

QUARTERLY STATISTICAL & ECONOMIC REPORT, Executive Summary 3rd Quarter 2021

TABLE of CONTENTS, Exec Summary

Part I. Economic Trends and Outlook	
State of the Economy	3
2021 Quarterly Economic Indicators:	
Table 1. State	4
Outlook of the Economy	5
Actual & Forecast Key Economic Indicators for Hawaii: 2019-2024	6
County Economic Conditions	7
2021 Quarterly Economic Indicators:	
Table 2. City & County of Honolulu	8
Table 3. Hawaii County	9
Table 4. Maui County	10
Table 5. Kauai County	11
Part II. Economic Overview and Data	
A. Labor Force and Jobs	12
A-6. Non-Ag Wage and Salary Jobs	13
B. Income and Prices	14
B-4. Personal Income by Major Sources	15
B-14. Honolulu and U.S. CPI-U	16
C. Tax Revenues	18
C-1. General Fund Tax Rev. & Major Comp.	19
D. Tourism	21
D-1. Visitor Arrivals & Aver. Daily Visitor Census- By Air	22
D-15. Hotel Occupancy Rate	24
E. Construction	25
E-1. Estim. Value of Completed Construction, New Priv. Bldg Auth & Gov't Contracts Awarded	26
F. Other Indicators	28

DBEDT
THE DEPARTMENT OF BUSINESS, ECONOMIC DEVELOPMENT & TOURISM
STATE OF HAWAII



This *Quarterly Statistical and Economic Report* has been prepared by Mary Blewitt, Binsheng Li, and Paul Oshiro with assistance from other 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 August 26, 2021.

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://dbedt.hawaii.gov/economic/>.

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

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

This report has been catalogued as follows:

Hawaii. Dept. of Business, Economic Development and Tourism. Research and Economic Analysis Division.

Quarterly statistical and economic report-State of Hawaii. Honolulu: 1975-

Quarterly.

Hawaii-Statistics.

HA4007.H359

STATE OF THE ECONOMY

Hawaii's major economic indicators were mainly positive in the second quarter of 2021. Visitor arrivals, wage and salary jobs, State general fund tax revenues, and private building authorizations all increased in the quarter compared to the second quarter of 2020. Government contracts awarded decreased in the quarter.

In the second quarter of 2021, the total number of visitors arriving by air to Hawaii increased 1,874,057 or 6,094.9 percent. The daily visitor census increased 2,062.7 percent in the quarter.

In the second quarter of 2021, jobs in the construction sector increased 4.5 percent or 1,600 jobs compared with the same quarter of 2020. The government contracts awarded totaled \$274.9 million, a decrease of \$307.5 million in the second quarter of 2021. In the second quarter of 2021, the permit value for private construction increased \$652.7 million or 94.2 percent compared with the same quarter of 2020. According to the most recent excise tax base data available, current construction put-in-place decreased \$128.8 million or 5.2 percent in the first quarter of 2021, compared with the same quarter of the previous year.

In the second quarter of 2021, State general fund tax revenues were up \$1,017.9 million or 74.0 percent over the same period of 2020. The net individual income tax revenues increased \$660.7 million or 125.1 percent, the state general excise tax revenue increased \$219.3 million or 32.4 percent, net corporate income tax revenues changed from a negative \$6.2 million in the second quarter of 2020 to a positive \$115.8 million, and the transient accommodations tax (TAT) increased \$70.1 million or 147.6 percent. In the first half of 2021, State general fund tax revenues increased \$819.2 million or 25.9 percent compared to the same period of the previous year.

Labor market conditions were all positive. In the second quarter of 2021, Hawaii's non-agricultural wage and salary jobs averaged 567,700 jobs, an increase of 52,300 jobs or 10.1 percent from the same quarter of 2020.

In this quarter, the private sector added about 49,200 non-agricultural jobs compared to the second quarter of 2020. Almost all private sectors added jobs in the quarter. Jobs increased the most in Food Services and Drinking Places, which added 17,800 jobs or 49.6 percent; followed by Accommodation, which added 10,400 jobs or 60.1 percent, Professional & Business Services, which added 6,000 jobs or 9.5 percent, Retail

Trade, which added 3,400 jobs or 6.1 percent, and Transportation, Warehousing & Utilities, which added 3,300 jobs or 13.9 percent in the quarter. The Government sector added 3,100 jobs or 2.7 percent in the second quarter of 2021 compared to the same quarter of 2020. The Federal Government lost 800 jobs or 2.3 percent, the State Government added 3,600 jobs or 5.7 percent, and the Local Government added 300 jobs or 1.6 percent, compared to the second quarter of 2020.

In the first quarter of 2021, total annualized nominal GDP decreased \$2,824 million or 3.0 percent, from the first quarter of 2020. In 2020, total annualized nominal GDP decreased \$5,888 million or 6.1 percent from the same period of the previous year. In the first quarter of 2021, total annualized real GDP (in chained 2012 dollars) decreased \$4,183 million or 5.2 percent from the first quarter of 2020. In 2020, total annualized real GDP decreased \$6,609 million or 8.0 percent from the previous year.

Turning to personal income, in the first quarter of 2021, total non-farm private sector annualized earnings decreased \$2,974.1 million or 7.2 percent from the first quarter of 2020. In dollar terms, the largest decrease occurred in accommodation and food services; followed by transportation and warehousing; arts, entertainment, and recreation; retail trade; and administration and management services. Increases were seen in health care and social assistance, construction, finance and insurance, and professional, scientific, & technical services. During the first quarter of 2021, total government earnings increased \$2.4 million or 0.01 percent from the same quarter of 2020. Earnings from the federal government increased \$195.6 million or 2.1 percent. Earnings from the state and local governments decreased \$193.2 million or 2.6 percent in the quarter.

In the first half of 2021, Honolulu's Consumer Price Index for Urban Consumers (CPI-U) increased 2.6 percent from the same period in 2020. This is 0.8 of a percentage point below the 3.4 percent increase for the U.S. average CPI-U but is higher than the first half of 2020 Honolulu CPI-U increase of 1.6 percent from the same period of the previous year. In the first half of 2021, the Honolulu CPI-U increased the most in Transportation (7.2 percent), followed by Other Goods and Services (4.8 percent), Food and Beverages (4.1 percent), Education and Communication (3.6 percent), and Housing (1.8 percent). The price of Apparel decreased 5.5 percent; and the price of Recreation decreased 0.4 percent compared to the first half of 2020.

**Table 1. 2021 QUARTERLY ECONOMIC INDICATORS:
STATE OF HAWAII**

SERIES	2nd QUARTER			YEAR-TO-DATE		
	2020	2021	% CHANGE YEAR AGO	2020	2021	% CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	636,950	647,150	1.6	655,800	651,350	-0.7
Civilian employed, NSA	513,300	596,850	16.3	587,400	596,550	1.6
Civilian unemployed, NSA	123,650	50,300	-59.3	68,450	54,800	-19.9
Unemployment rate, NSA (%) 1/ 2/	19.4	7.8	-11.6	10.7	8.4	-2.3
Total wage and salary jobs, NSA	519,400	572,700	10.3	592,300	562,600	-5.0
Total non-agric. wage & salary jobs	515,400	567,700	10.1	587,800	557,600	-5.1
Nat. Resources, Mining, Constr.	35,800	37,400	4.5	36,200	36,900	1.9
Manufacturing	11,100	11,300	1.8	12,400	11,200	-9.7
Wholesale Trade	16,000	17,100	6.9	17,000	16,900	-0.6
Retail Trade	55,300	58,700	6.1	63,000	58,900	-6.5
Transp., Warehousing, Util.	23,800	27,100	13.9	30,200	26,400	-12.6
Information	6,700	6,600	-1.5	7,800	6,600	-15.4
Financial Activities	26,800	27,300	1.9	28,300	27,000	-4.6
Professional & Business Services	63,200	69,200	9.5	68,900	68,200	-1.0
Educational Services	11,200	11,900	6.3	12,800	11,800	-7.8
Health Care & Social Assistance	67,700	69,800	3.1	70,800	70,000	-1.1
Arts, Entertainment & Recreation	6,300	8,000	27.0	9,900	7,700	-22.2
Accommodation	17,300	27,700	60.1	30,400	24,500	-19.4
Food Services & Drinking Places	35,900	53,700	49.6	52,600	51,200	-2.7
Other Services	21,700	22,300	2.8	24,900	21,900	-12.0
Government	116,600	119,700	2.7	122,700	118,400	-3.5
Federal	34,700	33,900	-2.3	34,800	33,800	-2.9
State	63,500	67,100	5.7	69,200	66,000	-4.6
Local	18,400	18,700	1.6	18,600	18,700	0.5
Agriculture wage and salary jobs	4,000	5,000	25.0	4,500	5,000	11.1
State general fund revenues (\$1,000)	1,376,238	2,394,188	74.0	3,167,285	3,986,520	25.9
General excise and use tax revenues	677,373	896,630	32.4	1,648,646	1,690,060	2.5
Income-individual	528,181	1,188,886	125.1	1,088,237	1,846,304	69.7
Declaration estimated taxes	146,286	593,624	305.8	346,542	807,630	133.1
Payment with returns	72,019	244,434	239.4	113,926	305,758	168.4
Withholding tax on wages	479,059	552,761	15.4	1,050,591	1,114,930	6.1
Refunds ('-' indicates relative to State)	-169,182	-201,932	19.4	(422,821)	(382,013)	-9.7
Transient accommodations tax	47,469	117,525	147.6	244,614	177,891	-27.3
Honolulu County Surcharge 3/	75,205	88,499	17.7	165,638	168,796	1.9
Private Building Permits (\$1,000)	693,130	1,345,841	94.2	1,477,923	2,148,509	45.4
Residential	310,584	818,035	163.4	539,237	1,123,394	108.3
Commercial & industrial	133,758	101,837	-23.9	254,223	218,748	-14.0
Additions & alterations	248,788	425,969	71.2	684,464	806,367	17.8
Visitor Days - by air	838,075	18,124,888	2,062.7	20,260,480	27,431,121	35.4
Domestic visitor days - by air	829,162	17,968,788	2,067.1	15,196,136	27,096,156	78.3
International visitor days - by air	8,913	156,100	1,651.3	5,064,344	334,965	-93.4
Visitor arrivals by air - by air	30,748	1,904,805	6,094.9	2,126,443	2,751,849	29.4
Domestic flight visitors - by air	29,887	1,896,147	6,244.3	1,513,303	2,735,604	80.8
International flight visitors - by air	861	8,658	905.8	613,140	16,245	-97.4
Visitor expend. - arrivals by air (\$1,000)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hotel occupancy rates (%) 2/	14.7	63.1	48.4	51.3	48.1	-3.2

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.

