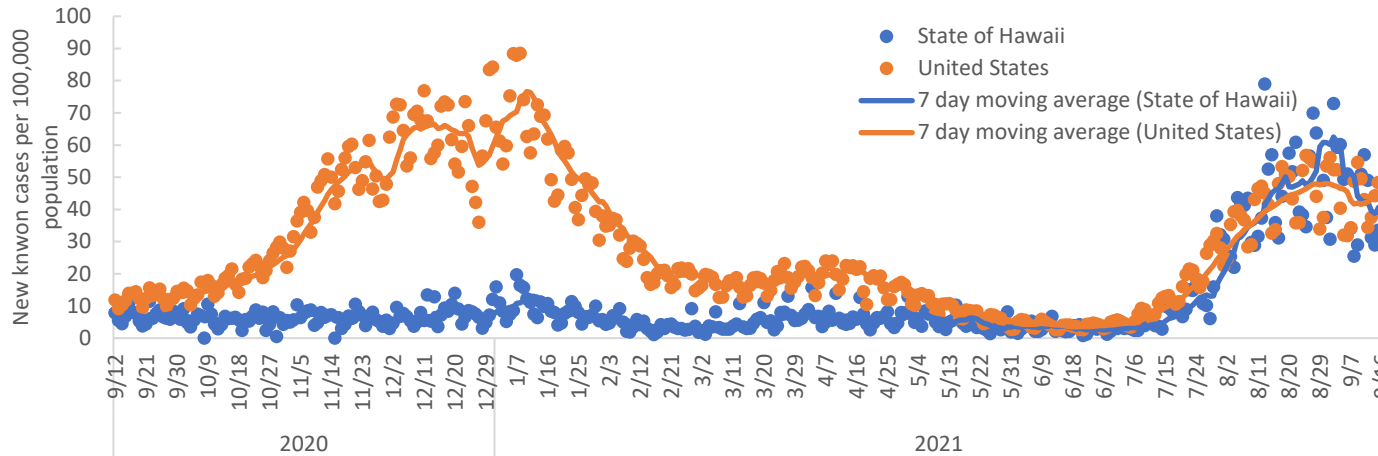


COVID-19 metrics for week ending September 16

Daily New COVID-19 Cases per 100,000 Population



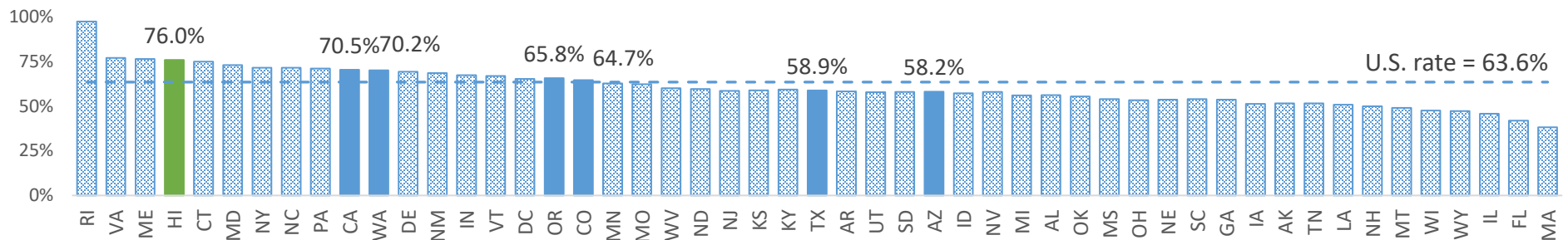
Daily New COVID-19 Cases

7-day average, per 100,000 population

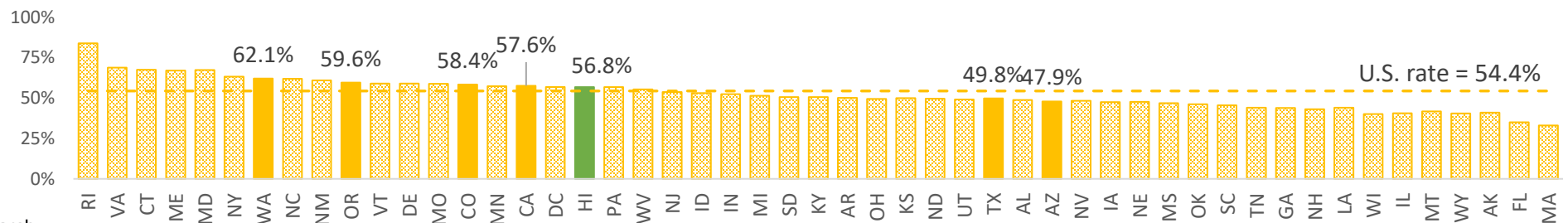
State	Cases	Ranking
U.S average	43.1	(X)
Hawaii	41.5	29
California	16.2	51
Washington	41.8	27
Texas	57.4	15
Oregon	45.1	23
Arizona	38.5	33
Colorado	27.4	45

X Not applicable; ranking among the 50 States and D.C.

