189,441
2007	193,365	184,702	195,509	184,106	189,412
2008	196,032	166,503	167,502	160,101	172,487
2009	169,946	161,808	169,752	158,893	165,082
2010	177,714	169,223	186,931	177,829	177,949
2011	196,827	173,967	186,064	186,549	185,824
2012 2/	212,551	195,648	198,957	200,215	201,831
Percentage Change from the Same Period in Previous Year					
1991	-12.9	-4.0	0.4	-2.5	-4.7
1992	13.4	1.7	-4.3	4.7	3.3
1993	0.3	-5.0	-4.1	-3.6	-3.1
1994	4.4	4.9	7.9	7.5	6.2
1995	-1.7	1.3	1.7	-0.2	0.3
1996	3.8	3.1	0.4	-4.2	0.8
1997	-1.6	-3.2	-0.7	3.0	-0.7
1998	5.6	-2.3	-4.2	1.6	0.1
1999	3.7	1.9	7.1	5.1	4.5
2000	0.7	8.7	1.0	0.4	2.6
2001	0.7	-3.2	-5.1	-17.4	-6.2
2002	-8.0	-4.0	3.0	17.2	1.2
2003	0.4	-1.6	2.3	0.8	0.5
2004	4.9	9.4	5.6	6.3	6.5
2005	12.0	4.7	8.6	7.1	8.1
2006	3.4	4.5	-0.3	1.3	2.2
2007	-2.7	2.4	-0.2	0.7	0.0
2008	1.4	-9.9	-14.3	-13.0	-8.9
2009	-13.3	-2.8	1.3	-0.8	-4.3
2010	4.6	4.6	10.1	11.9	7.8
2011	10.8	2.8	-0.5	4.9	4.4
2012 2/	8.0	12.5	6.9	7.3	8.6

1/ Staying overnight or longer.
2/ Data are preliminary.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-9. AVERAGE DAILY VISITOR CENSUS - DOMESTIC

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
In Persons 1/					
1990	110,456	116,515	119,729	105,546	113,066
1991	98,222	109,730	116,248	98,425	105,686
1992	104,319	107,219	109,188	105,612	106,589
1993	102,631	100,476	101,349	97,312	100,430
1994	107,513	107,992	110,953	105,149	107,904
1995	107,614	106,582	107,037	101,414	105,649
1996	108,516	110,119	110,669	96,377	106,404
1997	107,247	107,608	112,524	104,678	108,019
1998	117,377	110,319	111,721	108,952	112,068
1999	120,018	112,905	121,730	117,326	117,998
2000	124,638	125,173	126,075	117,911	123,442
2001	126,606	120,781	119,887	105,365	118,106
2002	122,622	119,430	126,274	115,809	121,029
2003	118,886	123,760	131,942	118,874	123,389
2004	128,237	131,766	140,130	129,234	132,355
2005	146,732	137,683	153,816	139,332	144,396
2006	149,596	147,415	156,511	144,638	149,545
2007	149,663	150,976	156,793	146,380	150,960
2008	152,981	134,204	129,701	124,250	135,239
2009	130,386	130,589	133,326	122,142	129,100
2010	131,507	133,002	144,558	136,417	136,407
2011	146,802	138,108	143,099	140,159	142,027
2012 2/	151,817	146,446	148,181	148,573	148,752
Percentage Change from the Same Period in Previous Year					
1991	-11.1	-5.8	-2.9	-6.7	-6.5
1992	6.2	-2.3	-6.1	7.3	0.9
1993	-1.6	-6.3	-7.2	-7.9	-5.8
1994	4.8	7.5	9.5	8.1	7.4
1995	0.1	-1.3	-3.5	-3.6	-2.1
1996	0.8	3.3	3.4	-5.0	0.7
1997	-1.2	-2.3	1.7	8.6	1.5
1998	9.4	2.5	-0.7	4.1	3.7
1999	2.3	2.3	9.0	7.7	5.3
2000	3.8	10.9	3.6	0.5	4.6
2001	1.6	-3.5	-4.9	-10.6	-4.3
2002	-3.1	-1.1	5.3	9.9	2.5
2003	-3.0	3.6	4.5	2.6	1.9
2004	7.9	6.5	6.2	8.7	7.3
2005	14.4	4.5	9.8	7.8	9.1
2006	2.0	7.1	1.8	3.8	3.6
2007	0.0	2.4	0.2	1.2	0.9
2008	2.2	-11.1	-17.3	-15.1	-10.4
2009	-14.8	-2.7	2.8	-1.7	-4.5
2010	0.9	1.8	8.4	11.7	5.7
2011	11.6	3.8	-1.0	2.7	4.1
2012 2/	3.4	6.0	3.6	6.0	4.7

1/ Staying overnight or longer.
2/ Data are preliminary.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-10. AVERAGE DAILY VISITOR CENSUS - INTERNATIONAL

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Persons 1/					
1990	42,977	38,322	44,482	40,020	41,450
1991	35,487	38,900	48,540	43,457	41,637
1992	47,312	43,870	48,496	42,959	45,660
1993	49,520	43,050	49,846	45,865	47,068
1994	51,285	42,613	52,207	48,786	48,726
1995	48,508	45,985	58,916	52,266	51,450
1996	53,539	47,177	55,917	50,903	51,892
1997	52,209	44,673	52,819	46,988	49,168
1998	50,936	38,499	46,701	45,193	45,320
1999	54,570	38,716	47,942	44,630	46,441
2000	51,158	39,642	45,360	44,626	45,196
2001	50,348	38,816	42,787	28,821	40,141
2002	40,124	33,749	41,310	41,441	39,165
2003	44,588	27,016	39,415	39,654	37,659
2004	43,242	33,132	40,806	39,306	39,126
2005	45,394	34,952	42,667	41,209	41,049
2006	49,069	32,942	39,457	38,238	39,895
2007	43,701	33,726	38,716	37,727	38,452
2008	43,051	32,299	37,801	35,851	37,248
2009	39,561	31,219	36,426	36,751	35,983
2010	46,207	36,221	42,373	41,412	41,542
2011	50,025	35,858	42,965	46,391	43,797
2012 2/	60,734	49,201	50,776	51,643	53,078
Percentage Change from the Same Period in Previous Year					
1991	-17.4	1.5	9.1	8.6	0.5
1992	33.3	12.8	-0.1	-1.1	9.7
1993	4.7	-1.9	2.8	6.8	3.1
1994	3.6	-1.0	4.7	6.4	3.5
1995	-5.4	7.9	12.9	7.1	5.6
1996	10.4	2.6	-5.1	-2.6	0.9
1997	-2.5	-5.3	-5.5	-7.7	-5.2
1998	-2.4	-13.8	-11.6	-3.8	-7.8
1999	7.1	0.6	2.7	-1.2	2.5
2000	-6.3	2.4	-5.4	0.0	-2.7
2001	-1.6	-2.1	-5.7	-35.4	-11.2
2002	-20.3	-13.1	-3.5	43.8	-2.4
2003	11.1	-20.0	-4.6	-4.3	-3.8
2004	-3.0	22.6	3.5	-0.9	3.9
2005	5.0	5.5	4.6	4.8	4.9
2006	8.1	-5.8	-7.5	-7.2	-2.8
2007	-10.9	2.4	-1.9	-1.3	-3.6
2008	-1.5	-4.2	-2.4	-5.0	-3.1
2009	-8.1	-3.3	-3.6	2.5	-3.4
2010	16.8	16.0	16.3	12.7	15.4
2011	8.3	-1.0	1.4	12.0	5.4
2012 2/	21.4	37.2	18.2	11.3	21.2

1/ Staying overnight or longer.
2/ Data are preliminary.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-11. VISITOR EXPENDITURES - BY AIR

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Millions of Dollars 1/					
2003	2,468.0	2,202.4	2,594.5	2,579.5	9,844.4
2004	2,576.7	2,539.7	2,797.3	2,733.8	10,647.6
2005	2,820.1	2,673.4	3,158.5	2,998.1	11,650.2
2006	2,985.8	2,930.7	3,249.7	3,076.6	12,242.7
2007	3,114.7	3,015.4	3,280.7	3,167.5	12,578.3
2008	3,122.5	2,734.1	2,750.3	2,574.9	11,181.8
2009	2,568.0	2,326.8	2,450.5	2,449.0	9,794.3
2010 2/	2,602.5	2,461.2	2,915.6	2,878.2	10,857.5
2011 2/	3,110.6	2,740.1	3,063.2	3,133.6	12,047.4
2012 2/	3,641.8	3,450.4	3,552.6	3,646.4	14,291.2
Percentage Change from the Same Period in Previous Year					
2003	4.5	-0.9	-1.0	4.9	1.9
2004	4.4	15.3	7.8	6.0	8.2
2005	9.4	5.3	12.9	9.7	9.4
2006	5.9	9.6	2.9	2.6	5.1
2007	4.3	2.9	1.0	3.0	2.7
2008	0.2	-9.3	-16.2	-18.7	-11.1
2009	-17.8	-14.9	-10.9	-4.9	-12.4
2010 2/	1.3	5.8	19.0	17.5	10.9
2011 2/	19.5	11.3	5.1	8.9	11.0
2012 2/	17.1	25.9	16.0	16.4	18.6

1/ By persons arriving by air and staying overnight or longer. Excludes supplemental business expenditures.

2/ 2010 revised components not yet available to reflect annual revision [$10,866.7 million] in *2011 Annual Research Report.* 2012 data are preliminary.

Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-12. AIR SEATS OPERATED TO HAWAII - TOTAL

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
Total Seats (Scheduled + Chartered)					
1999	(NA)	(NA)	(NA)	(NA)	(NA)
2000	(NA)	(NA)	(NA)	(NA)	(NA)
2001	(NA)	(NA)	2,192,010	1,923,953	(NA)
2002	1,995,837	2,097,859	2,304,618	2,255,438	8,653,752
2003	2,225,300	2,087,538	2,339,117	2,224,956	8,876,911
2004	2,328,139	2,329,177	2,506,098	2,468,236	9,631,650
2005	2,571,187	2,617,980	2,642,047	2,477,098	10,308,312
2006	2,556,265	2,630,440	2,771,804	2,634,993	10,593,502
2007	2,629,341	2,591,214	2,653,122	2,530,151	10,403,828
2008	2,636,838	2,246,199	2,277,991	2,182,465	9,343,493
2009	2,154,749	2,235,548	2,263,754	2,132,670	8,786,721
2010	2,260,814	2,327,445	2,415,229	2,296,425	9,299,913
2011 1/	2,333,261	2,326,988	2,395,944	2,315,012	9,371,205
2012 1/	2,419,925	2,450,838	2,687,681	2,603,303	10,161,747
Scheduled Seats					
1999	2,166,977	2,076,688	2,241,009	2,251,245	8,735,919
2000	2,312,601	2,279,033	2,364,292	2,359,088	9,315,014
2001	2,297,909	2,132,015	2,113,464	1,867,016	8,410,404
2002	1,906,555	1,995,969	2,200,970	2,148,812	8,252,306
2003	2,161,729	2,016,915	2,257,507	2,121,619	8,557,770
2004	2,259,346	2,264,991	2,418,798	2,374,110	9,317,245
2005	2,496,267	2,564,740	2,577,441	2,385,158	10,023,606
2006	2,482,495	2,580,060	2,717,404	2,581,093	10,361,052
2007	2,561,381	2,545,294	2,595,892	2,488,131	10,190,698
2008	2,572,018	2,210,759	2,237,211	2,142,025	9,162,013
2009	2,126,021	2,210,420	2,238,295	2,102,037	8,676,773
2010	2,227,202	2,308,181	2,387,334	2,267,523	9,190,240
2011 1/	2,305,602	2,303,612	2,364,133	2,281,389	9,254,736
2012 1/	2,386,691	2,425,660	2,652,501	2,578,072	10,042,924
Chartered Seats					
1999	(NA)	(NA)	(NA)	(NA)	(NA)
2000	(NA)	(NA)	(NA)	(NA)	(NA)
2001	(NA)	(NA)	78,546	56,937	(NA)
2002	89,282	101,890	103,648	106,626	401,446
2003	63,571	70,623	81,610	103,337	319,141
2004	68,793	64,186	87,300	94,126	314,405
2005	74,920	53,240	64,606	91,940	284,706
2006	73,770	50,380	54,400	53,900	232,450
2007	67,960	45,920	57,230	42,020	213,130
2008	64,820	35,440	40,780	40,440	181,480
2009	28,728	25,128	25,459	30,633	109,948
2010	33,612	19,264	27,895	28,902	109,673
2011	27,659	23,376	31,811	33,623	116,469
2012 1/	18,492	16,560	15,180	14,904	65,136

1/ 2011 Q1 and 2012 Q1 to Q3 revised from previous *QSER*.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-12-Con. AIR SEATS OPERATED TO HAWAII - TOTAL

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
[Percentage change from the same period in previous year]					
Total Seats (Scheduled + Chartered) - in percent					
2000	(NA)	(NA)	(NA)	(NA)	(NA)
2001	(NA)	(NA)	(NA)	(NA)	(NA)
2002	(NA)	(NA)	5.1	17.2	(NA)
2003	11.5	-0.5	1.5	-1.4	2.6
2004	4.6	11.6	7.1	10.9	8.5
2005	10.4	12.4	5.4	0.4	7.0
2006	-0.6	0.5	4.9	6.4	2.8
2007	2.9	-1.5	-4.3	-4.0	-1.8
2008	0.3	-13.3	-14.1	-13.7	-10.2
2009	-18.3	-0.5	-0.6	-2.3	-6.0
2010	4.9	4.1	6.7	7.7	5.8
2011 1/	3.2	0.0	-0.8	0.8	0.8
2012 1/	3.7	5.3	12.2	12.5	8.4
Scheduled Seats - in percent					
2000	6.7	9.7	5.5	4.8	6.6
2001	-0.6	-6.5	-10.6	-20.9	-9.7
2002	-17.0	-6.4	4.1	15.1	-1.9
2003	13.4	1.0	2.6	-1.3	3.7
2004	4.5	12.3	7.1	11.9	8.9
2005	10.5	13.2	6.6	0.5	7.6
2006	-0.6	0.6	5.4	8.2	3.4
2007	3.2	-1.3	-4.5	-3.6	-1.6
2008	0.4	-13.1	-13.8	-13.9	-10.1
2009	-17.3	0.0	0.0	-1.9	-5.3
2010	4.8	4.4	6.7	7.9	5.9
2011 1/	3.5	-0.2	-1.0	0.6	0.7
2012 1/	3.5	5.3	12.2	13.0	8.5
Chartered Seats - in percent					
2000	(NA)	(NA)	(NA)	(NA)	(NA)
2001	(NA)	(NA)	(NA)	(NA)	(NA)
2002	(NA)	(NA)	32.0	87.3	(NA)
2003	-28.8	-30.7	-21.3	-3.1	-20.5
2004	8.2	-9.1	7.0	-8.9	-1.5
2005	8.9	-17.1	-26.0	-2.3	-9.4
2006	-1.5	-5.4	-15.8	-41.4	-18.4
2007	-7.9	-8.9	5.2	-22.0	-8.3
2008	-4.6	-22.8	-28.7	-3.8	-14.9
2009	-55.7	-29.1	-37.6	-24.3	-39.4
2010	17.0	-23.3	9.6	-5.7	-0.3
2011	-17.7	21.3	14.0	16.3	6.2
2012 1/	-33.1	-29.2	-52.3	-55.7	-44.1

1/ 2011 Q1 and 2012 Q1 to Q3 revised from previous *QSER*.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-13. AIR SEATS OPERATED TO HAWAII - DOMESTIC

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
Total Seats (Scheduled + Chartered)					
1999	(NA)	(NA)	(NA)	(NA)	(NA)
2000	(NA)	(NA)	(NA)	(NA)	(NA)
2001	(NA)	(NA)	1,401,305	1,283,898	(NA)
2002	1,324,661	1,406,941	1,565,011	1,497,980	5,794,593
2003	1,461,443	1,528,413	1,661,770	1,558,075	6,209,701
2004	1,654,050	1,682,217	1,773,314	1,724,617	6,834,198
2005	1,809,471	1,891,777	1,892,885	1,742,418	7,336,551
2006	1,808,635	1,958,862	2,060,688	1,898,119	7,726,304
2007	1,855,547	1,894,335	1,954,422	1,856,518	7,560,822
2008	1,949,847	1,636,823	1,657,331	1,560,743	6,804,744
2009	1,539,210	1,633,614	1,654,555	1,498,743	6,326,122
2010	1,572,490	1,718,216	1,791,648	1,659,178	6,741,532
2011	1,639,049	1,692,366	1,703,130	1,595,122	6,629,667
2012 1/	1,613,366	1,704,970	1,864,558	1,772,984	6,955,878
Scheduled Seats					
1999	1,233,878	1,244,910	1,370,212	1,342,235	5,191,235
2000	1,413,788	1,423,766	1,483,918	1,453,831	5,775,303
2001	1,422,430	1,349,219	1,328,649	1,228,725	5,329,023
2002	1,258,617	1,322,385	1,471,423	1,409,133	5,461,558
2003	1,403,566	1,462,693	1,589,798	1,495,587	5,951,644
2004	1,598,197	1,629,951	1,700,354	1,648,491	6,576,993
2005	1,766,151	1,854,537	1,851,079	1,700,478	7,172,245
2006	1,769,075	1,918,882	2,019,848	1,858,219	7,566,024
2007	1,813,587	1,854,815	1,905,972	1,825,698	7,400,072
2008	1,908,987	1,603,763	1,626,551	1,531,103	6,670,404
2009	1,517,682	1,612,086	1,634,959	1,476,663	6,241,390
2010	1,553,170	1,700,552	1,773,708	1,640,962	6,668,392
2011	1,621,937	1,674,702	1,685,190	1,577,182	6,559,011
2012 1/	1,594,874	1,688,410	1,849,378	1,758,080	6,890,742
Chartered Seats					
1999	(NA)	(NA)	(NA)	(NA)	(NA)
2000	(NA)	(NA)	(NA)	(NA)	(NA)
2001	(NA)	(NA)	72,656	55,173	(NA)
2002	66,044	84,556	93,588	88,847	333,035
2003	57,877	65,720	71,972	62,488	258,057
2004	55,853	52,266	72,960	76,126	257,205
2005	43,320	37,240	41,806	41,940	164,306
2006	39,640	41,260	40,840	39,900	161,640
2007	41,960	39,520	48,450	30,820	160,750
2008	40,860	33,060	30,780	29,640	134,340
2009	21,528	21,528	19,596	22,080	84,732
2010	19,320	17,664	17,940	18,216	73,140
2011	17,112	17,664	17,940	17,940	70,656
2012 1/	18,492	16,560	15,180	14,904	65,136

1/ Q1 to Q3 for Total and Scheduled Seats revised from previous *QSER*.

Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-13-Con. AIR SEATS OPERATED TO HAWAII - DOMESTIC

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
[Percentage change from the same period in previous year]					
Total Seats (Scheduled + Chartered) - in percent					
2000	(NA)	(NA)	(NA)	(NA)	(NA)
2001	(NA)	(NA)	(NA)	(NA)	(NA)
2002	(NA)	(NA)	11.7	16.7	(NA)
2003	10.3	8.6	6.2	4.0	7.2
2004	13.2	10.1	6.7	10.7	10.1
2005	9.4	12.5	6.7	1.0	7.4
2006	0.0	3.5	8.9	8.9	5.3
2007	2.6	-3.3	-5.2	-2.2	-2.1
2008	5.1	-13.6	-15.2	-15.9	-10.0
2009	-21.1	-0.2	-0.2	-4.0	-7.0
2010	2.2	5.2	8.3	10.7	6.6
2011	4.2	-1.5	-4.9	-3.9	-1.7
2012 1/	-1.6	0.7	9.5	11.2	4.9
Scheduled Seats - in percent					
2000	14.6	14.4	8.3	8.3	11.3
2001	0.6	-5.2	-10.5	-15.5	-7.7
2002	-11.5	-2.0	10.7	14.7	2.5
2003	11.5	10.6	8.0	6.1	9.0
2004	13.9	11.4	7.0	10.2	10.5
2005	10.5	13.8	8.9	3.2	9.1
2006	0.2	3.5	9.1	9.3	5.5
2007	2.5	-3.3	-5.6	-1.8	-2.2
2008	5.3	-13.5	-14.7	-16.1	-9.9
2009	-20.5	0.5	0.5	-3.6	-6.4
2010	2.3	5.5	8.5	11.1	6.8
2011	4.4	-1.5	-5.0	-3.9	-1.6
2012 1/	-1.7	0.8	9.7	11.5	5.1
Chartered Seats - in percent					
2000	(NA)	(NA)	(NA)	(NA)	(NA)
2001	(NA)	(NA)	(NA)	(NA)	(NA)
2002	(NA)	(NA)	28.8	61.0	(NA)
2003	-12.4	-22.3	-23.1	-29.7	-22.5
2004	-3.5	-20.5	1.4	21.8	-0.3
2005	-22.4	-28.7	-42.7	-44.9	-36.1
2006	-8.5	10.8	-2.3	-4.9	-1.6
2007	5.9	-4.2	18.6	-22.8	-0.6
2008	-2.6	-16.3	-36.5	-3.8	-16.4
2009	-47.3	-34.9	-36.3	-25.5	-36.9
2010	-10.3	-17.9	-8.5	-17.5	-13.7
2011	-11.4	0.0	0.0	-1.5	-3.4
2012 1/	8.1	-6.3	-15.4	-16.9	-7.8

1/ Q1 to Q3 for Total and Scheduled Seats revised from previous *QSER.*

Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-14. AIR SEATS OPERATED TO HAWAII - INTERNATIONAL

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Total Seats (Scheduled + Chartered)					
1999	(NA)	(NA)	(NA)	(NA)	(NA)
2000	(NA)	(NA)	(NA)	(NA)	(NA)
2001	(NA)	(NA)	790,705	640,055	(NA)
2002	671,176	690,918	739,607	757,458	2,859,159
2003	763,857	559,125	677,347	666,881	2,667,210
2004	674,089	646,960	732,784	743,619	2,797,452
2005	761,716	726,203	749,162	734,680	2,971,761
2006	747,630	671,578	711,116	736,874	2,867,198
2007	773,794	696,879	698,700	673,633	2,843,006
2008	686,991	609,376	620,660	621,722	2,538,749
2009	615,539	601,934	609,199	633,927	2,460,599
2010	688,324	609,229	623,581	637,247	2,558,381
2011 1/	694,212	634,622	692,814	719,890	2,741,538
2012 1/	806,559	745,868	823,123	830,319	3,205,869
Scheduled Seats					
1999	933,099	831,778	870,797	909,010	3,544,684
2000	898,813	855,267	880,374	905,257	3,539,711
2001	875,479	782,796	784,815	638,291	3,081,381
2002	647,938	673,584	729,547	739,679	2,790,748
2003	758,163	554,222	667,709	626,032	2,606,126
2004	661,149	635,040	718,444	725,619	2,740,252
2005	730,116	710,203	726,362	684,680	2,851,361
2006	713,420	661,178	697,556	722,874	2,795,028
2007	747,794	690,479	689,920	662,433	2,790,626
2008	663,031	606,996	610,660	610,922	2,491,609
2009	608,339	598,334	603,336	625,374	2,435,383
2010	674,032	607,629	613,626	626,561	2,521,848
2011 1/	683,665	628,910	678,943	704,207	2,695,725
2012 1/	791,817	737,250	803,123	819,992	3,152,182
Chartered Seats					
1999	(NA)	(NA)	(NA)	(NA)	(NA)
2000	(NA)	(NA)	(NA)	(NA)	(NA)
2001	(NA)	(NA)	5,890	1,764	(NA)
2002	23,238	17,334	10,060	17,779	68,411
2003	5,694	4,903	9,638	40,849	61,084
2004	12,940	11,920	14,340	18,000	57,200
2005	31,600	16,000	22,800	50,000	120,400
2006	34,210	10,400	13,560	14,000	72,170
2007	26,000	6,400	8,780	11,200	52,380
2008	23,960	2,380	10,000	10,800	47,140
2009	7,200	3,600	5,863	8,553	25,216
2010	14,292	1,600	9,955	10,686	36,533
2011 1/	10,547	5,712	13,871	15,683	45,813
2012 1/	14,742	8,618	20,000	10,327	53,687

1/ Q1 and Annual 2011 and Q1 2012 for Total and Scheduled Seats are revised from previous *QSER.*
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table D-14-Con. AIR SEATS OPERATED TO HAWAII - INTERNATIONAL

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
[Percentage change from the same period in previous year]					
Total Seats (Scheduled + Chartered) - in percent					
2000	(NA)	(NA)	(NA)	(NA)	(NA)
2001	(NA)	(NA)	(NA)	(NA)	(NA)
2002	(NA)	(NA)	-6.5	18.3	(NA)
2003	13.8	-19.1	-8.4	-12.0	-6.7
2004	-11.8	15.7	8.2	11.5	4.9
2005	13.0	12.2	2.2	-1.2	6.2
2006	-1.8	-7.5	-5.1	0.3	-3.5
2007	3.5	3.8	-1.7	-8.6	-0.8
2008	-11.2	-12.6	-11.2	-7.7	-10.7
2009	-10.4	-1.2	-1.8	2.0	-3.1
2010	11.8	1.2	2.4	0.5	4.0
2011 1/	0.9	4.2	11.1	13.0	7.2
2012 1/	16.2	17.5	18.8	15.3	16.9
Scheduled Seats - in percent					
2000	-3.7	2.8	1.1	-0.4	-0.1
2001	-2.6	-8.5	-10.9	-29.5	-12.9
2002	-26.0	-14.0	-7.0	15.9	-9.4
2003	17.0	-17.7	-8.5	-15.4	-6.6
2004	-12.8	14.6	7.6	15.9	5.1
2005	10.4	11.8	1.1	-5.6	4.1
2006	-2.3	-6.9	-4.0	5.6	-2.0
2007	4.8	4.4	-1.1	-8.4	-0.2
2008	-11.3	-12.1	-11.5	-7.8	-10.7
2009	-8.2	-1.4	-1.2	2.4	-2.3
2010	10.8	1.6	1.7	0.2	3.6
2011 1/	1.4	3.5	10.6	12.4	6.9
2012 1/	15.8	17.2	18.3	16.4	16.9
Chartered Seats - in percent					
2000	(NA)	(NA)	(NA)	(NA)	(NA)
2001	(NA)	(NA)	(NA)	(NA)	(NA)
2002	(NA)	(NA)	70.8	907.9	(NA)
2003	-75.5	-71.7	-4.2	129.8	-10.7
2004	127.3	143.1	48.8	-55.9	-6.4
2005	144.2	34.2	59.0	177.8	110.5
2006	8.3	-35.0	-40.5	-72.0	-40.1
2007	-24.0	-38.5	-35.3	-20.0	-27.4
2008	-7.8	-62.8	13.9	-3.6	-10.0
2009	-69.9	51.3	-41.4	-20.8	-46.5
2010	98.5	-55.6	69.8	24.9	44.9
2011 1/	-26.2	257.0	39.3	46.8	25.4
2012 1/	39.8	50.9	44.2	-34.2	17.2

1/ Q1 and Annual 2011 and Q1 2012 for Total and Scheduled Seats are revised from previous *QSER.*
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

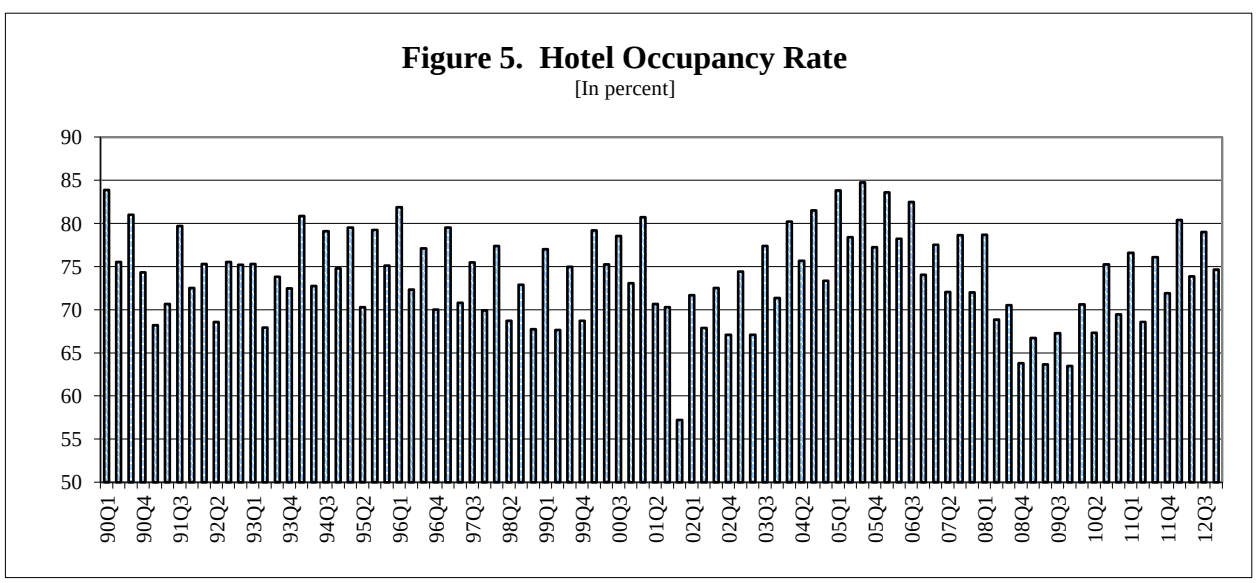
Table D-15. HOTEL OCCUPANCY RATE

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
In Percent					
1982	79.0	65.9	70.9	66.7	70.4
1983	75.2	68.1	71.7	66.5	69.7
1984	84.0	75.6	74.6	75.1	76.0
1985	88.1	69.1	75.0	72.5	76.1
1986	87.0	78.8	79.9	76.8	81.7
1987	88.0	77.1	82.1	77.8	81.1
1988	81.7	75.1	81.3	75.1	78.5
1989	85.9	73.9	81.0	75.7	79.0
1990	83.9	75.5	81.0	74.3	78.8
1991	68.2	70.7	79.7	72.5	72.4
1992	75.3	68.6	75.5	75.2	72.7
1993	75.3	67.9	73.8	72.5	72.0
1994	80.9	72.7	79.1	74.8	76.5
1995	79.5	70.3	79.2	75.1	75.8
1996	81.9	72.3	77.1	70.0	75.2
1997	79.5	70.8	75.5	69.9	73.9
1998	77.4	68.7	72.9	67.7	71.5
1999	77.0	67.7	75.0	68.7	72.1
2000	79.2	75.2	78.5	73.1	76.0
2001	80.7	70.7	70.3	57.2	69.2
2002	71.7	67.9	72.5	67.1	69.7
2003	74.4	67.1	77.4	71.3	72.6
2004	80.2	75.7	81.5	73.4	77.7
2005	83.8	78.4	84.8	77.2	81.1
2006	83.6	78.2	82.5	74.1	79.5
2007	77.5	72.0	78.6	72.0	75.0
2008	78.7	68.8	70.5	63.8	70.4
2009	66.7	63.7	67.3	63.5	64.8
2010	70.6	67.3	75.2	69.5	70.7
2011 1/	76.6	68.6	76.1	71.9	73.2
2012 1/	80.4	73.9	79.0	74.7	76.9

The 2nd, 3rd, and 4th Quarter averages are computed by Hawaii State Department of Business, Economic Development & Tourism from PKF-Hawaii monthly averages through January 1995 and Hospitality Advisors LLC monthly averages from February 1995. The 1st quarter and Annual are as released or revised.