8/18/2021

OUTLOOK FOR THE ECONOMY

Hawaii's economy has been greatly impacted by the COVID-19 pandemic. During the April 2020-June 2021 period, the average unemployment rate (not seasonally adjusted) was 12.4 percent. Hawaii lost 92,600 non-agriculture payroll jobs between the first quarter of 2020 and the second quarter of 2021. All industry sectors lost jobs except for construction jobs. The accommodation and food services & drinking places accounted for 34.0 percent of the total job losses, with a decline of 31,500 jobs. Overall, statewide non-agriculture payroll jobs decreased by 14.0 percent during the April 2020-June 2021 period.

Hawaii's unemployment rate increased from 2.0 percent in the first quarter of 2020 to 19.4 percent in the second quarter of 2020. After this peak, the rate declined to 14.5 percent in the third quarter of 2020, 11.2 percent in the fourth quarter of 2020, 9.1 percent in the first quarter of 2021, and then 7.8 percent in the second quarter of 2021.

Visitor arrivals to the State during the second quarter of 2021 totaled 1,904,805, an increase of 6,094.9 percent from the same quarter in 2020. The average daily visitor census increased 2,062.7 percent in the second quarter of 2021.

The value of private building permits showed an increase of 94.2 percent or \$652.7 million during the second quarter of 2021. The largest increase occurred in the residential category, which was up by \$507.5 million or 163.4 percent. The value of commercial & industrial building permits declined by 23.9 percent, and the value for additions & alterations permits increased by 71.2 percent during the same period. In the second quarter of 2021, the state government spending on capital investment projects (CIP) decreased by 6.2 percent or \$29.1 million.

At the national level, U.S. real GDP growth fell to a negative 9.1 percent in the second quarter of 2020, following a 0.6 percent increase in the first quarter. Growth then began to gradually improve with negative 2.9 percent growth in the third quarter, negative 2.3 percent in the fourth quarter, positive 0.5 percent growth in the first quarter of 2021, and positive 12.2 percent in the second quarter of 2021 as compared to

the same quarter in previous year. The Blue Chip Economic Indicators report from August 10, 2021, which is the consensus of 50 economic forecasting organizations, projected that the U.S. economic growth rate for 2021 will increase by 6.2 percent. The report projected a positive 4.4 percent U.S. economic growth for 2022. The Blue Chip forecasts for foreign countries were all positive for 2021. Based on the above, DBEDT projects that Hawaii's real gross domestic product (GDP), will increase by 2.7 percent in 2021, 2.8 percent in 2022, 2.1 percent in 2023, and 2.0 percent in 2024.

Hawaii will welcome 6.8 million visitors in 2021, an increase of 150.0 percent from the 2020 level. Visitor arrivals will increase to 8.8 million in 2022, 9.6 million in 2023, and 10.2 million in 2024. Visitor spending will increase 132.9 percent in 2021, then will increase 27.1 percent in 2022, 10.4 percent in 2023, and 6.8 percent in 2024.

Non-agriculture payroll jobs will increase 4.9 percent in 2021, then will increase by 6.4 percent in 2022, 1.9 percent in 2023, and 1.3 percent in 2024.

Overall for 2021, the average annual unemployment rate is forecast to be 7.6 percent, then decrease to 6.4 percent in 2022, 5.4 percent in 2023, and 4.7 percent in 2024. These rates are much higher than Hawaii's average unemployment rate of 2.5 percent from 2017 to 2019.

Nominal personal income is forecast to increase by 0.9 percent in 2021 and decrease 3.5 percent in 2022. It is then expected to increase 3.0 percent in 2023 and 3.2 percent in 2024.

Hawaii's consumer inflation rate, as measured by the Honolulu Consumer Price Index for All Urban Consumers, is expected to increase 3.1 percent in 2021, increase 2.3 percent in 2022, and increase 2.0 percent per year in 2023 and 2024.

Hawaii's population is expected to increase 0.1 percent in 2021 and 2022, increase 0.3 percent in 2023, and increase 0.2 percent in 2024.

**ACTUAL AND FORECAST OF KEY ECONOMIC INDICATORS FOR HAWAII:
2019 TO 2024**

Economic Indicators	2019	2020	2021	2022	2023	2024
	Actual		Forecast			
Total population (thousands) 1/	(NA)	1,455	1,457	1,459	1,463	1,466
Visitor arrivals (thousands) 2/	10,387	2,708	6,769	8,785	9,610	10,169
Visitor days (thousands) 2/	90,361	28,696	63,629	78,889	85,382	89,430
Visitor expenditures (million dollars) 2/	17,844	5,248	12,223	15,533	17,148	18,320
Honolulu CPI-U (1982-84=100)	281.6	286.0	294.8	301.5	307.6	313.7
Personal income (million dollars)	80,727	86,273	87,057	84,048	86,528	89,276
Real personal income (millions of 2012\$) 3/	61,855	65,210	64,073	62,496	63,077	63,819
Non-agricultural wage & salary jobs (thousands)	658.5	557.1	584.2	621.4	633.3	641.6
Civilian unemployment rate	2.5	11.6	7.6	6.4	5.4	4.7
Gross domestic product (million dollars)	95,744	89,856	95,118	99,468	103,558	106,941
Real gross domestic product (millions of 2012\$)	82,471	75,863	77,900	80,059	81,744	83,373
Gross domestic product deflator (2012=100)	116.1	118.4	121.5	124.3	126.7	128.3
Annual Percentage Change						
Total population	(NA)	(NA)	0.1	0.1	0.3	0.2
Visitor arrivals	5.0	-73.9	150.0	29.8	9.4	5.8
Visitor days	2.4	-68.2	121.7	24.0	8.2	4.7
Visitor expenditures	1.1	-70.6	132.9	27.1	10.4	6.8
Honolulu CPI-U	1.6	1.6	3.1	2.3	2.0	2.0
Personal income	2.9	6.9	0.9	-3.5	3.0	3.2
Real personal income	0.7	5.4	-1.7	-2.5	0.9	1.2
Non-agricultural wage & salary jobs	0.0	-15.4	4.9	6.4	1.9	1.3
Civilian unemployment rate 4/	0.1	9.1	-4.0	-1.2	-0.9	-0.7
Gross domestic product	2.8	-6.1	5.9	4.6	4.1	3.3
Real gross domestic product	0.3	-8.0	2.7	2.8	2.1	2.0
Gross domestic product deflator (2012=100)	2.5	2.0	2.6	2.3	2.0	1.3

NA Not available or not applicable.

1/ Census of Population April 1, 2020 count.

2/ Visitors who came to Hawaii by air or by cruise ship. Expenditures includes supplementary business expenditures.

3/ Using personal income deflator developed by the U.S. Bureau of Economic Analysis and estimated by DBEDT.

4/ Absolute change from previous year.

Source: Hawaii State Department of Business, Economic Development & Tourism, August 26, 2021.

COUNTY ECONOMIC CONDITIONS

Overall economic conditions were positive across the counties in the second quarter of 2021. The unemployment rate decreased in all counties while total non-agricultural wage and salary jobs and total visitor arrivals by air increased. The value of private building permits increased in Honolulu, Hawaii County, and Maui, but decreased in Kauai (residential permits only).

In the second quarter of 2021, the unemployment rate in Honolulu decreased 9.9 percentage points from 16.9 percent to 7.0 percent; the unemployment rate in Maui County decreased 18.7 percentage points from 29.4 percent to 10.7 percent; the unemployment rate in Hawaii County decreased 11.3 percentage points from 19.0 percent to 7.7 percent; and the unemployment rate in Kauai County decreased 15.8 percentage points from 27.3 percent to 11.5 percent.

In the second quarter of 2021, Honolulu added 35,600 non-agricultural wage and salary jobs compared to the same quarter of 2020. Jobs increased the most in Food Services and Drinking Places, which added 13,600 jobs or 50.7 percent. This was followed by Accommodation which added 5,400 jobs or 73.0 percent, Professional & Business Services which added 4,700 jobs or 9.3 percent, Transportation, Warehousing & Utilities which added 2,400 jobs or 13.4 percent, and Retail Trade which added 2,200 jobs or 6.1 percent in the quarter. For the private sector, only Information lost 200 jobs in the quarter. The Government sector added 1,300 jobs or 1.4 percent in the quarter.

In the second quarter of 2021, Hawaii County added 5,600 or 10.1 percent of non-agricultural wage and salary jobs over the same quarter of 2020. Jobs increased the most in Food Services and Drinking Places which added 1,800 jobs or 50.0 percent. This was followed by Accommodation which added 1,500 jobs or 55.6 percent, and Retail Trade which added 500 jobs or 6.0 percent in the quarter. The Government sector added 600 jobs or 4.3 percent in the quarter.

Maui County added 9,300 jobs or a 17.4 percent increase in the second quarter of 2021 over the same quarter of 2020. Jobs increased the most in Accommodation which added 3,000 jobs or 56.6 percent. This was followed by Arts, Entertainment & Recreation which added 2,000 jobs or 200.0 percent, Food Services and Drinking Places which added 1,600 jobs or 43.2 percent, Transportation, Warehousing & Utilities which added 600 jobs or 22.2 percent, Professional & Business Services which added 500 jobs or 10.2 percent, and Retail Trade which added 500 jobs or 6.6 percent in the quarter. The Government sector added 600 jobs or 7.2 percent in the quarter.

Kauai County added 2,000 jobs or a 8.6 percent increase in the second quarter of 2021 over the same quarter of 2020. Jobs increased the most in Food Services and Drinking Places which added 800 jobs or 44.4 percent. This was followed by Accommodation which added 500 jobs or 27.8 percent, and Professional & Business Services which added 400 jobs or 16.7 percent in the quarter. The Government sector added 300 jobs or 6.1 percent in the quarter.

In the second quarter of 2021, visitor arrivals by air increased in all counties. Visitor arrivals by air increased 4,095.4 percent in Honolulu, 17,424.2 percent in Maui, 6,939.1 percent in Hawaii County, and 11,250.5 percent in Kauai compared to the same quarter of 2020.