Vaccination rate, at least one dose



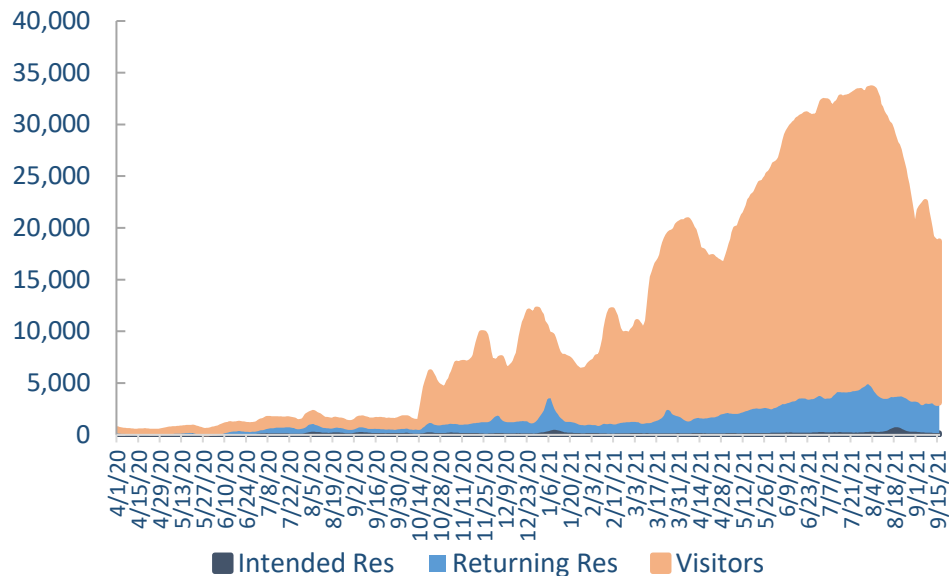
Vaccination rate, fully vaccinated



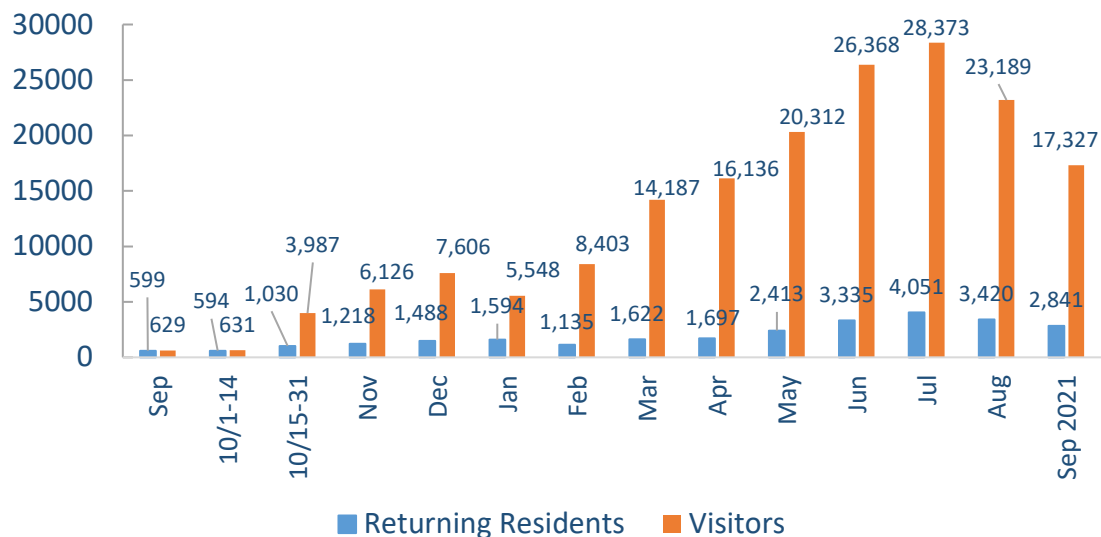
Source: Centers for [Disease Control and Prevention \(CDC\)](#). Population per 100,000 is calculated using the [U.S. Census Bureau's 2020 Decennial Census results](#). Vaccination rates for total population by state of residence and calculated by the CDC.