1/ Source revises each month of previous year when current year is released.

Source: Hawaii State Department of Business, Economic Development & Tourism, PKF-Hawaii and Hospitality Advisors LLC.



E. CONSTRUCTION

The indicators of Hawaii's construction industry were mainly positive in the fourth quarter of 2012. The State Government CIP expenditures and the value of private building authorizations also increased. Construction jobs also increased in the quarter. Only government contracts awarded decreased in the quarter.

Construction was one of the major contributors to job growth in Hawaii during part of the past decade. From 2002 to 2007, construction job growth averaged 8.0 percent per year. In the fourth quarter of 2007, the average construction job reached a peak of 40,000 jobs. Since the second quarter of 2008; however, the quarter-over-quarter growth rate of construction jobs has been negative in all quarters until the third quarter of 2012. In the fourth quarter of 2012, the construction sector added 1,300 jobs or 4.6 percent compared with the same quarter of 2011. For the whole of 2012, the construction sector added 100 jobs (Table A-7) over the previous year.

In the fourth quarter of 2012, total private building authorizations increased $248.5 million or 49.5 percent compared with the fourth quarter of 2011 (Table E-1). For the whole of 2012, private building authorizations increased $779.4 million or 41.9 percent compared with 2011.

In the fourth quarter of 2012, the private building authorizations in Hawaii County increased $60.9 million or 125.6 percent compared with the fourth quarter of 2011 (Table E-8). For the whole of 2012, private building authorizations in Hawaii County increased $139.1 million or 49.2 percent compared with the previous year.

In the fourth quarter of 2012, the private building authorizations in Maui decreased $36.5 million or 38.8 percent compared with the fourth quarter of 2011 (Table E-8). For the whole of 2012, private building authorizations in Maui increased $123.3 million or 50.6 percent compared with the previous year.

In the fourth quarter of 2012, the private building authorizations in Kauai increased $2.8 million or 19.9 percent compared with the fourth quarter of 2011 (Table E-8). For the whole of 2012, private building authorizations in Kauai increased $20.5 million or 34.4 percent compared with the previous year.

Government contracts awarded decreased $70.2 million or 41.9 percent in the fourth quarter of 2012 compared to the same quarter of 2011. For the whole of 2012, government contracts awarded increased $342.1 million or 79.4 percent compared with the previous year (Tables E-1). State Government CIP expenditures increased $51.3 million or 19.7 percent in the quarter (Table E-2). For the whole of 2012, CIP expenditures increased $296.1 million or 29.5 percent from the previous year.

According to the most recent data available, the Honolulu Construction Cost Indexes increased 2.7 percent for Single Family Residence (Table E-6) and increased 3.0 percent for High-Rise Building (Table E-7) in the fourth quarter of 2012 over that of 2011.

In the fourth quarter of 2012, Honolulu's median price for single family resales was $625,000, for an increase of $42,000 or 7.2 percent from the same quarter of 2011 (Table E-9); the median price for condominium units was $331,000, an increase of $36,750 or 12.5 percent over the same quarter of 2011 (Table E-10). In the fourth quarter of 2012, the number of single-family unit resales was up 16.1 percent, and the number of condominium unit resales was up 21.8 percent from the fourth quarter of 2011 (Tables E-11 and E-12). For the whole of 2012, the number of single-family unit resales was up 7.4 percent, and the number of condominium unit resales was up 8.2 percent compared with the previous year.

In the fourth quarter of 2012, single-family unit resales increased 15.7 percent, and condominium unit resales increased 37.0 percent in Maui County compared to the same quarter of 2011 (Tables E-17 and E-18).

Table E-1. ESTIMATED VALUE OF COMPLETED CONSTRUCTION, NEW PRIVATE BUILDING AUTHORIZATIONS, AND GOVERNMENT CONTRACTS AWARDED

Year	Contracting tax base 1/	Private Building Authorization 4/				Government Contracts Awarded
		Total Private Authorizations	Residential 4/	Commercial & Industrial 2/	Additions & Alterations	
In Millions of Dollars						
1982	1,294.9	683.1	299.2	242.9	141.1	391.6
1983	1,353.4	685.2	296.2	203.2	185.9	275.0
1984	1,242.9	581.5	327.7	104.0	149.9	388.7
1985	1,367.7	888.9	500.1	208.8	180.1	248.9
1986	1,808.0	1,025.2	455.5	267.4	302.3	422.7
1987	2,003.1	1,161.9	507.0	344.4	310.5	370.9
1988	2,487.6	1,546.5	689.2	541.2	316.1	665.0
1989	3,112.8	1,882.4	910.7	561.8	409.9	725.2
1990	4,003.7	2,101.8	952.3	698.0	451.5	825.5
1991	4,334.1	2,151.8	1,192.0	556.2	403.7	729.4
1992	4,012.7	1,751.9	811.1	532.3	408.5	1,159.1
1993	3,803.6	1,505.4	742.1	308.0	455.3	651.8
1994	3,322.3	1,612.9	849.3	370.3	393.4	693.0
1995	3,133.5	1,531.3	745.5	368.3	417.5	490.2
1996	3,285.1	1,117.8	487.0	252.8	378.0	885.5
1997	2,944.4	1,179.2	542.5	264.5	372.2	615.6
1998	3,016.0	1,054.3	485.5	205.6	363.2	685.1
1999	2,991.2	1,320.2	628.8	306.2	385.3	584.8
2000 3/	3,613.5	1,512.6	800.1	246.2	466.2	810.9
2001	3,766.4	1,585.7	882.4	329.1	374.2	715.7
2002 4/	4,275.0	1,772.0	1,112.9	254.2	404.9	768.3
2003 4/	4,536.3	2,361.2	1,345.1	507.5	508.6	633.4
2004 4/	4,921.5	2,726.5	1,767.7	303.3	655.6	1,384.6
2005 4/	6,024.0	3,492.0	2,259.3	433.5	799.1	725.1
2006 4/	7,223.3	3,770.1	1,811.8	732.0	1,226.2	853.8
2007 4/	8,072.9	3,585.4	1,855.4	703.9	1,026.2	869.5
2008 4/	7,987.1	2,906.6	1,381.6	427.1	1,097.9	952.8
2009 4/	6,641.7	1,998.9	799.2	284.8	914.9	778.6
2010 4/	5,589.8	1,980.3	779.0	377.5	823.8	1,057.6
2011 4/	5,837.4	1,858.8	687.9	285.9	884.9	430.7
2012 4/	(NA)	2,638.1	(NA)	(NA)	(NA)	772.9
1998 1 Qtr.	757.1	260.4	118.2	50.4	91.9	155.3
2 Qtr.	706.3	246.7	121.3	48.4	76.9	127.5
3 Qtr.	793.6	296.0	123.5	55.1	117.3	218.7
4 Qtr.	759.0	251.3	122.6	51.7	77.0	183.5
1999 1 Qtr.	732.1	342.9	141.6	125.0	76.3	177.3
2 Qtr.	737.0	314.3	153.4	72.3	88.5	104.6
3 Qtr.	758.1	314.0	151.1	63.9	99.0	147.1
4 Qtr.	764.0	349.0	182.6	45.0	121.4	155.8
2000 1 Qtr.	877.6	351.8	203.3	61.3	87.3	217.1
2 Qtr.	869.1	392.9	194.9	72.9	125.1	96.6
3 Qtr.	894.9	377.4	204.1	59.1	114.2	405.1
3/ 4 Qtr.	971.8	390.4	197.9	52.9	139.6	92.1
2001 1 Qtr.	920.5	362.5	186.3	96.6	79.6	178.0
2 Qtr.	918.4	423.6	234.3	77.9	111.5	175.7
3 Qtr.	893.2	421.0	256.3	68.3	96.4	113.1
4 Qtr.	1,034.3	378.6	205.6	86.3	86.7	248.9
2002 4/ 1 Qtr.	913.7	336.3	191.7	47.0	97.6	250.8
4/ 2 Qtr.	1,025.0	437.1	276.9	59.3	100.9	133.6
4/ 3 Qtr.	1,213.7	497.6	346.6	47.2	103.8	255.7
4/ 4 Qtr.	1,122.5	501.1	297.7	100.7	102.6	128.2
2003 4/ 1 Qtr.	1,122.3	655.1	326.0	217.9	111.3	168.3
4/ 2 Qtr.	1,139.3	716.7	398.1	155.3	163.3	86.0
4/ 3 Qtr.	1,179.6	531.0	316.5	87.9	126.6	228.3
4/ 4 Qtr.	1,095.1	458.4	304.6	46.4	107.4	150.8
2004 4/ 1 Qtr.	1,143.3	780.8	542.5	107.4	130.8	256.7
4/ 2 Qtr.	1,126.0	718.9	440.5	50.8	227.6	804.1
4/ 3 Qtr.	1,345.9	597.6	366.0	73.0	158.6	187.2
4/ 4 Qtr.	1,306.3	629.3	418.7	72.1	138.5	136.6
2005 4/ 1 Qtr.	1,440.9	706.5	420.3	48.7	237.6	213.6
4/ 2 Qtr.	1,429.8	728.5	450.7	103.4	174.4	105.5
4/ 3 Qtr.	1,608.1	1,050.5	662.1	220.1	168.4	314.4
4/ 4 Qtr.	1,545.1	1,006.4	726.2	61.4	218.8	91.5
2006 4/ 1 Qtr.	1,714.7	766.2	481.1	61.1	224.0	297.2
4/ 2 Qtr.	1,677.1	908.1	451.6	160.7	295.9	174.4
4/ 3 Qtr.	1,920.2	1,051.5	460.5	206.5	384.5	220.6
4/ 4 Qtr.	1,911.3	1,044.2	418.6	303.8	321.8	161.6
2007 4/ 1 Qtr.	1,991.0	737.1	412.1	59.7	265.3	180.1
4/ 2 Qtr.	2,081.1	1,085.7	668.8	222.6	194.2	317.7
4/ 3 Qtr.	1,924.9	896.3	412.1	144.3	339.9	255.1
4/ 4 Qtr.	2,075.9	866.3	362.3	277.2	226.8	116.5
2008 4/ 1 Qtr.	1,885.1	741.1	353.2	94.0	293.9	196.2
4/ 2 Qtr.	1,977.5	1,048.5	517.4	154.7	376.5	132.8
4/ 3 Qtr.	2,095.9	690.0	346.5	132.3	211.3	351.8
4/ 4 Qtr.	2,028.6	426.8	164.5	46.2	216.2	272.0
2009 4/ 1 Qtr.	1,779.9	542.2	276.3	38.8	227.0	167.2
4/ 2 Qtr.	1,726.6	470.7	160.5	97.3	212.8	197.3
4/ 3 Qtr.	1,580.1	558.8	193.4	56.5	308.9	233.8
4/ 4 Qtr.	1,555.1	427.3	169.0	92.1	166.1	180.4
2010 4/ 1 Qtr.	1,427.0	455.3	235.4	53.1	166.9	83.1
4/ 2 Qtr.	1,301.9	537.3	184.9	123.5	228.9	353.7
4/ 3 Qtr.	1,487.7	552.4	196.3	84.3	271.8	352.6
4/ 4 Qtr.	1,373.2	435.3	162.5	116.6	156.2	268.2
2011 4/ 1 Qtr.	1,382.9	380.9	146.8	48.1	186.1	75.4
4/ 2 Qtr.	1,443.6	438.4	178.4	47.2	212.7	63.0
4/ 3 Qtr.	1,468.2	537.7	206.7	80.2	250.8	124.5
4/ 4 Qtr.	1,542.7	501.8	156.1	110.4	235.3	167.7
2012 4/ 1 Qtr.	1,561.4	556.7	145.3	61.5	349.9	71.4
4/ 2 Qtr.	1,680.8	645.7	(NA)	(NA)	(NA)	280.6
4/ 3 Qtr.	1,858.5	685.4	(NA)	(NA)	(NA)	323.3
4/ 4 Qtr.	(NA)	750.4	(NA)	(NA)	(NA)	97.5

NA Not available.

First Hawaiian Bank has discontinued compiling Government Contracts Awarded. Hawaii State Department of Business, Economic Development & Tourism has compiled preliminary estimates beginning with the fourth quarter 1997 based on data in *Building Industry*.

1/ Formerly, this category was "Value of Construction Completed", subject to revision by Hawaii State Department of Taxation.

2/ Includes hotels.

3/ Kauai County Private Building Authorizations data for November consist of residential data only.

4/ Beginning with 2002 Kauai Private Building Authorizations data available for residential only.

Source: Hawaii State Department of Taxation; county building departments; U.S. Census Bureau; First Hawaiian Bank; *Building Industry* .

Table E-1. ESTIMATED VALUE OF COMPLETED CONSTRUCTION, NEW PRIVATE BUILDING AUTHORIZATIONS, AND GOVERNMENT CONTRACTS AWARDED - Con.

Year	Contracting tax base 1/	Private Building Authorization 4/				Government Contracts Awarded
		Total Private Authorizations	Residential 4/	Commercial & Industrial 2/	Additions & Alterations	
Percentage Change from the Same Period in Previous Year						
1983	4.5	0.3	-1.0	-16.3	31.8	-29.8
1984	-8.2	-15.1	10.6	-48.8	-19.4	41.3
1985	10.0	52.9	52.6	100.8	20.1	-36.0
1986	32.2	15.3	-8.9	28.1	67.9	69.8
1987	10.8	13.3	11.3	28.8	2.7	-12.3
1988	24.2	33.1	35.9	57.1	1.8	79.3
1989	25.1	21.7	32.1	3.8	29.7	9.1
1990	28.6	11.7	4.6	24.2	10.1	13.8
1991	8.3	2.4	25.2	-20.3	-10.6	-11.6
1992	-7.4	-18.6	-32.0	-4.3	1.2	58.9
1993	-5.2	-14.1	-8.5	-42.1	11.5	-43.8
1994	-12.7	7.1	14.4	20.2	-13.6	6.3
1995	-5.7	-5.1	-12.2	-0.5	6.1	-29.3
1996	4.8	-27.0	-34.7	-31.4	-9.5	80.6
1997	-10.4	5.5	11.4	4.6	-1.5	-30.5
1998	2.4	-10.6	-10.5	-22.3	-2.4	11.3
1999	-0.8	25.2	29.5	48.9	6.1	-14.6
2000 3/	20.8	14.6	27.3	-19.6	21.0	38.7
2001	4.2	4.8	10.3	33.7	-19.7	-11.7
2002 4/	13.5	11.7	26.1	-22.8	8.2	7.3
2003 4/	6.1	33.3	20.9	99.7	25.6	-17.6
2004 4/	8.5	15.5	31.4	-40.2	28.9	118.6
2005 4/	22.4	28.1	27.8	43.0	21.9	-47.6
2006 4/	19.9	8.0	-19.8	68.8	53.4	17.8
2007 4/	11.8	-4.9	2.4	-3.8	-16.3	1.8
2008 4/	-1.1	-18.9	-25.5	-39.3	7.0	9.6
2009 4/	-16.8	-31.2	-42.2	-33.3	-16.7	-18.3
2010 4/	-15.8	-0.9	-2.5	32.5	-10.0	35.8
2011 4/	4.4	-6.1	-11.7	-24.3	7.4	-59.3
2012 4/	(NA)	41.9	-2.4	-28.3	59.2	79.4
1999 1 Qtr.	-3.3	31.7	19.8	148.2	-17.0	14.1
2 Qtr.	4.3	27.4	26.5	49.4	15.1	-18.0
3 Qtr.	-4.5	6.1	22.4	15.9	-15.6	-32.8
4 Qtr.	0.7	38.9	49.0	-13.1	57.7	-15.1
2000 1 Qtr.	19.9	2.6	43.6	-51.0	14.4	22.4
2 Qtr.	17.9	25.0	27.0	0.8	41.3	-7.6
3 Qtr.	18.0	20.2	35.0	-7.4	15.3	175.4
3/ 4 Qtr.	27.2	11.9	8.4	17.6	15.0	-40.9
2001 1 Qtr.	4.9	3.0	-8.3	57.6	-8.8	-18.0
2 Qtr.	5.7	7.8	20.2	6.8	-10.9	81.9
3 Qtr.	-0.2	11.5	25.6	15.5	-15.6	-72.1
4 Qtr.	6.4	-3.0	3.9	63.3	-37.9	170.2
2002 4/ 1 Qtr.	-0.7	-7.2	2.9	-51.4	22.6	40.9
4/ 2 Qtr.	11.6	3.2	18.2	-23.8	-9.5	-24.0
4/ 3 Qtr.	35.9	18.2	35.2	-31.0	7.7	126.1
4/ 4 Qtr.	8.5	32.4	44.8	16.7	18.4	-48.5
2003 4/ 1 Qtr.	22.8	94.8	70.0	364.0	14.0	-32.9
4/ 2 Qtr.	11.2	64.0	43.8	161.6	61.9	-35.6
4/ 3 Qtr.	-2.8	6.7	-8.7	86.3	22.0	-10.7
4/ 4 Qtr.	-2.4	-8.5	2.3	-53.9	4.7	17.6
2004 4/ 1 Qtr.	1.9	19.2	66.4	-50.7	17.6	52.5
4/ 2 Qtr.	-1.2	0.3	10.6	-67.3	39.4	835.0
4/ 3 Qtr.	14.1	12.5	15.7	-17.0	25.3	-18.0
4/ 4 Qtr.	19.3	37.3	37.5	55.2	29.0	-9.4
2005 4/ 1 Qtr.	26.0	-9.5	-22.5	-54.7	81.6	-16.8
4/ 2 Qtr.	27.0	1.3	2.3	103.7	-23.4	-86.9
4/ 3 Qtr.	19.5	75.8	80.9	201.6	6.2	68.0
4/ 4 Qtr.	18.3	59.9	73.4	-14.8	57.9	-33.0
2006 4/ 1 Qtr.	19.0	8.5	14.5	25.6	-5.7	39.1
4/ 2 Qtr.	17.3	24.7	0.2	55.4	69.6	65.3
4/ 3 Qtr.	19.4	0.1	-30.4	-6.2	128.4	-29.8
4/ 4 Qtr.	23.7	3.8	-42.3	394.5	47.1	76.6
2007 4/ 1 Qtr.	16.1	-3.8	-14.3	-2.3	18.4	-39.4
4/ 2 Qtr.	24.1	19.6	48.1	38.6	-34.4	82.1
4/ 3 Qtr.	0.2	-14.8	-10.5	-30.1	-11.6	15.7
4/ 4 Qtr.	8.6	-17.0	-13.4	-8.7	-29.5	-27.9
2008 4/ 1 Qtr.	-5.3	0.5	-14.3	57.4	10.8	8.9
4/ 2 Qtr.	-5.0	-3.4	-22.6	-30.5	93.8	-58.2
4/ 3 Qtr.	8.9	-23.0	-15.9	-8.3	-37.8	37.9
4/ 4 Qtr.	-2.3	-50.7	-54.6	-83.3	-4.7	133.4
2009 4/ 1 Qtr.	-5.6	-26.8	-21.8	-58.7	-22.8	-14.8
4/ 2 Qtr.	-12.7	-55.1	-69.0	-37.1	-43.5	48.5
4/ 3 Qtr.	-24.6	-19.0	-44.2	-57.3	46.2	-33.5
4/ 4 Qtr.	-23.3	0.1	2.8	99.3	-23.1	-33.7
2010 4/ 1 Qtr.	-19.8	-16.0	-14.8	36.7	-26.5	-50.3
4/ 2 Qtr.	-24.6	14.2	15.2	26.9	7.6	79.3
4/ 3 Qtr.	-5.8	-1.2	1.5	49.1	-12.0	50.8
4/ 4 Qtr.	-11.7	1.9	-3.9	26.6	-6.0	48.7
2011 4/ 1 Qtr.	-3.1	-16.4	-37.7	-9.5	11.5	-9.2
4/ 2 Qtr.	10.9	-18.4	-3.5	-61.8	-7.1	-82.2
4/ 3 Qtr.	-1.3	-2.7	5.3	-4.8	-7.7	-64.7
4/ 4 Qtr.	12.3	15.3	-3.9	-5.3	50.6	-37.4
2012 4/ 1 Qtr.	12.9	46.2	-1.0	27.9	88.1	-5.3
4/ 2 Qtr.	16.4	47.3	(NA)	(NA)	(NA)	345.3
4/ 3 Qtr.	26.6	27.5	(NA)	(NA)	(NA)	159.6
4/ 4 Qtr.	(NA)	49.5	(NA)	(NA)	(NA)	-41.9

NA Not available.

First Hawaiian Bank has discontinued compiling Government Contracts Awarded. Hawaii State Department of Business, Economic Development & Tourism has compiled preliminary estimates beginning with the fourth quarter 1997 based on data in *Building Industry*.

1/ Formerly, this category was "Value of Construction Completed", subject to revision by Hawaii State Department of Taxation.

2/ Includes hotels.

3/ Kauai data for November consist of residential data only.

4/ Beginning in 2002 Kauai data available for residential only.

Source: Hawaii State Department of Taxation; county building departments; U.S. Census Bureau; First Hawaiian Bank; *Building Industry*.

Table E-2. STATE GOVERNMENT CAPITAL IMPROVEMENT PROJECT EXPENDITURES

Year	Total Expenditures	General Oblig. Bond 1/	Revenue Bond 2/	General Fund (Cash)	Special Fund	Federal Funds 3/
	In Thousands of Dollars					
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
2012	1,300,621	557,695	264,699	645	267,253	210,329
2002 1 Qtr.	121,679	64,628	13,482	54	22,683	20,832
2 Qtr.	178,987	112,419	11,584	52	32,207	22,724
3 Qtr.	181,365	110,889	5,562	18	34,222	30,674
4 Qtr.	172,774	99,151	15,335	9	33,971	24,308
2003 1 Qtr.	169,524	87,674	14,837	0	39,003	28,010
2 Qtr.	358,774	127,436	166,097	0	32,368	32,873
3 Qtr.	159,404	101,960	8,979	0	23,290	25,174
4 Qtr.	159,965	99,905	7,562	0	24,992	27,506
2004 1 Qtr.	94,169	47,430	4,885	33	19,092	22,729
2 Qtr.	40,185	71,596	-86,215	3	24,038	30,763
3 Qtr.	135,001	62,052	6,288	3	23,121	43,537
4 Qtr.	131,352	55,099	7,544	0	25,795	42,915
2005 1 Qtr.	151,389	67,637	22,324	-973	24,947	37,454
2 Qtr.	248,284	106,252	58,577	0	35,076	48,379
3 Qtr.	165,864	74,692	9,050	0	44,490	37,632
4 Qtr.	200,416	88,640	8,722	0	69,096	33,957
2006 1 Qtr.	150,483	66,393	16,355	0	39,343	28,392
2 Qtr.	204,923	120,021	19,844	1,611	38,593	24,854
3 Qtr.	144,883	84,102	4,103	0	37,867	18,812
4 Qtr.	152,375	78,707	8,644	262	41,436	23,326
2007 1 Qtr.	292,980	150,020	11,894	5,571	74,589	50,906
2 Qtr.	264,572	114,646	21,488	8,799	59,681	59,958
3 Qtr.	263,935	127,198	21,735	10,341	56,481	48,180
4 Qtr.	309,963	153,695	40,861	9,102	56,615	49,690
2008 1 Qtr.	235,135	97,527	32,379	10,213	44,688	50,328
2 Qtr.	254,233	113,438	29,866	6,393	40,591	63,945
3 Qtr.	264,175	78,109	78,741	22,655	27,450	57,219
4 Qtr.	226,517	98,301	24,333	14,105	24,593	65,185
2009 1 Qtr.	241,809	103,766	27,827	8,187	47,964	54,065
2 Qtr.	279,653	124,933	33,489	8,176	49,754	63,300
3 Qtr.	317,911	169,637	22,579	6,803	62,518	56,375
4 Qtr.	262,707	109,661	31,046	1,403	63,553	57,044
2010 1 Qtr.	310,966	130,724	55,435	1,655	54,771	68,381
2 Qtr.	275,978	141,421	13,315	1,802	61,607	57,833
3 Qtr.	273,489	138,696	21,981	1,243	53,937	57,631
4 Qtr.	192,202	85,739	15,937	1,247	43,220	46,060
2011 1 Qtr.	208,602	91,389	21,690	663	35,018	59,842
2 Qtr.	311,430	178,094	28,710	343	46,171	58,111
3 Qtr.	223,862	100,458	19,558	750	56,140	46,956
4 Qtr.	260,598	147,238	25,413	823	44,985	42,140
2012 1 Qtr.	238,553	107,262	22,943	383	55,412	52,554
2 Qtr.	494,187	164,697	178,274	60	90,075	61,081
3 Qtr.	255,990	127,106	25,104	165	56,987	46,629
4 Qtr.	311,890	158,629	38,378	38	64,779	50,066

This table is not directly comparable to Contracts Awarded data in Table E-1.
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, Report 300s.

Table E-2-Con. STATE GOVERNMENT CAPITAL IMPROVEMENT PROJECT EXPENDITURES

Year	Total Expenditures	General Oblig. Bond 1/	Revenue Bond 2/	General Fund (Cash)	Special Fund	Federal Funds 3/
Percent change from corresponding period in previous year						
1991	3.2	-15.4	-11.4	-9.3	106.1	24.3
1992	28.8	57.9	57.0	14.7	-24.4	5.4
1993	-10.2	42.4	-56.0	-35.2	18.3	17.3
1994	2.2	4.1	45.5	-37.0	-8.1	-20.0
1995	-32.3	-30.4	-76.4	-65.3	25.4	5.1
1996	-12.4	-16.3	-14.1	-65.8	-2.6	-8.2
1997	24.7	20.6	231.0	-52.7	-1.4	-14.9
1998	-8.9	-4.7	-9.6	-38.3	17.9	-42.7
1999	-23.4	-10.9	-82.1	-82.3	10.4	-10.6
2000	-2.3	0.9	-4.5	-12.3	-15.6	20.7
2001	-0.2	11.1	29.3	8.4	-36.3	20.2
2002	7.1	17.7	4.2	-59.9	7.7	-20.3
2003	29.5	7.7	329.6	-99.6	-2.8	15.2
2004	-52.7	-43.4	(4/)	7,595.1	-23.1	23.2
2005	91.2	42.8	(4/)	(4/)	88.6	12.5
2006	-14.8	3.6	-50.4	(4/)	-9.4	-39.4
2007	73.4	56.2	96.1	1,705.0	57.3	118.8
2008	-13.4	-29.0	72.2	57.8	-44.5	13.4
2009	12.5	31.1	-30.5	-54.0	63.0	-2.5
2010	-4.5	-2.2	-7.2	-75.8	-4.6	-0.4
2011	-4.6	4.1	-10.6	-56.6	-14.6	-9.9
2012	29.5	7.8	177.5	-75.0	46.6	1.6
2003 1 Qtr.	39.3	35.7	10.1	-99.5	71.9	34.5
2 Qtr.	100.4	13.4	1,333.8	-99.5	0.5	44.7
3 Qtr.	-12.1	-8.1	61.4	(4/)	-31.9	-17.9
4 Qtr.	-7.4	0.8	-50.7	(4/)	-26.4	13.2
2004 1 Qtr.	-44.5	-45.9	-67.1	13,136.4	-51.0	-18.9
2 Qtr.	-88.8	-43.8	(4/)	976.9	-25.7	-6.4
3 Qtr.	-15.3	-39.1	-30.0	(4/)	-0.7	72.9
4 Qtr.	-17.9	-44.8	-0.2	(4/)	3.2	56.0
2005 1 Qtr.	60.8	42.6	357.0	(4/)	30.7	64.8
2 Qtr.	517.8	48.4	(4/)	(4/)	45.9	57.3
3 Qtr.	22.9	20.4	43.9	(4/)	92.4	-13.6
4 Qtr.	52.6	60.9	15.6	(4/)	167.9	-20.9
2006 1 Qtr.	-0.6	-1.8	-26.7	(4/)	57.7	-24.2
2 Qtr.	-17.5	13.0	-66.1	(4/)	10.0	-48.6
3 Qtr.	-12.6	12.6	-54.7	(4/)	-14.9	-50.0
4 Qtr.	-24.0	-11.2	-0.9	(4/)	-40.0	-31.3
2007 1 Qtr.	94.7	126.0	-27.3	(4/)	89.6	79.3
2 Qtr.	29.1	-4.5	8.3	446.0	54.6	141.2
3 Qtr.	82.2	51.2	429.8	(4/)	49.2	156.1
4 Qtr.	103.4	95.3	372.7	3,376.8	36.6	113.0
2008 1 Qtr.	-19.7	-35.0	172.2	83.3	-40.1	-1.1
2 Qtr.	-3.9	-1.1	39.0	-27.3	-32.0	6.6
3 Qtr.	0.1	-38.6	262.3	119.1	-51.4	18.8
4 Qtr.	-26.9	-36.0	-40.4	55.0	-56.6	31.2
2009 1 Qtr.	2.8	6.4	-14.1	-19.8	7.3	7.4
2 Qtr.	10.0	10.1	12.1	27.9	22.6	-1.0
3 Qtr.	20.3	117.2	-71.3	-70.0	127.7	-1.5
4 Qtr. 5/	16.0	11.6	27.6	-90.1	158.4	-12.5
2010 1 Qtr.	28.6	26.0	99.2	-79.8	14.2	26.5
2 Qtr.	-1.3	13.2	-60.2	-78.0	23.8	-8.6
3 Qtr.	-14.0	-18.2	-2.6	-81.7	-13.7	2.2
4 Qtr.	-26.8	-21.8	-48.7	-11.1	-32.0	-19.3
2011 1 Qtr.	-32.9	-30.1	-60.9	-59.9	-36.1	-12.5
2 Qtr.	12.8	25.9	115.6	-81.0	-25.1	0.5
3 Qtr.	-18.1	-27.6	-11.0	-39.7	4.1	-18.5
4 Qtr.	35.6	71.7	59.5	-34.0	4.1	-8.5
2012 1 Qtr.	14.4	17.4	5.8	-42.3	58.2	-12.2
2 Qtr.	58.7	-7.5	520.9	-82.6	95.1	5.1
3 Qtr.	14.4	26.5	28.4	-78.0	1.5	-0.7
4 Qtr.	19.7	7.7	51.0	-95.4	44.0	18.8

This table is not directly comparable to Contracts Awarded data in Table E-1.
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.
4/ Not meaningful.
Source: Hawaii State Department of Accounting and General Services, Report 300s.