In the second quarter of 2021, private building permits increased in Honolulu, Hawaii County, and Maui, but decreased in Kauai. In the second quarter of 2021, private building permits increased \$563.2 million or 158.2 percent in Honolulu, increased \$93.7 million or 56.1 percent in Hawaii County, increased \$8.9 million or 6.7 percent in Maui, but decreased \$13.2 million or 36.2 percent in Kauai (only residential available) from the same quarter of the previous year.

**Table 2. 2021 QUARTERLY ECONOMIC INDICATORS:
CITY AND COUNTY OF HONOLULU**

SERIES	2nd QUARTER			YEAR-TO-DATE		
	2020	2021	% CHANGE YEAR AGO	2020	2021	% CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	430,150	444,600	3.4	444,400	447,850	0.8
Civilian employed	357,500	413,600	15.7	403,800	414,100	2.6
Civilian unemployed	72,700	31,000	-57.4	40,600	33,700	-17.0
Unemployment rate, NSA (%) 1/ 2/	16.9	7.0	-9.9	9.4	7.5	-1.9
Total wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total non-agric. wage & salary jobs	383,200	418,800	9.3	429,400	411,800	-4.1
Nat. Resources, Mining, Constr.	26,100	27,500	5.4	26,400	27,200	3.0
Manufacturing	8,800	8,700	-1.1	9,700	8,600	-11.3
Wholesale Trade	12,700	13,900	9.4	13,500	13,600	0.7
Retail Trade	36,100	38,300	6.1	41,600	38,500	-7.5
Transp., Warehousing, Util.	17,900	20,300	13.4	22,400	19,800	-11.6
Information	5,600	5,400	-3.6	6,600	5,500	-16.7
Financial Activities	21,300	22,200	4.2	22,100	21,900	-0.9
Professional & Business Services	50,700	55,400	9.3	54,100	54,600	0.9
Educational Services	9,000	9,600	6.7	10,300	9,500	-7.8
Health Care & Social Assistance	50,400	52,200	3.6	52,600	52,200	-0.8
Arts, Entertainment & Recreation	3,800	4,300	13.2	6,200	4,200	-32.3
Accommodation	7,400	12,800	73.0	13,300	11,200	-15.8
Food Services & Drinking Places	26,800	40,400	50.7	37,200	38,500	3.5
Other Services	16,700	16,700	0.0	19,000	16,400	-13.7
Government	89,800	91,100	1.4	94,400	90,300	-4.3
Federal	32,100	31,100	-3.1	32,200	31,200	-3.1
State	45,900	48,100	4.8	50,300	47,200	-6.2
Local	11,800	11,900	0.8	12,000	11,900	-0.8
Agriculture wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
General excise & use tax rev. (\$1,000)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Income-individual	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Declaration estimated taxes	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Payment with returns	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Withholding tax on wages	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Refunds	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Transient accommodations tax	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Honolulu County Surcharge 3/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Private Building Permits (\$1,000)	356,013	919,250	158.2	794,646	1,410,231	77.5
Residential	116,011	574,398	395.1	188,010	697,615	271.1
Commercial & industrial	56,870	5,548	-90.2	71,444	37,716	-47.2
Additions & alterations	183,132	339,304	85.3	535,192	674,900	26.1
Visitor Days - by air	551,403	7,556,682	1,270.4	9,146,014	11,377,320	24.4
Domestic visitor days - by air	542,539	7,408,721	1,265.6	5,766,899	11,116,033	92.8
International visitor days - by air	8,863	147,962	1,569.4	3,379,115	261,287	-92.3
Visitor arrivals by air - by air	22,133	928,541	4,095.4	1,245,145	1,319,874	6.0
Domestic flight visitors - by air	21,287	920,126	4,222.5	733,839	1,305,954	78.0
International flight visitors - by air	846	8,414	894.8	511,306	13,919	-97.3
Visitor expenditures - by air (\$1,000)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hotel occupancy rates 2/	12.9	60.6	47.7	51.8	46.3	-5.5

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.

8/17/2021

Table 3. 2021 QUARTERLY ECONOMIC INDICATORS: HAWAII COUNTY

SERIES	2nd QUARTER			YEAR-TO-DATE		
	2020	2021	% CHANGE YEAR AGO	2020	2021	% CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	87,850	88,600	0.9	89,750	89,150	-0.7
Civilian employed	71,200	81,850	15.0	80,300	81,800	1.9
Civilian unemployed	16,650	6,800	-59.2	9,450	7,400	-21.7
Unemployment rate, NSA (%) 1/ 2/	19.0	7.7	-11.3	10.7	8.2	-2.5
Total wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total non-agric. wage & salary jobs	55,500	61,100	10.1	63,300	60,200	-4.9
Nat. Resources, Mining, Constr.	3,600	3,600	0.0	3,600	3,600	0.0
Manufacturing	1,000	1,400	40.0	1,200	1,300	8.3
Wholesale Trade	1,500	1,600	6.7	1,600	1,600	0.0
Retail Trade	8,400	8,900	6.0	9,000	9,000	0.0
Transp., Warehousing, Util.	2,100	2,500	19.0	2,600	2,500	-3.8
Information	500	600	20.0	600	500	-16.7
Financial Activities	2,200	2,200	0.0	2,400	2,200	-8.3
Professional & Business Services	5,300	5,700	7.5	6,000	5,600	-6.7
Educational Services	1,000	1,100	10.0	1,200	1,100	-8.3
Health Care & Social Assistance	7,200	7,200	0.0	7,500	7,200	-4.0
Arts, Entertainment & Recreation	900	400	-55.6	1,200	400	-66.7
Accommodation	2,700	4,200	55.6	4,600	3,900	-15.2
Food Services & Drinking Places	3,600	5,400	50.0	5,200	5,200	0.0
Other Services	1,700	2,000	17.6	2,000	2,000	0.0
Government	13,900	14,500	4.3	14,600	14,300	-2.1
Federal	1,300	1,300	0.0	1,300	1,200	-7.7
State	9,800	10,400	6.1	10,500	10,300	-1.9
Local	2,800	2,800	0.0	2,800	2,800	0.0
Agriculture wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
General excise & use tax rev. (\$1,000)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Income-individual	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Declaration estimated taxes	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Payment with returns	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Withholding tax on wages	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Refunds	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Transient accommodations tax	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Honolulu County Surcharge 3/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Private Building Permits (\$1,000)	167,021	260,762	56.1	332,263	425,178	28.0
Residential	81,810	143,535	75.4	171,917	239,913	39.6
Commercial & industrial	50,992	70,245	37.8	80,666	106,673	32.2
Additions & alterations	34,219	46,982	37.3	79,680	78,592	-1.4
Visitor Days - by air	132,103	2,936,384	2,122.8	3,401,148	4,770,553	40.3
Domestic visitor days - by air	132,083	2,933,823	2,121.2	2,825,996	4,752,396	68.2
International visitor days - by air	20	2,562	12,709.0	575,152	18,158	-96.8
Visitor arrivals by air - by air	4,579	322,328	6,939.1	394,717	485,859	23.1
Domestic flight visitors - by air	4,574	322,132	6,942.5	304,813	485,245	59.2
International flight visitors - by air	5	196	3,823.4	89,903	614	-99.3
Visitor expenditures - by air (\$1,000)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hotel occupancy rates 2/	21.9	65.1	43.2	54.0	51.3	-2.7

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.

8/17/2021

Table 4. 2021 QUARTERLY ECONOMIC INDICATORS: MAUI COUNTY

SERIES	2nd QUARTER			YEAR-TO-DATE		
	2020	2021	% CHANGE YEAR AGO	2020	2021	% CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	83,200	80,350	-3.4	85,400	80,800	-5.4
Civilian employed	58,700	71,700	22.1	72,250	71,300	-1.3
Civilian unemployed	24,550	8,650	-64.8	13,150	9,550	-27.4
Unemployment rate, NSA (%) 1/ 2/	29.4	10.7	-18.7	15.7	11.8	-3.9
Total wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total non-agric. wage & salary jobs	53,400	62,700	17.4	66,900	61,200	-8.5
Nat. Resources, Mining, Constr.	4,300	4,300	0.0	4,300	4,200	-2.3
Manufacturing	900	900	0.0	1,000	900	-10.0
Wholesale Trade	1,300	1,300	0.0	1,500	1,300	-13.3
Retail Trade	7,600	8,100	6.6	8,700	8,100	-6.9
Transp., Warehousing, Util.	2,700	3,300	22.2	3,800	3,200	-15.8
Information	400	400	0.0	500	400	-20.0
Financial Activities	2,300	2,100	-8.7	2,700	2,100	-22.2
Professional & Business Services	4,900	5,400	10.2	6,100	5,300	-13.1
Educational Services	900	1,000	11.1	1,100	1,000	-9.1
Health Care & Social Assistance	7,400	7,700	4.1	7,800	7,800	0.0
Arts, Entertainment & Recreation	1,000	3,000	200.0	1,700	3,000	76.5
Accommodation	5,300	8,300	56.6	9,100	7,600	-16.5
Food Services & Drinking Places	3,700	5,300	43.2	7,100	5,000	-29.6
Other Services	2,400	2,600	8.3	2,900	2,600	-10.3
Government	8,300	8,900	7.2	8,800	8,800	0.0
Federal	800	900	12.5	900	900	0.0
State	4,900	5,400	10.2	5,300	5,300	0.0
Local	2,600	2,600	0.0	2,600	2,600	0.0
Agriculture wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
General excise & use tax rev. (\$1,000)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Income-individual	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Declaration estimated taxes	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Payment with returns	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Withholding tax on wages	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Refunds	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Transient accommodations tax	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Honolulu County Surcharge 3/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Private Building Permits (\$1,000)	133,619	142,543	6.7	279,264	246,096	-11.9
Residential	76,287	76,817	0.7	107,560	118,862	10.5
Commercial & industrial	25,896	26,044	0.6	102,113	74,360	-27.2
Additions & alterations	31,437	39,683	26.2	69,591	52,874	-24.0
Visitor Days - by air	101,464	5,701,876	5,519.6	5,454,077	8,999,051	65.0
Domestic visitor days - by air	101,434	5,696,527	5,516.0	4,570,766	8,943,884	95.7
International visitor days - by air	30	5,349	17,729.1	883,311	55,166	-93.8
Visitor arrivals by air - by air	3,787	663,623	17,424.2	618,482	998,338	61.4
Domestic flight visitors - by air	3,772	663,355	17,486.8	520,133	996,275	91.5
International flight visitors - by air	15	267	1,681.4	98,349	2,063	-97.9
Visitor expenditures - by air (\$1,000)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hotel occupancy rates 2/	15.3	69.5	54.2	50.6	52.0	1.3

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.