Travel to Hawaii: Visitors and Residents

Visitors and Residents, Daily Arrivals: 7-Day Moving Average



Visitors and Returning Residents, Average Daily Arrivals



Visitors and Residents, Daily Arrivals

7-Day Average as of September 16

State/ County	Returning Residents	Intended Residents	Visitors
State	2,850	180	15,644
Honolulu	2,074	123	7,386
Hawaii	229	26	1,759
Maui	387	22	4,675
Kauai	130	7	1,784
Hilo	30	3	41

Visitors and Residents, Average Daily Arrivals

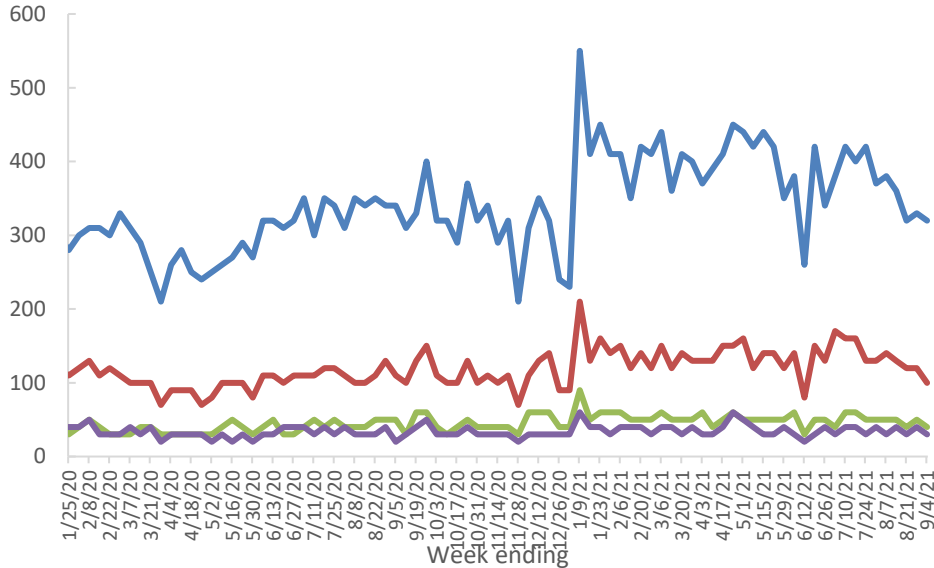
as of September 16

State/ County	Returning Residents	Visitors
State*	2,841	17,327
Honolulu	2,064	8,354
Hawaii	242	1,948
Maui	382	5,082
Kauai	118	1,892
Hilo	34	50

Source: Hawaii Tourism Authority, [Hawai'i Passenger Arrivals By Air](#)

Effects on Businesses

Number of Business Applications* per Week

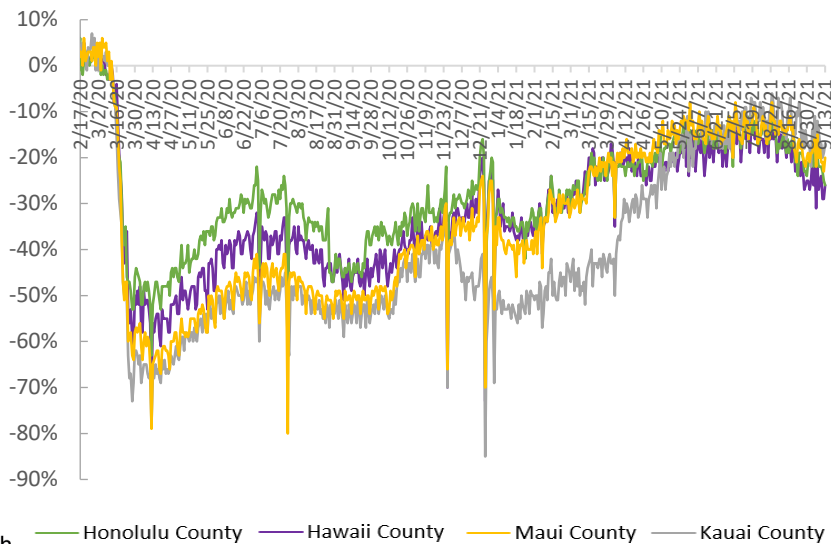


- Business Applications (BA):** The core business applications series that corresponds to a subset of all EIN applications. BA includes all applications for an EIN, except for applications for tax liens, estates, trusts, or certain financial filings, applications with no state-county geocodes, applications from certain agricultural, public entities, and applications in certain industries (e.g. private households, civic and social organizations)
- High-Propensity Business Applications (HBA):** A subset of BA that contains all applications with a high-propensity of turning into a business with a payroll, based on various factors
- Business Applications with Planned Wages (WBA):** A subset of HBA that contains all applications that indicate a planned date for paying wages
- Business Applications from Corporations (CBA):** A subset of HBA that contains all applications that come from a corporation or a personal service corporation