Table E-3. PRIVATE RESIDENTIAL BUILDING PERMITS (UNITS)

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Number of Units					
1982	785	718	2,457	2,919	6,879
1983	907	1,110	1,920	811	4,748
1984	1,153	1,655	1,249	1,406	5,463
1985	1,947	1,932	1,989	1,581	7,449
1986	2,172	1,526	1,818	1,619	7,135
1987	2,011	2,206	1,528	1,780	7,525
1988	1,751	2,469	2,624	2,049	8,893
1989	1,783	3,121	2,657	2,234	9,795
1990	2,417	2,166	1,481	2,610	8,674
1991	3,424	1,983	2,067	2,155	9,629
1992	1,837	1,542	2,607	1,333	7,319
1993	1,419	1,865	2,184	1,704	7,172
1994	1,388	1,937	2,056	2,000	7,381
1995	2,086	1,428	2,054	970	6,538
1996	976	738	1,323	852	3,889
1997	630	1,412	936	832	3,810
1998	808	788	903	857	3,356
1999	902	1,031	1,036	1,154	4,123
2000	1,108	1,147	1,265	1,233	4,753
2001	1,081	1,274	1,374	1,090	4,819
2002	877	1,618	1,679	1,672	5,846
2003	1,726	1,992	1,464	1,525	6,707
2004	2,687	2,088	1,667	2,129	8,571
2005	1,845	2,173	2,678	3,010	9,706
2006	1,941	1,699	1,764	1,579	6,983
2007	1,622	2,640	1,411	1,195	6,868
2008	919	2,017	1,001	831	4,768
2009	882	556	650	634	2,722
2010	1,354	813	714	499	3,380
2011	485	600	1,036	649	2,770
2012	636	(NA)	(NA)	(NA)	(NA)
Percentage Change from the Same Period in Previous Year					
1983	15.5	54.6	-21.9	-72.2	-31.0
1984	27.1	49.1	-34.9	73.4	15.1
1985	68.9	16.7	59.2	12.4	36.4
1986	11.6	-21.0	-8.6	2.4	-4.2
1987	-7.4	44.6	-16.0	9.9	5.5
1988	-12.9	11.9	71.7	15.1	18.2
1989	1.8	26.4	1.3	9.0	10.1
1990	35.6	-30.6	-44.3	16.8	-11.4
1991	41.7	-8.4	39.6	-17.4	11.0
1992	-46.3	-22.2	26.1	-38.1	-24.0
1993	-22.8	20.9	-16.2	27.8	-2.0
1994	-2.2	3.9	-5.9	17.4	2.9
1995	50.3	-26.3	-0.1	-51.5	-11.4
1996	-53.2	-48.3	-35.6	-12.2	-40.5
1997	-35.5	91.3	-29.3	-2.3	-2.0
1998	28.3	-44.2	-3.5	3.0	-11.9
1999	11.6	30.8	14.7	34.7	22.9
2000	22.8	11.3	22.1	6.8	15.3
2001	-2.4	11.1	8.6	-11.6	1.4
2002	-18.9	27.0	22.2	53.4	21.3
2003	96.8	23.1	-12.8	-8.8	14.7
2004	55.7	4.8	13.9	39.6	27.8
2005	-31.3	4.1	60.6	41.4	13.2
2006	5.2	-21.8	-34.1	-47.5	-28.1
2007	-16.4	55.4	-20.0	-24.3	-1.6
2008	-43.3	-23.6	-29.1	-30.5	-30.6
2009	-4.0	-72.4	-35.1	-23.7	-42.9
2010	53.5	46.2	9.8	-21.3	24.2
2011	-64.2	-26.2	45.1	30.1	-18.0
2012	31.1	(NA)	(NA)	(NA)	(NA)

NA Not available.
Source: County building departments and U.S. Census Bureau.

Table E-4. SINGLE FAMILY UNITS AUTHORIZED

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Number of Units					
1982	472	536	626	651	2,285
1983	896	952	862	707	3,417
1984	1,092	1,324	1,115	911	4,442
1985	796	1,236	1,644	1,269	4,945
1986	925	1,227	1,309	1,195	4,656
1987	1,523	1,639	1,429	1,475	6,066
1988	1,323	1,767	2,096	1,114	6,300
1989	1,474	1,620	1,993	1,777	6,864
1990	1,922	1,476	1,132	1,472	6,002
1991	1,094	1,010	1,303	1,419	4,826
1992	1,317	1,058	1,388	816	4,579
1993	1,147	1,309	1,064	1,228	4,748
1994	961	963	1,426	1,226	4,576
1995	796	1,138	1,180	778	3,892
1996	756	630	882	540	2,808
1997	533	757	784	628	2,702
1998	679	742	748	785	2,954
1999	799	858	776	983	3,416
2000	976	1,114	1,004	1,014	4,108
2001	1,035	1,095	1,014	781	3,925
2002	839	1,218	1,259	1,218	4,534
2003	1,385	1,648	1,326	1,432	5,791
2004	1,451	1,395	1,335	1,320	5,501
2005	1,708	1,578	1,991	1,660	6,937
2006	1,647	1,415	1,484	1,181	5,727
2007	1,173	1,338	1,151	1,110	4,772
2008	886	931	801	419	3,037
2009	713	529	614	481	2,337
2010	401	529	487	445	1,862
2011	401	461	407	394	1,663
2012	427	(NA)	(NA)	(NA)	(NA)
Percentage Change from the Same Period in Previous Year					
1983	89.8	77.6	37.7	8.6	49.5
1984	21.9	39.1	29.4	28.9	30.0
1985	-27.1	-6.6	47.4	39.3	11.3
1986	16.2	-0.7	-20.4	-5.8	-5.8
1987	64.6	33.6	9.2	23.4	30.3
1988	-13.1	7.8	46.7	-24.5	3.9
1989	11.4	-8.3	-4.9	59.5	9.0
1990	30.4	-8.9	-43.2	-17.2	-12.6
1991	-43.1	-31.6	15.1	-3.6	-19.6
1992	20.4	4.8	6.5	-42.5	-5.1
1993	-12.9	23.7	-23.3	50.5	3.7
1994	-16.2	-26.4	34.0	-0.2	-3.6
1995	-17.2	18.2	-17.3	-36.5	-14.9
1996	-5.0	-44.6	-25.3	-30.6	-27.9
1997	-29.5	20.2	-11.1	16.3	-3.8
1998	27.4	-2.0	-4.6	25.0	9.3
1999	17.7	15.6	3.7	25.2	15.6
2000	22.2	29.8	29.4	3.2	20.3
2001	6.0	-1.7	1.0	-23.0	-4.5
2002	-18.9	11.2	24.2	56.0	15.5
2003	65.1	35.3	5.3	17.6	27.7
2004	4.8	-15.4	0.7	-7.8	-5.0
2005	17.7	13.1	49.1	25.8	26.1
2006	-3.6	-10.3	-25.5	-28.9	-17.4
2007	-28.8	-5.4	-22.4	-6.0	-16.7
2008	-24.5	-30.4	-30.4	-62.3	-36.4
2009	-19.5	-43.2	-23.3	14.8	-23.0
2010	-43.8	0.0	-20.7	-7.5	-20.3
2011	0.0	-12.9	-16.4	-11.5	-10.7
2012	6.5	(NA)	(NA)	(NA)	(NA)

NA Not available.
Source: County building departments and U.S. Census Bureau.

Table E-5. MULTI-FAMILY UNITS AUTHORIZED

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Number of Units					
1982	313	182	1,831	2,268	4,594
1983	11	158	1,058	104	1,331
1984	61	331	134	495	1,021
1985	1,151	696	345	312	2,504
1986	1,247	299	509	424	2,479
1987	488	567	99	305	1,459
1988	428	702	528	935	2,593
1989	309	1,501	664	457	2,931
1990	495	690	349	1,138	2,672
1991	2,330	973	764	736	4,803
1992	520	484	1,219	517	2,740
1993	272	556	1,120	476	2,424
1994	427	974	630	774	2,805
1995	1,290	290	874	192	2,646
1996	220	108	441	312	1,081
1997	97	655	152	204	1,108
1998	129	46	155	72	402
1999	103	173	260	171	707
2000	132	33	261	219	645
2001	46	179	360	309	894
2002	38	400	420	454	1,312
2003	341	344	138	93	916
2004	1,236	693	332	809	3,070
2005	137	595	687	1,350	2,769
2006	294	284	280	398	1,256
2007	449	1,302	260	85	2,096
2008	33	1,086	200	412	1,731
2009	169	27	36	153	385
2010	953	284	227	54	1,518
2011	84	139	629	255	1,107
2012	209	(NA)	(NA)	(NA)	(NA)
Percentage Change from the Same Period in Previous Year					
1983	-96.5	-13.2	-42.2	-95.4	-71.0
1984	454.5	109.5	-87.3	376.0	-23.3
1985	1,786.9	110.3	157.5	-37.0	145.2
1986	8.3	-57.0	47.5	35.9	-1.0
1987	-60.9	89.6	-80.6	-28.1	-41.1
1988	-12.3	23.8	433.3	206.6	77.7
1989	-27.8	113.8	25.8	-51.1	13.0
1990	60.2	-54.0	-47.4	149.0	-8.8
1991	370.7	41.0	118.9	-35.3	79.8
1992	-77.7	-50.3	59.6	-29.8	-43.0
1993	-47.7	14.9	-8.1	-7.9	-11.5
1994	57.0	75.2	-43.8	62.6	15.7
1995	202.1	-70.2	38.7	-75.2	-5.7
1996	-82.9	-62.8	-49.5	62.5	-59.1
1997	-55.9	506.5	-65.5	-34.6	2.5
1998	33.0	-93.0	2.0	-64.7	-63.7
1999	-20.2	276.1	67.7	137.5	75.9
2000	28.2	-80.9	0.4	28.1	-8.8
2001	-65.2	442.4	37.9	41.1	38.6
2002	-17.4	123.5	16.7	46.9	46.8
2003	797.4	-14.0	-67.1	-79.5	-30.2
2004	262.5	101.5	140.6	769.9	235.2
2005	-88.9	-14.1	106.9	66.9	-9.8
2006	114.6	-52.3	-59.2	-70.5	-54.6
2007	52.7	358.5	-7.1	-78.6	66.9
2008	-92.7	-16.6	-23.1	384.7	-17.4
2009	412.1	-97.5	-82.0	-62.9	-77.8
2010	463.9	951.9	530.6	-64.7	294.3
2011	-91.2	-51.1	177.1	372.2	-27.1
2012	148.8	(NA)	(NA)	(NA)	(NA)

NA Not available.
Source: County building departments and U.S. Census Bureau.

Table E-6. HONOLULU CONSTRUCTION COST INDEX: SINGLE FAMILY RESIDENCE

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
Index Numbers January 1992 = 100					
1982	65.4	64.5	65.0	66.3	65.3
1983	69.6	71.0	72.4	73.1	71.5
1984	74.7	74.3	74.5	75.0	74.6
1985	76.1	75.7	77.6	77.2	76.7
1986	78.5	78.1	79.1	81.5	79.3
1987	80.9	81.3	82.5	83.6	82.1
1988	86.7	85.4	86.6	88.0	86.7
1989	89.5	90.5	90.3	91.5	90.5
1990	91.6	92.5	97.3	99.0	95.1
1991	98.6	97.7	98.3	99.1	98.4
1992	101.5	102.7	103.1	103.3	102.7
1993	108.2	114.9	112.2	110.6	111.5
1994	118.4	124.3	121.6	120.5	121.2
1995	117.6	117.8	118.3	119.3	118.2
1996	120.7	122.5	129.3	129.6	125.6
1997	128.1	129.2	130.2	129.7	129.3
1998	129.3	129.2	129.1	129.0	129.2
1999	129.7	131.0	128.7	129.8	129.8
2000	132.1	133.8	136.3	138.7	135.2
2001	139.6	141.6	143.4	145.8	142.6
2002	147.3	148.7	150.5	152.9	149.9
2003	154.0	154.3	154.6	155.8	154.7
2004	159.0	162.4	164.1	167.0	163.1
2005	167.5	173.0	178.2	181.7	175.1
2006	185.6	188.7	193.8	201.5	192.4
2007	203.8	204.8	207.0	214.8	207.6
2008	215.6	216.1	218.4	226.9	219.2
2009	221.2	218.5	221.5	227.9	222.3
2010	222.3	218.2	222.0	223.9	221.6
2011	226.7	223.9	227.1	227.1	226.2
2012	232.4	229.8	233.4	233.2	232.2
Percentage Change from the Same Period in Previous Year					
1983	6.4	10.1	11.4	10.3	9.5
1984	7.3	4.6	2.9	2.6	4.3
1985	1.9	1.9	4.2	2.9	2.7
1986	3.2	3.2	1.9	5.6	3.5
1987	3.1	4.1	4.3	2.6	3.5
1988	7.2	5.0	5.0	5.3	5.6
1989	3.2	6.0	4.3	4.0	4.4
1990	2.3	2.2	7.8	8.2	5.1
1991	7.6	5.6	1.0	0.1	3.5
1992	2.9	5.1	4.9	4.2	4.3
1993	6.6	11.9	8.8	7.1	8.6
1994	9.4	8.2	8.4	9.0	8.7
1995	-0.7	-5.2	-2.7	-1.0	-2.4
1996	2.7	4.0	9.3	8.7	6.2
1997	6.1	5.4	0.7	0.1	3.0
1998	0.9	0.0	-0.8	-0.5	-0.1
1999	0.3	1.4	-0.3	0.6	0.5
2000	1.9	2.1	5.9	6.9	4.2
2001	5.7	5.8	5.2	5.1	5.4
2002	5.5	5.0	5.0	4.8	5.1
2003	4.6	3.7	2.7	1.9	3.2
2004	3.2	5.2	6.1	7.2	5.4
2005	5.4	6.5	8.6	8.8	7.4
2006	10.8	9.1	8.8	10.9	9.9
2007	9.8	8.5	6.8	6.6	7.9
2008	5.8	5.5	5.5	5.6	5.6
2009	2.6	1.1	1.4	0.5	1.4
2010	0.5	-0.1	0.2	-1.8	-0.3
2011	2.0	2.6	2.3	1.4	2.1
2012	2.5	2.7	2.8	2.7	2.6

First Hawaiian Bank has discontinued the update of this index. The Hawaii State Department of Business, Economic Development & Tourism has compiled preliminary estimates beginning with the 1997 fourth quarter and is reviewing the index with the expectation of continuing it.

Source: First Hawaiian Bank and Hawaii State Department of Business, Economic Development & Tourism.

Table E-7. HONOLULU CONSTRUCTION COST INDEX: HIGH-RISE BUILDING

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
Index Numbers January 1992 = 100					
1982	67.0	66.1	66.7	68.6	67.1
1983	71.4	71.0	71.7	72.7	71.7
1984	75.0	73.9	74.1	74.6	74.4
1985	76.2	75.0	76.7	76.8	76.2
1986	78.5	77.4	78.1	79.5	78.4
1987	80.3	81.0	81.3	81.3	81.0
1988	84.7	83.4	84.3	86.0	84.6
1989	88.1	89.1	89.2	91.0	89.4
1990	90.8	92.0	98.5	100.2	95.4
1991	99.6	98.7	99.6	99.0	99.2
1992	99.7	98.5	99.6	100.0	99.5
1993	102.7	103.3	104.0	105.8	104.0
1994	107.7	109.1	109.6	113.2	109.9
1995	113.5	113.5	114.2	115.3	114.1
1996	115.8	116.0	117.4	118.3	116.9
1997	118.3	119.8	119.8	119.3	119.3
1998	119.3	119.3	119.4	119.4	119.4
1999	120.0	121.2	121.9	121.1	121.1
2000	122.7	124.2	128.7	130.9	126.6
2001	131.7	133.7	134.9	136.2	134.1
2002	137.5	138.8	139.9	141.6	139.5
2003	142.9	143.2	143.6	144.9	143.7
2004	147.8	151.0	152.4	155.3	151.6
2005	155.7	156.9	160.4	165.0	159.5
2006	168.9	171.4	175.0	181.4	174.2
2007	184.6	185.5	187.5	194.3	188.0
2008	196.0	196.7	198.2	205.4	199.1
2009	201.5	199.9	202.8	205.6	202.5
2010	202.3	199.8	202.8	202.8	201.9
2011	205.6	205.2	207.7	208.3	206.7
2012	212.2	211.8	214.0	214.6	213.1
Percentage Change from the Same Period in Previous Year					
1983	6.6	7.4	7.5	6.0	6.9
1984	5.0	4.1	3.3	2.6	3.8
1985	1.6	1.5	3.5	2.9	2.4
1986	3.0	3.2	1.8	3.5	2.9
1987	2.3	4.7	4.1	2.3	3.3
1988	5.5	3.0	3.7	5.8	4.5
1989	4.0	6.8	5.8	5.8	5.6
1990	3.1	3.3	10.4	10.1	6.7
1991	9.7	7.3	1.1	-1.2	4.0
1992	0.1	-0.2	0.0	1.0	0.2
1993	3.0	4.9	4.4	5.8	4.5
1994	4.9	5.6	5.4	7.0	5.7
1995	5.4	4.1	4.2	1.8	3.9
1996	2.0	2.1	2.7	2.6	2.4
1997	2.1	3.3	2.1	0.8	2.1
1998	0.9	-0.4	-0.3	0.1	0.1
1999	0.6	1.6	2.1	1.4	1.4
2000	2.3	2.5	5.6	8.1	4.6
2001	7.3	7.6	4.8	4.0	5.9
2002	4.4	3.8	3.7	4.0	4.0
2003	4.0	3.2	2.6	2.3	3.0
2004	3.4	5.4	6.2	7.2	5.5
2005	5.4	3.9	5.2	6.3	5.2
2006	8.4	9.2	9.1	9.9	9.2
2007	9.3	8.2	7.2	7.1	7.9
2008	6.2	6.0	5.7	5.7	5.9
2009	2.8	1.6	2.3	0.1	1.7
2010	0.4	-0.1	0.0	-1.4	-0.3
2011	1.6	2.7	2.4	2.7	2.4
2012	3.2	3.2	3.1	3.0	3.1

First Hawaiian Bank has discontinued the update of this index. The Hawaii State Department of Business, Economic Development & Tourism has compiled preliminary estimates beginning with the 1997 fourth quarter and is reviewing the index with the expectation of continuing it.

Source: First Hawaiian Bank and Hawaii State Department of Business, Economic Development & Tourism.

Table E-8. ESTIMATED VALUE OF PRIVATE BUILDING CONSTRUCTION AUTHORIZATIONS, BY COUNTY

Year	State	City & County of Honolulu	Hawaii County	Kauai County	Maui County
In Thousands of Dollars					
1982	683,124	473,009	75,175	44,237	90,703
1983	685,205	366,828	86,653	140,456	91,269
1984	581,497	378,299	90,349	53,010	59,839
1985	888,935	525,322	121,442	63,627	178,543
1986	1,023,476	545,558	231,499	92,498	153,920
1987	1,161,897	749,472	145,157	103,481	163,786
1988	1,546,474	743,056	181,228	213,678	408,508
1989	1,882,397	1,048,284	338,060	178,689	317,364
1990	2,101,768	998,922	429,962	238,968	433,916
1991	2,151,849	1,462,676	369,453	118,547	201,173
1992	1,751,871	1,060,701	379,157	111,097	200,915
1993	1,505,420	966,505	248,183	87,557	203,177
1994	1,612,899	1,073,264	181,059	164,681	193,894
1995	1,531,317	980,703	267,108	78,918	204,588
1996	1,117,760	698,697	171,017	101,981	146,065
1997	1,179,182	772,825	155,776	97,808	152,773
1998	1,054,281	624,226	178,220	88,196	163,638
1999	1,320,218	706,358	243,852	140,846	229,162
1/ 2000	1,512,601	694,223	321,704	141,313	355,360
2/ 2001	1,585,739	682,660	380,249	210,094	312,737
2/ 2002	1,772,027	876,049	449,601	172,660	273,716
2/ 2003	2,361,233	1,109,568	629,147	153,242	469,277
2/ 2004	2,726,536	1,320,552	826,494	130,659	448,831
2/ 2005	3,491,964	1,364,030	1,008,386	288,132	831,416
2/ 2006	3,770,051	1,625,328	926,019	239,294	979,412
2/ 2007	3,585,447	1,676,232	912,529	268,915	727,772
2/ 2008	2,906,578	1,481,272	704,317	277,149	443,840
2/ 2009	1,998,908	1,247,196	309,165	218,111	224,437
2/ 2010	1,980,296	1,357,314	360,328	68,047	194,607
2/ 3/ 2011	1,858,763	1,272,923	282,638	59,520	243,683
2/ 3/ 2012	2,638,142	1,769,454	421,696	79,998	366,994
1998 1 Qtr.	260,420	162,674	52,080	19,545	26,121
2 Qtr.	246,650	137,076	46,215	21,988	41,371
3 Qtr.	295,956	176,139	40,590	22,169	57,057
4 Qtr.	251,255	148,336	39,335	24,494	39,090
1999 1 Qtr.	342,875	209,028	50,412	37,397	46,038
2 Qtr.	314,335	166,196	50,185	28,112	69,842
3 Qtr.	314,044	148,771	50,609	48,550	66,114
4 Qtr.	348,963	182,363	92,647	26,786	47,167
2000 1 Qtr.	351,834	141,703	80,178	32,445	97,507
2 Qtr.	392,906	188,425	68,330	31,016	105,134
3 Qtr.	377,419	158,598	73,099	47,603	98,120
1/ 4 Qtr.	390,442	205,497	100,097	30,249	54,598
2/ 2001 1 Qtr.	362,528	170,365	62,365	44,834	84,964
2/ 2 Qtr.	423,640	193,982	81,572	66,422	81,664
2/ 3 Qtr.	420,978	175,866	136,244	36,635	72,233
2/ 4 Qtr.	378,595	142,447	100,068	62,203	73,876
2/ 2002 1 Qtr.	336,282	157,413	83,863	40,599	54,407
2/ 2 Qtr.	437,085	204,882	110,402	56,965	64,836
2/ 3 Qtr.	497,553	250,253	148,128	29,271	69,900
2/ 4 Qtr.	501,107	263,501	107,209	45,825	84,573
2/ 2003 1 Qtr.	655,130	307,096	170,277	32,415	145,343
2/ 2 Qtr.	716,692	359,180	158,470	36,133	162,910
2/ 3 Qtr.	530,971	242,783	165,096	44,687	78,405
2/ 4 Qtr.	458,439	200,509	135,304	40,006	82,620
2/ 2004 1 Qtr.	780,750	407,757	217,871	24,331	130,791
2/ 2 Qtr.	718,866	397,720	196,694	34,962	89,489
2/ 3 Qtr.	597,587	257,839	182,630	39,979	117,139
2/ 4 Qtr.	629,333	257,236	229,300	31,386	111,411
2/ 2005 1 Qtr.	706,535	304,995	167,017	126,327	108,196
2/ 2 Qtr.	728,526	342,851	191,238	86,170	108,267
2/ 3 Qtr.	1,050,547	308,329	373,320	42,191	326,707
2/ 4 Qtr.	1,006,356	407,855	276,812	33,443	288,246
2/ 2006 1 Qtr.	766,238	299,983	257,258	28,616	180,380
2/ 2 Qtr.	908,136	406,075	217,061	70,557	214,443
2/ 3 Qtr.	1,051,476	473,556	254,057	91,856	232,007
2/ 4 Qtr.	1,044,202	445,714	197,642	48,265	352,582
2/ 2007 1 Qtr.	737,121	353,732	209,681	58,575	115,132
2/ 2 Qtr.	1,085,692	540,310	306,363	41,091	197,928
2/ 3 Qtr.	896,293	469,854	188,762	102,612	135,064
2/ 4 Qtr.	866,342	312,336	207,722	66,637	279,648
2/ 2008 1 Qtr.	741,141	309,828	243,855	79,728	107,730
2/ 2 Qtr.	1,048,550	528,685	186,956	91,645	241,264
2/ 3 Qtr.	690,037	379,567	175,904	88,683	45,883
2/ 4 Qtr.	426,849	263,191	97,602	17,094	48,963
2/ 2009 1 Qtr.	542,152	247,996	80,818	140,896	72,440
2/ 2 Qtr.	470,698	316,321	73,362	22,792	58,223
2/ 3 Qtr.	558,792	391,101	86,925	36,298	44,469
2/ 4 Qtr.	427,266	291,778	68,060	18,124	49,304
2/ 2010 1 Qtr.	455,332	302,902	98,826	16,472	37,133
2/ 2 Qtr.	537,311	371,068	100,001	12,598	53,645
2/ 3 Qtr.	552,365	400,829	76,920	21,661	52,955
2/ 4 Qtr.	435,288	282,516	84,582	17,317	50,874
2/ 2011 1 Qtr.	380,874	262,764	66,539	17,222	34,348
2/ 2 Qtr.	438,364	313,380	69,836	16,353	38,795
2/ 3 Qtr.	537,695	351,662	97,829	11,838	76,366
2/ 4 Qtr.	501,830	345,117	48,433	14,107	94,174
2/ 2012 1 Qtr.	556,688	318,047	68,366	14,463	155,812
2/ 3/ 2 Qtr.	645,699	445,237	113,253	18,931	68,278
2/ 3/ 3 Qtr.	685,394	439,663	130,793	29,694	85,243
2/ 3/ 4 Qtr.	750,362	566,507	109,283	16,910	57,661

1/ Kauai County data for November consist of residential data only.
2/ Beginning with 2002, Kauai data available for residential only. Values shown for 2001 are all private authorizations however, percentage change 2001-2002 is based on residential only or 2001Q1 of 32,006; 2001Q2 of 22,290; 2001Q3 of 26,613; 2001Q4 of 53,344 and 2001 of 134
3/ State and Hawaii County are preliminary as Hawaii County authorizations detail not strictly comparable to previous periods.
Source: County building departments.

Table E-8. ESTIMATED VALUE OF PRIVATE BUILDING CONSTRUCTION AUTHORIZATIONS, BY COUNTY - Con.