8/17/2021

Table 5. 2021 QUARTERLY ECONOMIC INDICATORS: KAUAI COUNTY

SERIES	2nd QUARTER			YEAR-TO-DATE		
	2020	2021	% CHANGE YEAR AGO	2020	2021	% CHANGE YEAR AGO
Civilian labor force, NSA (persons) 1/	35,700	33,600	-5.9	36,250	33,600	-7.3
Civilian employed	25,950	29,750	14.6	31,000	29,400	-5.2
Civilian unemployed	9,750	3,900	-60.0	5,300	4,250	-19.8
Unemployment rate, NSA (%) 1/ 2/	27.3	11.5	-15.8	14.7	12.5	-2.2
Total wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Total non-agric. wage & salary jobs	23,300	25,300	8.6	28,200	24,600	-12.8
Nat. Resources, Mining, Constr.	1,800	2,000	11.1	1,900	2,000	5.3
Manufacturing	400	400	0.0	400	400	0.0
Wholesale Trade	500	400	-20.0	500	400	-20.0
Retail Trade	3,200	3,400	6.3	3,600	3,400	-5.6
Transp., Warehousing, Util.	1,100	1,000	-9.1	1,300	1,000	-23.1
Information	200	200	0.0	200	200	0.0
Financial Activities	900	900	0.0	1,100	800	-27.3
Professional & Business Services	2,400	2,800	16.7	2,800	2,700	-3.6
Educational Services	200	200	0.0	300	300	0.0
Health Care & Social Assistance	2,700	2,700	0.0	2,800	2,700	-3.6
Arts, Entertainment & Recreation	600	200	-66.7	900	200	-77.8
Accommodation	1,800	2,300	27.8	3,300	1,900	-42.4
Food Services & Drinking Places	1,800	2,600	44.4	3,200	2,500	-21.9
Other Services	900	1,000	11.1	1,000	1,000	0.0
Government	4,900	5,200	6.1	5,100	5,100	0.0
Federal	600	600	0.0	600	600	0.0
State	3,000	3,300	10.0	3,200	3,200	0.0
Local	1,300	1,300	0.0	1,300	1,300	0.0
Agriculture wage and salary jobs	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
General excise & use tax rev. (\$1,000)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Income-individual	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Declaration estimated taxes	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Payment with returns	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Withholding tax on wages	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Refunds	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Transient accommodations tax	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Honolulu County Surcharge 3/	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Private Building Permits (\$1,000)	36,476	23,285	-36.2	71,749	67,004	-6.6
Residential	36,476	23,285	-36.2	71,749	67,004	-6.6
Commercial & industrial	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Additions & alterations	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Visitor Days - by air	53,106	1,929,945	3,534.2	2,259,241	2,284,197	1.1
Domestic visitor days - by air	53,106	1,929,718	3,533.7	2,032,475	2,283,844	12.4
International visitor days - by air	-	228	(NA)	226,766	354	-99.8
Visitor arrivals by air - by air	1,932	219,253	11,250.5	283,612	245,722	-13.4
Domestic flight visitors - by air	1,932	219,226	11,249.1	248,533	245,677	-1.1
International flight visitors - by air	-	26	(NA)	35,079	45	-99.9
Visitor expenditures - by air (\$1,000)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hotel occupancy rates 2/	14.4	57.7	43.2	46.4	43.3	-3.1

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.

8/25/2021

A. LABOR FORCE AND JOBS

Hawaii's labor market conditions were all positive in the second quarter of 2021. The civilian labor force and the civilian employment both increased as civilian unemployment and the unemployment rate declined. Civilian non-agricultural wage and salary jobs also increased.

In the second quarter of 2021, the civilian labor force averaged 647,150 people, an increase of 10,200 people or 1.6 percent from the same quarter of 2020 (Table A-1). In the first half of 2021, the civilian labor force declined by 4,450 people or 0.7 percent from the same period of the previous year.

Civilian employment averaged 596,850 people in the second quarter of 2021, an increase of 83,550 people or 16.3 percent compared to the same quarter of 2020 (Table A-2). In the first half of 2021, average civilian employment increased 9,150 people or 1.6 percent from the same period of the previous year.

In the second quarter of 2021, the number of civilian unemployed averaged 50,300, a decrease of 73,350 people or 59.3 percent from the same quarter of 2020 (Table A-3). In the first half of 2021, the number of unemployed decreased 13,650 people or 19.9 percent from the same period of the previous year.

The unemployment rate (not seasonally adjusted) was 7.8 percent in the second quarter of 2021, 11.6 percentage points below the second quarter of 2020 (Table A-4). In the first half of 2021, the unemployment rate decreased 2.3 percentage points from the same period of the previous year's 10.7 percent to 8.4 percent.

In the second quarter of 2021, Hawaii's non-agricultural wage and salary jobs averaged 567,700 jobs, an increase of 52,300 jobs or 10.1 percent from the same quarter of 2020 (Table A-6). In the first half of 2021, average non-agricultural wage and salary jobs decreased 5.1 percent or 30,200 jobs from the same period of the previous year.

The job increase in the second quarter of 2021 was due to job increases in both the private sector and the government sector. In this quarter, the private sector added about 49,200 non-agricultural jobs compared to the second quarter of 2020. Almost all the private sector industries added jobs in the quarter. Jobs increased the most in Food Services and Drinking Places, which added 17,800 jobs or 49.6 percent (Table A-19); followed by Accommodation, which added 10,400 jobs or 60.1 percent (Table A-18), Professional & Business Services, which added 6,000 jobs or 9.5 percent (Table A-14), Retail Trade, which added 3,400 jobs or 6.1 percent (Table A-10), and Transportation, Warehousing & Utilities, which added 3,300 jobs or 13.9 percent (Table A-11) in the quarter.

The Government sector added 3,100 jobs or 2.7 percent (Table A-21) in the second quarter of 2021 compared to the same quarter of 2020. The Federal Government lost 800 jobs or 2.3 percent (Table A-22), the State Government added 3,600 jobs or 5.7 percent (Table A-23), and the Local Government added 300 jobs or 1.6 percent (Table A-24), compared to the second quarter of 2020.

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

Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average
Not Seasonally Adjusted Data. Number of Jobs 1/					
1990	520,000	528,600	525,900	539,300	528,400
1991	537,900	537,300	536,000	545,200	539,100
1992	543,100	544,700	538,700	544,800	542,800
1993	540,000	543,500	532,000	539,500	538,800
1994	535,200	538,000	530,500	540,600	536,100
1995	536,000	536,300	526,200	533,300	532,900
1996	531,400	531,500	526,100	534,500	530,900
1997	533,200	533,600	526,600	533,900	531,800
1998	530,000	533,100	528,100	535,000	531,500
1999	528,700	535,100	532,900	545,100	535,400
2000	542,900	552,900	549,900	562,100	551,900
2001	555,700	559,400	554,750	552,450	555,550
2002	549,050	557,450	555,550	567,650	557,450
2003	564,650	567,300	564,650	576,750	568,350
2004	574,550	582,500	581,950	597,750	584,200
2005	592,650	602,450	601,800	613,000	602,500
2006	609,700	618,050	616,450	627,850	618,000
2007	622,400	626,300	621,750	632,900	625,850
2008	626,300	624,900	614,050	615,850	620,300
2009	600,150	595,850	583,800	590,400	592,550
2010	584,500	588,700	582,400	596,600	588,000
2011	590,700	593,700	590,100	604,200	594,700
2012	597,300	607,300	605,600	620,400	607,700
2013	612,900	619,300	616,200	631,200	619,900
2014	624,400	627,700	624,300	637,400	628,500
2015	633,600	637,700	634,800	649,800	639,000
2016	643,100	646,500	645,100	655,800	647,600
2017	652,500	656,100	649,600	661,600	655,000
2018	656,600	658,800	652,000	665,600	658,300
2019 2/	657,500	658,000	652,900	665,700	658,500
2020 2/	660,300	515,400	516,200	536,700	557,100
2021 3/	547,500	567,700	(NA)	Year-to-Date	557,600
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	-1.0	-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	0.3	0.2	-0.1
1999	-0.2	0.4	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	0.7
2002	-1.2	-0.3	0.1	2.8	0.3
2003	2.8	1.8	1.6	1.6	2.0
2004	1.8	2.7	3.1	3.6	2.8
2005	3.2	3.4	3.4	2.6	3.1
2006	2.9	2.6	2.4	2.4	2.6
2007	2.1	1.3	0.9	0.8	1.3
2008	0.6	-0.2	-1.2	-2.7	-0.9
2009	-4.2	-4.6	-4.9	-4.1	-4.5
2010	-2.6	-1.2	-0.2	1.1	-0.8
2011	1.1	0.8	1.3	1.3	1.1
2012	1.1	2.3	2.6	2.7	2.2
2013	2.6	2.0	1.8	1.7	2.0
2014	1.9	1.4	1.3	1.0	1.4
2015	1.5	1.6	1.7	1.9	1.7
2016	1.5	1.4	1.6	0.9	1.3
2017	1.5	1.5	0.7	0.9	1.1
2018	0.6	0.4	0.4	0.6	0.5
2019 2/	0.1	-0.1	0.1	0.0	0.0
2020 2/	0.4	-21.7	-20.9	-19.4	-15.4
2021 3/	-17.1	10.1	(NA)	Year-to-Date	-5.1

NA Not available.

1/ Data rounded to nearest 100 for 1990-2000 and 2010-2017, and to 50 for 2001-2009.

2/ 2019 and 2020 data benchmarked by DLIR in March 2021.

3/ Q1 revised from previous QSER.

Source: Hawaii Department of Labor & Industrial Relations monthly and annual data

<<https://www.hiwi.org/gsipub/index.asp?docid=421>>. Quarterly and Year-to-Date averages computed by the Hawaii State Department of Business, Economic Development & Tourism.

B. INCOME AND PRICES

In the first quarter of 2021, total annualized nominal GDP decreased \$2,824 million or 3.0 percent, from the first quarter of 2020. In 2020, total annualized nominal GDP decreased \$5,888 million or 6.1 percent from the same period of the previous year. In the first quarter of 2021, total annualized real GDP (in chained 2012 dollars) decreased \$4,183 million or 5.2 percent from the first quarter of 2020. In 2020, total annualized real GDP decreased \$6,609 million or 8.0 percent from the previous year (Tables B-1 to B-3).

Hawaii's total personal income increased during the first quarter of 2021 over the same quarter of 2020 mainly due to increased personal current transfer receipts.