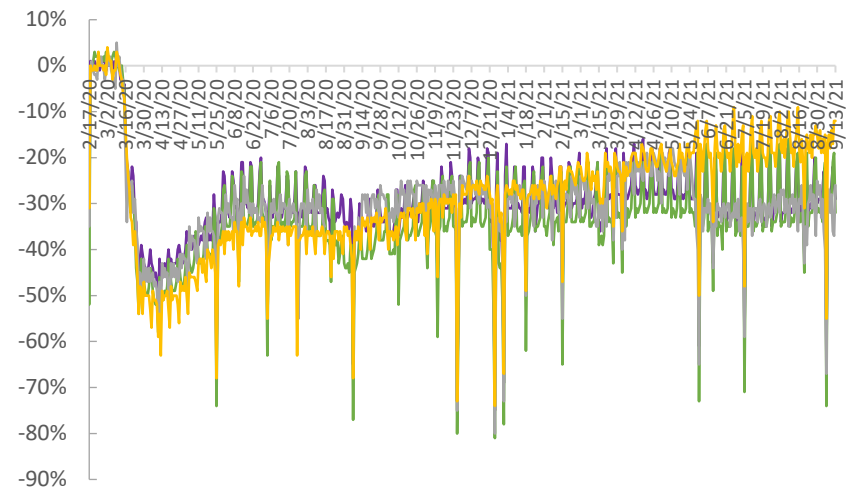
*Business applications can include government, business, non-profit organizations, and proprietors

Source: Census Bureau, [Business Formation Statistics](#)

Change in Retail and Recreation Visits
(Relative to median value from Jan 3- Feb 6, 2020)

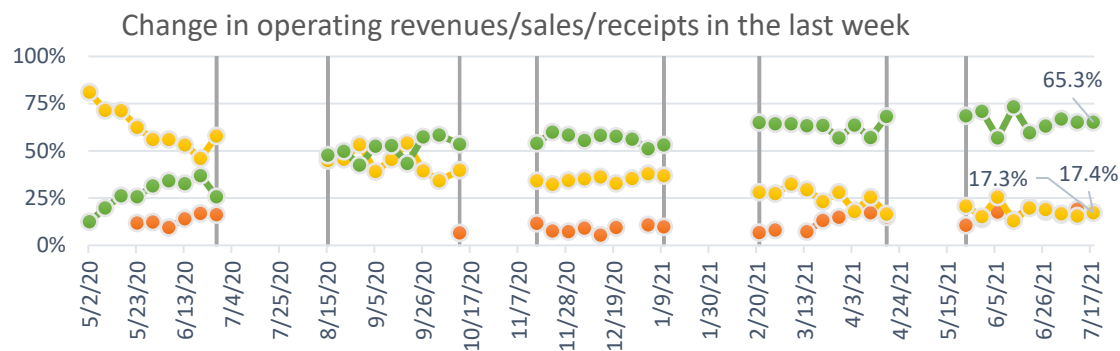
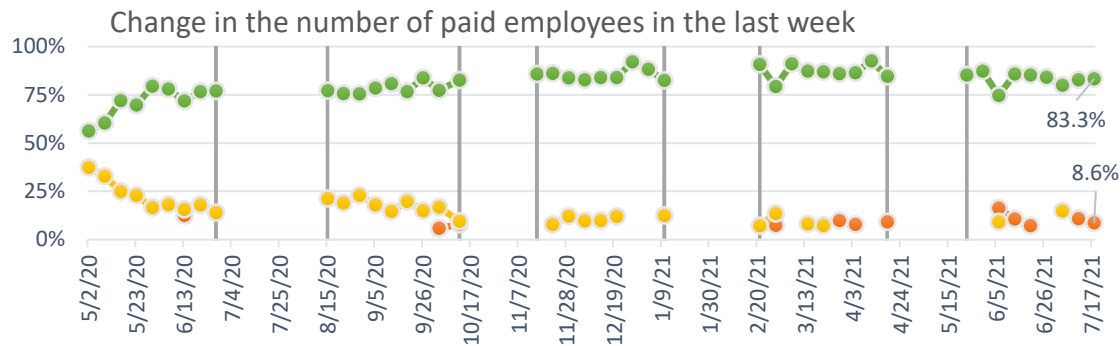