Year	State	City & County of Honolulu	Hawaii County	Kauai County	Maui County
Percentage Change From The Same Period in Previous Year					
1983	0.3	-22.4	15.3	217.5	0.6
1984	-15.1	3.1	4.3	-62.3	-34.4
1985	52.9	38.9	34.4	20.0	198.4
1986	15.1	3.9	90.6	45.4	-13.8
1987	13.5	37.4	-37.3	11.9	6.4
1988	33.1	-0.9	24.8	106.5	149.4
1989	21.7	41.1	86.5	-16.4	-22.3
1990	11.7	-4.7	27.2	33.7	36.7
1991	2.4	46.4	-14.1	-50.4	-53.6
1992	-18.6	-27.5	2.6	-6.3	-0.1
1993	-14.1	-8.9	-34.5	-21.2	1.1
1994	7.1	11.0	-27.0	88.1	-4.6
1995	-5.1	-8.6	47.5	-52.1	5.5
1996	-27.0	-28.8	-36.0	29.2	-28.6
1997	5.5	10.6	-8.9	-4.1	4.6
1998	-10.6	-19.2	14.4	-9.8	7.1
1999	25.2	13.2	36.8	59.7	40.0
1/ 2000	14.6	-1.7	31.9	0.3	55.1
2001	4.8	-1.7	18.2	48.7	-12.0
2/ 2002	11.7	28.3	18.2	-17.8	-12.5
2/ 2003	33.3	26.7	39.9	-11.2	71.4
2/ 2004	15.5	19.0	31.4	-14.7	-4.4
2/ 2005	28.1	3.3	22.0	120.5	85.2
2/ 2006	8.0	19.2	-8.2	-16.9	17.8
2/ 2007	-4.9	3.1	-1.5	12.4	-25.7
2/ 2008	-18.9	-11.6	-22.8	3.1	-39.0
2/ 2009	-31.2	-15.8	-56.1	-21.3	-49.4
2/ 2010	-0.9	8.8	16.5	-68.8	-13.3
2/ 3/ 2011	-6.1	-6.2	-21.6	-12.5	25.2
2/ 3/ 2012	41.9	39.0	49.2	34.4	50.6
1999 1 Qtr.	31.7	28.5	-3.2	91.3	76.3
2 Qtr.	27.4	21.2	8.6	27.9	68.8
3 Qtr.	6.1	-15.5	24.7	119.0	15.9
4 Qtr.	38.9	22.9	135.5	9.4	20.7
2000 1 Qtr.	2.6	-32.2	59.0	-13.2	111.8
2 Qtr.	25.0	13.4	36.2	10.3	50.5
3 Qtr.	20.2	6.6	44.4	-2.0	48.4
1/ 4 Qtr.	11.9	12.7	8.0	12.9	15.8
2001 1 Qtr.	3.0	20.2	-22.2	38.2	-12.9
2 Qtr.	7.8	2.9	19.4	114.2	-22.3
3 Qtr.	11.5	10.9	86.4	-23.0	-26.4
4 Qtr.	-3.0	-30.7	0.0	105.6	35.3
2/ 2002 1 Qtr.	-7.2	-7.6	34.5	26.8	-36.0
2/ 2 Qtr.	3.2	5.6	35.3	155.6	-20.6
2/ 3 Qtr.	18.2	42.3	8.7	10.0	-3.2
2/ 4 Qtr.	32.4	85.0	7.1	-14.1	14.5
2/ 2003 1 Qtr.	94.8	95.1	103.0	-20.2	167.1
2/ 2 Qtr.	64.0	75.3	43.5	-36.6	151.3
2/ 3 Qtr.	6.7	-3.0	11.5	52.7	12.2
2/ 4 Qtr.	-8.5	-23.9	26.2	-12.7	-2.3
2/ 2004 1 Qtr.	19.2	32.8	28.0	-24.9	-10.0
2/ 2 Qtr.	0.3	10.7	24.1	-3.2	-45.1
2/ 3 Qtr.	12.5	6.2	10.6	-10.5	49.4
2/ 4 Qtr.	37.3	28.3	69.5	-21.5	34.8
2/ 2005 1 Qtr.	-9.5	-25.2	-23.3	419.2	-17.3
2/ 2 Qtr.	1.3	-13.8	-2.8	146.5	21.0
2/ 3 Qtr.	75.8	19.6	104.4	5.5	178.9
2/ 4 Qtr.	59.9	58.6	20.7	6.6	158.7
2/ 2006 1 Qtr.	8.5	-1.6	54.0	-77.3	66.7
2/ 2 Qtr.	24.7	18.4	13.5	-18.1	98.1
2/ 3 Qtr.	0.1	53.6	-31.9	117.7	-29.0
2/ 4 Qtr.	3.8	9.3	-28.6	44.3	22.3
2/ 2007 1 Qtr.	-3.8	17.9	-18.5	104.7	-36.2
2/ 2 Qtr.	19.6	33.1	41.1	-41.8	-7.7
2/ 3 Qtr.	-14.8	-0.8	-25.7	11.7	-41.8
2/ 4 Qtr.	-17.0	-29.9	5.1	38.1	-20.7
2/ 2008 1 Qtr.	0.5	-12.4	16.3	36.1	-6.4
2/ 2 Qtr.	-3.4	-2.2	-39.0	123.0	21.9
2/ 3 Qtr.	-23.0	-19.2	-6.8	-13.6	-66.0
2/ 4 Qtr.	-50.7	-15.7	-53.0	-74.3	-82.5
2/ 2009 1 Qtr.	-26.8	-20.0	-66.9	76.7	-32.8
2/ 2 Qtr.	-55.1	-40.2	-60.8	-75.1	-75.9
2/ 3 Qtr.	-19.0	3.0	-50.6	-59.1	-3.1
2/ 4 Qtr.	0.1	10.9	-30.3	6.0	0.7
2/ 2010 1 Qtr.	-16.0	22.1	22.3	-88.3	-48.7
2/ 2 Qtr.	14.2	17.3	36.3	-44.7	-7.9
2/ 3 Qtr.	-1.2	2.5	-11.5	-40.3	19.1
2/ 4 Qtr.	1.9	-3.2	24.3	-4.5	3.2
2/ 2011 1 Qtr.	-16.4	-13.3	-32.7	4.6	-7.5
2/ 2 Qtr.	-18.4	-15.5	-30.2	29.8	-27.7
2/ 3 Qtr.	-2.7	-12.3	27.2	-45.3	44.2
2/ 4 Qtr.	15.3	22.2	-42.7	-18.5	85.1
2/ 2012 1 Qtr.	46.2	21.0	2.7	-16.0	353.6
2/ 3/ 2 Qtr.	47.3	42.1	62.2	15.8	76.0
2/ 3/ 3 Qtr.	27.5	25.0	33.7	150.8	11.6
2/ 3/ 4 Qtr.	49.5	64.1	125.6	19.9	-38.8

1/ Kauai County data for November consist of residential data only.
2/ Beginning with 2002, Kauai data available for residential only. Values shown for 2001 are all private authorizations however, percentage change 2001-2002 is based on residential only or 2001Q1 of 32,006; 2001Q2 of 22,290; 2001Q3 of 26,613; 2001Q4 of 53,344 and 2001 of 134
3/ State and Hawaii County are preliminary as Hawaii County authorizations detail not strictly comparable to previous periods.
Source: County building departments.

Table E-9. SINGLE FAMILY HOME RESALES FOR HONOLULU: MEDIAN PRICE

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
Median Sale Price (Dollars) 1/					
1987	172,000	181,000	187,000	192,500	185,000
1988	193,500	195,000	224,800	225,000	210,000
1989	236,000	259,500	275,000	300,000	270,000
1990	325,000	345,000	375,000	367,500	352,000
1991	339,800	345,000	345,000	335,000	340,000
1992	342,000	339,500	350,000	352,000	349,000
1993	347,000	358,500	365,000	360,000	358,500
1994	355,000	365,000	368,000	357,000	360,000
1995	349,000	340,000	350,000	352,000	348,000
1996	331,800	335,000	335,000	333,500	335,200
1997	313,800	300,000	315,000	300,000	307,000
1998	288,500	305,000	296,500	295,000	297,000
1999	295,000	289,500	299,000	285,000	290,000
2000	289,000	301,400	299,800	292,500	295,000
2001	280,000	295,000	307,000	310,000	299,900
2002	310,000	330,000	345,000	350,000	335,000
2003	350,000	375,000	392,500	399,000	380,000
2004	420,000	451,000	469,000	490,000	460,000
2005	529,100	577,800	615,000	620,000	590,000
2006	625,000	640,000	635,000	620,000	630,000
2007	620,000	665,000	649,900	625,300	643,500
2008	618,000	636,000	615,000	610,000	620,500
2009	565,000	569,500	581,250	580,000	575,000
2010	591,500	580,000	620,000	585,000	593,000
2011 2/	560,000	580,000	570,000	583,000	575,000
2012	615,000	620,000	625,000	625,000	620,000
Percentage Change from the Same Period in Previous Year 1/					
1988	12.5	7.7	20.2	16.9	13.5
1989	22.0	33.1	22.3	33.3	28.6
1990	37.7	32.9	36.4	22.5	30.4
1991	4.6	0.0	-8.0	-8.8	-3.4
1992	0.6	-1.6	1.4	5.1	2.6
1993	1.5	5.6	4.3	2.3	2.7
1994	2.3	1.8	0.8	-0.8	0.4
1995	-1.7	-6.8	-4.9	-1.4	-3.3
1996	-4.9	-1.5	-4.3	-5.3	-3.7
1997	-5.4	-10.4	-6.0	-10.0	-8.4
1998	-8.1	1.7	-5.9	-1.7	-3.3
1999	2.3	-5.1	0.8	-3.4	-2.4
2000	-2.0	4.1	0.3	2.6	1.7
2001	-3.1	-2.1	2.4	6.0	1.7
2002	10.7	11.9	12.4	12.9	11.7
2003	12.9	13.6	13.8	14.0	13.4
2004	20.0	20.3	19.5	22.8	21.1
2005	26.0	28.1	31.1	26.5	28.3
2006	18.1	10.8	3.3	0.0	6.8
2007	-0.8	3.9	2.3	0.9	2.1
2008	-0.3	-4.4	-5.4	-2.4	-3.6
2009	-8.6	-10.5	-5.5	-4.9	-7.3
2010	4.7	1.8	6.7	0.9	3.1
2011 2/	-5.3	0.0	-8.1	-0.3	-3.0
2012 2/	9.8	6.9	9.6	7.2	7.8

1/ This series consists of resales of homes that are entered in the Multiple Listing Service.
2/ Q1 revised from previous *QSER.*
Source: Honolulu Board of Realtors, Research Department.

Table E-10. CONDOMINIUM RESALES FOR HONOLULU: MEDIAN PRICE

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Median Sale Price (Dollars)					
1987	99,000	101,500	104,000	110,000	104,500
1988	112,000	112,000	115,000	115,000	114,000
1989	117,800	134,000	140,000	155,000	135,500
1990	167,500	185,000	200,000	200,000	187,000
1991	187,300	190,000	195,000	194,500	192,000
1992	195,000	192,000	194,800	192,000	193,000
1993	190,000	192,000	198,000	192,500	193,000
1994	189,900	193,000	194,000	185,000	190,000
1995	182,000	180,000	187,800	179,500	181,800
1996	180,000	180,000	170,000	165,300	174,500
1997	150,000	155,000	157,000	142,000	150,000
1998	145,000	135,000	129,000	130,000	135,000
1999	131,000	122,000	129,500	122,500	125,000
2000	122,800	129,000	120,000	128,000	125,000
2001	130,000	135,000	134,000	130,000	133,000
2002	138,000	150,000	155,000	159,000	152,000
2003	165,000	168,900	177,500	181,000	175,000
2004	189,000	205,000	215,000	220,000	208,500
2005	229,000	257,000	280,000	300,000	269,000
2006	309,000	305,000	315,000	315,000	310,000
2007	320,000	328,000	330,000	320,000	325,000
2008	330,000	330,000	322,000	315,600	325,000
2009	299,000	307,500	300,000	301,000	305,000
2010	302,500	305,500	314,500	305,000	305,000
2011 1/	315,000	300,000	303,500	294,250	300,000
2012 1/	310,000	305,000	319,000	331,000	317,250
Percentage Change from the Same Period in Previous Year					
1988	13.1	10.3	10.6	4.5	9.1
1989	5.2	19.6	21.7	34.8	18.9
1990	42.2	38.1	42.9	29.0	38.0
1991	11.8	2.7	-2.5	-2.8	2.7
1992	4.1	1.1	-0.1	-1.3	0.5
1993	-2.6	0.0	1.6	0.3	0.0
1994	-0.1	0.5	-2.0	-3.9	-1.6
1995	-4.2	-6.7	-3.2	-3.0	-4.3
1996	-1.1	0.0	-9.5	-7.9	-4.0
1997	-16.7	-13.9	-7.6	-14.1	-14.0
1998	-3.3	-12.9	-17.8	-8.5	-10.0
1999	-9.7	-9.6	0.4	-5.8	-7.4
2000	-6.3	5.7	-7.3	4.5	0.0
2001	5.9	4.7	11.7	1.6	6.4
2002	6.2	11.1	15.7	22.3	14.3
2003	19.6	12.6	14.5	13.8	15.1
2004	14.5	21.4	21.1	21.5	19.1
2005	21.2	25.4	30.2	36.4	29.0
2006	34.9	18.7	12.5	5.0	15.2
2007	3.6	7.5	4.8	1.6	4.8
2008	3.1	0.6	-2.4	-1.4	0.0
2009	-9.4	-6.8	-6.8	-4.6	-6.2
2010	1.2	-0.7	4.8	1.3	0.0
2011 1/	4.1	-1.8	-3.5	-3.5	-1.6
2012 1/	-1.6	1.7	5.1	12.5	5.8

This series consists of resales of new condominiums, duplexes and townhomes that are entered in the Multiple Listing Service. It does not include apartment buildings.

1/ 2011 Q1 and Q2 and 2012 Q3 revised from previous *QSER*.

Source: Honolulu Board of Realtors, Research Department.

Table E-11. SINGLE FAMILY HOME RESALES FOR HONOLULU: UNITS

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Number of Units Sold 1/					
1987	554	862	917	846	3,179
1988	660	786	850	729	3,025
1989	573	802	773	771	2,919
1990	757	782	675	530	2,744
1991	342	487	575	508	1,912
1992	389	568	558	470	1,985
1993	421	465	548	510	1,944
1994	544	613	545	473	2,175
1995	347	378	487	430	1,642
1996	363	471	471	444	1,749
1997	360	467	635	563	2,025
1998	504	613	664	714	2,495
1999	549	774	787	743	2,853
2000	630	866	888	797	3,181
2001	737	909	927	833	3,406
2002	801	1,031	1,039	1,035	3,906
2003	874	1,123	1,298	1,125	4,420
2004	983	1,200	1,287	1,233	4,703
2005	976	1,224	1,321	1,093	4,614
2006	943	1,074	1,089	935	4,041
2007	865	1,037	975	750	3,627
2008	673	737	732	604	2,746
2009	445	667	757	820	2,689
2010	611	867	774	805	3,057
2011 2/	635	735	818	766	2,954
2012 2/	635	752	897	889	3,173
Percentage Change from the Same Period in Previous Year 1/					
1988	19.1	-8.8	-7.3	-13.8	-4.8
1989	-13.2	2.0	-9.1	5.8	-3.5
1990	32.1	-2.5	-12.7	-31.3	-6.0
1991	-54.8	-37.7	-14.8	-4.2	-30.3
1992	13.7	16.6	-3.0	-7.5	3.8
1993	8.2	-18.1	-1.8	8.5	-2.1
1994	29.2	31.8	-0.5	-7.3	11.9
1995	-36.2	-38.3	-10.6	-9.1	-24.5
1996	4.6	24.6	-3.3	3.3	6.5
1997	-0.8	-0.8	34.8	26.8	15.8
1998	40.0	31.3	4.6	26.8	23.2
1999	8.9	26.3	18.5	4.1	14.3
2000	14.8	11.9	12.8	7.3	11.5
2001	17.0	5.0	4.4	4.5	7.1
2002	8.7	13.4	12.1	24.2	14.7
2003	9.1	8.9	24.9	8.7	13.2
2004	12.5	6.9	-0.8	9.6	6.4
2005	-0.7	2.0	2.6	-11.4	-1.9
2006	-3.4	-12.3	-17.6	-14.5	-12.4
2007	-8.3	-3.4	-10.5	-19.8	-10.2
2008	-22.2	-28.9	-24.9	-19.5	-24.3
2009	-33.9	-9.5	3.4	35.8	-2.1
2010	37.3	30.0	2.2	-1.8	13.7
2011 2/	3.9	-15.2	5.7	-4.8	-3.4
2012 2/	0.0	2.3	9.7	16.1	7.4

1/ This series consists of resales that are entered in the Multiple Listing Service.
2/ 2011 and 2012 Q3 revised from previous *QSER.*
Source: Honolulu Board of Realtors, Research Department.

Table E-12. CONDOMINIUM RESALES FOR HONOLULU: UNITS

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Number of Units Sold 1/					
1987	866	1,476	1,611	1,555	5,508
1988	1,282	1,813	1,843	1,608	6,546
1989	1,412	1,737	1,706	1,631	6,486
1990	1,752	1,864	1,518	1,015	6,149
1991	720	901	1,120	867	3,608
1992	686	916	987	753	3,342
1993	735	745	873	910	3,263
1994	827	1,053	824	666	3,370
1995	533	599	574	554	2,260
1996	441	594	487	468	1,990
1997	415	522	552	611	2,100
1998	529	601	753	749	2,632
1999	640	865	911	882	3,298
2000	820	1,065	1,039	1,002	3,926
2001	955	1,104	1,186	1,016	4,261
2002	1,036	1,347	1,540	1,483	5,406
2003	1,473	1,653	1,974	1,807	6,907
2004	1,613	2,076	2,205	1,994	7,888
2005	1,772	2,149	2,279	1,783	7,983
2006	1,687	1,830	1,559	1,304	6,380
2007	1,361	1,617	1,366	1,155	5,499
2008	1,037	1,131	1,152	768	4,088
2009	563	813	1,045	1,153	3,574
2010	846	1,216	927	991	3,980
2011 2/	928	1,085	1,019	1,003	4,035
2012 2/	865	1,098	1,179	1,222	4,364
Percentage Change from the Same Period in Previous Year 1/					
1988	48.0	22.8	14.4	3.4	18.8
1989	10.1	-4.2	-7.4	1.4	-0.9
1990	24.1	7.3	-11.0	-37.8	-5.2
1991	-58.9	-51.7	-26.2	-14.6	-41.3
1992	-4.7	1.7	-11.9	-13.1	-7.4
1993	7.1	-18.7	-11.6	20.8	-2.4
1994	12.5	41.3	-5.6	-26.8	3.3
1995	-35.6	-43.1	-30.3	-16.8	-32.9
1996	-17.3	-0.8	-15.2	-15.5	-11.9
1997	-5.9	-12.1	13.3	30.6	5.5
1998	27.5	15.1	36.4	22.6	25.3
1999	21.0	43.9	21.0	17.8	25.3
2000	28.1	23.1	14.1	13.6	19.0
2001	16.5	3.7	14.1	1.4	8.5
2002	8.5	22.0	29.8	46.0	26.9
2003	42.2	22.7	28.2	21.8	27.8
2004	9.5	25.6	11.7	10.3	14.2
2005	9.9	3.5	3.4	-10.6	1.2
2006	-4.8	-14.8	-31.6	-26.9	-20.1
2007	-19.3	-11.6	-12.4	-11.4	-13.8
2008	-23.8	-30.1	-15.7	-33.5	-25.7
2009	-45.7	-28.1	-9.3	50.1	-12.6
2010	50.3	49.6	-11.3	-14.1	11.4
2011 2/	9.7	-10.8	9.9	1.2	1.4
2012 2/	-6.8	1.2	15.7	21.8	8.2

1/ This series consists of resales of new condominiums, duplexes and townhomes that are entered in the Multiple Listing Service. It does not include apartment buildings.

2/ 2011 and 2012 revised from previous *QSER*.

Source: Honolulu Board of Realtors, Research Department, originally compiled by Harvey Shapiro.

Table E-13. SINGLE FAMILY HOME HONOLULU: ACTIVE INVENTORY

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Number of Properties Available for Sale in Active Status 1/					
2001	1,585	1,587	1,510	1,494	1,544
2002	1,344	1,189	1,180	1,182	1,224
2003	1,242	1,169	1,023	942	1,094
2004	836	895	1,167	1,123	1,005
2005	889	849	1,074	1,447	1,065
2006	1,613	1,734	1,942	1,975	1,816
2007	1,726	1,779	1,871	1,933	1,827
2008	2,009	2,362	2,402	2,263	2,259
2009	2,184	2,108	1,930	1,625	1,962
2010	1,527	1,634	1,641	1,576	1,595
2011	1,396	1,486	1,516	1,352	1,437
2012	1,273	1,215	1,214	1,060	1,191
Percentage Change from the Same Period in Previous Year 1/					
2002	-15.2	-25.1	-21.9	-20.9	-20.8
2003	-7.6	-1.6	-13.3	-20.3	-10.6
2004	-32.6	-23.5	14.1	19.3	-8.1
2005	6.3	-5.1	-7.9	28.8	5.9
2006	81.5	104.2	80.8	36.5	70.6
2007	7.0	2.6	-3.7	-2.1	0.6
2008	16.4	32.8	28.4	17.1	23.6
2009	8.7	-10.8	-19.7	-28.2	-13.2
2010	-30.1	-22.5	-15.0	-3.0	-18.7
2011	-8.6	-9.1	-7.6	-14.2	-9.9
2012	-8.8	-18.2	-19.9	-21.6	-17.2

1/ This series consists of resales that are entered in the Multiple Listing Service.
Source: Honolulu Board of Realtors, Research Department.

Table E-14. CONDOMINIUM HONOLULU: ACTIVE INVENTORY

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Number of Properties Available for Sale in Active Status 1/					
2001	1,756	1,781	1,736	1,788	1,765
2002	1,657	1,479	1,433	1,629	1,549
2003	1,679	1,680	1,545	1,459	1,591
2004	1,162	1,229	1,654	1,640	1,421
2005	1,203	954	1,131	1,727	1,254
2006	2,194	2,424	2,697	2,605	2,480
2007	2,273	2,271	2,376	2,411	2,333
2008	2,548	2,966	2,969	2,842	2,831
2009	2,771	2,769	2,473	2,153	2,542
2010	2,006	2,060	2,146	2,145	2,089
2011	1,949	1,929	1,928	1,800	1,901
2012	1,791	1,762	1,699	1,546	1,700
Percentage Change from the Same Period in Previous Year 1/					
2002	-5.6	-17.0	-17.4	-8.9	-12.2
2003	1.3	13.6	7.8	-10.4	2.7
2004	-30.8	-26.9	7.0	12.4	-10.7
2005	3.5	-22.3	-31.6	5.3	-11.8
2006	82.4	154.0	138.4	50.9	97.8
2007	3.6	-6.3	-11.9	-7.5	-5.9
2008	12.1	30.6	25.0	17.9	21.4
2009	8.8	-6.7	-16.7	-24.2	-10.2
2010	-27.6	-25.6	-13.2	-0.4	-17.8
2011	-2.8	-6.4	-10.2	-16.1	-9.0
2012	-8.1	-8.6	-11.9	-14.1	-10.6

1/ This series consists of resales that are entered in the Multiple Listing Service.
Source: Honolulu Board of Realtors, Research Department.

Table E-15 SINGLE FAMILY HOME RESALES FOR MAUI: MEDIAN PRICE

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
Median Sale Price (Dollars) 1/					
1990	270,000	275,000	310,000	285,000	280,000
1991	287,500	260,000	282,500	275,000	275,000
1992	290,000	280,000	290,000	285,000	285,500
1993	267,000	285,000	275,000	265,000	275,000
1994	281,500	275,000	270,000	275,000	275,000
1995	272,500	282,500	280,000	260,000	270,000
1996	265,000	275,000	266,500	250,000	262,500
1997	266,000	265,000	244,500	250,000	255,000
1998	271,000	256,000	260,000	240,600	255,000
1999	252,200	250,000	253,300	250,000	250,000
2000	270,000	288,500	270,000	278,500	275,000
2001	330,000	281,500	260,000	306,000	295,000
2002	362,000	367,900	380,800	392,400	375,000
2003	401,600	399,000	450,000	510,000	440,000
2004	525,000	550,000	575,000	566,000	550,000
2005 2/	611,250	725,000	(NA)	(NA)	679,000
2006 2/	699,000	(NA)	(NA)	(NA)	690,000
2007 2/	610,000	(NA)	(NA)	(NA)	630,069
2008 2/	602,783	(NA)	(NA)	(NA)	577,774
2009 2/	520,000	(NA)	(NA)	(NA)	498,106
2010 2/	469,500	(NA)	(NA)	(NA)	460,000
2011 2/ 3/	450,000	(NA)	(NA)	(NA)	432,500
2012 2/	444,000	(NA)	(NA)	(NA)	470,000
Percentage Change from the Same Period in Previous Year 1/					
1991	6.5	-5.5	-8.9	-3.5	-1.8
1992	0.9	7.7	2.7	3.6	3.8
1993	-7.9	1.8	-5.2	-7.0	-3.7
1994	5.4	-3.5	-1.8	3.8	0.0
1995	-3.2	2.7	3.7	-5.5	-1.8
1996	-2.8	-2.7	-4.8	-3.8	-2.8
1997	0.4	-3.6	-8.3	0.0	-2.9
1998	1.9	-3.4	6.3	-3.8	0.0
1999	-6.9	-2.3	-2.6	3.9	-2.0
2000	7.1	15.4	6.6	11.4	10.0
2001	22.2	-2.4	-3.7	9.9	7.3
2002	9.7	30.7	46.5	28.2	27.1
2003	10.9	8.5	18.2	30.0	17.3
2004	30.7	37.8	27.8	11.0	25.0
2005 2/	16.4	31.8	(NA)	(NA)	23.5
2006 2/	14.4	(NA)	(NA)	(NA)	1.6
2007 2/	-12.7	(NA)	(NA)	(NA)	-8.7
2008 2/	-1.2	(NA)	(NA)	(NA)	-8.3
2009 2/	-13.7	(NA)	(NA)	(NA)	-13.8
2010 2/	-9.7	(NA)	(NA)	(NA)	-7.7
2011 2/ 3/	-4.2	(NA)	(NA)	(NA)	-6.0
2012 2/	-1.3	(NA)	(NA)	(NA)	8.7

NA Not available.
1/ This series consists of resales that are entered in the Multiple Listing Service.
2/ Only Q1, Year-to-Date and Annual Average medians are available in Maui reports.
3/ Annual revised from previous *QSER*.
Source: Honolulu Board of Realtors, Research Dept, Harvey Shapiro compiler and Realtors Association of Maui, Inc.

Table E-16. CONDOMINIUM RESALES FOR MAUI: MEDIAN PRICE

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
Median Sale Price (Dollars) 1/					
1990	180,300	180,000	169,000	170,000	175,000
1991	165,000	165,000	155,500	175,000	165,000
1992	167,000	165,000	159,000	162,500	162,500
1993	170,000	170,000	165,000	180,000	173,000
1994	175,000	180,000	166,000	175,000	175,000
1995	159,000	167,000	155,000	142,500	158,000
1996	182,000	189,500	160,000	167,000	175,000
1997	165,000	155,000	148,500	149,000	155,000
1998	173,500	165,000	158,000	159,900	163,000
1999	156,000	168,800	170,000	150,000	161,000
2000	184,500	185,000	200,000	161,300	183,000
2001	193,300	191,000	210,000	176,000	190,500
2002	235,000	200,000	179,000	189,800	195,000
2003	239,500	240,000	222,000	261,900	241,300
2004	291,000	292,300	320,000	370,000	310,000
2005 2/	401,000	360,000	(NA)	(NA)	385,000
2006 2/	458,000	(NA)	(NA)	(NA)	518,000
2007 2/	575,000	(NA)	(NA)	(NA)	550,000
2008 2/	587,000	(NA)	(NA)	(NA)	550,000
2009 2/	700,000	(NA)	(NA)	(NA)	450,000
2010 2/	424,000	(NA)	(NA)	(NA)	377,500
2011 2/	319,950	(NA)	(NA)	(NA)	310,000
2012 2/	340,000	(NA)	(NA)	(NA)	358,995
Percentage Change from the Same Period in Previous Year 1/					
1991	-8.5	-8.3	-8.0	2.9	-5.7
1992	1.2	0.0	2.3	-7.1	-1.5
1993	1.8	3.0	3.8	10.8	6.5
1994	2.9	5.9	0.6	-2.8	1.2
1995	-9.1	-7.2	-6.6	-18.6	-9.7
1996	14.5	13.5	3.2	17.2	10.8
1997	-9.3	-18.2	-7.2	-10.8	-11.4
1998	5.2	6.5	6.4	7.3	5.2
1999	-10.1	2.3	7.6	-6.2	-1.2
2000	18.3	9.6	17.6	7.5	13.7
2001	4.8	3.2	5.0	9.1	4.1
2002	21.6	4.7	-14.8	7.8	2.4
2003	1.9	20.0	24.0	38.0	23.7
2004	21.5	21.8	44.1	41.3	28.5
2005 2/	37.8	23.2	(NA)	(NA)	24.2
2006 2/	14.2	(NA)	(NA)	(NA)	34.5
2007 2/	25.5	(NA)	(NA)	(NA)	6.2
2008 2/	2.1	(NA)	(NA)	(NA)	0.0
2009 2/	19.3	(NA)	(NA)	(NA)	-18.2
2010 2/	-39.4	(NA)	(NA)	(NA)	-16.1
2011 2/	-24.5	(NA)	(NA)	(NA)	-17.9
2012 2/	6.3	(NA)	(NA)	(NA)	15.8

NA Not available.

1/ This series consists of resales of new condominiums, duplexes and townhomes that are entered in the Multiple Listing Service. It does not include apartment buildings.

2/ Only Q1, Year-to-Date and Annual Average medians are available in Maui reports.

Source: Honolulu Board of Realtors, Research Dept, Harvey Shapiro compiler and Realtors Association of Maui, Inc.