In the first quarter of 2021, total nominal annualized personal income (i.e. not adjusted for inflation) increased \$13,416.9 million or 16.4 percent over that of 2020 (Table B-5). In 2020, total annualized personal income was \$86,273.4 million, an increase of 6.9 percent from the previous year.

In the first quarter of 2021, wages and salaries decreased \$2,638.2 million or 6.6 percent over that of 2020. In 2020, wages and salaries decreased 7.0 percent from the previous year (Table B-8).

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, decreased \$449.4 million or 4.0 percent in the first quarter of 2021 from the same quarter of 2020 (Table B-9). In 2020, supplements to wages and salaries decreased 5.1 percent from the previous year.

Proprietors' income increased \$144.3 million or 2.1 percent in the first quarter of 2021 over that of 2020 (Table B-10). In 2020, proprietors' income was up 0.2 percent from the previous year.

Dividends, interest, and rent decreased \$211.7 million or 1.2 percent in the first quarter of 2021 from the same quarter of 2020. In 2020, income in this category was down 0.4 percent from the previous year (Table B-11).

The annualized personal current transfer receipts grew by \$16,211.2 million or 123.7 percent in the first quarter of 2021 from the same quarter of 2020 (Table B-12). In 2020, personal current transfer receipts increased 67.8 percent from the previous year.

Contributions to government social insurance, which is subtracted from total personal income, decreased \$360.8 million or 5.4 percent in the first quarter of 2021 compared to the first quarter of 2020. In 2020, contributions to government social insurance decreased 5.6 percent from the previous year (Table B-13).

In the first quarter of 2021, total non-farm private sector annualized earnings decreased \$2,974.1 million or 7.2 percent from the first quarter of 2020. In dollar terms, the largest decrease occurred in accommodation and food services; followed by transportation and warehousing; arts, entertainment, and recreation; retail trade; and administration and management services. Increases were seen in health care and social assistance, construction, finance and insurance, and professional, scientific, & technical services. During the first quarter of 2021, total government earnings increased \$2.4 million or 0.01 percent from the same quarter of 2020. Earnings from the federal government increased \$195.6 million or 2.1 percent. Earnings from the state and local governments decreased \$193.2 million or 2.6 percent in the quarter.

In the first half of 2021, Honolulu's Consumer Price Index for Urban Consumers (CPI-U) increased 2.6 percent from the same period in 2020 (Table B-14). This is 0.8 of a percentage point below the 3.4 percent increase for the U.S. average CPI-U but is higher than the first half of 2020 Honolulu CPI-U increase of 1.6 percent from the same period of the previous year. In the first half of 2021, the Honolulu CPI-U increased the most in Transportation (7.2 percent), followed by Other Goods and Services (4.8 percent), Food and Beverages (4.1 percent), Education and Communication (3.6 percent), and Housing (1.8 percent). The price of Apparel decreased 5.5 percent; and the price of Recreation decreased 0.4 percent compared to the first half of 2020.

Table B-4. PERSONAL INCOME FOR HAWAII BY MAJOR SOURCES

[In \$1,000 at seasonally adj. annual rates & percent calculated at quarterly rates. As of QSER Sept. 2003, according to NAICS classific

Series 1/	First Quarter 2020	Fourth Quarter 2020	First Quarter 2021	AnnAver 2020	Percentage change		
					First Quarter 2021		Ann Aver
					First Quarter 2020	Fourth Quarter 2020	2020 from 2019
PERSONAL INCOME	82,000,341	84,057,534	95,417,258	86,273,417	16.4	13.5	6.9
Earnings By Place of Work	58,268,076	54,615,174	55,324,704	54,131,167	-5.1	1.3	-5.8
Wages and salaries	40,199,783	36,974,499	37,561,562	36,796,855	-6.6	1.6	-7.0
Supplements to wages and salaries	11,219,133	10,656,740	10,769,696	10,615,206	-4.0	1.1	-5.1
Emp'er contrib. for emp'ee pension & ins. funds	8,046,266	7,693,334	7,769,853	7,645,115	-3.4	1.0	-5.3
Employer contributions for gov't social ins.	3,172,867	2,963,406	2,999,843	2,970,092	-5.5	1.2	-4.5
Proprietors' income	6,849,160	6,983,935	6,993,446	6,719,106	2.1	0.1	0.2
Farm proprietors' income	12,103	104,658	30,423	69,471	151.4	-70.9	379.5
Nonfarm proprietors' income	6,837,057	6,879,277	6,963,023	6,649,635	1.8	1.2	-0.7
Dividends, interest, and rent	17,323,745	17,069,981	17,112,065	17,092,939	-1.2	0.2	-0.4
plus: Personal current transfer receipts	13,102,531	18,578,687	29,313,709	21,262,128	123.7	57.8	67.8
Social Security benefits	4,719,914	4,819,618	4,904,743	4,767,448	3.9	1.8	5.0
Medicare benefits	2,928,003	3,146,046	3,222,093	3,038,527	10.0	2.4	6.6
Medicaid	2,229,928	2,562,837	2,760,204	2,420,754	23.8	7.7	10.0
State unempl. ins. comp.	206,549	3,453,113	6,011,579	5,952,527	2,810.5	74.1	3,981.5
All other personal current transfer receipts	3,018,137	4,597,073	12,415,090	5,082,872	311.3	170.1	73.3
Less: Contributions for gov't social insurance	6,694,011	6,206,308	6,333,220	6,212,816	-5.4	2.0	-5.6
Personal contributions for gov't social ins.	3,521,144	3,242,902	3,333,377	3,242,724	-5.3	2.8	-6.5
Employer contributions for gov't social ins.	3,172,867	2,963,406	2,999,843	2,970,092	-5.5	1.2	-4.5
Earnings By Industry	58,268,076	54,615,174	55,324,704	54,131,167	-5.1	1.3	-5.8
Farm Earnings	241,831	339,793	270,136	301,779	11.7	-20.5	30.7
Nonfarm Earnings	58,026,245	54,275,381	55,054,568	53,829,387	-5.1	1.4	-6.0
Private earnings	41,315,313	37,536,935	38,341,192	37,260,515	-7.2	2.1	-8.5
Forestry, fishing, & related activities	96,639	110,686	105,967	101,658	9.7	-4.3	12.8
Mining	31,661	32,606	33,164	31,938	4.7	1.7	1.4
Utilities	633,359	580,397	581,381	598,144	-8.2	0.2	-1.6
Construction	4,552,914	4,830,293	4,911,968	4,670,351	7.9	1.7	3.6
Manufacturing	978,069	837,435	850,398	869,556	-13.1	1.5	-10.5
Durable goods	329,624	309,644	310,603	314,916	-5.8	0.3	-5.2
Nondurable goods	648,445	527,791	539,795	554,640	-16.8	2.3	-13.3
Wholesale trade	1,453,550	1,309,009	1,365,976	1,337,728	-6.0	4.4	-8.6
Retail trade	3,472,831	3,171,932	3,234,175	3,154,598	-6.9	2.0	-7.6
Transportation and warehousing	2,695,109	2,158,766	2,217,257	2,240,949	-17.7	2.7	-14.1
Information	832,190	856,130	847,573	792,057	1.8	-1.0	-8.2
Finance and insurance	1,846,755	1,988,886	2,079,612	1,887,518	12.6	4.6	6.4
Real estate and rental and leasing	1,951,435	1,962,043	1,970,895	1,882,482	1.0	0.5	-0.9
Prof., scientific, & technical services	3,266,185	3,400,066	3,468,790	3,288,103	6.2	2.0	1.9
Management of companies and enterprises	996,349	977,367	1,018,424	969,129	2.2	4.2	-9.3
Admin. & waste management services	2,389,427	2,085,527	2,210,016	2,114,479	-7.5	6.0	-6.3
Educational services	859,056	866,476	884,783	839,652	3.0	2.1	-1.3
Health care and social assistance	6,049,236	6,336,762	6,415,956	6,043,645	6.1	1.2	2.2
Arts, entertainment, and recreation	769,975	412,018	439,879	507,190	-42.9	6.8	-35.3
Accommodation and food services	6,025,570	3,397,543	3,445,457	3,726,560	-42.8	1.4	-37.8
Other services, except public admin.	2,415,003	2,222,993	2,259,521	2,204,780	-6.4	1.6	-7.4
Government and government enterprises	16,710,932	16,738,446	16,713,376	16,568,873	0.0	-0.1	0.2
Federal	9,186,072	9,450,832	9,381,710	9,348,291	2.1	-0.7	2.4
Federal, civilian	4,170,624	4,189,853	4,137,514	4,207,013	-0.8	-1.2	4.1
Military	5,015,448	5,260,979	5,244,196	5,141,278	4.6	-0.3	1.0
State and local	7,524,860	7,287,614	7,331,666	7,220,582	-2.6	0.6	-2.4

1/ 2020Q1 to 2020Q4 revised from previous QSER.

Source: U.S. Department of Commerce, Bureau of Economic Analysis, State Quarterly Personal Income, June 22, 2021 <<http://www.bea.gov/iTable/iTable.cfm?reqid=70&step=1&isuri=1&acrdn=3>> accessed June 22, 2021.