Change in Workplace Visits
(Relative to median value from Jan 3- Feb 6, 2020)



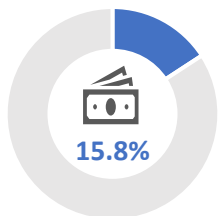
Source: Google, [COVID-19 Mobility Report](#)

Small Business Pulse Survey for week ending July 18

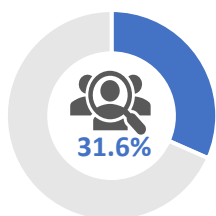


In the next 6 months, do you think this business will need to do any of the following?

Obtain financial assistance or additional capital



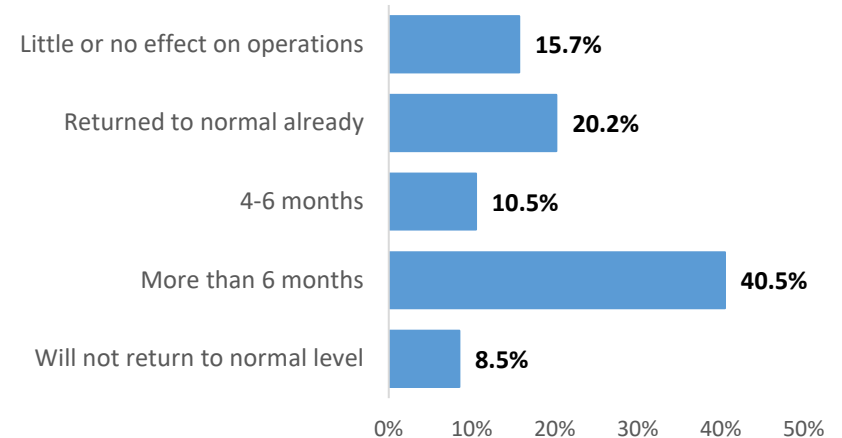
Identify and hire new employees



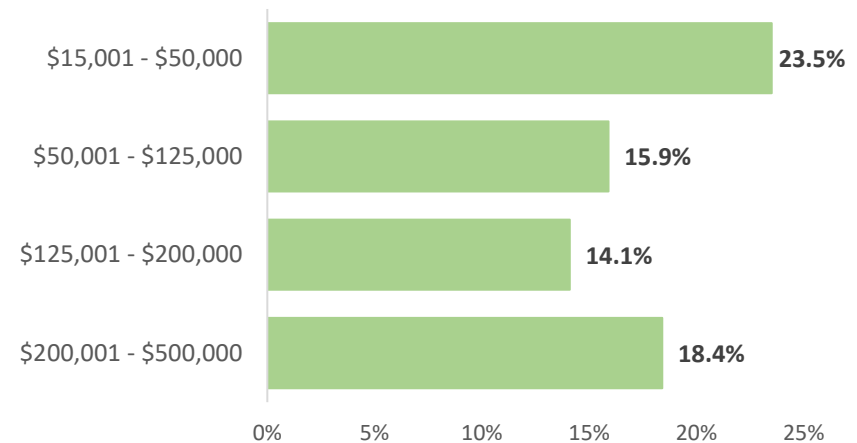
Permanently close this business

Data do not meet reporting thresholds for the week ending July 18, 2021.

Anticipated time before business returns to normal level of operations relative to one year ago



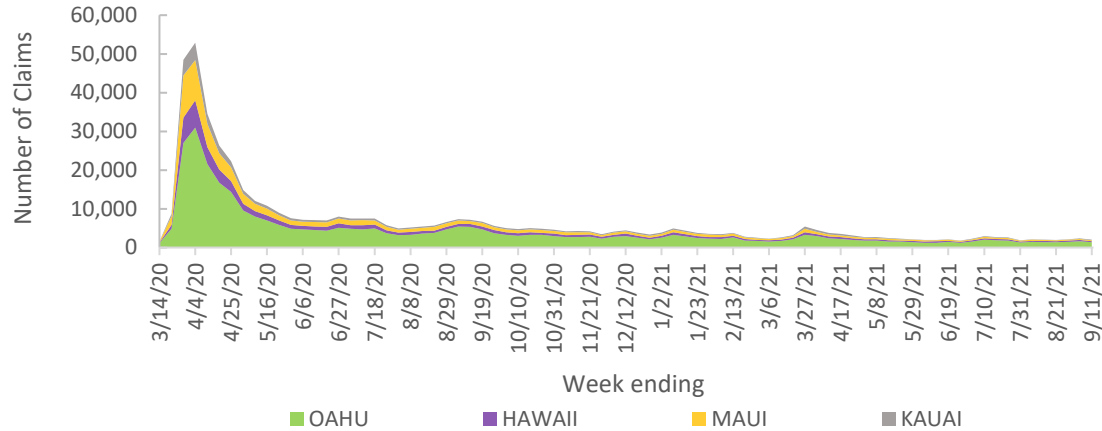
Total operating revenues/sales/receipts in the last month