Table E-17. SINGLE FAMILY HOME RESALES FOR MAUI: UNITS

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
Units 1/					
1990	130	176	119	118	543
1991	74	130	120	95	419
1992	85	103	99	79	366
1993	55	97	90	109	351
1994	96	109	108	95	408
1995	66	90	91	89	336
1996	94	103	133	121	451
1997	98	132	138	140	508
1998	135	178	164	165	642
1999	210	280	245	230	965
2000	263	270	247	206	986
2001	229	306	267	207	1,009
2002	205	251	264	277	997
2003	256	359	424	381	1,420
2004	295	298	291	344	1,228
2005	302	372	376	228	1,278
2006	253	246	251	332	1,082
2007	341	309	243	250	1,143
2008	228	251	229	202	910
2009	121	175	166	231	693
2010	174	253	195	195	817
2011	202	241	229	229	901
2012 2/	210	230	228	265	933
Percentage Change from the Same Period in Previous Year 1/					
1991	-43.1	-26.1	0.8	-19.5	-22.8
1992	14.9	-20.8	-17.5	-16.8	-12.6
1993	-35.3	-5.8	-9.1	38.0	-4.1
1994	74.5	12.4	20.0	-12.8	16.2
1995	-31.3	-17.4	-15.7	-6.3	-17.6
1996	42.4	14.4	46.2	36.0	34.2
1997	4.3	28.2	3.8	15.7	12.6
1998	37.8	34.8	18.8	17.9	26.4
1999	55.6	57.3	49.4	39.4	50.3
2000	25.2	-3.6	0.8	-10.4	2.2
2001	-12.9	13.3	8.1	0.5	2.3
2002	-10.5	-18.0	-1.1	33.8	-1.2
2003	24.9	43.0	60.6	37.5	42.4
2004	15.2	-17.0	-31.4	-9.7	-13.5
2005	2.4	24.8	29.2	-33.7	4.1
2006	-16.2	-33.9	-33.2	45.6	-15.3
2007	34.8	25.6	-3.2	-24.7	5.6
2008	-33.1	-18.8	-5.8	-19.2	-20.4
2009	-46.9	-30.3	-27.5	14.4	-23.8
2010	43.8	44.6	17.5	-15.6	17.9
2011	16.1	-4.7	17.4	17.4	10.3
2012 2/	4.0	-4.6	-0.4	15.7	3.6

1/ This series consists of resales that are entered in the Multiple Listing Service.

2/ Q3 revised from previous *QSER*.

Source: Honolulu Board of Realtors, Research Department, Harvey Shapiro original compiler and Realtors Association of Maui, Inc.

Table E-18. CONDOMINIUM RESALES FOR MAUI: UNITS

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Units 1/					
1990	346	421	365	306	1,438
1991	105	157	178	138	578
1992	120	128	135	104	487
1993	99	122	101	124	446
1994	133	187	154	118	592
1995	126	150	104	105	485
1996	131	168	127	151	577
1997	201	202	186	223	812
1998	212	274	253	261	1,000
1999	239	376	390	348	1,353
2000	364	435	349	348	1,496
2001	376	399	327	246	1,348
2002	313	431	434	400	1,578
2003	443	510	545	503	2,001
2004	506	594	458	377	1,935
2005	430	592	576	413	2,011
2006	393	366	227	263	1,249
2007	278	341	298	271	1,188
2008	276	234	180	123	813
2009	265	149	207	213	834
2010	295	373	248	232	1,148
2011	310	336	268	243	1,157
2012 2/	304	364	247	333	1,248
Percentage Change from the Same Period in Previous Year 1/					
1991	-69.7	-62.7	-51.2	-54.9	-59.8
1992	14.3	-18.5	-24.2	-24.6	-15.7
1993	-17.5	-4.7	-25.2	19.2	-8.4
1994	34.3	53.3	52.5	-4.8	32.7
1995	-5.3	-19.8	-32.5	-11.0	-18.1
1996	4.0	12.0	22.1	43.8	19.0
1997	53.4	20.2	46.5	47.7	40.7
1998	5.5	35.6	36.0	17.0	23.2
1999	12.7	37.2	54.2	33.3	35.3
2000	52.3	15.7	-10.5	0.0	10.6
2001	3.3	-8.3	-6.3	-29.3	-9.9
2002	-16.8	8.0	32.7	62.6	17.1
2003	41.5	18.3	25.6	25.8	26.8
2004	14.2	16.5	-16.0	-25.0	-3.3
2005	-15.0	-0.3	25.8	9.5	3.9
2006	-8.6	-38.2	-60.6	-36.3	-37.9
2007	-29.3	-6.8	31.3	3.0	-4.9
2008	-0.7	-31.4	-39.6	-54.6	-31.6
2009	-4.0	-36.3	15.0	73.2	2.6
2010	11.3	150.3	19.8	8.9	37.6
2011	5.1	-9.9	8.1	4.7	0.8
2012 2/	-1.9	8.3	-7.8	37.0	7.9

1/ This series consists of resales of new condominiums, duplexes and townhomes that are entered in the Multiple Listing Service. It does not include apartment buildings.

2/ Q3 revised from previous *QSER*.

Source: Honolulu Board of Realtors, Research Department, Harvey Shapiro original compiler and Realtors Association of Maui, Inc.

F. OTHER INDICATORS

The total number of bankruptcy filings in Hawaii decreased 6.5 percent or by 47 cases for the fourth quarter of 2012 from the same quarter of 2011. This was the eighth quarter-over-quarter decrease since the first quarter of 2011. For the whole year of 2012, total filings decreased 21.7 percent or 727 cases from the previous year.

The number of Chapter 7 filings, the largest category, decreased 13.2 percent or 73 cases in the fourth quarter of 2012. Chapter 7 filings are intended to liquidate assets and discharge debt. For the whole year of 2012, Chapter 7 filings were down 24.1 percent or 623 cases from the previous year.

Chapter 11 filings increased from 1 case in the fourth quarter of 2011 to 4 cases in the fourth quarter of 2012. For the whole year of 2012, Chapter 11 filings decreased to 13 cases from 24 cases in 2011. Chapter 11 filings involve the structuring of repayment plans for companies.

Chapter 13 filings in the fourth quarter of 2012 increased 14.4 percent, or 24 cases from the fourth quarter of 2011. For the whole year of 2012, Chapter 13 filings were down 12.1 percent or 90 cases from the previous year. Chapter 13 bankruptcy allows debtors to work out repayment arrangements with creditors.

For quarterly bankruptcy statistics, see: http://www.uscourts.gov/bnkrpctystats/statistics.htm.

For District of Hawaii monthly statistics, see: http://www.hib.uscourts.gov/stats/index_stats.html

Total Bankruptcy Filings (Chapters 7, 11, 12, and 13)

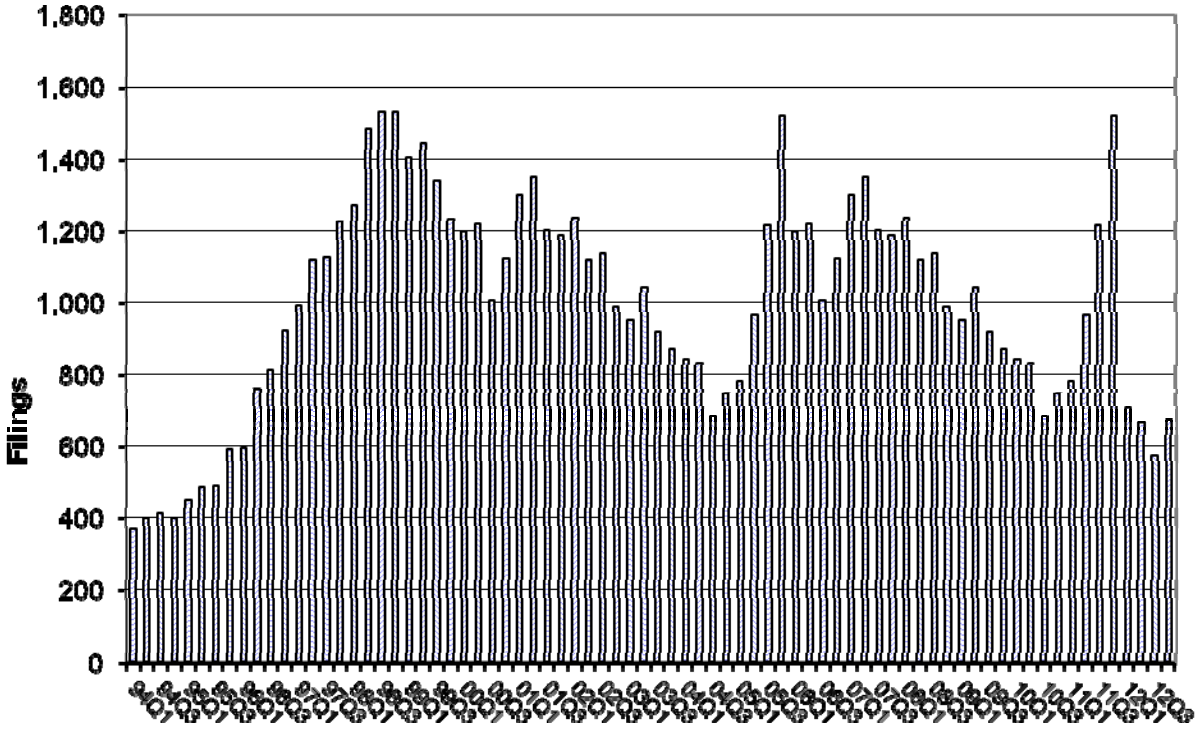


Table F-1. BANKRUPTCY FILINGS

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Total (Chapters 7, 11, 12, 13) 1/					
1994	373	400	413	401	1,600
1995 2/	453	489	492	591	2,036
1996 2/	595	760	812	925	3,092
1997 2/	992	1,119	1,125	1,227	4,463
1998 2/	1,273	1,488	1,534	1,534	5,829
1999 2/	1,404	1,446	1,341	1,235	5,426
2000 2/	1,198	1,219	1,004	1,123	4,549
2001 2/	1,300	1,352	1,200	1,187	5,039
2002 2/	1,238	1,119	1,138	988	4,485
2003 2/	953	1,045	919	874	3,795
2004 2/	844	835	684	749	3,112
2005 2/	782	967	1,217	1,522	4,489
2006 2/	181	274	256	254	965
2007 2/	332	356	339	359	1,386
2008 2/	416	476	556	636	2,087
2009 2/	708	773	824	818	3,123
2010 2/	930	1,103	1,010	934	3,978
2011 2/	901	954	775	721	3,352
2012 2/	709	668	574	674	2,625
Chapter 7					
1994	336	357	373	362	1,428
1995 2/	414	454	440	538	1,842
1996 2/	532	679	736	832	2,771
1997 2/	866	999	1,005	1,090	3,950
1998 2/	1,123	1,344	1,415	1,401	5,266
1999 2/	1,286	1,337	1,180	1,095	4,879
2000 2/	1,060	1,103	880	989	4,012
2001 2/	1,186	1,216	1,062	1,045	4,509
2002 2/	1,097	1,002	1,035	865	4,001
2003 2/	833	907	790	760	3,294
2004 2/	748	719	610	655	2,732
2005 2/	695	871	1,146	1,418	4,131
2006 2/	156	233	204	208	801
2007 2/	270	292	265	281	1,108
2008 2/	326	371	413	517	1,627
2009 2/	592	599	648	664	2,503
2010 2/	751	895	772	688	3,107
2011 2/	685	711	637	552	2,582
2012 2/	543	504	433	479	1,959
Chapter 11					
1994	12	19	9	18	58
1995 2/	6	10	10	10	36
1996 2/	12	18	14	8	52
1997 2/	16	11	15	8	50
1998 2/	7	8	4	8	27
1999 2/	8	9	6	4	29
2000 2/	4	4	10	12	30
2001 2/	4	3	11	5	23
2002 2/	8	4	4	4	20
2003 2/	8	17	8	5	39
2004 2/	4	12	1	5	23
2005 2/	10	2	1	3	16
2006 2/	2	4	2	1	9
2007 2/	5	6	2	5	18
2008 2/	3	2	4	11	23
2009 2/	3	3	6	6	18
2010 2/	6	3	3	8	20
2011 2/	6	13	3	1	24
2012 2/	5	4	0	4	13
Chapter 13					
1994	24	23	31	21	99
1995 2/	33	25	39	43	141
1996 2/	51	63	62	85	260
1997 2/	110	109	105	129	452
1998 2/	142	135	115	125	518
1999 2/	109	100	155	136	501
2000 2/	133	112	114	121	483
2001 2/	110	133	127	137	507
2002 2/	133	113	99	116	461
2003 2/	112	121	121	108	462
2004 2/	92	104	72	88	356
2005 2/	77	93	70	101	341
2006 2/	23	36	50	44	153
2007 2/	56	58	72	73	259
2008 2/	87	102	139	108	436
2009 2/	113	171	168	148	600
2010 2/	172	204	235	238	849
2011 2/	210	230	134	167	741
2012 2/	159	160	141	191	651

1/ Chapter 12 filings in Hawaii have been between 0 and 3 per quarter and can be calculated as Total less Chapters 7, 11 and 13.
2/ 1995 Q4 and Annual and 1996 to 2012 quarters and annual revised with U.S. Bankruptcy Courts data.
Source: U.S. Bankruptcy Court and for the District of Hawaii <http://www.uscourts.gov/bnkrpctystats/statistics.htm> and <http://www.hib.uscourts.gov/stats/index_stats.html>.

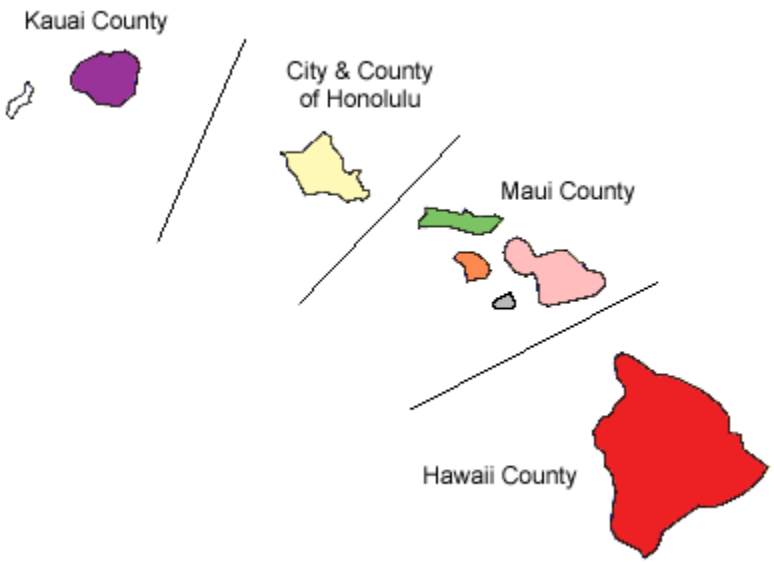
Table F-1. BANKRUPTCY FILINGS - Con.

[Percentage change from the same period in previous year]

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Total (Chapters 7, 11, 12, 13) 1/					
1995 2/	21.4	22.3	19.1	47.4	27.3
1996 2/	31.3	55.4	65.0	56.5	51.9
1997 2/	66.7	47.2	38.5	32.6	44.3
1998 2/	28.3	33.0	36.4	25.0	30.6
1999 2/	10.3	-2.8	-12.6	-19.5	-6.9
2000 2/	-14.7	-15.7	-25.1	-9.1	-16.2
2001 2/	8.5	10.9	19.5	5.7	10.8
2002 2/	-4.8	-17.2	-5.2	-16.8	-11.0
2003 2/	-23.0	-6.6	-19.2	-11.5	-15.4
2004 2/	-11.4	-20.1	-25.6	-14.3	-18.0
2005 2/	-7.3	15.8	77.9	103.2	44.2
2006 2/	-76.9	-71.7	-79.0	-83.3	-78.5
2007 2/	83.4	29.9	32.4	41.3	43.6
2008 2/	25.3	33.7	64.0	77.2	50.6
2009 2/	70.2	62.4	48.2	28.6	49.6
2010 2/	31.4	42.7	22.6	14.2	27.4
2011 2/	-3.1	-13.5	-23.3	-22.8	-15.7
2012 2/	-21.3	-30.0	-25.9	-6.5	-21.7
Chapter 7					
1995 2/	23.2	27.2	18.0	48.6	29.0
1996 2/	28.5	49.6	67.3	54.6	50.4
1997 2/	62.8	47.1	36.5	31.0	42.5
1998 2/	29.7	34.5	40.8	28.5	33.3
1999 2/	14.5	-0.5	-16.6	-21.8	-7.3
2000 2/	-17.6	-17.5	-25.4	-9.7	-17.8
2001 2/	11.9	10.2	20.7	5.7	12.4
2002 2/	-7.5	-17.6	-2.5	-17.2	-11.3
2003 2/	-24.1	-9.5	-23.7	-12.1	-17.7
2004 2/	-10.2	-20.7	-22.8	-13.8	-17.1
2005 2/	-7.1	21.1	87.9	116.5	51.2
2006 2/	-77.6	-73.2	-82.2	-85.3	-80.6
2007 2/	73.1	25.3	29.9	35.1	38.3
2008 2/	20.7	27.1	55.8	84.0	46.8
2009 2/	81.6	61.5	56.9	28.4	53.8
2010 2/	26.9	49.4	19.1	3.6	24.1
2011 2/	-8.8	-20.6	-17.5	-19.8	-16.9
2012 2/	-20.7	-29.1	-32.0	-13.2	-24.1
Chapter 11					
1995 2/	-50.0	-47.4	11.1	-44.4	-37.9
1996 2/	100.0	80.0	40.0	-20.0	44.4
1997 2/	33.3	-38.9	7.1	0.0	-3.8
1998 2/	-56.3	-27.3	-73.3	0.0	-46.0
1999 2/	14.3	12.5	50.0	-50.0	7.4
2000 2/	-50.0	-55.6	66.7	200.0	3.4
2001 2/	0.0	-25.0	10.0	-58.3	-23.3
2002 2/	100.0	33.3	-63.6	-20.0	-13.0
2003 2/	0.0	325.0	100.0	25.0	95.0
2004 2/	-50.0	-29.4	-87.5	0.0	-41.0
2005 2/	150.0	-83.3	0.0	-40.0	-30.4
2006 2/	-80.0	100.0	100.0	-66.7	-43.8
2007 2/	150.0	50.0	0.0	400.0	100.0
2008 2/	-40.0	-66.7	100.0	120.0	27.8
2009 2/	0.0	50.0	50.0	-45.5	-21.7
2010 2/	100.0	0.0	-50.0	33.3	11.1
2011 2/	0.0	333.3	0.0	-87.5	20.0
2012 2/	-16.7	-69.2	-100.0	300.0	-40.9
Chapter 13					
1995 2/	37.5	8.7	25.8	104.8	42.4
1996 2/	54.5	152.0	59.0	97.7	84.4
1997 2/	115.7	73.0	69.4	51.8	73.8
1998 2/	29.1	23.9	9.5	-3.1	14.6
1999 2/	-23.2	-25.9	34.8	8.8	-3.3
2000 2/	22.0	12.0	-26.5	-11.0	-3.6
2001 2/	-17.3	18.8	11.4	13.2	5.0
2002 2/	20.9	-15.0	-22.0	-15.3	-9.1
2003 2/	-15.8	7.1	22.2	-6.9	0.2
2004 2/	-17.9	-14.0	-40.5	-18.5	-22.9
2005 2/	-16.3	-10.6	-2.8	14.8	-4.2
2006 2/	-70.1	-61.3	-28.6	-56.4	-55.1
2007 2/	143.5	61.1	44.0	65.9	69.3
2008 2/	55.4	75.9	93.1	47.9	68.3
2009 2/	29.9	67.6	20.9	37.0	37.6
2010 2/	52.2	19.3	39.9	60.8	41.5
2011 2/	22.1	12.7	-43.0	-29.8	-12.7
2012 2/	-24.3	-30.4	5.2	14.4	13.4

1/ Chapter 12 filings in Hawaii have been between 0 and 3 per quarter and can be calculated as Total less Chapters 7, 11 and 13.
2/ 1995 Q4 and Annual and 1996 to 2012 quarters and annual revised with U.S. Bankruptcy Courts data.
Source: U.S. Bankruptcy Court <http://www.uscourts.gov/bnkrpctystats/statistics.htm> and for the District of Hawaii <http://www.hib.uscourts.gov/stats/index_stats.html>.

G. SELECTED COUNTY TABLES



Beginning with the December 2003 issue, additional county tables have been provided to supplement the State statistics provided:

Title	State table	Page	County tables	Pages
Civilian Labor Force	A- 1.	16	G- 1. to G- 4.	122-125
Civilian Employed	A- 2.	17	G- 5. to G- 8.	126-129
Civilian Unemployed	A- 3.	18	G- 9. to G-12.	130-133
Civilian Unemployment Rate	A- 4.	19	G-13. to G-16	134-137
Total Visitor Arrivals - By Air	D- 2.	76	G-17. to G-20	138-141
Hotel Occupancy Rate	D-14.	90	G-21. to G-24	142-145
Private Residential Building Permits (Units)	E-3	96	G-25. to G-28	146-149

Table G-1. CIVILIAN LABOR FORCE - HONOLULU

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Persons 1/					
1990	407,450	411,550	409,250	408,850	409,250
1991	411,300	414,150	411,250	411,350	412,000
1992	414,400	417,550	418,600	421,450	418,000
1993	422,000	424,550	422,500	423,750	423,200
1994	425,600	426,600	423,550	426,050	425,450
1995	426,950	430,400	427,400	427,200	428,000
1996	429,550	433,700	431,800	432,950	432,000
1997	432,100	435,000	433,500	433,800	433,600
1998	433,500	435,200	434,050	436,100	434,700
1999	433,100	435,350	431,350	433,650	433,350
2000	434,000	434,550	430,450	433,450	433,100
2001	435,100	435,850	433,150	437,050	435,300
2002	432,850	430,000	427,500	428,950	429,800
2003	433,700	435,450	431,550	434,300	433,750
2004	431,900	433,500	431,450	435,400	433,050
2005	434,600	439,500	440,550	442,850	439,400
2006	440,100	442,200	441,300	442,350	441,500
2007 2/	442,900	442,400	439,100	442,500	441,750
2008 2/	444,800	449,450	447,000	446,950	447,050
2009 2/	444,850	446,800	443,200	442,300	444,300
2010 2/	446,150	453,050	453,950	457,800	452,750
2011 2/	460,500	461,950	459,500	460,650	460,650
2012 3/	462,750	455,400	448,650	450,850	454,400
Percentage Change from the Same Period in Previous Year 1/					
1991	0.9	0.6	0.5	0.6	0.7
1992	0.8	0.8	1.8	2.5	1.5
1993	1.8	1.7	0.9	0.5	1.2
1994	0.9	0.5	0.2	0.5	0.5
1995	0.3	0.9	0.9	0.3	0.6
1996	0.6	0.8	1.0	1.3	0.9
1997	0.6	0.3	0.4	0.2	0.4
1998	0.3	0.0	0.1	0.5	0.3
1999	-0.1	0.0	-0.6	-0.6	-0.3
2000	0.2	-0.2	-0.2	0.0	-0.1
2001	0.3	0.3	0.6	0.8	0.5
2002	-0.5	-1.3	-1.3	-1.9	-1.3
2003	0.2	1.3	0.9	1.2	0.9
2004	-0.4	-0.4	0.0	0.3	-0.2
2005	0.6	1.4	2.1	1.7	1.5
2006	1.3	0.6	0.2	-0.1	0.5
2007 2/	0.6	0.0	-0.5	0.0	0.1
2008 2/	0.4	1.6	1.8	1.0	1.2
2009 2/	0.0	-0.6	-0.9	-1.0	-0.6
2010 2/	0.3	1.4	2.4	3.5	1.9
2011 2/	3.2	2.0	1.2	0.6	1.7
2012 3/	0.5	-1.4	-2.4	-2.1	-1.4

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes.
2010 - 2011 - Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.

2/ Data benchmarked by DLIR in March 2012.

3/ Q3 revised from previous *QSER*.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-2. CIVILIAN LABOR FORCE - HAWAII

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Persons 1/					
1990	56,900	58,400	59,400	58,650	58,350
1991	60,800	62,650	64,250	62,750	62,600
1992	63,300	64,800	65,550	63,400	64,250
1993	64,700	64,850	65,450	64,450	64,850
1994	64,850	65,350	66,950	64,750	65,500
1995	64,650	65,400	66,500	65,050	65,400
1996	65,850	67,200	68,450	68,050	67,400
1997	69,250	68,650	70,550	68,750	69,300
1998	68,900	69,500	70,450	69,050	69,500
1999	70,350	70,400	71,950	70,400	70,750
2000	75,000	74,250	74,050	73,600	74,200
2001	75,950	75,800	76,500	76,900	76,300
2002	76,650	76,350	76,850	75,850	76,450
2003	77,600	78,250	78,900	78,850	78,400
2004	78,600	78,950	80,100	79,350	79,250
2005	79,800	80,450	81,700	81,200	80,750
2006	81,700	82,900	83,750	84,400	83,200
2007 2/	85,200	84,850	84,450	83,950	84,600
2008 2/	85,300	86,150	85,850	84,250	85,400
2009 2/	84,600	85,000	85,350	83,600	84,650
2010 2/	85,150	86,450	87,400	85,950	86,250
2011 2/	87,400	88,050	87,950	87,000	87,600
2012 3/	82,950	84,450	83,100	83,200	83,400
Percentage Change from the Same Period in Previous Year 1/					
1991	6.9	7.3	8.2	7.0	7.3
1992	4.1	3.4	2.0	1.0	2.6
1993	2.2	0.1	-0.2	1.7	0.9
1994	0.2	0.8	2.3	0.5	1.0
1995	-0.3	0.1	-0.7	0.5	-0.2
1996	1.9	2.8	2.9	4.6	3.1
1997	5.2	2.2	3.1	1.0	2.8
1998	-0.5	1.2	-0.1	0.4	0.3
1999	2.1	1.3	2.1	2.0	1.8
2000	6.6	5.5	2.9	4.5	4.9
2001	1.3	2.1	3.3	4.5	2.8
2002	0.9	0.7	0.5	-1.4	0.2
2003	1.2	2.5	2.7	4.0	2.6
2004	1.3	0.9	1.5	0.6	1.1
2005	1.5	1.9	2.0	2.3	1.9
2006	2.4	3.0	2.5	3.9	3.0
2007 2/	4.3	2.4	0.8	-0.5	1.7
2008 2/	0.1	1.5	1.7	0.4	0.9
2009 2/	-0.8	-1.3	-0.6	-0.8	-0.9
2010 2/	0.7	1.7	2.4	2.8	1.9
2011 2/	2.6	1.9	0.6	1.2	1.6
2012 3/	-5.1	-4.1	-5.5	-4.4	-4.8

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes. 2010 - 2011 - Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.

2/ Data benchmarked by DLIR in March 2012.