**Table B-14. HONOLULU and U.S. CONSUMER PRICE INDEX,
ALL URBAN CONSUMERS (CPI-U) - Con.**

Period	U.S.	Honolulu 1/								
		All Items	Food & Beverages	Housing	Apparel	Transportation	Medical Care	Recreation 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	(2/)	(2/)	9.5
1992	3.0	4.8	1.8	5.8	3.3	5.8	6.6	(2/)	(2/)	7.6
1993	3.0	3.2	3.0	3.0	2.0	2.1	8.1	(2/)	(2/)	5.9
1994	2.6	2.7	0.3	3.1	1.9	3.9	4.4	(2/)	(2/)	4.7
1995	2.8	2.2	2.2	1.8	-1.0	3.8	1.8	(2/)	(2/)	3.4
1996	3.0	1.5	0.0	1.2	0.9	2.8	2.5	(2/)	(2/)	4.5
1997	2.3	0.7	1.5	0.2	-1.0	-0.5	1.1	(2/)	(2/)	5.5
1998	1.6	-0.2	-0.1	-0.6	-4.3	-2.2	4.0	(2/)	(2/)	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	(3/)	-1.2	-1.8	3.4
2002	1.6	1.1	1.4	1.2	1.6	-2.1	(3/)	-2.1	3.1	4.5
2003	2.3	2.3	1.7	2.8	-4.0	3.2	(3/)	0.9	4.4	1.8
2004	2.7	3.3	3.0	4.4	2.7	3.4	(3/)	1.9	0.9	1.6
2005	3.4	3.8	3.2	5.6	1.3	5.0	(3/)	-4.4	0.7	2.8
2006	3.2	5.9	4.5	8.4	1.9	5.5	(3/)	3.4	-0.3	3.5
2007	2.8	4.8	5.5	7.2	-0.2	1.4	(3/)	1.5	0.0	4.6
2008	3.8	4.3	5.7	4.3	1.1	4.4	(3/)	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
2013	1.5	1.8	3.4	1.7	-2.0	0.8	3.2	2.5	1.6	1.5
2014	1.6	1.4	2.0	1.3	-6.6	1.4	1.9	2.4	2.9	2.4
2015	0.1	1.0	4.3	0.9	-2.0	-8.3	7.7	1.9	3.1	4.5
2016	1.3	2.0	1.9	2.7	2.6	-2.4	5.7	2.5	1.3	1.3
2017	2.1	2.5	1.9	3.9	3.6	2.8	1.7	0.7	-3.6	0.9
2018	2.4	1.9	1.6	2.1	-4.8	4.6	(3/)	2.3	-1.5	1.7
2019	1.8	1.6	2.1	2.4	4.1	-1.8	(3/)	1.8	1.0	1.4
2020	1.2	1.6	4.8	2.0	-1.3	-4.9	(3/)	3.6	2.6	-1.1
1996H1	2.8	2.2	0.3	2.0	1.6	3.9	3.4	(2/)	(2/)	2.9
H2	3.1	0.9	-0.5	0.5	0.0	1.7	1.5	(2/)	(2/)	6.0
1997H1	2.6	0.9	1.6	0.3	-0.2	0.9	0.3	(2/)	(2/)	5.4
H2	2.1	0.5	1.7	0.1	-1.8	-1.8	1.9	(2/)	(2/)	5.6
1998H1	1.5	-0.1	0.4	-0.6	-2.8	-2.7	3.2	(2/)	(2/)	9.4
H2	1.6	-0.5	-0.5	-0.7	-5.9	-1.7	4.9	(2/)	(2/)	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	(3/)	-1.5	0.2	3.3
2002H1	1.3	1.1	2.4	1.0	6.5	-2.4	(3/)	-2.2	3.3	4.0
H2	1.9	1.0	0.5	1.5	-3.1	-1.7	(3/)	-1.9	2.7	4.9
2003H1	2.5	1.7	0.8	2.3	-6.6	2.0	(3/)	-0.6	3.9	2.6
H2	2.0	2.9	2.6	3.2	-1.3	4.5	(3/)	2.3	4.7	0.9
2004H1	2.3	3.3	3.3	4.1	3.4	2.9	(3/)	3.3	2.2	0.8
H2	3.0	3.3	2.8	4.6	2.1	3.9	(3/)	0.5	-0.2	2.3
2005H1	3.0	3.1	2.9	4.0	2.2	4.4	(3/)	-4.0	2.0	2.9
H2	3.8	4.5	3.4	7.2	0.1	5.7	(3/)	-4.9	-0.7	2.6
2006H1	3.8	5.8	3.7	8.5	-0.8	7.1	(3/)	2.4	-1.3	3.4
H2	2.6	5.8	5.2	8.3	4.7	3.8	(3/)	4.4	0.8	3.5
2007H1	2.5	5.0	5.9	7.7	-1.4	1.4	(3/)	1.1	-1.2	4.3
H2	3.1	4.8	5.1	6.7	0.9	1.5	(3/)	1.8	1.2	5.0
2008H1	4.2	4.9	4.7	5.6	3.2	5.4	(3/)	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
2013H1	1.5	1.8	3.9	2.0	-2.3	-0.2	2.8	2.6	1.8	1.4
H2	1.4	1.7	2.9	1.3	-1.7	1.8	3.6	2.4	1.3	1.7
2014H1	1.7	1.1	1.0	0.9	-5.9	2.1	1.4	2.5	2.7	0.8
H2	1.5	1.8	3.0	1.8	-7.3	0.7	2.4	2.2	3.1	4.0
2015H1	-0.1	0.7	4.2	1.0	-2.1	-8.6	4.8	0.9	3.1	5.3
H2	0.3	1.3	4.4	0.9	-2.0	-8.0	10.6	2.8	3.0	3.8
2016H1	1.1	2.4	3.3	2.4	0.8	-3.0	9.4	3.4	2.5	2.1
H2	1.5	1.5	0.5	3.0	4.5	-1.7	2.2	1.6	0.1	0.5
2017H1	2.2	2.5	1.0	4.1	5.8	2.9	1.5	1.0	-3.6	1.3
H2	2.0	2.5	2.9	3.6	1.5	2.8	2.0	0.5	-3.6	0.5
2018H1	2.5	1.6	2.1	1.8	-2.8	4.3	(3/)	0.9	-2.5	1.7
H2	2.4	2.1	1.2	2.4	-6.7	4.9	(3/)	3.7	-0.6	1.7
2019H1	1.7	2.0	2.4	3.0	-2.8	-1.3	(3/)	4.2	1.8	0.8
H2	1.9	1.3	1.7	1.8	11.5	-2.2	(3/)	-0.5	0.1	2.1
2020H1	1.2	1.6	2.7	2.6	4.9	-4.5	(3/)	2.7	0.9	-1.4
H2	1.2	1.6	6.9	1.4	-7.1	-5.2	(3/)	4.5	4.2	-0.8
2021H1	3.4	2.6	4.1	1.8	-5.5	7.2	(3/)	-0.4	3.6	4.8

Data on U.S. CPI are released monthly and Honolulu CPI, twice a year in February and August for the half (H) year previous through August 2015. Beginning with the 2nd half and annual average for 2015 data were released in January and will be in January and July henceforth.

1/ The U.S. Bureau of Labor Statistics (BLS) renamed the Honolulu CPI to Urban Hawaii CPI starting in 2018. Since there are no changes in the scope and methodology for the CPI data collection, Honolulu CPI continues to be used in this publication for a data consistency purpose.

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

3/ 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/dsrfv>> accessed July 13, 2021.

C. TAX REVENUES

The State general fund tax revenues increased in the second quarter of 2021 compared to the same quarter of 2020.¹ Among the components shown in the tables, all components increased. The Net Corporate Income Tax increased the most, followed by the Individual Income Tax GET, and the Transient Accommodations Tax (TAT).

In the second quarter of 2021, total tax collections distributed to the State general fund totaled \$2,394.2 million, an increase of \$1,017.9 million or 74.0 percent over the same quarter of 2020 (Tables C-1 and C-2). In the first half of 2021, State general fund tax revenues increased \$819.2 million or 25.9 percent over the same period of the previous year.

During the second quarter of 2021, GET revenues (excluding the Honolulu County Surcharge) totaled \$896.6 million, an increase of \$219.3 million or 32.4 percent over the same quarter of 2020 (Table C-3). In the first half of 2021, GET revenues increased \$41.4 million or 2.5 percent from the same period of the previous year.

Compared to the second quarter of 2020, Net Individual Income Tax revenues increased \$660.7 million or 125.1 percent to \$1,188.9 million in the second quarter of 2021 (Table C-4). In the second quarter of 2021, Declaration of Estimated Taxes increased \$447.3 million or 305.8 percent (Table C-5), Payments with

Returns increased \$172.4 million or 239.4 percent (Table C-6), Revenues from Withholding Tax on Wages increased \$73.7 million or 15.4 percent (Table C-7), and Refunds increased \$32.7 million or 19.4 percent (Table C-8). In the first half of 2021, Net Individual Income Tax collections increased \$758.1 million or 69.7 percent from the same period of the previous year.

Net Corporate Income Tax revenues, which tend to be volatile by nature, changed from negative \$6.2 million in the second quarter of 2020 to positive \$115.8 million in the second quarter of 2021 (Table C-9). In the second quarter of 2021, the Declaration of Estimated Taxes increased \$76.4 million or 202.1 percent (Table C-10), the Payment with Returns increased \$6.9 million or 159.2 percent (Table C-11), and the Refunds declined from \$48.3 million to \$9.7 million (Table C-12), compared with the same quarter of 2020. In the first half of 2021, Net Corporate Income Tax revenues increased from negative \$31.1 million in the first half of 2020 to positive \$114.3 million.

In the second quarter of 2021, Transient Accommodations Tax (TAT) revenues increased \$70.1 million or 147.6 percent compared to the same quarter of 2020 (Table C-13). In the first half of 2021, TAT revenues decreased \$66.7 million or 27.3 percent from the same period of the previous year.

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	1,080,371	67,650	3,067,622	
2001	1,660,764	1,100,317	48,269	3,172,250	
2002	1,679,840	1,059,646	55,373	3,116,029	
2003	1,820,498	1,071,356	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	1,651,212	112,695	5,259,149	
2013	2,907,622	1,745,615	135,338	5,451,640	
2014	2,979,776	1,820,693	65,746	5,535,709	
2015	3,141,489	2,054,098	76,462	5,998,615	
2016	3,205,733	2,118,219	89,697	6,215,407	
2017	3,349,822	2,263,183	64,901	6,484,975	
2018	3,426,525	2,523,786	126,138	6,933,078	
2019	3,602,222	2,683,592	137,143	7,316,550	
2020	3,038,781	2,597,385	41,288	6,415,089	
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	274,359	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 Qtr.	738,753	435,471	21,335	1,346,738
	4 Qtr.	691,117	433,030	160	1,269,630
2013	1 Qtr.	757,923	351,323	14,909	1,282,926
	2 Qtr.	756,693	516,183	64,584	1,572,719
	3 Qtr.	698,689	454,022	39,471	1,311,027
	4 Qtr.	694,316	424,087	16,374	1,284,968
2014	1 Qtr.	746,724	346,914	-11,265	1,286,988
	2 Qtr.	740,811	520,787	42,441	1,487,285
	3 Qtr.	754,466	453,178	15,558	1,348,688
	4 Qtr.	737,774	499,814	19,012	1,412,748
2015	1 Qtr.	782,302	464,230	9,632	1,444,563
	2 Qtr.	773,665	570,972	8,118	1,529,142
	3 Qtr.	831,149	520,447	50,082	1,593,064
	4 Qtr.	754,374	498,450	8,630	1,431,846
2016	1 Qtr.	818,316	495,998	-17,278	1,504,155
	2 Qtr.	802,314	601,965	51,601	1,665,290
	3 Qtr.	801,115	509,507	18,476	1,545,715
	4 Qtr.	783,988	510,748	36,898	1,500,247
2017	1 Qtr.	831,893	556,351	-31,911	1,575,636
	2 Qtr.	822,229	616,196	53,298	1,693,618
	3 Qtr.	901,033	539,171	35,995	1,691,534
	4 Qtr.	794,667	551,465	7,520	1,524,187
2018	1 Qtr.	959,068	508,708	19,302	1,710,827
	2 Qtr.	740,798	858,475	40,839	1,869,488
	3 Qtr.	880,361	579,322	22,188	1,697,744
	4 Qtr.	846,297	577,281	43,810	1,655,019
2019	1 Qtr.	916,354	524,252	17,491	1,688,188
	2 Qtr.	898,376	887,762	80,188	2,100,839
	3 Qtr.	923,136	659,199	26,198	1,852,368
	4 Qtr.	864,355	612,379	13,267	1,675,155
2020	1 Qtr.	971,273	560,056	-24,900	1,791,047
	2 Qtr.	677,373	528,181	-6,157	1,376,238
	3 Qtr.	696,048	915,885	43,710	1,793,371
	4 Qtr.	694,087	593,262	28,637	1,454,433
2021	1 Qtr.	793,430	657,418	-1,423	1,592,332
	2 Qtr.	896,630	1,188,886	115,757	2,394,188

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.