Source: U.S. Census Bureau, [Small Business Pulse Survey](#)

Effects on Workers

Weekly Initial Unemployment Claims



Weekly Initial Unemployment Claims

Week ending September 11

State/County	Number of Claims	% Change 2020-2021	% Change 2019-2021
State*	2,070	-71.8%	79.7%
Honolulu	1,370	-74.5%	90.0%
Hawaii	286	-60.7%	36.2%
Maui	260	-66.3%	101.6%
Kauai	90	-71.8%	25.0%

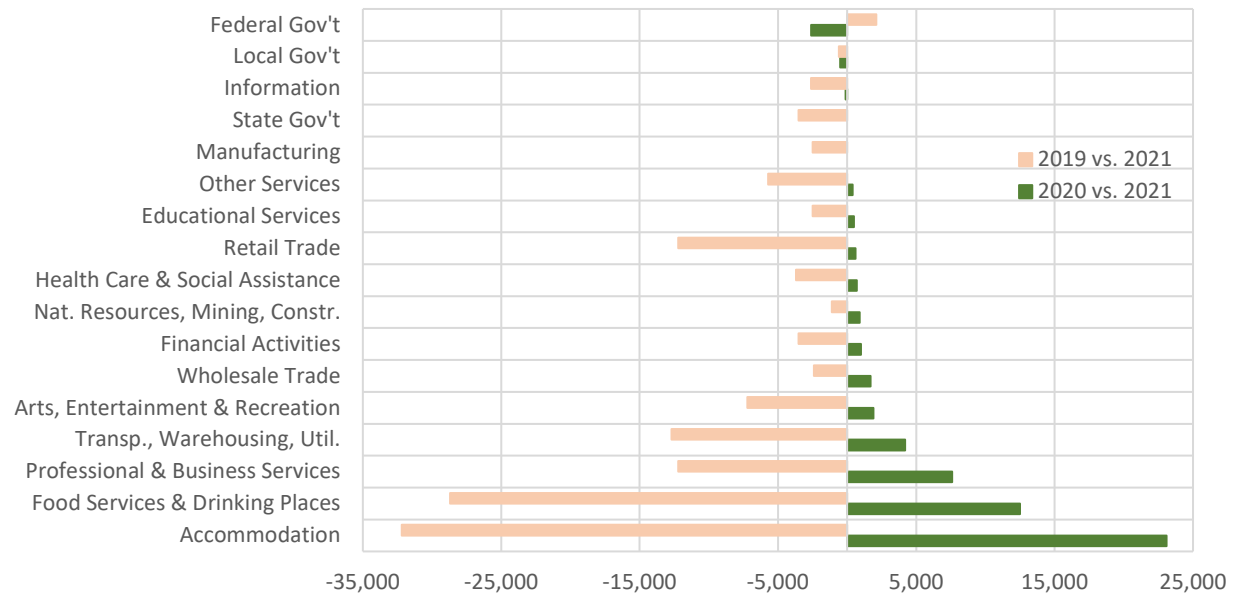
*State total includes agent claims that are filed in Hawaii against another state

Source: DBEDT-READ, [Weekly Unemployment Updates](#)

Unemployment Rates, Seasonally Adjusted (rank in U.S.) August

U.S. – 5.2%
 Hawaii – 7.0% (44th)
 California – 7.5% (50th)
 Washington – 5.1% (31st)
 Texas – 5.9% (35th)
 Oregon – 4.9% (26th)
 Arizona – 6.2% (39th)
 Colorado – 5.9% (35th)