3/ Q3 revised from previous *QSER*.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-3. CIVILIAN LABOR FORCE - MAUI

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Persons 1/					
1990	55,800	57,650	58,750	56,950	57,300
1991	57,900	59,650	62,100	61,850	60,350
1992	63,000	64,750	66,400	65,150	64,800
1993	64,900	65,750	66,600	64,800	65,500
1994	65,650	65,950	67,450	66,350	66,350
1995	66,800	67,250	68,200	66,700	67,250
1996	67,400	67,800	69,400	68,750	68,350
1997	69,850	69,950	70,900	69,150	69,950
1998	69,950	71,100	72,500	70,800	71,100
1999	72,850	72,500	73,800	73,050	73,050
2000	71,450	71,200	71,500	71,150	71,300
2001	72,950	73,450	73,700	72,750	73,200
2002	72,750	72,350	73,050	71,050	72,300
2003	72,550	72,750	73,600	72,450	72,850
2004	74,150	74,150	75,100	73,600	74,250
2005	74,200	75,000	76,000	74,850	75,000
2006	75,500	76,200	77,600	77,050	76,600
2007 2/	78,150	78,650	78,900	77,450	78,300
2008 2/	78,900	79,900	79,550	76,550	78,750
2009 2/	76,450	77,200	77,800	75,500	76,750
2010 2/	76,350	77,400	78,050	77,000	77,200
2011 2/	78,550	78,900	79,250	78,350	78,750
2012 3/	78,550	78,600	77,950	77,350	78,100
Percentage Change from the Same Period in Previous Year 1/					
1991	3.8	3.5	5.7	8.6	5.3
1992	8.8	8.5	6.9	5.3	7.4
1993	3.0	1.5	0.3	-0.5	1.1
1994	1.2	0.3	1.3	2.4	1.3
1995	1.8	2.0	1.1	0.5	1.4
1996	0.9	0.8	1.8	3.1	1.6
1997	3.6	3.2	2.2	0.6	2.3
1998	0.1	1.6	2.3	2.4	1.6
1999	4.1	2.0	1.8	3.2	2.7
2000	-1.9	-1.8	-3.1	-2.6	-2.4
2001	2.1	3.2	3.1	2.2	2.7
2002	-0.3	-1.5	-0.9	-2.3	-1.2
2003	-0.3	0.6	0.8	2.0	0.8
2004	2.2	1.9	2.0	1.6	1.9
2005	0.1	1.1	1.2	1.7	1.0
2006	1.8	1.6	2.1	2.9	2.1
2007 2/	3.5	3.2	1.7	0.5	2.2
2008 2/	1.0	1.6	0.8	-1.2	0.6
2009 2/	-3.1	-3.4	-2.2	-1.4	-2.5
2010 2/	-0.1	0.3	0.3	2.0	0.6
2011 2/	2.9	1.9	1.5	1.8	2.0
2012 3/	0.0	-0.4	-1.6	-1.3	-0.8

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes.
2010 - 2011 - Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.
2/ Data benchmarked by DLIR in March 2012.
3/ Q3 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-4. CIVILIAN LABOR FORCE - KAUAI

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Persons 1/					
1990	26,250	25,950	26,000	26,200	26,100
1991	27,350	28,100	28,700	28,050	28,050
1992	28,600	29,000	28,850	29,200	28,950
1993	28,350	28,050	28,250	28,000	28,150
1994	28,400	28,400	28,900	28,550	28,550
1995	28,600	28,700	29,350	28,900	28,850
1996	29,000	28,900	29,200	29,000	29,000
1997	28,650	28,850	29,200	28,600	28,800
1998	28,750	29,000	29,400	28,950	29,050
1999	29,400	29,300	29,750	29,550	29,500
2000	30,650	30,500	30,400	29,900	30,350
2001	30,350	30,600	30,650	30,300	30,450
2002	30,000	30,300	30,850	30,350	30,350
2003	30,950	31,200	31,700	31,350	31,300
2004	31,150	31,700	32,050	31,400	31,550
2005	31,500	31,650	32,600	31,850	31,900
2006	31,750	32,050	32,600	32,550	32,250
2007 2/	32,450	32,550	32,950	32,500	32,600
2008 2/	32,800	32,950	33,300	32,450	32,850
2009 2/	32,200	32,350	32,650	31,850	32,250
2010 2/	32,150	33,050	33,650	33,050	33,000
2011 2/	33,400	33,750	34,050	33,550	33,700
2012 3/	33,350	33,450	33,350	32,650	33,200
Percentage Change from the Same Period in Previous Year 1/					
1991	4.2	8.3	10.4	7.1	7.5
1992	4.6	3.2	0.5	4.1	3.2
1993	-0.9	-3.3	-2.1	-4.1	-2.8
1994	0.2	1.2	2.3	2.0	1.4
1995	0.7	1.1	1.6	1.2	1.1
1996	1.4	0.7	-0.5	0.3	0.5
1997	-1.2	-0.2	0.0	-1.4	-0.7
1998	0.3	0.5	0.7	1.2	0.9
1999	2.3	1.0	1.2	2.1	1.5
2000	4.3	4.1	2.2	1.2	2.9
2001	-1.0	0.3	0.8	1.3	0.3
2002	-1.2	-1.0	0.7	0.2	-0.3
2003	3.2	3.0	2.8	3.3	3.1
2004	0.6	1.6	1.1	0.2	0.8
2005	1.1	-0.2	1.7	1.4	1.1
2006	0.8	1.3	0.0	2.2	1.1
2007 2/	2.2	1.6	1.1	-0.2	1.1
2008 2/	1.1	1.2	1.1	-0.2	0.8
2009 2/	-1.8	-1.8	-2.0	-1.8	-1.8
2010 2/	-0.2	2.2	3.1	3.8	2.3
2011 2/	3.9	2.1	1.2	1.5	2.1
2012 3/	-0.1	-0.9	-2.1	-2.7	-1.5

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes.
2010 - 2011 - Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.
2/ Data benchmarked by DLIR in March 2012.
3/ Q3 revised from previous *QSER*.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-5. CIVILIAN EMPLOYMENT - HONOLULU

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
Number of Persons 1/					
1990	399,900	403,000	400,600	401,450	401,250
1991	403,300	405,600	402,450	403,000	403,600
1992	404,150	405,800	405,800	409,800	406,400
1993	409,150	411,350	408,750	410,300	409,900
1994	409,500	409,550	405,300	410,700	408,750
1995	411,150	411,350	406,750	408,850	409,550
1996	409,400	412,250	409,800	412,500	411,000
1997	411,900	414,200	411,050	414,150	412,800
1998	414,000	414,450	410,850	415,200	413,600
1999	413,700	415,600	411,500	416,350	414,300
2000	417,050	417,450	413,100	418,100	416,450
2001	419,650	418,850	415,450	416,050	417,500
2002	414,100	412,250	410,900	414,350	412,900
2003	418,950	418,250	414,000	418,850	417,500
2004	417,500	419,350	417,900	423,250	419,500
2005	422,900	427,350	428,300	431,950	427,650
2006	429,700	430,250	430,100	433,350	430,850
2007 2/	432,700	431,200	427,200	431,100	430,550
2008 2/	432,650	433,850	428,700	427,550	430,700
2009 2/	420,850	420,200	415,850	416,650	418,400
2010 2/	419,750	426,950	426,700	432,000	426,350
2011 2/	435,000	435,950	431,600	434,300	434,200
2012 3/	436,750	429,250	425,050	429,800	430,200
Percentage Change from the Same Period in Previous Year 1/					
1991	0.9	0.6	0.5	0.4	0.6
1992	0.2	0.0	0.8	1.7	0.7
1993	1.2	1.4	0.7	0.1	0.9
1994	0.1	-0.4	-0.8	0.1	-0.3
1995	0.4	0.4	0.4	-0.5	0.2
1996	-0.4	0.2	0.7	0.9	0.4
1997	0.6	0.5	0.3	0.4	0.4
1998	0.5	0.1	0.0	0.3	0.2
1999	-0.1	0.3	0.2	0.3	0.2
2000	0.8	0.4	0.4	0.4	0.5
2001	0.6	0.3	0.6	-0.5	0.3
2002	-1.3	-1.6	-1.1	-0.4	-1.1
2003	1.2	1.5	0.8	1.1	1.1
2004	-0.3	0.3	0.9	1.1	0.5
2005	1.3	1.9	2.5	2.1	1.9
2006	1.6	0.7	0.4	0.3	0.7
2007 2/	0.7	0.2	-0.7	-0.5	-0.1
2008 2/	0.0	0.6	0.4	-0.8	0.0
2009 2/	-2.7	-3.1	-3.0	-2.5	-2.9
2010 2/	-0.3	1.6	2.6	3.7	1.9
2011 2/	3.6	2.1	1.1	0.5	1.8
2012 3/	0.4	-1.5	-1.5	-1.0	-0.9

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes. 2010-2011 Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.

2/ Data benchmarked by DLIR in March 2012.

3/ Q3 revised from previous *QSER*.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-6. CIVILIAN EMPLOYMENT - HAWAII

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
Number of Persons 1/					
1990	54,950	55,900	57,300	57,150	56,300
1991	58,600	59,600	61,000	59,850	59,750
1992	59,350	59,350	59,750	59,300	59,450
1993	59,900	59,350	60,350	60,100	59,900
1994	59,550	59,350	59,950	58,850	59,400
1995	59,000	58,750	59,250	59,500	59,100
1996	60,050	60,650	61,700	62,450	61,200
1997	63,400	61,700	63,250	63,200	62,900
1998	63,350	62,950	63,650	63,700	63,400
1999	65,100	64,300	65,550	65,950	65,250
2000	71,600	70,550	70,250	70,500	70,750
2001	72,600	71,850	72,750	72,850	72,500
2002	73,100	72,500	73,300	72,900	72,950
2003	74,300	74,100	75,050	75,600	74,750
2004	75,500	75,600	76,900	76,750	76,200
2005	77,150	77,600	78,750	78,800	78,100
2006	79,300	80,050	81,150	82,350	80,700
2007 2/	82,700	81,950	81,250	80,950	81,700
2008 2/	81,850	81,750	80,350	78,100	80,500
2009 2/	76,900	76,400	76,450	75,400	76,300
2010 2/	76,600	77,650	78,450	77,600	77,600
2011 2/	78,850	78,950	79,050	78,950	78,950
2012	75,300	76,700	76,050	77,200	76,300
Percentage Change from the Same Period in Previous Year 1/					
1991	6.6	6.6	6.5	4.7	6.1
1992	1.3	-0.4	-2.0	-0.9	-0.5
1993	0.9	0.0	1.0	1.3	0.8
1994	-0.6	0.0	-0.7	-2.1	-0.8
1995	-0.9	-1.0	-1.2	1.1	-0.5
1996	1.8	3.2	4.1	5.0	3.6
1997	5.6	1.7	2.5	1.2	2.8
1998	-0.1	2.0	0.6	0.8	0.8
1999	2.8	2.1	3.0	3.5	2.9
2000	10.0	9.7	7.2	6.9	8.4
2001	1.4	1.8	3.6	3.3	2.5
2002	0.7	0.9	0.8	0.1	0.6
2003	1.6	2.2	2.4	3.7	2.5
2004	1.6	2.0	2.5	1.5	1.9
2005	2.2	2.6	2.4	2.7	2.5
2006	2.8	3.2	3.0	4.5	3.3
2007 2/	4.3	2.4	0.1	-1.7	1.2
2008 2/	-1.0	-0.2	-1.1	-3.5	-1.5
2009 2/	-6.0	-6.5	-4.9	-3.5	-5.2
2010 2/	-0.4	1.6	2.6	2.9	1.7
2011 2/	2.9	1.7	0.8	1.7	1.7
2012	-4.5	-2.8	-3.8	-2.2	-3.4

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes. 2010-2011 Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.

2/ Data benchmarked by DLIR in March 2012.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-7. CIVILIAN EMPLOYMENT - MAUI

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Persons 1/					
1990	53,650	55,050	56,100	54,750	54,900
1991	55,400	56,450	58,300	58,250	57,100
1992	58,600	59,350	60,450	60,050	59,600
1993	61,050	62,250	63,100	61,650	62,000
1994	61,850	62,100	63,350	62,700	62,500
1995	62,650	62,450	63,150	62,250	62,600
1996	62,750	63,300	64,750	64,150	63,750
1997	65,100	64,850	65,950	64,900	65,200
1998	65,550	66,650	67,800	66,850	66,700
1999	68,900	68,700	69,900	69,800	69,350
2000	68,700	68,500	68,800	68,850	68,700
2001	70,450	70,650	70,950	69,050	70,300
2002	69,600	69,450	70,250	68,600	69,500
2003	70,050	69,900	70,600	69,900	70,100
2004	71,750	71,700	72,800	71,650	72,000
2005	72,300	73,050	73,950	73,000	73,050
2006	73,700	74,150	75,700	75,550	74,800
2007 2/	76,400	76,800	76,300	74,800	76,100
2008 2/	76,300	76,800	75,550	71,650	75,100
2009 2/	70,250	70,350	70,600	68,700	69,950
2010 2/	69,500	70,700	71,350	70,650	70,550
2011 2/	72,200	72,650	72,900	72,500	72,550
2012 3/	73,000	73,250	73,100	73,050	73,100
Percentage Change from the Same Period in Previous Year 1/					
1991	3.3	2.5	3.9	6.4	4.0
1992	5.8	5.1	3.7	3.1	4.4
1993	4.2	4.9	4.4	2.7	4.0
1994	1.3	-0.2	0.4	1.7	0.8
1995	1.3	0.6	-0.3	-0.7	0.2
1996	0.2	1.4	2.5	3.1	1.8
1997	3.7	2.4	1.9	1.2	2.3
1998	0.7	2.8	2.8	3.0	2.3
1999	5.1	3.1	3.1	4.4	4.0
2000	-0.3	-0.3	-1.6	-1.4	-0.9
2001	2.5	3.1	3.1	0.3	2.3
2002	-1.2	-1.7	-1.0	-0.7	-1.1
2003	0.6	0.6	0.5	1.9	0.9
2004	2.4	2.6	3.1	2.5	2.7
2005	0.8	1.9	1.6	1.9	1.5
2006	1.9	1.5	2.4	3.5	2.4
2007 2/	3.7	3.6	0.8	-1.0	1.7
2008 2/	-0.1	0.0	-1.0	-4.2	-1.3
2009 2/	-7.9	-8.4	-6.6	-4.1	-6.9
2010 2/	-1.1	0.5	1.1	2.8	0.9
2011 2/	3.9	2.8	2.2	2.6	2.8
2012 3/	1.1	0.8	0.3	0.8	0.8

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes. 2010-2011 Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.

2/ Data benchmarked by DLIR in March 2012.

3/ Q3 revised from previous *QSER*.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-8. CIVILIAN EMPLOYMENT - KAUAI

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Persons 1/					
1990	25,250	24,900	25,050	25,500	25,200
1991	26,350	26,950	27,450	26,800	26,900
1992	26,900	26,900	26,900	23,800	26,150
1993	23,800	24,350	24,850	25,050	24,500
1994	24,600	24,800	25,350	25,400	25,050
1995	25,550	25,450	26,200	25,900	25,750
1996	25,600	25,550	26,050	25,750	25,750
1997	25,450	25,900	26,200	25,850	25,850
1998	26,050	26,350	26,700	26,550	26,400
1999	27,200	27,300	27,750	27,600	27,450
2000	29,250	29,200	28,950	28,600	29,000
2001	28,900	29,000	29,150	28,700	28,950
2002	28,450	28,900	29,600	29,250	29,050
2003	29,800	29,800	30,400	30,250	30,050
2004	30,050	30,600	30,950	30,400	30,500
2005	30,600	30,750	31,750	31,050	31,050
2006	30,950	31,200	31,750	31,900	31,450
2007 2/	31,650	31,750	32,050	31,550	31,750
2008 2/	31,800	31,700	31,700	30,200	31,350
2009 2/	29,200	29,200	29,550	29,050	29,250
2010 2/	29,250	30,100	30,650	30,150	30,050
2011 2/	30,450	30,700	31,000	30,750	30,750
2012 3/	30,600	30,750	30,950	30,600	30,700
Percentage Change from the Same Period in Previous Year 1/					
1991	4.4	8.2	9.6	5.1	6.7
1992	2.1	-0.2	-2.0	-11.2	-2.8
1993	-11.5	-9.5	-7.6	5.3	-6.3
1994	3.4	1.8	2.0	1.4	2.2
1995	3.9	2.6	3.4	2.0	2.8
1996	0.2	0.4	-0.6	-0.6	0.0
1997	-0.6	1.4	0.6	0.4	0.4
1998	2.4	1.7	1.9	2.7	2.1
1999	4.4	3.6	3.9	4.0	4.0
2000	7.5	7.0	4.3	3.6	5.6
2001	-1.2	-0.7	0.7	0.3	-0.2
2002	-1.6	-0.3	1.5	1.9	0.3
2003	4.7	3.1	2.7	3.4	3.4
2004	0.8	2.7	1.8	0.5	1.5
2005	1.8	0.5	2.6	2.1	1.8
2006	1.1	1.5	0.0	2.7	1.3
2007 2/	2.3	1.8	0.9	-1.1	1.0
2008 2/	0.5	-0.2	-1.1	-4.3	-1.3
2009 2/	-8.2	-7.9	-6.8	-3.8	-6.7
2010 2/	0.2	3.1	3.7	3.8	2.7
2011 2/	4.1	2.0	1.1	2.0	2.3
2012 3/	0.5	0.2	-0.2	-0.5	-0.2

NA Not available.

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes. 2010-2011 Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.

2/ Data benchmarked by DLIR in March 2012.

3/ Q3 revised from previous *QSER*.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-9. CIVILIAN UNEMPLOYMENT - HONOLULU

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
Number of Persons 1/					
1990	7,550	8,500	8,650	7,400	8,000
1991	8,000	8,500	8,850	8,400	8,450
1992	10,250	11,750	12,850	11,650	11,600
1993	12,850	13,200	13,750	13,450	13,300
1994	16,100	17,050	18,250	15,300	16,700
1995	15,750	19,000	20,600	18,350	18,450
1996	20,150	21,450	22,000	20,450	21,000
1997	20,200	20,850	22,450	19,600	20,750
1998	19,500	20,750	23,200	20,900	21,100
1999	19,350	19,750	19,850	17,300	19,050
2000	16,950	17,100	17,350	15,300	16,700
2001	15,450	17,050	17,700	21,000	17,800
2002	18,750	17,750	16,650	14,600	16,950
2003	14,750	17,250	17,550	15,450	16,250
2004	14,400	14,150	13,500	12,150	13,550
2005	11,700	12,200	12,250	10,900	11,750
2006	10,350	12,000	11,150	9,050	10,650
2007 2/	10,250	11,150	11,900	11,450	11,200
2008 2/	12,150	15,600	17,300	19,400	16,350
2009 2/	24,000	26,600	27,350	25,650	25,900
2010 2/	26,400	26,100	27,250	25,750	26,400
2011 2/	25,450	26,000	27,900	26,350	26,450
2012	26,000	26,200	23,600	21,050	24,200
Percentage Change from the Same Period in Previous Year 1/					
1991	6.0	0.0	2.3	13.5	5.6
1992	28.1	38.2	45.2	38.7	37.3
1993	25.4	12.3	7.0	15.5	14.7
1994	25.3	29.2	32.7	13.8	25.6
1995	-2.2	11.4	12.9	19.9	10.5
1996	27.9	12.9	6.8	11.4	13.8
1997	0.2	-2.8	2.0	-4.2	-1.2
1998	-3.5	-0.5	3.3	6.6	1.7
1999	-0.8	-4.8	-14.4	-17.2	-9.7
2000	-12.4	-13.4	-12.6	-11.6	-12.3
2001	-8.8	-0.3	2.0	37.3	6.6
2002	21.4	4.1	-5.9	-30.5	-4.8
2003	-21.3	-2.8	5.4	5.8	-4.1
2004	-2.4	-18.0	-23.1	-21.4	-16.6
2005	-18.8	-13.8	-9.3	-10.3	-13.3
2006	-11.5	-1.6	-9.0	-17.0	-9.4
2007 2/	-1.0	-7.1	6.7	26.5	5.2
2008 2/	18.5	39.9	45.4	69.4	46.0
2009 2/	97.5	70.5	58.1	32.2	58.4
2010 2/	10.0	-1.9	-0.4	0.4	1.9
2011 2/	-3.6	-0.4	2.4	2.3	0.2
2012	2.2	0.8	-15.4	-20.1	-8.5

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes. 2010-2011 Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.

2/ Data benchmarked by DLIR in March 2012.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-10. CIVILIAN UNEMPLOYMENT - HAWAII

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Persons 1/					
1990	2,000	2,550	2,150	1,550	2,050
1991	2,200	3,000	3,250	2,850	2,850
1992	3,950	5,500	5,850	4,100	4,850
1993	4,800	5,550	5,050	4,350	4,950
1994	5,250	6,050	7,000	5,950	6,050
1995	5,650	6,650	7,300	5,550	6,300
1996	5,800	6,550	6,750	5,650	6,200
1997	5,850	6,950	7,300	5,600	6,450
1998	5,550	6,550	6,850	5,350	6,100
1999	5,200	6,100	6,400	4,450	5,550
2000	3,400	3,700	3,750	3,050	3,500
2001	3,350	3,950	3,800	4,050	3,800
2002	3,600	3,900	3,600	2,950	3,500
2003	3,300	4,200	3,850	3,250	3,650
2004	3,100	3,350	3,200	2,650	3,050
2005	2,600	2,800	2,950	2,350	2,700
2006	2,350	2,850	2,600	2,050	2,450
2007 2/	2,500	2,900	3,150	3,000	2,900
2008 2/	3,400	4,400	5,550	6,150	4,850
2009 2/	7,650	8,550	8,950	8,250	8,350
2010 2/	8,550	8,750	8,950	8,350	8,650
2011 2/	8,550	9,100	8,900	8,050	8,650
2012	7,650	7,750	7,050	6,000	7,100
Percentage Change from the Same Period in Previous Year 1/					
1991	10.0	17.6	51.2	83.9	39.0
1992	79.5	83.3	80.0	43.9	70.2
1993	21.5	0.9	-13.7	6.1	2.1
1994	9.4	9.0	38.6	36.8	22.2
1995	7.6	9.9	4.3	-6.7	4.1
1996	2.7	-1.5	-7.5	1.8	-1.6
1997	0.9	6.1	8.1	-0.9	4.0
1998	-5.1	-5.8	-6.2	-4.5	-5.4
1999	-6.3	-6.9	-6.6	-16.8	-9.0
2000	-34.6	-39.3	-41.4	-31.5	-36.9
2001	-1.5	6.8	1.3	32.8	8.6
2002	7.5	-1.3	-5.3	-27.2	-7.9
2003	-8.3	7.7	6.9	10.2	4.3
2004	-6.1	-20.2	-16.9	-18.5	-16.4
2005	-16.1	-16.4	-7.8	-11.3	-11.5
2006	-9.6	1.8	-11.9	-12.8	-9.3
2007 2/	6.4	1.8	21.2	46.3	18.4
2008 2/	36.0	51.7	76.2	105.0	67.2
2009 2/	125.0	94.3	61.3	34.1	72.2
2010 2/	11.8	2.3	0.0	1.2	3.6
2011 2/	0.0	4.0	-0.6	-3.6	0.0
2012	-10.5	-14.8	-20.8	-25.5	-17.9

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes.
2010 - 2011 - Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.
2/ Data benchmarked by DLIR in March 2012.
Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-11. CIVILIAN UNEMPLOYMENT - MAUI

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Persons 1/					
1990	2,150	2,600	2,700	2,200	2,400
1991	2,500	3,150	3,800	3,600	3,250
1992	4,400	5,350	5,950	5,150	5,200
1993	3,900	3,500	3,550	3,150	3,500
1994	3,800	3,850	4,100	3,650	3,850
1995	4,150	4,800	5,050	4,450	4,600
1996	4,650	4,550	4,650	4,550	4,600
1997	4,750	5,100	4,900	4,250	4,750
1998	4,400	4,450	4,700	3,950	4,350
1999	3,950	3,750	3,850	3,250	3,700
2000	2,750	2,700	2,700	2,300	2,600
2001	2,500	2,750	2,800	3,700	2,950
2002	3,150	2,900	2,800	2,400	2,800
2003	2,450	2,850	3,000	2,600	2,700
2004	2,400	2,450	2,250	2,000	2,300
2005	1,900	1,950	2,100	1,850	1,950
2006	1,800	2,050	1,900	1,500	1,800
2007 2/	1,700	1,850	2,600	2,650	2,200
2008 2/	2,600	3,100	4,000	4,900	3,650
2009 2/	6,200	6,850	7,250	6,800	6,800
2010 2/	6,850	6,700	6,700	6,400	6,650
2011 2/	6,400	6,250	6,350	5,850	6,200
2012 3/	5,500	5,400	4,850	4,300	5,000
Percentage Change from the Same Period in Previous Year 1/					
1991	16.3	21.2	40.7	63.6	35.4
1992	76.0	69.8	56.6	43.1	60.0
1993	-11.4	-34.6	-40.3	-38.8	-32.7
1994	-2.6	10.0	15.5	15.9	10.0
1995	9.2	24.7	23.2	21.9	19.5
1996	12.0	-5.2	-7.9	2.2	0.0
1997	2.2	12.1	5.4	-6.6	3.3
1998	-7.4	-12.7	-4.1	-7.1	-8.4
1999	-10.2	-15.7	-18.1	-17.7	-14.9
2000	-30.4	-28.0	-29.9	-29.2	-29.7
2001	-9.1	1.9	3.7	60.9	13.5
2002	26.0	5.5	0.0	-35.1	-5.1
2003	-22.2	-1.7	7.1	8.3	-3.6
2004	-2.0	-14.0	-25.0	-23.1	-14.8
2005	-20.8	-20.4	-6.7	-7.5	-15.2
2006 2/	-5.3	5.1	-9.5	-18.9	-7.7
2007 2/	-5.6	-9.8	36.8	76.7	22.2
2008 2/	52.9	67.6	53.8	84.9	65.9
2009 2/	138.5	121.0	81.3	38.8	86.3
2010 2/	10.5	-2.2	-7.6	-5.9	-2.2
2011 2/	-6.6	-6.7	-5.2	-8.6	-6.8
2012 3/	-14.1	-13.6	-23.6	-26.5	-19.4

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes.
2010 - 2011 - Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.
2/ Data benchmarked by DLIR in March 2012.
3/ Q3 revised from previous *QSER*.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-12. CIVILIAN UNEMPLOYMENT - KAUAI

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
Number of Persons 1/					
1990	1,000	1,050	1,000	700	950
1991	1,000	1,200	1,250	1,250	1,150
1992	1,700	2,100	1,950	5,400	2,800
1993	4,550	3,750	3,350	3,000	3,650
1994	3,750	3,600	3,500	3,100	3,500
1995	3,050	3,200	3,150	3,000	3,100
1996	3,400	3,300	3,150	3,250	3,250
1997	3,150	2,950	3,000	2,700	2,950
1998	2,700	2,650	2,700	2,400	2,600
1999	2,200	1,950	2,000	1,900	2,050
2000	1,400	1,350	1,450	1,300	1,350
2001	1,450	1,550	1,500	1,650	1,550
2002	1,500	1,400	1,250	1,150	1,350
2003	1,200	1,350	1,300	1,100	1,250
2004	1,100	1,100	1,050	950	1,050
2005	900	900	900	800	850
2006	800	850	850	650	800
2007 2/	750	800	900	950	850
2008 2/	1,000	1,250	1,550	2,250	1,500
2009 2/	3,050	3,200	3,150	2,850	3,050
2010 2/	2,950	2,950	3,000	2,900	2,950
2011 2/	2,950	3,050	3,100	2,750	2,950
2012	2,700	2,700	2,400	2,050	2,450
Percentage Change from the Same Period in Previous Year 1/					
1991	0.0	14.3	25.0	78.6	21.1
1992	70.0	75.0	56.0	332.0	143.5
1993	167.6	78.6	71.8	-44.4	30.4
1994	-17.6	-4.0	4.5	3.3	-4.1
1995	-18.7	-11.1	-10.0	-3.2	-11.4
1996	11.5	3.1	0.0	8.3	4.8
1997	-7.4	-10.6	-4.8	-16.9	-9.2
1998	-14.3	-10.2	-10.0	-11.1	-11.9
1999	-18.5	-26.4	-25.9	-20.8	-21.2
2000	-36.4	-30.8	-27.5	-31.6	-34.1
2001	3.6	14.8	3.4	26.9	14.8
2002	3.4	-9.7	-16.7	-30.3	-12.9
2003	-20.0	-3.6	4.0	-4.3	-7.4
2004	-8.3	-18.5	-19.2	-13.6	-16.0
2005	-18.2	-18.2	-14.3	-15.8	-19.0
2006 2/	-11.1	-5.6	-5.6	-18.8	-5.9
2007 2/	-6.3	-5.9	5.9	46.2	6.3
2008 2/	33.3	56.3	72.2	136.8	76.5
2009 2/	205.0	156.0	103.2	26.7	103.3
2010 2/	-3.3	-7.8	-4.8	1.8	-3.3
2011 2/	0.0	3.4	3.3	-5.2	0.0
2012	-8.5	-11.5	-22.6	-25.5	-16.9

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes.
2010 - 2011 - Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.

2/ Data benchmarked by DLIR in March 2012.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-13. CIVILIAN UNEMPLOYMENT RATE - HONOLULU

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
In Percent 1/					
1990	1.9	2.1	2.1	1.8	2.0
1991	1.9	2.1	2.2	2.0	2.0
1992	2.5	2.8	3.1	2.8	2.8
1993	3.0	3.1	3.3	3.2	3.1
1994	3.8	4.0	4.3	3.6	3.9
1995	3.7	4.4	4.8	4.3	4.3
1996	4.7	5.0	5.1	4.7	4.9
1997	4.7	4.8	5.2	4.5	4.8
1998	4.5	4.8	5.3	4.8	4.9
1999	4.5	4.5	4.6	4.0	4.4
2000	3.9	4.0	4.0	3.6	3.9
2001	3.6	3.9	4.1	4.8	4.1
2002	4.3	4.1	3.9	3.4	3.9
2003	3.4	4.0	4.0	3.6	3.7
2004	3.3	3.3	3.1	2.8	3.1
2005	2.7	2.8	2.8	2.5	2.7
2006	2.3	2.7	2.5	2.1	2.4
2007 2/	2.3	2.5	2.7	2.6	2.5
2008 2/	2.7	3.5	4.1	4.3	3.7
2009 2/	5.4	6.0	6.2	5.8	5.8
2010 2/	6.0	5.8	6.0	5.6	5.8
2011 2/	5.5	5.6	6.1	5.7	5.7
2012	5.6	5.7	5.2	4.7	5.3

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes. 2010-2011 Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.

2/ Data benchmarked by DLIR in March 2012.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-14. CIVILIAN UNEMPLOYMENT RATE - HAWAII

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
In Percent 1/					
1990	3.5	4.3	3.6	2.6	3.5
1991	3.6	4.8	5.1	4.6	4.5
1992	6.3	8.5	8.9	6.4	7.5
1993	7.4	8.5	7.7	6.8	7.6
1994	8.1	9.2	10.4	9.1	9.2
1995	8.7	10.2	10.9	8.5	9.6
1996	8.8	9.7	9.8	8.3	9.2
1997	8.5	10.1	10.4	8.1	9.3
1998	8.1	9.4	9.7	7.8	8.7
1999	7.4	8.6	8.9	6.3	7.8
2000	4.6	5.0	5.1	4.1	4.7
2001	4.4	5.2	4.9	5.2	5.0
2002	4.7	5.1	4.7	3.9	4.6
2003	4.3	5.3	4.9	4.1	4.6
2004	4.0	4.3	3.9	3.3	3.9
2005	3.3	3.5	3.6	2.9	3.3
2006	2.9	3.4	3.1	2.4	3.0
2007 2/	2.9	3.4	3.7	3.6	3.4
2008 2/	4.0	5.1	6.4	7.3	5.7
2009 2/	9.0	10.1	10.5	9.9	9.9
2010 2/	10.0	10.1	10.2	9.7	10.0
2011 2/	9.8	10.3	10.1	9.3	9.9
2012	9.2	9.2	8.5	7.2	8.5

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes. 2010-2011 Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.

2/ Data benchmarked by DLIR in March 2012.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-15. CIVILIAN UNEMPLOYMENT RATE - MAUI

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
In Percent					
1990	3.8	4.5	4.6	3.8	4.2
1991	4.3	5.3	6.1	5.8	5.4
1992	7.0	8.3	8.9	7.9	8.0
1993	6.0	5.3	5.3	4.9	5.4
1994	5.7	5.8	6.1	5.5	5.8
1995	6.2	7.2	7.4	6.7	6.9
1996	6.9	6.7	6.7	6.6	6.7
1997	6.8	7.2	6.9	6.1	6.8
1998	6.3	6.3	6.5	5.6	6.2
1999	5.4	5.2	5.3	4.5	5.1
2000	3.8	3.8	3.8	3.2	3.7
2001	3.4	3.7	3.8	5.1	4.0
2002	4.3	4.0	3.8	3.4	3.9
2003	3.4	3.9	4.1	3.6	3.7
2004	3.2	3.3	3.0	2.7	3.1
2005	2.5	2.6	2.7	2.5	2.6
2006	2.4	2.7	2.4	2.0	2.4
2007 2/	2.2	2.3	3.3	3.4	2.8
2008 2/	3.3	3.9	5.1	6.4	4.6
2009 2/	8.1	8.9	9.3	9.0	8.8
2010 2/	9.0	8.6	8.6	8.3	8.6
2011 2/	8.1	7.9	8.0	7.5	7.9
2012	7.0	6.8	6.3	5.5	6.4

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes. 2010-2011 Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.