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	
2013	2.2	5.7	20.1	3.7	
2014	2.5	4.3	-51.4	1.5	
2015	5.4	12.8	16.3	8.4	
2016	2.0	3.1	17.3	3.6	
2017	4.5	6.8	-27.6	4.3	
2018	2.3	11.5	94.4	6.9	
2019	5.1	6.3	8.7	5.5	
2020	-15.6	-3.2	-69.9	-12.3	
2003	1 Qtr.	15.0	-4.6	(4/)	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	-103.9	3.9
2004	1 Qtr.	11.2	3.0	(4/)	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	(4/)	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	(4/)	-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	(4/)	9.0
2011	1 Qtr.	5.8	-32.4	(4/)	-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	(4/)	2.5
2012	1 Qtr.	8.9	-4.6	(4/)	11.1
	2 Qtr.	7.9	22.7	25.6	15.6
	3 Qtr.	12.8	10.1	100.1	10.8
	4 Qtr.	10.0	19.3	-100.6	13.4
2013	1 Qtr.	6.6	27.0	-55.6	8.1
	2 Qtr.	7.5	2.0	12.0	8.0
	3 Qtr.	-5.4	4.3	85.0	-2.7
	4 Qtr.	0.5	-2.1	10,135.3	1.2
2014	1 Qtr.	-1.5	-1.3	(4/)	0.3
	2 Qtr.	-2.1	0.9	-34.3	-5.4
	3 Qtr.	8.0	-0.2	-60.6	2.9
	4 Qtr.	6.3	17.9	16.1	9.9
2015	1 Qtr.	4.8	33.8	(4/)	12.2
	2 Qtr.	4.4	9.6	-80.9	2.8
	3 Qtr.	10.2	14.8	221.9	18.1
	4 Qtr.	2.3	-0.3	-54.6	1.4
2016	1 Qtr.	4.6	6.8	(4/)	4.1
	2 Qtr.	3.7	5.4	535.7	8.9
	3 Qtr.	-3.6	-2.1	-63.1	-3.0
	4 Qtr.	3.9	2.5	327.5	4.8
2017	1 Qtr.	1.7	12.2	(4/)	4.8
	2 Qtr.	2.5	2.4	3.3	1.7
	3 Qtr.	12.5	5.8	73.9	9.4
	4 Qtr.	1.4	8.0	(4/)	1.6
2018	1 Qtr.	15.3	-8.6	(4/)	8.6
	2 Qtr.	-9.9	39.3	-36.8	10.4
	3 Qtr.	-2.3	7.4	-31.0	0.4
	4 Qtr.	6.5	4.7	(4/)	8.6
2019	1 Qtr.	-4.5	3.1	20.1	-1.3
	2 Qtr.	21.3	3.4	137.9	12.4
	3 Qtr.	4.9	13.8	18.1	9.1
	4 Qtr.	2.1	6.1	-69.7	1.2
2020	1 Qtr.	6.0	6.8	(4/)	6.1
	2 Qtr.	-24.6	-40.5	(4/)	-34.5
	3 Qtr.	-24.6	38.9	66.8	-3.2
	4 Qtr.	-19.7	-3.1	115.9	-13.2
2021 3/	1 Qtr.	-18.3	17.4	-94.3	-11.1
	2 Qtr.	32.4	125.1	-1,980.0	74.0

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/ Tax Revenues Distributed to State General Fund revised from previous QSER.
 4/ Percentage changes involving negative values not meaningful.
 Source: Hawaii State Department of Taxation and <http://www.hawaii.gov/tax/a5_3txcolrpt.htm>.

D. TOURISM

Domestic visitor arrivals and international visitor arrivals both increased in the second quarter of 2021.

The total number of visitor arrivals by air increased 1,874,057 or 6,094.9 percent in the second quarter of 2021, compared to the same quarter of 2020 (Table D-2). The total average daily census was up 189,965 or 2,062.7 percent in the quarter. In the first half of 2021, total visitor arrivals by air increased 625,406 or 29.4 percent, while the average daily census increased 40,232 or 36.1 percent from the same period of the previous year.

In the second quarter of 2021, total visitor arrivals on domestic flights increased 1,866,260 or 6,244.3 percent compared to the same quarter of 2020 (Table D-3). In the first half of 2021, domestic arrivals were up 1,222,307 or 80.8 percent from the same period of the previous year.

Arrivals on international flights increased 7,797 or 905.8 percent in the second quarter of 2021 compared to the second quarter of 2020 (Table D-4). In the first half of 2021, international arrivals decreased 596,895 or 97.4 percent from the same period of the previous year.

In terms of major market areas, from the second quarter of 2020 to the same period of 2021, arrivals from the U.S. West increased 1,273,892 or 6,702.2 percent (Table D-5), arrivals from the U.S. East increased 541,129 or 5813.1 percent (Table D-6), and arrivals from Japan increased 4,472 or 6,723.4 percent (Table D-7). In the first half of 2021, arrivals from the U.S. West were up 938,007 or 101.1 percent; arrivals from the U.S. East were up 284,141 or 54.2 percent; and Japanese arrivals were down 286,847 or 97.5 percent from the same period of the previous year.

The total average daily visitor census was up 2,062.7 percent or 189,965 visitors per day in the second quarter of 2021, over the same quarter of 2020

(Table D-8). The domestic average daily census increased 2,067.1 percent or 188,348 visitors per day (Table D-9), while the international average daily census increased 1,651.3 percent or 1,617 visitors per day (Table D-10). In the first half of 2021, the domestic average daily census increased 66,207 or 79.3 percent; and the international average daily census declined 25,975 or 93.3 percent from the same period of the previous year.

According to the most recent data available, nominal visitor expenditures by air totaled \$3,879.4 million in the first quarter of 2020, down 13.4 percent or \$601.6 million from the same quarter of 2019 (Table D-11). In 2019, visitor expenditures increased \$193.3 million or 1.1 percent from the previous year.

Total airline capacity, as measured by the number of available seats flown to Hawaii, increased 738.6 percent or 2,247,615 seats (Table D-12) in the second quarter of 2021, domestic seats increased 825.1 percent or 2,218,639 seats (Table D-13); international seats increased 81.8 percent or 28,976 seats (Table D-14), compared to the same quarter of 2020. In the first half of 2021, the number of total available seats increased 22.0 percent or 782,889 seats from the same period of the previous year.

In the second quarter of 2021, the statewide hotel occupancy rate averaged 63.1 percent, 48.4 percentage points higher than the same quarter of 2020 (Table D-15). In the first half of 2021, the statewide hotel occupancy rate averaged 48.1 percent, 3.2 percentage points lower than the same period of the previous year.

Readers interested in visitor statistics on a monthly basis can find them on the DBEDT website: <http://dbedt.hawaii.gov/visitor/> and those interested in daily passenger arrival data at: <http://dbedt.hawaii.gov/visitor/daily-passenger-counts/>.

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	9.7	5.4	20.4	8.3	4.8	19.6
2013	1.7	0.0	5.4	0.8	0.2	2.4
2014	2.4	1.5	4.3	1.6	1.2	2.8
2015	4.5	5.4	2.6	3.7	3.3	5.0
2016	3.0	3.2	2.6	1.7	1.2	3.1
2017	5.2	4.5	6.5	5.2	4.0	8.5
2018	5.2	8.0	-0.4	4.9	6.3	1.5
2019	4.9	7.7	-1.2	2.2	4.4	-3.5
2020 2/	-73.8	-71.6	-79.1	-68.2	-65.1	-77.4
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
2012 1 Qtr.	8.6	4.9	17.1	7.0	3.4	17.7
2 Qtr.	10.8	5.5	27.1	9.8	6.1	24.3
3 Qtr.	9.1	4.0	21.6	8.3	3.7	23.8
4 Qtr.	10.2	7.3	17.1	8.2	6.3	13.9
2013 1 Qtr.	4.6	4.2	5.5	2.6	3.3	1.0
2 Qtr.	3.4	2.3	6.0	1.8	1.4	3.2
3 Qtr.	1.7	0.2	4.8	1.8	1.1	3.7
4 Qtr.	-2.6	-6.5	5.5	-3.0	-4.8	2.3
2014 1 Qtr.	0.3	-2.7	6.5	0.6	-1.2	5.2
2 Qtr.	1.9	0.2	6.0	1.8	0.6	5.8
3 Qtr.	2.1	2.3	1.7	-0.2	1.2	-3.9
4 Qtr.	5.6	6.7	3.4	4.5	4.6	4.4
2015 1 Qtr.	3.4	4.0	2.3	3.1	2.3	5.0
2 Qtr.	6.7	7.9	3.7	5.2	5.6	4.0
3 Qtr.	3.6	4.2	2.5	3.6	1.9	8.4
4 Qtr.	4.3	5.4	2.1	3.2	3.4	2.7
2016 1 Qtr.	3.6	4.1	2.7	0.9	0.1	2.8
2 Qtr.	1.7	1.3	2.8	1.1	0.3	3.5
3 Qtr.	3.1	3.9	1.5	2.6	2.5	2.6
4 Qtr.	3.6	3.8	3.4	2.4	2.1	3.4
2017 1 Qtr.	2.8	1.7	4.9	4.0	2.6	7.2
2 Qtr.	6.2	5.5	7.7	6.5	5.1	10.7
3 Qtr.	5.9	5.2	7.5	5.1	4.3	7.1
4 Qtr.	5.8	5.6	6.1	5.5	4.0	9.5
2018 1 Qtr.	8.7	11.2	4.0	7.3	8.6	4.4
2 Qtr.	6.0	8.3	0.7	6.3	7.4	2.9
3 Qtr.	3.5	6.1	-1.7	4.3	5.2	1.8
4 Qtr.	2.8	6.5	-4.7	1.9	4.0	-3.4
2019 1 Qtr.	2.4	4.2	-1.0	-0.3	0.8	-2.9
2 Qtr.	6.1	9.3	-2.0	2.6	5.4	-5.6
3 Qtr.	6.3	9.8	-1.6	4.1	6.2	-1.6
4 Qtr.	4.9	7.2	-0.1	2.7	5.3	-4.1
2/ 2020 1 Qtr.	-15.7	-11.8	-23.9	-15.1	-11.3	-24.4
2/ 2 Qtr.	-98.8	-98.4	-99.9	-96.2	-95.2	-99.8
2/ 3 Qtr.	-97.6	-96.8	-99.6	-91.8	-89.4	-99.1
2/ 4 Qtr.	-80.2	-72.4	-99.0	-70.7	-61.5	-97.8
2/ 2021 1 Qtr.	-59.6	-43.4	-98.8	-51.6	-35.8	-96.4
2/ 2 Qtr.	6,094.9	6,244.3	905.8	2,062.7	2,067.1	1,651.3