Change in Jobs from Prior Year (Current Month) August



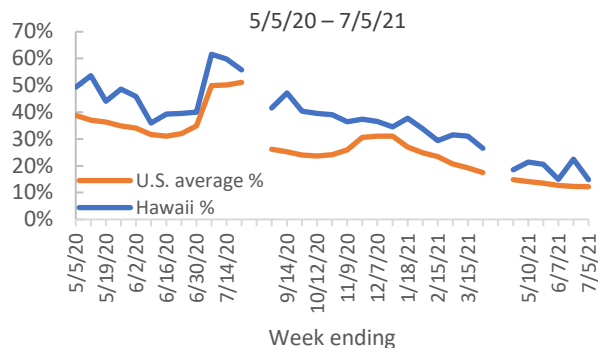
Source: BLS, [Local Area Unemployment Statistics](#)

Source: DBEDT-READ, [Labor Market Trend Charts](#)

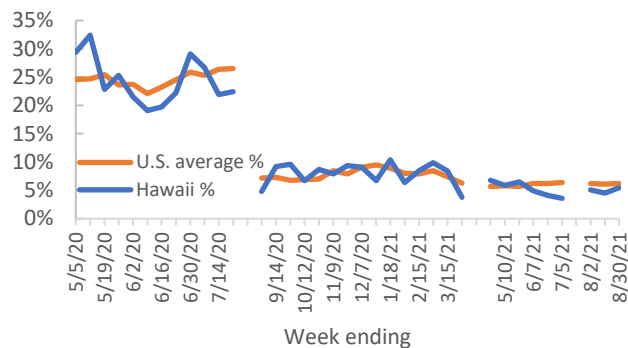
Household Pulse Survey for August 18 – August 30

Percentage of adults who...

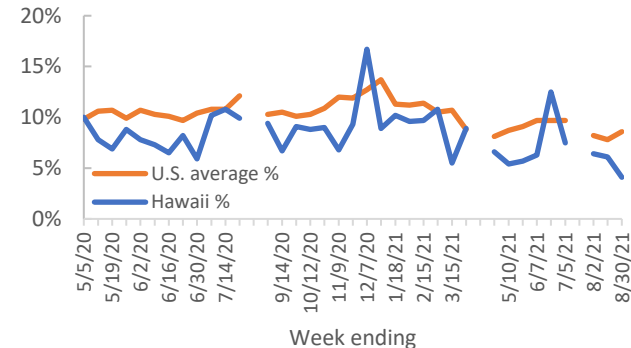
Expect someone in their household to lose employment income in the next 4 weeks



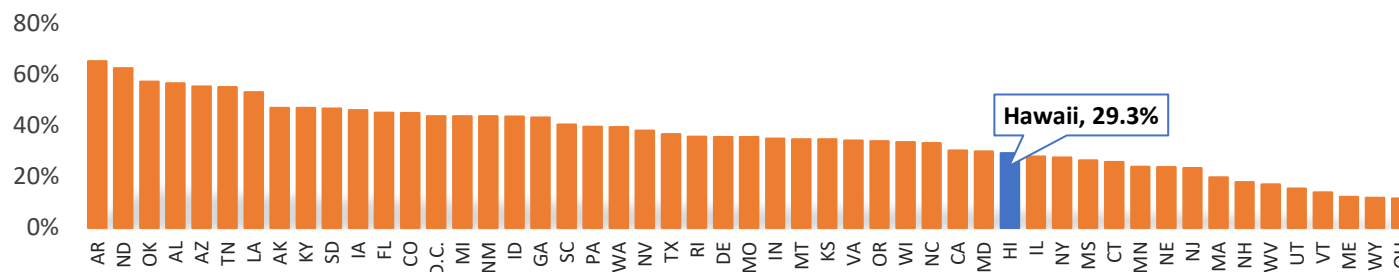
Missed rent/mortgage payments and plan to the next month



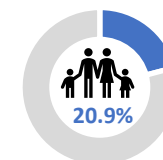
At times did have not enough to eat in the last 7 days



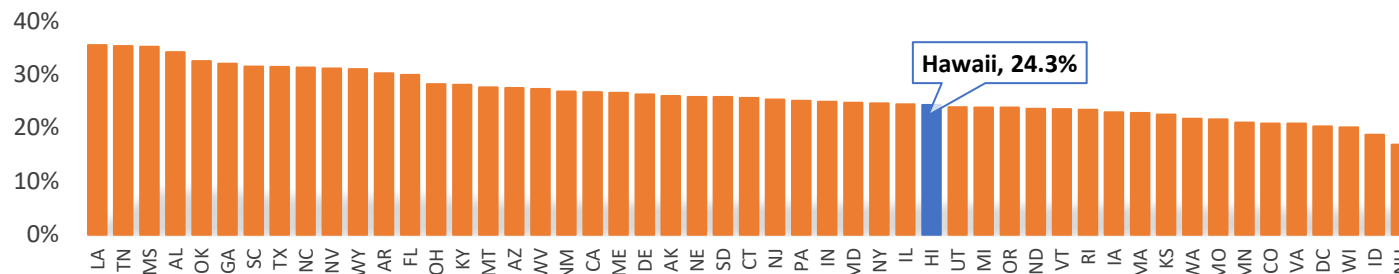
Anticipate eviction or foreclosure in the next two months