2/ Data benchmarked by DLIR in March 2012.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-16. CIVILIAN UNEMPLOYMENT RATE - KAUAI

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual Average**
In Percent 1/					
1990	3.8	4.0	3.7	2.8	3.6
1991	3.6	4.2	4.4	4.4	4.1
1992	6.0	7.3	6.8	18.4	9.6
1993	16.0	13.3	11.9	10.6	13.0
1994	13.2	12.7	12.2	10.9	12.2
1995	10.6	11.2	10.8	10.4	10.7
1996	11.6	11.5	10.8	11.3	11.3
1997	11.1	10.2	10.2	9.5	10.3
1998	9.4	9.1	9.1	8.2	9.0
1999	7.5	6.7	6.7	6.5	6.9
2000	4.6	4.4	4.7	4.3	4.5
2001	4.7	5.2	4.9	5.4	5.0
2002	5.1	4.6	4.1	3.7	4.4
2003	3.8	4.4	4.1	3.6	4.0
2004	3.5	3.5	3.3	3.1	3.4
2005	2.8	2.9	2.7	2.5	2.7
2006	2.5	2.7	2.6	1.9	2.4
2007 2/	2.3	2.5	2.7	2.9	2.6
2008 2/	3.1	3.8	4.7	6.9	4.6
2009 2/	9.4	9.9	9.5	8.9	9.4
2010 2/	9.2	9.0	8.9	8.7	9.0
2011 2/	8.8	9.1	9.0	8.2	8.8
2012	8.1	8.1	7.2	6.3	7.4

1/ Data incorporate revised intercensal population controls for the 1990's. Counties' data from 1990-1999 reflect 2000 Census-based geography & new model-based controls at the state level. Data from 2000-2009 reflect 2000-based geography, new model controls, 2000 Census inputs & methodological changes. 2010-2011 Data have been benchmarked to reflect revised inputs, re-estimation, & new statewide controls.

2/ Data benchmarked by DLIR in March 2012.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual [except 2012] data <http://www.hiwi.org/cgi/dataanalysis/?PAGEID=94>. Quarterly and 2012 averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

Table G-17. TOTAL VISITOR ARRIVALS - BY AIR - HONOLULU

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Persons 1/					
1990	1,226,876	1,271,164	1,419,074	1,222,445	5,139,558
1991	1,066,026	1,201,355	1,385,132	1,178,514	4,831,027
1992	1,219,279	1,178,494	1,294,839	1,171,547	4,864,160
1993	1,112,987	1,075,498	1,197,344	1,086,406	4,472,235
1994	1,144,605	1,082,964	1,252,819	1,149,348	4,629,736
1995	1,146,651	1,134,936	1,337,862	1,198,103	4,817,552
1996	1,254,386	1,183,109	1,294,824	1,171,564	4,903,884
1997	1,216,121	1,168,177	1,311,920	1,179,393	4,875,612
1998	1,164,296	1,106,123	1,228,886	1,102,528	4,601,834
1999	1,124,163	1,079,928	1,247,136	1,108,914	4,560,142
2000	1,159,481	1,175,584	1,245,101	1,139,077	4,719,244
2001	1,164,637	1,130,135	1,127,257	835,507	4,257,536
2002	1,014,810	1,066,057	1,124,762	1,070,448	4,276,077
2003	1,007,335	922,689	1,104,740	1,055,719	4,090,483
2004	1,042,404	1,091,502	1,209,260	1,121,386	4,464,551
2005	1,146,033	1,134,157	1,293,252	1,158,400	4,731,843
2006	1,134,879	1,137,474	1,249,862	1,165,901	4,688,117
2007	1,122,303	1,156,616	1,277,903	1,137,928	4,694,750
2008	1,121,255	1,041,102	1,064,860	966,468	4,193,685
2009	958,708	985,239	1,101,897	979,044	4,024,888
2010	987,992	1,044,298	1,173,949	1,067,419	4,273,658
2011	1,063,304	1,045,709	1,176,989	1,115,622	4,401,624
2012 2/	1,167,571	1,194,319	1,304,340	1,225,310	4,891,540
Percentage Change from the Same Period in Previous Year					
1991	-13.1	-5.5	-2.4	-3.6	-6.0
1992	14.4	-1.9	-6.5	-0.6	0.7
1993	-8.7	-8.7	-7.5	-7.3	-8.1
1994	2.8	0.7	4.6	5.8	3.5
1995	0.2	4.8	6.8	4.2	4.1
1996	9.4	4.2	-3.2	-2.2	1.8
1997	-3.1	-1.3	1.3	0.7	-0.6
1998	-4.3	-5.3	-6.3	-6.5	-5.6
1999	-3.4	-2.4	1.5	0.6	-0.9
2000	3.1	8.9	-0.2	2.7	3.5
2001	0.4	-3.9	-9.5	-26.7	-9.8
2002	-12.9	-5.7	-0.2	28.1	0.4
2003	-0.7	-13.4	-1.8	-1.4	-4.3
2004	3.5	18.3	9.5	6.2	9.1
2005	9.9	3.9	6.9	3.3	6.0
2006	-1.0	0.3	-3.4	0.6	-0.9
2007	-1.1	1.7	2.2	-2.4	0.1
2008	-0.1	-10.0	-16.7	-15.1	-10.7
2009	-14.5	-5.4	3.5	1.3	-4.0
2010	3.1	6.0	6.5	9.0	6.2
2011	7.6	0.1	0.3	4.5	3.0
2012 2/	9.8	14.2	10.8	9.8	11.1

1/ Staying overnight or longer.
2/ Data are preliminary.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table G-18. TOTAL VISITOR ARRIVALS - BY AIR - HAWAII

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Persons 1/					
1990	293,335	276,140	283,323	274,576	1,127,373
1991	276,910	280,613	289,710	263,802	1,111,035
1992	263,254	273,421	274,340	328,963	1,139,978
1993	309,166	267,232	279,656	261,602	1,117,656
1994	291,324	265,379	254,870	267,963	1,079,535
1995	283,288	258,093	274,343	265,323	1,081,047
1996	271,344	284,351	310,013	297,991	1,163,700
1997	328,563	278,618	305,672	292,228	1,205,081
1998	356,689	318,447	337,189	328,443	1,340,767
1999	337,770	312,012	328,358	329,580	1,307,720
2000	322,308	322,255	326,054	297,347	1,267,965
2001	320,964	304,421	305,462	250,703	1,181,551
2002	311,883	295,320	318,204	317,906	1,243,313
2003	312,964	284,664	315,793	293,743	1,207,164
2004	308,940	305,890	335,106	331,222	1,281,156
2005	379,738	350,378	402,813	388,608	1,521,537
2006	398,089	375,082	436,028	405,209	1,614,408
2007	419,729	396,598	424,572	381,460	1,622,359
2008	395,220	316,926	312,509	296,623	1,321,276
2009	310,977	304,490	311,374	288,416	1,215,256
2010	314,828	312,071	336,566	317,766	1,281,232
2011	350,531	310,968	337,200	319,611	1,318,310
2012 2/	380,182	335,900	356,017	362,172	1,434,271
Percentage Change from the Same Period in Previous Year					
1991	-5.6	1.6	2.3	-3.9	-1.4
1992	-4.9	-2.6	-5.3	24.7	2.6
1993	17.4	-2.3	1.9	-20.5	-2.0
1994	-5.8	-0.7	-8.9	2.4	-3.4
1995	-2.8	-2.7	7.6	-1.0	0.1
1996	-4.2	10.2	13.0	12.3	7.6
1997	21.1	-2.0	-1.4	-1.9	3.6
1998	8.6	14.3	10.3	12.4	11.3
1999	-5.3	-2.0	-2.6	0.3	-2.5
2000	-4.6	3.3	-0.7	-9.8	-3.0
2001	-0.4	-5.5	-6.3	-15.7	-6.8
2002	-2.8	-3.0	4.2	26.8	5.2
2003	0.3	-3.6	-0.8	-7.6	-2.9
2004	-1.3	7.5	6.1	12.8	6.1
2005	22.9	14.5	20.2	17.3	18.8
2006	4.8	7.1	8.2	4.3	6.1
2007	5.4	5.7	-2.6	-5.9	0.5
2008	-5.8	-20.1	-26.4	-22.2	-18.6
2009	-21.3	-3.9	-0.4	-2.8	-8.0
2010	1.2	2.5	8.1	10.2	5.4
2011	11.3	-0.4	0.2	0.6	2.9
2012 2/	8.5	8.0	5.6	13.3	8.8

1/ Staying overnight or longer.
2/ Data are preliminary.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table G-19. TOTAL VISITOR ARRIVALS - BY AIR - MAUI

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
In Persons 1/					
1990	568,423	576,996	603,080	536,363	2,284,862
1991	502,508	556,660	581,565	534,873	2,175,606
1992	551,575	566,363	583,953	621,720	2,323,612
1993	602,334	556,180	565,066	539,534	2,263,114
1994	603,003	572,927	595,842	568,744	2,340,516
1995	570,261	553,278	640,738	562,520	2,326,797
1996	603,887	558,629	623,412	532,682	2,318,610
1997	596,609	569,491	605,372	558,913	2,330,384
1998	589,397	584,236	578,994	551,487	2,304,115
1999	607,695	578,604	609,803	550,899	2,347,002
2000	573,560	592,301	596,346	542,458	2,304,665
2001	573,528	567,142	538,726	425,081	2,104,478
2002	518,092	523,401	584,187	513,747	2,139,427
2003	548,539	557,153	579,990	510,766	2,196,447
2004	539,699	549,131	597,130	521,866	2,207,826
2005	579,713	561,084	633,840	571,843	2,346,480
2006	606,120	625,043	659,684	607,386	2,498,234
2007	619,197	642,136	670,760	589,949	2,522,043
2008	606,443	534,940	515,505	472,155	2,129,043
2009	477,094	487,619	510,925	456,719	1,932,357
2010	513,923	517,213	561,336	530,162	2,122,634
2011	568,280	540,502	561,633	540,997	2,211,413
2012 2/	599,505	575,427	588,744	576,550	2,340,226
Percentage Change from the Same Period in Previous Year					
1991	-11.6	-3.5	-3.6	-0.3	-4.8
1992	9.8	1.7	0.4	16.2	6.8
1993	9.2	-1.8	-3.2	-13.2	-2.6
1994	0.1	3.0	5.4	5.4	3.4
1995	-5.4	-3.4	7.5	-1.1	-0.6
1996	5.9	1.0	-2.7	-5.3	-0.4
1997	-1.2	1.9	-2.9	4.9	0.5
1998	-1.2	2.6	-4.4	-1.3	-1.1
1999	3.1	-1.0	5.3	-0.1	1.9
2000	-5.6	2.4	-2.2	-1.5	-1.8
2001	0.0	-4.2	-9.7	-21.6	-8.7
2002	-9.7	-7.7	8.4	20.9	1.7
2003	5.9	6.4	-0.7	-0.6	2.7
2004	-1.6	-1.4	3.0	2.2	0.5
2005	7.4	2.2	6.1	9.6	6.3
2006	4.6	11.4	4.1	6.2	6.5
2007	2.2	2.7	1.7	-2.9	1.0
2008	-2.1	-16.7	-23.1	-20.0	-15.6
2009	-21.3	-8.8	-0.9	-3.3	-9.2
2010	7.7	6.1	9.9	16.1	9.8
2011	10.6	4.5	0.1	2.0	4.2
2012 2/	5.5	6.5	4.8	6.6	5.8

1/ Staying overnight or longer.
2/ Data are preliminary.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table G-20. TOTAL VISITOR ARRIVALS - BY AIR - KAUAI

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
In Persons 1/					
1990	296,484	320,922	326,416	285,028	1,228,850
1991	263,690	315,757	318,182	284,697	1,182,326
1992	256,311	294,152	268,810	62,457	881,730
1993	106,966	135,161	161,107	173,132	576,366
1994	212,202	214,238	218,686	215,593	860,719
1995	214,676	216,669	252,109	245,696	929,150
1996	228,376	245,460	252,994	248,606	975,436
1997	234,283	266,400	255,856	240,548	997,087
1998	249,319	279,908	283,817	265,355	1,078,400
1999	260,332	267,677	290,773	270,507	1,089,289
2000	254,056	280,255	288,750	251,761	1,074,821
2001	253,479	270,327	270,719	214,173	1,008,698
2002	234,080	253,550	270,899	247,370	1,005,899
2003	231,737	247,191	265,723	231,216	975,867
2004	242,298	255,111	280,932	242,580	1,020,921
2005	252,787	263,604	302,257	271,500	1,090,147
2006	277,245	287,928	331,425	307,534	1,204,132
2007	304,165	334,474	352,287	308,119	1,299,045
2008	283,579	266,828	261,900	218,340	1,030,647
2009	215,403	245,621	253,240	213,848	928,112
2010	220,688	244,009	260,946	229,469	955,112
2011	234,662	258,347	273,058	245,432	1,011,500
2012 2/	260,394	275,503	285,417	263,554	1,084,868
Percentage Change from the Same Period in Previous Year					
1991	-11.1	-1.6	-2.5	-0.1	-3.8
1992	-2.8	-6.8	-15.5	-78.1	-25.4
1993	-58.3	-54.1	-40.1	177.2	-34.6
1994	98.4	58.5	35.7	24.5	49.3
1995	1.2	1.1	15.3	14.0	8.0
1996	6.4	13.3	0.4	1.2	5.0
1997	2.6	8.5	1.1	-3.2	2.2
1998	6.4	5.1	10.9	10.3	8.2
1999	4.4	-4.4	2.5	1.9	1.0
2000	-2.4	4.7	-0.7	-6.9	-1.3
2001	-0.2	-3.5	-6.2	-14.9	-6.2
2002	-7.7	-6.2	0.1	15.5	-0.3
2003	-1.0	-2.5	-1.9	-6.5	-3.0
2004	4.6	3.2	5.7	4.9	4.6
2005	4.3	3.3	7.6	11.9	6.8
2006	9.7	9.2	9.7	13.3	10.5
2007	9.7	16.2	6.3	0.2	7.9
2008	-6.8	-20.2	-25.7	-29.1	-20.7
2009	-24.0	-7.9	-3.3	-2.1	-9.9
2010	2.5	-0.7	3.0	7.3	2.9
2011	6.3	5.9	4.6	7.0	5.9
2012 2/	11.0	6.6	4.5	7.4	7.3

1/ Staying overnight or longer.
2/ Data are preliminary.
Source: Hawaii State Department of Business, Economic Development & Tourism and <http://www.hawaii.gov/dbedt/info/visitor-stats/> and Hawaii Tourism Authority, Tourism Research.

Table G-21. HOTEL OCCUPANCY RATE - HONOLULU

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
In Percent					
1989	93.0	80.7	89.4	82.7	86.5
1990	91.1	82.8	88.8	81.7	86.1
1991	75.1	76.2	87.6	81.5	80.1
1992	83.9	75.3	82.6	78.3	80.0
1993	78.8	72.2	79.3	76.8	76.8
1994	85.4	75.9	83.0	79.3	80.9
1995	84.0	73.8	84.5	79.6	80.5
1996	86.8	77.3	83.7	75.5	80.8
1997	83.0	73.8	78.7	74.0	77.4
1998	78.3	68.5	74.1	68.6	72.4
1999	75.9	66.8	74.4	70.0	71.8
2000	78.0	73.9	78.2	74.6	76.2
2001	80.9	69.2	69.5	55.5	68.8
2002	71.7	67.9	72.0	70.4	70.5
2003	75.3	64.5	77.9	75.1	73.2
2004	81.4	75.8	84.4	77.6	79.8
2005	86.3	81.0	90.6	83.3	85.3
2006	86.4	80.6	86.3	78.1	82.5
2007	78.2	74.1	81.2	74.0	76.8
2008	79.5	73.0	77.2	70.0	75.0
2009	71.5	68.7	76.3	72.9	72.3
2010	76.0	74.0	84.9	77.7	78.2
2011 1/	82.0	76.1	84.7	80.1	80.7
2012 1/	86.3	81.8	88.8	82.2	84.7

The 2nd, 3rd and 4th Quarter, averages are computed by Hawaii State Department of Business, Economic Development & Tourism from PKF-Hawaii monthly averages through January 1995 and Hospitality Advisors LLC monthly averages from February 1995. The 1st quarter and Annual are as released.

1/ Source revises each month of 2010 when the 2011 is released.

Source: Hawaii State Department of Business, Economic Development & Tourism, PKF-Hawaii and Hospitality Advisors LLC.

Table G-22. HOTEL OCCUPANCY RATE - HAWAII

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
In Percent					
1989	65.8	57.4	60.8	59.4	60.9
1990	72.3	56.5	58.0	58.8	61.4
1991	57.8	57.5	62.1	52.0	57.4
1992	58.0	51.3	57.2	68.9	58.8
1993	63.0	51.8	60.0	58.7	58.4
1994	66.1	59.5	65.9	62.5	63.5
1995	69.6	55.0	59.9	64.2	62.2
1996	73.9	62.6	65.8	64.7	66.7
1997	77.2	65.2	67.7	64.1	68.6
1998	80.1	65.8	70.7	63.6	70.1
1999	74.4	58.7	69.0	61.0	65.8
2000	76.5	67.9	72.8	67.2	71.1
2001	78.8	60.5	63.9	51.6	63.7
2002	69.4	59.7	67.0	62.2	64.6
2003	69.4	59.8	69.5	61.4	65.1
2004	75.1	67.6	73.8	63.2	69.9
2005	78.7	67.8	74.0	68.3	72.2
2006	79.0	68.7	72.9	64.0	71.0
2007	74.5	63.9	69.1	62.7	67.5
2008	73.4	58.0	57.3	51.0	59.8
2009	58.1	51.4	54.1	50.4	53.5
2010	57.4	53.2	58.2	55.9	56.2
2011 1/	64.0	52.2	59.2	57.4	58.2
2012 1/	67.1	58.2	61.3	61.3	62.0

The 2nd, 3rd and 4th Quarter, averages are computed by Hawaii State Department of Business, Economic Development & Tourism from PKF-Hawaii monthly averages through January 1995 and Hospitality Advisors LLC monthly averages from February 1995. The 1st quarter and Annual are as released.

1/ Source revises each month of 2011 when the 2012 is released.

Source: Hawaii State Department of Business, Economic Development & Tourism, PKF-Hawaii and Hospitality Advisors LLC.

Table G-23. HOTEL OCCUPANCY RATE - MAUI

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
In Percent					
1989	77.0	72.6	73.3	69.2	73.0
1990	77.9	65.5	68.1	65.7	69.3
1991	75.7	67.7	71.7	64.7	70.0
1992	59.3	66.3	70.7	58.5	63.7
1993	60.8	60.3	66.0	68.9	64.0
1994	72.0	65.4	67.4	65.9	67.7
1995	77.3	71.2	77.3	71.2	74.3
1996	80.2	68.1	72.0	65.9	71.6
1997	79.1	68.5	74.3	67.6	72.4
1998	78.7	73.5	72.5	70.5	73.8
1999	84.3	74.1	78.9	71.7	77.3
2000	84.2	80.3	81.9	75.0	80.3
2001	83.6	75.4	73.0	61.3	73.3
2002	74.3	71.0	74.0	64.0	70.8
2003	76.9	73.7	78.4	69.5	74.6
2004	81.3	78.9	79.6	71.7	77.9
2005	83.6	79.9	80.8	73.6	79.5
2006	83.6	80.7	81.8	73.7	79.9
2007	79.2	72.2	77.6	73.1	75.5
2008	80.9	66.5	64.5	60.0	67.9
2009	64.0	56.3	59.4	55.8	58.9
2010	72.1	64.3	70.1	65.9	68.1
2011 1/	78.1	65.8	69.8	67.3	70.2
2012 1/	80.2	68.1	71.5	70.7	72.6

The 2nd, 3rd and 4th Quarter, averages are computed by Hawaii State Department of Business, Economic Development & Tourism from PKF-Hawaii monthly averages through January 1995 and Hospitality Advisors LLC monthly averages from February 1995. The 1st quarter and Annual are as released.

1/ Source revises each month of 2011 when the 2012 is released.

Source: Hawaii State Department of Business, Economic Development & Tourism, PKF-Hawaii and Hospitality Advisors LLC.

Table G-24. HOTEL OCCUPANCY RATE - KAUAI

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual Average***
In Percent					
1989	75.2	67.3	74.3	67.5	71.1
1990	68.5	64.9	72.8	62.9	67.3
1991	53.0	60.4	65.1	67.9	61.6
1992	54.9	65.0	64.7	93.8	69.6
1993	80.5	73.2	70.9	65.7	72.6
1994	76.9	77.2	80.8	69.1	76.0
1995	62.9	63.2	68.2	62.4	64.2
1996	67.3	67.5	69.5	57.1	65.3
1997	64.3	68.6	73.2	61.8	67.0
1998	64.6	65.7	70.0	63.0	65.8
1999	69.9	69.3	76.4	65.9	70.4
2000	75.0	76.8	78.1	68.7	74.6
2001	73.3	69.9	75.9	63.4	70.6
2002	67.6	70.8	79.4	65.1	70.6
2003	70.0	73.8	83.6	71.3	75.1
2004	78.8	78.6	83.6	71.5	78.3
2005	78.5	76.6	81.1	68.7	76.1
2006	75.5	74.3	79.7	69.6	75.2
2007	73.3	73.8	82.8	73.4	75.8
2008	77.1	70.3	72.2	61.0	70.3
2009	61.6	59.1	59.7	51.7	57.0
2010	58.0	61.8	62.9	54.3	59.3
2011 1/	62.1	60.3	71.3	61.8	63.9
2012 1/	68.7	70.0	71.7	63.8	68.8

The 2nd, 3rd and 4th Quarter, averages are computed by Hawaii State Department of Business, Economic Development & Tourism from PKF-Hawaii monthly averages through January 1995 and Hospitality Advisors LLC monthly averages from February 1995. The 1st quarter and Annual are as released.

1/ Source revises each month of 2011 when the 2012 is released.

Source: Hawaii State Department of Business, Economic Development & Tourism, PKF-Hawaii and Hospitality Advisors LLC.

Table G-25. PRIVATE RESIDENTIAL BUILDING PERMITS (UNITS)- HONOLULU

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Number of Units 1/					
1993	554	992	1,545	908	3,999
1994	613	1,385	1,261	1,380	4,639
1995	1,581	923	1,580	482	4,566
1996	532	260	885	347	2,024
1997	195	980	532	337	2,044
1998	423	334	497	361	1,615
1999	468	479	334	415	1,696
2000	352	469	382	527	1,730
2001	466	595	497	353	1,911
2002	296	553	807	867	2,523
2003	682	785	576	630	2,673
2004	1,509	940	620	742	3,811
2005	520	954	965	1,382	3,821
2006	453	473	440	569	1,935
2007	556	1,260	586	317	2,719
2008	194	1,087	366	296	1,943
2009	176	257	282	316	1,031
2010	644	537	397	248	1,826
2011	263	310	737	421	1,731
2012	432	593	243	711	1,979
Percentage Change from the Same Period in Previous Year 1/					
1994	10.6	39.6	-18.4	52.0	16.0
1995	157.9	-33.4	25.3	-65.1	-1.6
1996	-66.4	-71.8	-44.0	-28.0	-55.7
1997	-63.3	276.9	-39.9	-2.9	1.0
1998	116.9	-65.9	-6.6	7.1	-21.0
1999	10.6	43.4	-32.8	15.0	5.0
2000	-24.8	-2.1	14.4	27.0	2.0
2001	32.4	26.9	30.1	-33.0	10.5
2002	-36.5	-7.1	62.4	145.6	32.0
2003	130.4	42.0	-28.6	-27.3	5.9
2004	121.3	19.7	7.6	17.8	42.6
2005	-65.5	1.5	55.6	86.3	0.3
2006	-12.9	-50.4	-54.4	-58.8	-49.4
2007	22.7	166.4	33.2	-44.3	40.5
2008	-65.1	-13.7	-37.5	-6.6	-28.5
2009	-9.3	-76.4	-23.0	6.8	-46.9
2010	265.9	108.9	40.8	-21.5	77.1
2011	-59.2	-42.3	85.6	69.8	-5.2
2012	64.3	91.3	-67.0	68.9	14.3

1/ Includes authorizations for single family, multi-family and other small categories not included elsewhere.
Source: City & County of Honolulu Building Department.

Table G-26. PRIVATE RESIDENTIAL BUILDING PERMITS (UNITS)-HAWAII

Year	*First Quarter*	*Second Quarter*	*Third Quarter*	*Fourth Quarter*	***Annual***
Number of Units 1/					
1993	452	350	370	543	1,715
1994	198	227	283	242	950
1995	280	266	218	235	999
1996	168	202	172	227	769
1997	216	192	152	158	718
1998	217	222	185	222	846
1999	211	258	236	524	1,229
2000	459	366	365	417	1,607
2001	304	308	497	279	1,388
2002	282	444	455	352	1,533
2003	604	713	507	549	2,373
2004	774	588	482	884	2,728
2005	583	771	1156	959	3,469
2006	880	671	674	529	2,754
2007	520	775	395	477	2,167
2008	312	381	420	438	1,551
2009	242	173	188	181	784
2010	603	170	174	155	1,102
2011	143	187	217	142	689
2012	110	(NA)	(NA)	(NA)	(NA)
Percentage Change from the Same Period in Previous Year 1/					
1994	-56.2	-35.1	-23.5	-55.4	-44.6
1995	41.4	17.2	-23.0	-2.9	5.2
1996	-40.0	-24.1	-21.1	-3.4	-23.0
1997	28.6	-5.0	-11.6	-30.4	-6.6
1998	0.5	15.6	21.7	40.5	17.8
1999	-2.8	16.2	27.6	136.0	45.3
2000	117.5	41.9	54.7	-20.4	30.8
2001	-33.8	-15.8	36.2	-33.1	-13.6
2002	-7.2	44.2	-8.5	26.2	10.4
2003	114.2	60.6	11.4	56.0	54.8
2004	28.1	-17.5	-4.9	61.0	15.0
2005	-24.7	31.1	139.8	8.5	27.2
2006	50.9	-13.0	-41.7	-44.8	-20.6
2007	-40.9	15.5	-41.4	-9.8	-21.3
2008	-40.0	-50.8	6.3	-8.2	-28.4
2009	-22.4	-54.6	-55.2	-58.7	-49.5
2010	149.2	-1.7	-7.4	-14.4	40.6
2011	-76.3	10.0	24.7	-8.4	-37.5
2012	-23.1	(NA)	(NA)	(NA)	(NA)

NA Not available.
1/ Includes authorizations for single family, multi-family and other small categories not included elsewhere.
Source: County of Hawaii Building Department.

Table G-27. PRIVATE RESIDENTIAL BUILDING PERMITS (UNITS)-MAUI

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
Number of Units 1/					
1993	144	404	173	151	872
1994	319	246	411	145	1,121
1995	134	161	182	110	587
1996	192	163	189	209	753
1997	152	161	204	206	723
1998	121	152	160	208	641
1999	156	225	356	170	907
2000	219	254	421	217	1,111
2001	210	292	288	265	1,055
2002	170	454	304	258	1,186
2003	324	341	245	192	1,102
2004	272	442	450	390	1,554
2005	327	192	411	574	1,504
2006	524	342	258	307	1,431
2007	360	483	232	239	1,314
2008	253	359	103	61	776
2009	160	61	79	95	395
2010	64	69	94	53	280
2011	46	65	50	57	218
2012	64	217	111	114	506
Percentage Change from the Same Period in Previous Year 1/					
1994	121.5	-39.1	137.6	-4.0	28.6
1995	-58.0	-34.6	-55.7	-24.1	-47.6
1996	43.3	1.2	3.8	90.0	28.3
1997	-20.8	-1.2	7.9	-1.4	-4.0
1998	-20.4	-5.6	-21.6	1.0	-11.3
1999	28.9	48.0	122.5	-18.3	41.5
2000	40.4	12.9	18.3	27.6	22.5
2001	-4.1	15.0	-31.6	22.1	-5.0
2002	-19.0	55.5	5.6	-2.6	12.4
2003	90.6	-24.9	-19.4	-25.6	-7.1
2004	-16.0	29.6	83.7	103.1	41.0
2005	20.2	-56.6	-8.7	47.2	-3.2
2006	60.2	78.1	-37.2	-46.5	-4.9
2007	-31.3	41.2	-10.1	-22.1	-8.2
2008	-29.7	-25.7	-55.6	-74.5	-40.9
2009	-36.8	-83.0	-23.3	55.7	-49.1
2010	-60.0	13.1	19.0	-44.2	-29.1
2011	-28.1	-5.8	-46.8	7.5	-22.1
2012	39.1	233.8	122.0	100.0	132.1

1/ Includes authorizations for single family, multi-family and other small categories not included elsewhere.
Source: County of Maui Building Department.