1/ Staying overnight or longer.

2/ 2020 and 2021 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-15. HOTEL OCCUPANCY RATE

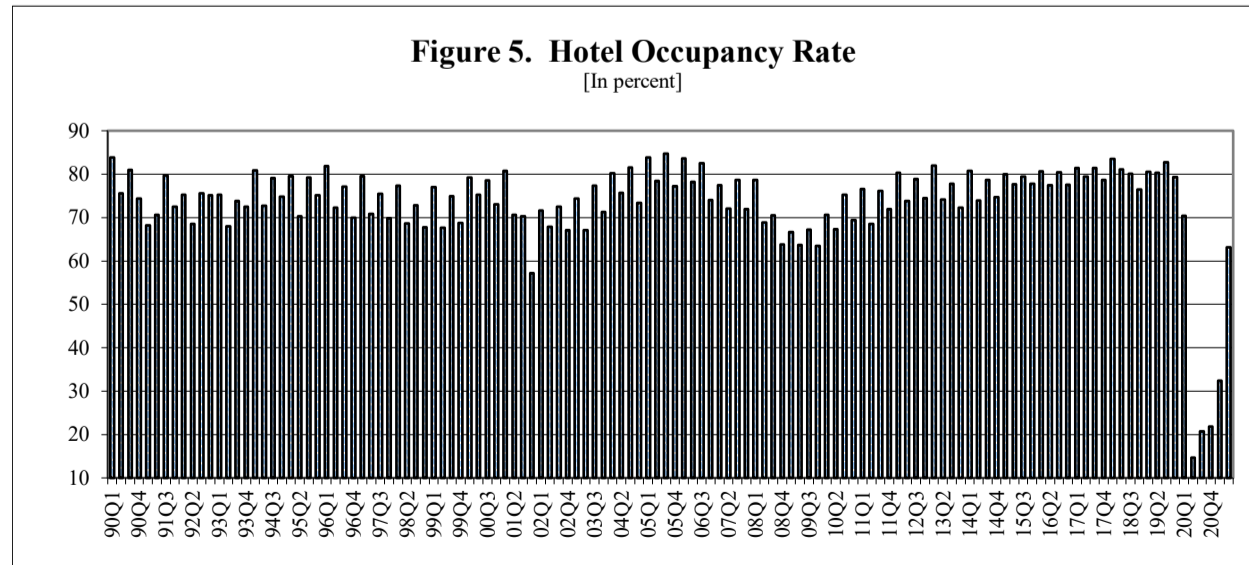
Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual Average
In Percent					
1982	79.0	65.9	70.9	66.7	70.4
1983	75.2	68.1	71.7	66.5	69.7
1984	84.0	75.6	74.6	75.1	76.0
1985	88.1	69.1	75.0	72.5	76.1
1986	87.0	78.8	79.9	76.8	81.7
1987	88.0	77.1	82.1	77.8	81.1
1988	81.7	75.1	81.3	75.1	78.5
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	76.6	68.6	76.1	71.9	73.2
2012	80.3	73.8	78.9	74.5	76.9
2013	82.0	74.2	77.8	72.3	76.5
2014	80.8	74.0	78.7	74.7	77.0
2015	80.0	77.7	79.4	77.8	78.7
2016	80.7	77.5	80.5	77.5	79.0
2017	81.4	79.4	81.4	78.6	80.2
2018	83.5	81.1	80.1	76.4	80.3
2019	80.5	80.3	82.8	79.6	80.8
2020 1/	70.4	14.7	20.7	21.9	37.1
2021 1/	32.4	63.1	(NA)	Year-to-Date	48.1

NA Not available.

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 by source.

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 mixed in the second quarter of 2021. Private building authorizations and construction jobs increased, but government contracts awarded and state government CIP expenditures decreased in the quarter.

In the second quarter of 2021, the number of jobs in the construction sector increased 4.5 percent or 1,600 jobs compared with the same quarter of 2020. In the first half of 2021, the construction sector added 750 jobs or 2.1 percent (Table A-7) from the same period of the previous year.

In the second quarter of 2021, private building authorizations in the state increased \$652.7 million or 94.2 percent, compared with the second quarter of 2020 (Table E-8). In the first half of 2021, private building authorizations in the state increased \$670.6 million or 45.4 percent compared with the same period of the previous year.

In the second quarter of 2021, private building authorizations in Honolulu increased \$563.2 million or 158.2 percent, compared with the second quarter of 2020 (Table E-8). In the first half of 2021, private building authorizations in Honolulu increased \$615.6 million or 77.5 percent, compared with the same period of the previous year.

In the second quarter of 2021, private building authorizations in Hawaii County increased \$93.7 million or 56.1 percent, compared with the second quarter of 2020 (Table E-8). In the first half of 2021, private building authorizations in Hawaii County increased \$92.9 million or 28.0 percent, compared with the same period of the previous year.

In the second quarter of 2021, private building authorizations in Maui increased \$8.9 million or 6.7 percent, compared with the second quarter of 2020 (Table E-8). In the first half of 2021, private building authorizations in Maui decreased \$33.2 million or 11.9 percent compared with the same period in 2020.

In the second quarter of 2021, private building authorizations (residential only) in Kauai decreased \$13.2 million or 36.2 percent, compared with the second quarter of 2020 (Table E-8). In the first half of 2021, private building authorizations in Kauai County decreased \$4.7 million or 6.6 percent compared with the same period of the previous year.

Government contracts awarded decreased \$307.5 million or 52.8 percent, from \$582.4 million in the second quarter of 2020 to \$274.9 million in the second quarter of 2021 (Table E-1). In the first half of 2021, government contracts awarded decreased \$1,456.3 million or 75.7 percent, from \$1,924.7 million in the first half of 2020 to \$468.4 million in the first half of 2021. The first half of 2020 reflects a January 2020 U.S. Navy award of a 5-year contract of a \$990 million awarded to 7 firms, 5 of which were Hawaii firms. No per-firm awards were specified. State government CIP expenditures decreased \$29.1 million or 6.2 percent in the second quarter of 2021 compared with the same quarter of 2020. In the first half of 2021, state government CIP expenditures decreased \$87.9 million or 11.1 percent from the same period of the previous year (Table E-2).

The Honolulu Construction Cost Index increased 3.4 percent in the second quarter of 2021 compared to the same quarter of 2020 for Single Family Residence (Table E-6) and increased 3.3 percent for High-Rise Building (Table E-7). In the first half of 2021, the index for Single Family Residence increased 3.2 percent and 2.8 percent for High-Rise Building as compared to the same period of the previous year.

In the second quarter of 2021, Honolulu's median price for single family resales was \$960,000, up \$169,500 or 21.4 percent over the same quarter of 2020 (Table E-11). The median price for condominium units was \$457,500, up \$32,500 or 7.6 percent over the same quarter of 2020 (Table E-12). In the second quarter of 2021, the number of single-family unit resales increased 54.3 percent, and the number of condominium unit resales increased 117.1 percent, compared with the second quarter of 2020 (Tables E-13 and E-14). In the first half of 2021, the number of single-family unit resales increased 32.9 percent, and condominium unit resales increased 70.7 percent compared with the same period of the previous year.

In the first half of 2021, Maui County's single-family unit resales median price was \$986,000, or a 28.9 percent increase from the same half of 2020. The condominium unit resales median price was \$620,000, or a 9.0 percent increase from the same half of 2020 (Tables E-17 and E-18).

F. OTHER INDICATORS

The total number of bankruptcy filings in Hawaii declined 9.4 percent or by 36 cases for the second quarter of 2021, from the same quarter of 2020. In the first half of 2021, total filings declined 14.4 percent or 114 cases from the same period of the previous year.

The number of Chapter 7 filings, the largest category, decreased 16.1 percent or 48 cases in the second quarter of 2021. Chapter 7 filings are intended to liquidate assets and discharge debt. In the first half of 2021, Chapter 7 filings decreased 14.7 percent or 86 cases from the same period of the previous year.

Chapter 11 filings decreased from 4 to 0 case in the second quarter of 2021 compared with the second quarter of 2020. In the first half of 2021,

Chapter 11 filings increased to 8 cases from 5 cases in the same period of the previous year. Chapter 11 filings involve the structuring of repayment plans for companies.

Chapter 13 filings increased 20.5 percent or 16 cases in the second quarter of 2021, from the same quarter of 2020. In the first half of 2021, Chapter 13 filings declined 15.1 percent or 30 cases from the same period of the previous year. Chapter 13 bankruptcy allows debtors to work out repayment arrangements with creditors.

For quarterly bankruptcy statistics, see: <http://www.uscourts.gov/bkrpctystats/statistics.htm>.

For District of Hawaii monthly statistics, see: <https://www.hib.uscourts.gov/bankruptcy-statistics>.

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