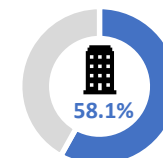
August 18 - August 30
HI Households with
Childcare Disruptions for
Children Under 5



Find it difficult to pay usual household expenses

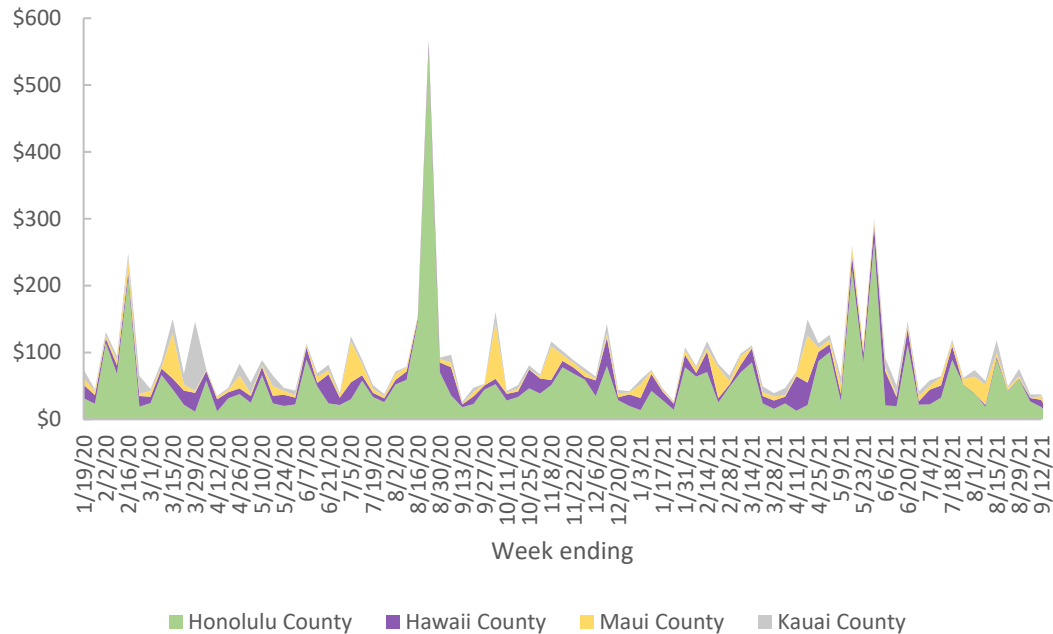


August 18 - August 30
HI Adults in Households
Working Onsite at
Workplace



Effects on Construction

Total Value of Building Permits, by Week
In millions of dollars



Value of Building Permits, Millions of Dollars

Week ending September 12

State*: \$37.4 (↑42.2% from 2020)
 Honolulu County: \$18.4 (↑1.7% from 2020)
 Hawaii County*: \$10.8 (↑163.4% from 2020)
 Maui County: \$5.2 (↑126.1% from 2020)
 Kauai County: \$3.0 (↑66.7% from 2020)

Total Value of Building Permits, Millions of Dollars, Year-to-date

Week ending September 12

State*: \$3,220 (↓6.6% from 2020)
 Honolulu County: \$2,076 (↓6.5% from 2020)
 Hawaii County*: \$540 (↑5.1% from 2020)
 Maui County: \$369 (↑8.1% from 2020)
 Kauai County: \$234 (↓36.9% from 2020)

Source: County Building Departments

Effects on Consumer Spending

Percent Change in Hawaii Resident Spending by County
Week ending September 5, 2021

State	Honolulu County	Hawaii County	Maui County	Kauai County
45.8%	49.0%	N/A	36.6%	N/A
↑	↑		↑	

Percent change in Hawaii Resident Spending by Industry
Week ending September 5, 2021

Accommodation and Food Service	Arts, Entertainment & Recreation	General Merchandise Stores	Grocery & Food Store	Health Care & Social Assistance	Transportation & Warehousing
24.4%	N/A	63.6%	38.7%	35.3%	14.7%
↑		↑	↑	↑	↑

Seasonally adjusted credit/debit card spending relative to January 4-31 2020, 7 day moving average

Source: Opportunity Insights [Economic Tracker](#)