Table G-28. PRIVATE RESIDENTIAL BUILDING PERMITS (UNITS)-KAUAI

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	**Annual**
Number of Units 1/					
1993	269	119	96	102	586
1994	258	79	101	233	671
1995	91	78	74	143	386
1996	84	113	77	69	343
1997	67	79	48	131	325
1998	47	80	61	66	254
1999	67	69	110	45	291
2000	78	58	97	72	305
2001	101	79	92	193	465
2002	129	167	113	195	604
2003	116	153	136	154	559
2004	132	118	115	113	478
2005	415	256	146	95	912
2006	84	213	392	174	863
2007	186	122	198	162	668
2008	160	190	112	36	498
2009	304	65	101	42	512
2010	43	37	49	43	172
2011	33	38	32	29	132
2012	30	36	133	36	235
Percentage Change from the Same Period in Previous Year 1/					
1994	-4.1	-33.6	5.2	128.4	14.5
1995	-64.7	-1.3	-26.7	-38.6	-42.5
1996	-7.7	44.9	4.1	-51.7	-11.1
1997	-20.2	-30.1	-37.7	89.9	-5.2
1998	-29.9	1.3	27.1	-49.6	-21.8
1999	42.6	-13.8	80.3	-31.8	14.6
2000	16.4	-15.9	-11.8	60.0	4.8
2001	29.5	36.2	-5.2	168.1	52.5
2002	27.7	111.4	22.8	1.0	29.9
2003	-10.1	-8.4	20.4	-21.0	-7.5
2004	13.8	-22.9	-15.4	-26.6	-14.5
2005	214.4	116.9	27.0	-15.9	90.8
2006	-79.8	-16.8	168.5	83.2	-5.4
2007	121.4	-42.7	-49.5	-6.9	-22.6
2008	-14.0	55.7	-43.4	-77.8	-25.4
2009	90.0	-65.8	-9.8	16.7	2.8
2010	-85.9	-43.1	-51.5	2.4	-66.4
2011	-23.3	2.7	-34.7	-32.6	-23.3
2012	-9.1	-5.3	315.6	24.1	78.0

1/ Includes authorizations for single family, multi-family and other small categories not included elsewhere.
Source: County of Kauai Building Department and U.S. Census Bureau.

III. TERMS AND DEFINITIONS

Accommodation Jobs – This industry provides lodging or short-term accommodations for travelers, vacationers, and others. Some provide lodging only; while others provide meals, laundry, and recreational facilities, as well as lodging. There are three industry groups: (1) traveler accommodation includes establishments that primarily provide traditional types of lodging services. This group includes hotels, motels, and bed and breakfast inns. (2) recreational accommodation includes establishments that operate lodging facilities primarily designed to accommodate outdoor enthusiasts. Included are travel trailer campsites, recreation vehicle parks, and outdoor adventure retreats; and (3) rooming and boarding houses includes establishments providing temporary or longer-term accommodations that for the period of occupancy may serve as a principal residence. Board (i.e., meals) may be provided but is not essential.

Agriculture Wage and Salary Jobs – Full- and part-time jobs for which payment was made by the employer in the survey week containing the 12th of the month. Includes farm jobs and machinery operators. Closely related management and services jobs are included for sugar and pineapple but are excluded for other types of agriculture.

Airline Seat – Total number of available seats from all direct flights to Hawaii, including scheduled and chartered flights.

Arts, Entertainment & Recreation Jobs – This industry includes a wide range of establishments that operate facilities or provide services to meet varied cultural, entertainment, and recreational interests of their patrons. This sector comprises (1) establishments that are involved in producing, promoting, or participating in live performances, events, or exhibits intended for public viewing; (2) establishments that preserve and exhibit objects and sites of historical, cultural, or educational interest; and (3) establishments that operate facilities or provide services that enable patrons to participate in recreational activities or pursue amusement, hobby, and leisure-time interests. Excluded from this sector are: (1) establishments that provide both accommodations and recreational facilities, such as hunting and fishing camps and resort and casino hotels; (2) restaurants and night clubs that provide live entertainment in addition to the sale of food and beverages, (3) motion picture theaters, libraries and archives, and publishers of newspapers, magazines, books, periodicals, and computer software; and (4) establishments using transportation equipment to provide recreational and entertainment services, such as those operating sightseeing buses, dinner cruises, or helicopter rides.

Average Daily Visitor Census- By Air – Average number of visitors present daily in the state. Figures are computed monthly by the Research & Economic Analysis Division, DBEDT based on arrival and departure dates from ground and in-flight surveys.

Average Length of Stay- By Air – Number of days visitors are in the State including the day of arrival and of departure.

Bankruptcy Filings –

Chapter 7 – Is available to both individuals and business debtors. Its purpose is to achieve a fair distribution to creditors of whatever non-exempt property the debtor has and to give the individual debtor a fresh start through the discharge in bankruptcy.

Chapter 11 – Is available for both consumer and business debtors. Its purpose is to rehabilitate a business as a going concern or reorganize an individual's finances through a court-approved reorganization plan.

Chapter 12 – Is designed to give special debt relief to a family farmer with regular income from farming.

Chapter 13 – Is available for an individual with regular income whose debts do not exceed specific amounts, typically used to budget some of the debtor's future earnings under a plan through which creditors are paid in whole or in part.

Additional information may be found at the American Bankruptcy Institute "Bankruptcy Chapters" website http://www.abiworld.org/media/chapters.html

Chained (1996) dollar Gross Domestic Product by State (GDP) [Note: formerly called 'Gross State Product'] series are calculated (using national chain-type implicit price deflators) as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive; that is, state totals usually do not add to regional totals or to U.S. totals, and regional totals usually do not add to U.S. totals.

Civilian Employment – Persons 16 years of age or older who, during the survey week containing the 12th of the month, were either at work for pay or profit, or

worked without pay for 15 hours or more on a family farm or business, or were with a job but not at work. Both permanent and temporary employees and those who are working either full- or part-time are included.

Civilian Labor Force –Total of employed and unemployed persons, excluding those in the armed forces and 16 years of age or under. U.S. Census Bureau does surveys for the U.S. Bureau of Labor Statistics.

Civilian Unemployment – Persons 16 years of age or older who (1) did not work at all during the survey week but were actively seeking work and were available for work; or (2) did not work at all, were available for work, and were waiting to be called back from layoff or were waiting to report to a new wage or salary job within 30 days.

Condominium Resales: Consists of resales of condominium, duplexes and townhomes that are entered in the Multiple Listing Service. It does not include apartments.

Consumer Price Index: Honolulu or U.S. – Measure of the average change in prices over time for a fixed market basket of goods and services. It is compiled by the U.S. Bureau of Labor Statistics. The index measures changes from a reference date, i.e., 1982-84, which is designated as 100.0. For example, a Honolulu CPI-U (where U refers to All Urban Consumers), All Items, of 171.5 as the annual average for 1998 indicates the average prices of that group's basket was 71.5 percent higher than the weighted average of those same goods and services in 1982-84. Data are published monthly for the U.S. and semi-annually for Honolulu. As of January 1998, BLS changed the reference basket based on 1982-84 consumer expenditures to a 1993-95 basket, but the base remains 1982-84 = 100.0. The BLS Internet site has more information about the CPI at http://www.bls.gov/cpi/home.htm.

Contracting Tax Base – The total receipts of businesses engaged in contracting to erect, construct, repair, or improve buildings or structures of any kind or description, or to make any installation therein. Attributed to any business engaging in the practice of architecture, engineering, land surveying, landscape architecture, and the practice of pest control or fumigation.

Contributions for government social insurance - New category as part of the 'BEA Comprehensive Revision of the National Income & Product Accounts released in December 1999. Replaces 'Personal contributions for social insurance'. These contributions, which are subtracted in the calculation of personal income, consist of the contributions, or payments, by employees, by the self-employed, and by other individuals who participate in the following government programs: Old-age, survivors, and disability insurance (social security); hospital insurance; supplementary medical insurance; unemployment insurance; railroad retirement; veterans life insurance; and temporary disability insurance. These contributions are excluded from personal income by definition, but the components of personal income upon which these contributions are based-mainly wage and salary disbursements and proprietors' income-are presented gross of these contributions.

Dividends, Interest, and Rent – U.S. Bureau of Economic Analysis presents the State Personal Income estimates of these components together. It consists of income received by individuals and on behalf of individuals by private and government employee retirement plans and by quasi-individuals, including non-profit institutions and private trust funds administered by fiduciaries. Personal dividend income is payments in cash or other assets by corporations in the U.S. or abroad to noncorporate stockholders who are Hawaii residents. Personal interest income is the interest income (monetary and imputed) from all sources that is received by individuals, by private and government employee retirement plans, by nonprofit institutions, and by estates and trusts. Rental income of persons with capital consumption adjustment is the net current-production income of persons from the rental of real property except for the income of persons primarily engaged in the real estate business; the imputed net rental income received by owner-occupants of farm-dwellings; and the royalties received by persons from patents, copyrights, and rights to natural resources. The estimates include BEA adjustments for uninsured losses to real estate caused by disasters, such as hurricanes (e.g. Iniki in 1992) and floods. See Personal Income.

Earnings – This BEA aggregate is the sum of three components of personal income: wages and salary disbursements, other labor income, and proprietors' income. BEA presents earnings because it can be used in analyses of regional economies as a proxy for the income generated from participation in current production. See Personal Income.

Educational Services Jobs – This industry comprises establishments that provide instruction and training by specialized establishments, such as schools, colleges,

universities, and training centers. These establishments may be privately owned and operated for profit or not for profit, or they may be publicly owned and operated. They may also offer food and accommodation services to their students. Educational services are usually delivered by teachers or instructors that explain, tell, demonstrate, supervise, and direct learning, in diverse settings, such as educational institutions, the workplace, or the home through correspondence, television, or other means.

Employer Contributions to Social Insurance - New category as part of the 'BEA Comprehensive Revision of the National Income & Product Accounts released in December 1999. Replaces 'Other labor income'. This component of personal income consists of employer contributions for employee pension and insurance funds and of employer contributions for government social insurance. See Personal Income.

Federal Government Jobs – Includes those in the civilian agencies, i.e. Department of Defense, Agriculture, United States Postal Service and the various armed services exchange systems.

Financial Activities Jobs – Establishments primarily engaged in financial transactions, i.e. those transactions involving the creation, liquidation, or change in ownership of financial assets, and/or in facilitating financial transactions. Three principal types of activities are identified: (1) raising funds by taking deposits and/or issuing securities and, in the process, incurring liabilities; (2) pooling of risk by underwriting insurance and annuities, (3) providing specialized services facilitating or supporting financial intermediation, insurance, and employee benefit programs. In addition, monetary authorities charged with monetary control are included in this sector. This also includes real estate and the rental and leasing sector which is comprised of establishments primarily engaged in renting, leasing, or otherwise allowing the use of tangible or intangible assets, and establishments providing related services. The major portion of this sector comprises establishments that rent, lease, or otherwise allow the use of their own assets by others. The assets may be tangible, as is the case of real estate and equipment, or intangible, as is the case with patents and trademarks. Excluded from this sector are real estate investment trusts (REITS) and establishments primarily engaged in renting or leasing equipment with operators. In many cases, such as the rental of heavy construction equipment, the operator is essential to operate the equipment.

Food Services & Drinking Places Jobs – These industries prepare meals, snacks, and beverages to customer order for immediate on-premises and off-premises consumption. Some provide food and drink only; while others provide various combinations of seating space, waiter/waitress services and incidental amenities, such as limited entertainment. The industries are grouped based on the type and level of services provided, i.e. full-service restaurants; limited-service eating places; and special food services including caterers and mobile food services. Food services and drink activities at hotels and motels; amusement parks, theaters, casinos, country clubs, and similar recreational facilities; and civic and social organizations are included here only if these services are provided by a separate establishment primarily engaged in providing food and beverage services. Excluded are establishments operating dinner cruises which are classified as scenic and sightseeing transportation because those establishments utilize transportation equipment to provide scenic recreational entertainment.

General Excise (Gross Income) Tax – Tax charged to businesses on gross sales or gross income. The tax rate is 0.5 percent on wholesaling and intermediary services, blind vendors, producing, manufacturing, sugar processing and pineapple canning; all other activities (retailing, business and professional services, contracting, theater, amusement, radio, interest, commissions, rentals) are taxed at 4.0 percent, except insurance commissions to general agents, subagents and solicitors, who are taxed at 0.15 percent.

General Excise and Use Tax Base – The value of all goods and services sold, including the value of tangible personal property imported into Hawaii for own use or consumption. One of the most comprehensive measures of business activity in the state.

General Fund Tax Revenues – Receipts of the general excise and use tax, net individual and corporate income taxes comprise over 85 percent of the General Fund tax receipts. The general government fund used to account for all financial resources except those required to be accounted for in another fund, such as the highway, airport or capital improvement fund.

Gross Domestic Product by State (GDP) [Note: formerly called 'Gross State Product'] – GDP is the value added in production by the labor and property located in a state. GDP for a state is derived as the sum of the GDP originating in all industries in the state. The estimates of real GDP are derived by applying national implicit price deflators by detailed industry to the current-dollar GDP estimates by

detailed industry. Then, in order to capture the differences across states that reflect the relative differences in the mix of goods and services that the states produce, the same chain-type index formula used in the national accounts is used to calculate the estimates of total real GDP and real GDP by major industry.

Health Care & Social Assistance Jobs – This industry includes establishments that provide both health care and social assistance for individuals. Both are included as it is sometimes difficult to distinguish between the boundaries of these two activities starting with those establishments providing medical care exclusively, continuing with those providing health care and social assistance, and finally finishing with those providing only social assistance. These services are delivered by trained professionals and the industries are defined based on the educational degree held by its practitioners. Excluded are aerobic classes and nonmedical diet and weight reducing centers. Although these can be viewed as health services, these services are not typically delivered by health practitioners.

Honolulu Construction Cost Indexes: High-Rise or Single Family – As compiled, by First Hawaiian Bank, and currently by DBEDT, these indexes measure changes in contractors' costs for building materials and labor. For discussion of Methodology, see *Hawaii's Economy May 2000* at http://www.hawaii.gov/dbedt/hecon/he5-00/index.html.

Hotel Occupancy Rate – The percentage of occupied rooms in a hotel. Hotel occupancy rates depend not only on the number of visitors and their length of stay, but also on the hotel room inventory, e.g., a large increase in new hotel units results in a drop in occupancy rates, until such time as visitor traffic builds up enough to fill them. Rates are obtained from a sample survey conducted on a monthly basis.

Hotel Rental Tax Base – is the economic base from which all hotel business activity is taxed. It includes the furnishing of temporary accommodations in a hotel, or other place in which lodgings are regularly furnished to transients for compensation.

Implicit Price Deflator – The implicit price deflator is calculated as the ratio of the current-dollar value to the corresponding chained-dollar value multiplied by 100. **OR** Implicit price deflators are weighted averages of the detailed price indexes used to prepare each aggregate and component and are calculated as the ratio of current- to chained-dollar output multiplied by 100.

Information Jobs – Are in establishments engaged in the following processes: (a) producing and distributing information and cultural products, (b) providing the means to transmit or distribute these products as well as data or communications, and (c) processing data. Included are publishing industries, including software publishing, and both traditional publishing and publishing exclusively on the Internet; the motion picture and sound recording industries; the broadcasting industries, including traditional broadcasting and those broadcasting exclusively over the Internet; the telecommunications industries; the industries known as Internet service providers and web search portals, data processing industries, and the information services industries. For the purpose of developing NAICS, it is the transformation of information into a commodity that is produced and distributed by a number of growing industries that is at issue. The Information sector groups three types of establishments: (1) those engaged in producing and distributing information and cultural products; (2) those that provide the means to transmit or distribute these products as well as data or communications; and (3) those that process data. Many of the industries in the NAICS Information sector are engaged in producing products protected by copyright law, or in distributing them (other than distribution by traditional wholesale and retail methods). Examples are traditional publishing industries, software and directory and mailing list publishing industries, and film and sound industries. Broadcasting and telecommunications industries and information providers and processors are also included in the Information sector, because their technologies are so closely linked to other industries in the Information sector.

Initial Agent Claims – Notices of unemployment filed against another state by its workers who have moved to Hawaii.

Initial Liable Claims – Notices of unemployment filed against Hawaii by Hawaii workers who have moved to another state.

Local Government Jobs – Includes those in the county governments.

Manufacturing Jobs – Are in establishments engaged in the mechanical, physical, or chemical transformation of materials, substances, or components into new products. The assembling of component parts of manufactured products is considered manufacturing,

except in cases where the activity is appropriately classified as construction. Included in manufacturing are plants, factories, or mills and characteristically use power-driven machines and materials-handling equipment. However, establishments that transform materials or substances into new products by hand or in the worker's home and those engaged in selling to the general public products made on the same premises from which they are sold, such as bakeries, candy stores, and custom tailors, may also be included in this sector. Manufacturing establishments may process materials or may contract with other establishments to process their materials for them. Both types of establishments are included in manufacturing. The following activities are considered manufacturing in NAICS: milk or water bottling and pasteurizing; fresh fish packaging; printing and related activities; ready-mixed concrete production; ship repair and renovation; machine shops; and tire retreading. Conversely, there are activities that NAICS classifies as non-manufacturing, i.e. agriculture, forestry, fishing and hunting; the construction of structures and fabricating operations performed at the site of construction by contractors, establishments engaged in breaking of bulk and redistribution in smaller lots, including packaging, repackaging, or bottling products, customized assembly of computers, etc

NAICS – The North American Industry Classification System (NAICS) has replaced the U.S. Standard Industrial Classification (SIC) system. NAICS was developed jointly by the U.S., Canada, and Mexico to provide new comparability in statistics about business activity across North America. Estimates of Personal Income earnings, wage and salary disbursements, and employment by NAICS subsector are available starting with 2001. For descriptions of NAICS industries, please see http://www.census.gov/epcd/www/naics.html at the Census Bureau.

Natural Resources, Mining & Construction Jobs – In Hawaii, 99 percent of the jobs in this category are in Construction and the remaining 1 percent in Mining. Included are those establishments that extract naturally occurring mineral solids, such as coal and ores; liquid minerals, such as crude petroleum; and gases, such as natural gas. There are two activities: mine operation and mining support activities. The construction sector comprises establishments primarily engaged in the construction of buildings or engineering projects (e.g., highways and utility systems), additions, alterations, or maintenance and repairs. Establishments primarily engaged in the preparation of sites for new construction and establishments primarily engaged in subdividing land for sale as building sites also are included in this sector.

Net Earnings – BEA also calculates this measure as Earnings less Personal Contributions for Social Insurance. Net earnings is used in the presentation of State and local area personal income as the sum of net earnings, transfer payments, and personal dividend income, personal interest income, and rental income of persons. It can be used as a proxy for income before taxes. See Personal Income.

Net Individual or Corporation Income Tax Revenue – For individuals, it is calculated as declaration of estimated taxes plus payments with returns plus withholding tax on wages less refunds. Net corporate income tax revenue is calculated as declarations of estimated taxes plus payments with returns less refunds.

Non-Agriculture Wage and Salary Jobs – Derived monthly from a sample survey of employers reporting the number of persons who received pay for any part of the pay period containing the 12th of the month. Includes all full- and part-time non-agricultural workers, permanent and temporary workers, and workers on paid sick leave and paid vacation.

Other Goods and Services – Honolulu Consumer Price Index component detail. Prior to the CPI 1998 Revision, it measured the change in average prices of tobacco products, personal care goods and services, and personal and educational expenditures. Beginning with January 1998 data, this category includes tobacco, personal care, and miscellaneous goods and services. Other components, for example, schoolbooks and tuition, moved to the new "Education and Communication" and recreational reading to "Recreation". BLS' *Monthly Labor Review (*December 1996), and BLS' Internet site have more information about the CPI at http://www.bls.gov/cpi/.

Other Labor Income – See Employer Contributions to Social Insurance'.

Other Services (except public administration) Jobs – Are in establishments engaged in providing services not specifically provided for elsewhere in the classification system., such as equipment and machinery repairing, promoting or administering religious activities, grantmaking, advocacy, and providing drycleaning and laundry services, personal care services, death care services, pet care services, photofinishing services, temporary parking services, and dating services. Private households that engage in employing workers on or about the premises in

activities primarily concerned with the operation of the household are included in this sector. Excluded from this sector are establishments primarily engaged in retailing new equipment and also performing repairs and general maintenance on equipment

Personal Contributions for Social Insurance – See 'Contributions for government social insurance'.

Personal current transfer receipts – Modified category as part of the 'BEA Comprehensive Revision of the National Income & Product Accounts' released in December 1999. Formerly 'Transfer Payments'. This component of personal income is payments to persons for which no current services are performed. It consists of payments to individuals and to nonprofit institutions by Federal, state, and local governments and by businesses. Government payments to individuals includes retirement and disability insurance benefits, medical payments (mainly Medicare and Medicaid), income maintenance benefits, unemployment insurance benefits, veterans benefits, and Federal grants and loans to students. Government payments to nonprofit institutions excludes payments by the Federal Government for work under research and development contracts. Business payments to persons consists primarily of liability payments for personal injury and of corporate gifts to nonprofit institutions.

Personal Income –Income received by persons for participation in production, from government and business transfer payments, and from government interest. It is calculated as the sum of wage & salary disbursements, supplements to wages and salaries, proprietors' income with inventory valuation and capital consumption adjustments, rental income of persons with capital consumption adjustment, personal dividend income, personal interest income, and personal current transfer receipts, less contributions for government social insurance. For additional information see http://www.bea.doc.gov/bea/regional/spi/

Professional & Business Services Jobs – Are in establishments that specialize in performing professional, scientific, and technical activities for others and require a high degree of expertise and training. These activities include: legal advice and representation; accounting, bookkeeping, and payroll services; architectural, engineering, and specialized design services; computer services; consulting services; research services; advertising services; photographic services; translation and interpretation services; veterinary services; and other professional, scientific, and technical services to business and sometimes to households, but excludes establishments primarily engaged in providing a range of day-to-day office administrative services, such as financial planning, billing and recordkeeping, personnel, and physical distribution and logistics. The management sector comprises establishments that hold the securities of companies and enterprises for the purpose of owning a controlling interest or influencing management decisions or establishments that administer, oversee, and manage establishments of the company or enterprise and that normally undertake the strategic or organizational planning and decisionmaking role of the company or enterprise. Establishments in this sector perform essential activities that are often undertaken, in-house, by establishments in many sectors of the economy but by consolidating the performance of these activities, economies of scale are achieved. Also included are establishments that perform routine support activities, such as office administration, hiring and placing of personnel, document preparation and similar clerical services, solicitation, collection, security and surveillance services, cleaning, and waste disposal services on a contract or fee basis.

Proprietors' Income – This component of BEA Personal income is the current-production income (including income in kind) of sole proprietorships, partnerships and cooperatives. Corporate directors' fees and the imputed net rental income of owner-occupants of farm dwellings is included in proprietors' income but the imputed net rental income of owner-occupants of nonfarm dwellings is included in rental income of persons. Proprietors' income excludes dividends and monetary interest received by nonfinancial business and rental incomes by persons not primarily engaged in the real estate business; these incomes are included in dividends, net interest, and rental income of personas, respectively. See Personal Income.

Retail Tax Base – includes the general excise tax base on retailing. Retail sales include sales for consumption or use by the purchaser and not for resale. The general excise tax at the retail level (4%) is sometimes loosely called a sales tax. However, it differs from a typical sales tax in two respects: (1) it is a tax on the gross income of the seller rather than a tax on the purchase price of the buyer; (2) the retail excise tax in Hawaii applies to all retail sales (both goods and services) whereas most Mainland sales taxes exempt some commodities such as food and services.

Retail Trade Jobs – Are in establishments engaged in retailing merchandise, generally without transformation, and rendering services incidental to the sale of merchandise. The retailing process is the final step in the distribution of merchandise; retailers

are, therefore, organized to sell merchandise in small quantities to the general public. This sector comprises two main types of retailers: store and nonstore retailers. Store retailers operate fixed point-of-sale locations, located and designed to attract a high volume of walk-in customers where they have extensive displays of merchandise and use mass-media advertising to attract customers from the general public for personal or household consumption, but some also serve business and institutional clients. These include establishments such as office supply stores, computer and software stores, building materials dealers, plumbing supply stores, and electrical supply stores. Catalog showrooms, gasoline services stations, automotive dealers, and mobile home dealers are treated as store retailers. Generally, establishments engaged in retailing merchandise and providing after-sales services are classified in this sector. Nonstore retailers are also organized to serve the general public, but they reach customers and market merchandise with methods, such as the broadcasting of "infomercials," the broadcasting and publishing of direct-response advertising, the publishing of paper and electronic catalogs, door-to-door solicitation, in-home demonstration, selling from portable stalls (street vendors, except food), and distribution through vending machines.

Services Tax Base – includes tax base data on establishments primarily engaged in providing a wide variety of services for individuals, business and government establishments, and other organizations; hotels and other lodging places; establishments providing personal, business, repair, and amusement services; health, legal, engineering, and other professional services; educational institutions; membership organizations and other miscellaneous services.

Single Family Home Resales: Consists of resales of single family homes that are entered in the Multiple Listing Service.

State Government Jobs – Education includes all employees under the Department of Education (DOE) and the University of Hawaii System. This includes public library personnel, substitute teachers who received pay during the pay period including the 12th of the month, and support personnel such as cafeteria workers, classroom cleaners, and school security attendants. Also included are part-time employees in special programs such as the A+ After School.

State Government Jobs – Non-Education - Includes all other executive branch departments (i.e. Agriculture, Transportation, etc.), the legislative and judicial branches, and the Research Corporation of the University of Hawaii (RCUH).

Total Wage and Salary Jobs – includes nonagricultural wage and salary workers and agriculture wage and salary workers. Persons on the payroll of more than one establishment during the pay period are counted in each establishment that reports them.

Transfer Payments – See Personal current transfer receipts.

Transient Accommodations Tax – Tax levied on resort time-share vacation units and the furnishing of a room, apartment, suite which is customarily occupied by a person or group for fewer than 180 consecutive days by a hotel, apartment, motel, or cooperative apartment, rooming house, or other place in which lodgings are generally furnished to transients. The tax as of January 1, 1999 is imposed at the rate of 7.25 percent and the tax base includes time-share units.

Transportation, Warehousing, & Utilities Jobs – Are in industries providing transportation of passengers and cargo, warehousing and storage for goods, scenic and sightseeing transportation, and support activities related to modes of transportation - air, rail, water, road, and pipeline. The sector distinguishes subsectors for each mode of transportation, a subsector for warehousing and storage, and a subsector for establishments providing support activities for transportation. In addition, there are subsectors for establishments that provide passenger transportation for scenic and sightseeing purposes, postal services, and courier services. Warehousing establishments in this sector are distinguished from merchant wholesaling in that the warehouse establishments do not sell the goods. Excluded are establishments primarily engaged in providing travel agent services that support transportation and other establishments, such as hotels, businesses, and government agencies. The Utilities sector comprises establishments engaged in the provision of the following utility services: electric power, natural gas, steam supply, water supply, and sewage removal. Within this sector, the specific activities associated with the utility services provided vary by utility: electric power includes generation, transmission, and distribution; natural gas includes distribution; steam supply includes provision and/or distribution; water supply includes treatment and distribution; and sewage removal includes collection, treatment, and disposal of waste through sewer systems and sewage treatment facilities. Excluded from this sector are establishments primarily engaged in waste

management services that do not use sewer systems or sewage treatment facilities.

Unallocated General Excise & Use Tax Revenues – General excise and use tax revenues that could not be allocated to specific activities of the general excise & use tax. It also includes collections from penalty and interest, assessments and corrections, delinquent collections, refunds, protested payments, settlements, etc.

Unemployment Rate – Ratio of unemployed persons to the civilian labor force expressed as a percentage.

Use Tax – Excise tax levied on tangible personal property that is imported or purchased from an unlicensed seller for use in the state. The tax is based upon the purchase price or value of the tangible personal property purchased or imported, whichever is applicable. Rates: 0.5 percent, if for resale at retail; 4.0 percent, if for use or consumption.

Visitor Arrivals- By Air, Total – All persons who stayed in Hawaii for a period between one night and one year.

Domestic Visitor Arrivals – Visitors who stayed in Hawaii for at least one night but less than one year, arriving on flights from Mainland U.S. A foreign resident arriving in Hawaii on a flight directly from the U.S. Mainland is counted as a domestic visitor.

International Visitor Arrivals – Visitors who stayed in Hawaii for at least one night but less than one year arriving on flights from foreign countries. An U.S. resident arriving in Hawaii on a flight directly from a foreign country is counted as an international visitor.

Visitor Days – Measures the number of days visitors stay in the State and are the most comprehensive measurement of visitations. Visitor days take into account both the number of visitors and their length of stay and is the main indicator used by most of the tourism-related businesses to plan their activities.

Wages and Salary Disbursements– This component of Personal Income consists of the monetary remuneration of employees, including the compensation of corporate officers; commissions, tips, and bonuses; and receipts in kind, or pay-in-kind, such as the meals furnished to the employees of restaurants. It reflects the amount of wages and salaries disbursed, but not necessarily, earned during the year. See Personal Income.

Wholesale Trade Jobs – Are in establishments engaged in wholesaling merchandise, generally without transformation, and rendering services incidental to the sale of merchandise and includes the outputs of agriculture, mining, manufacturing, and certain information industries, such as publishing. It is an intermediate step in the distribution of merchandise. Wholesalers are organized to sell or arrange the purchase or sale of goods for resale, capital or durable nonconsumer goods, and raw and intermediate materials and supplies used in production. Wholesalers sell merchandise to other businesses and normally operate from a warehouse or office that have little or no display f merchandise and do not solicit walk-in traffic. Transactions are often conducted between wholesalers and clients that have long-standing business relationships. There are two main types: merchant wholesalers that sell goods on their own account and business to business electronic markets, agents, and brokers that arrange sales and purchases for others generally for a commission or fee.