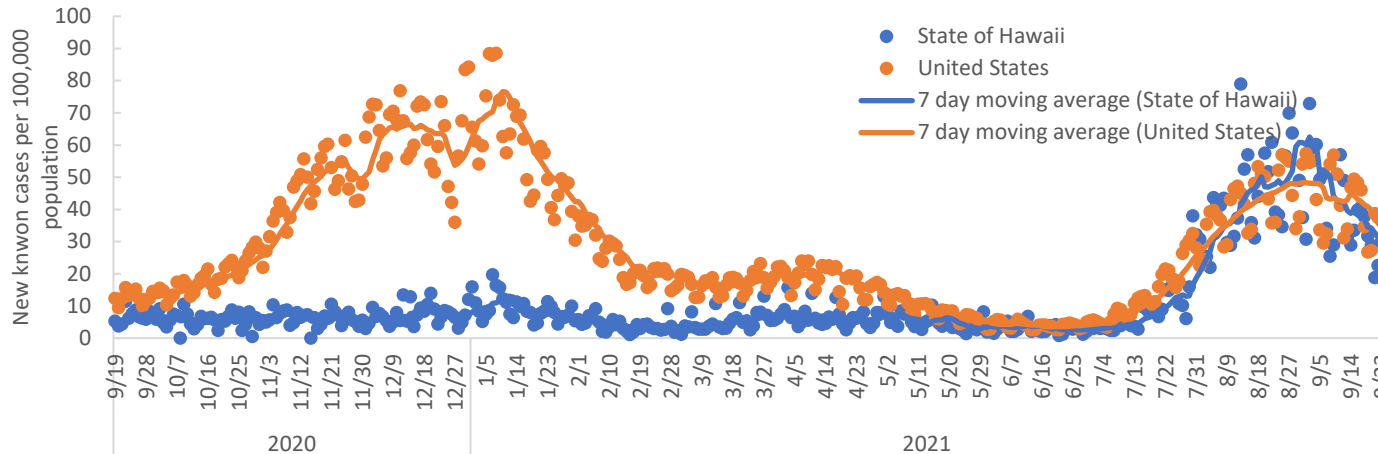


## COVID-19 metrics for week ending September 23

### Daily New COVID-19 Cases per 100,000 Population



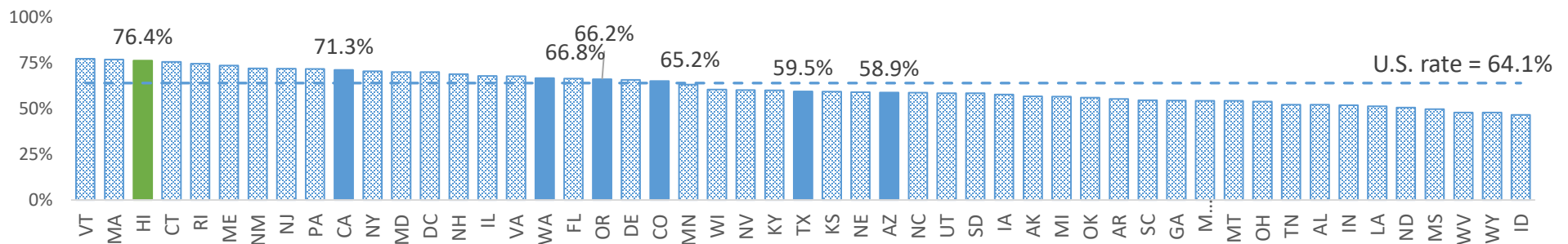
### Daily New COVID-19 Cases

7-day average, per 100,000 population

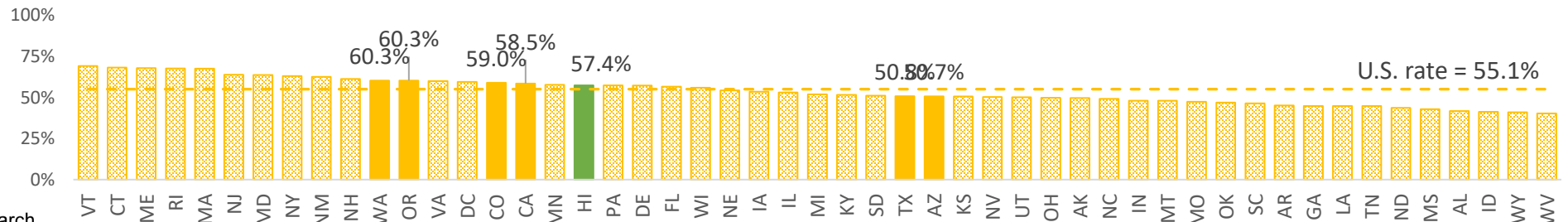
State	Cases	Ranking
U.S average	35.3	(X)
Hawaii	29.8	39
California	12.2	51
Washington	38.0	24
Texas	57.4	15
Oregon	37.6	25
Arizona	34.2	31
Colorado	24.4	47

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

### Vaccination rate, at least one dose



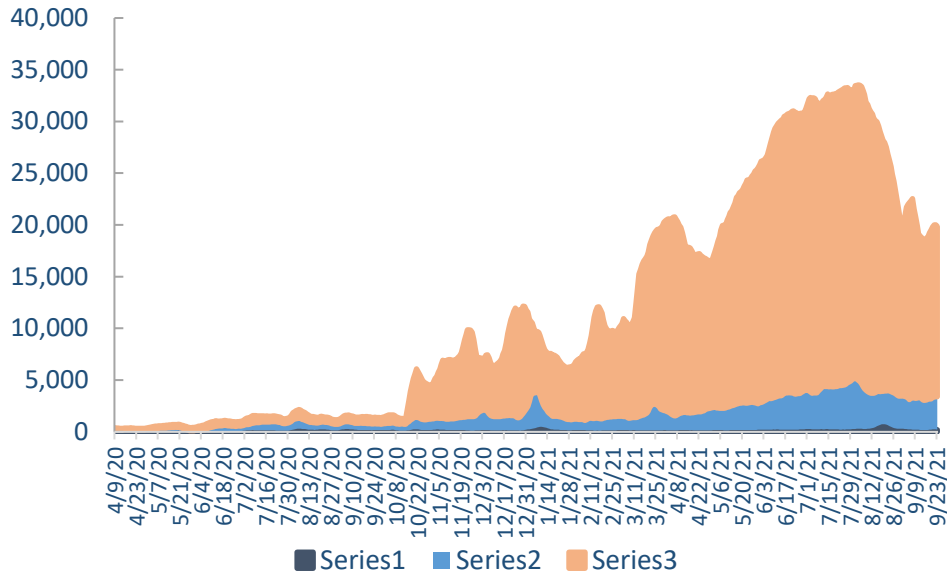
### Vaccination rate, fully vaccinated



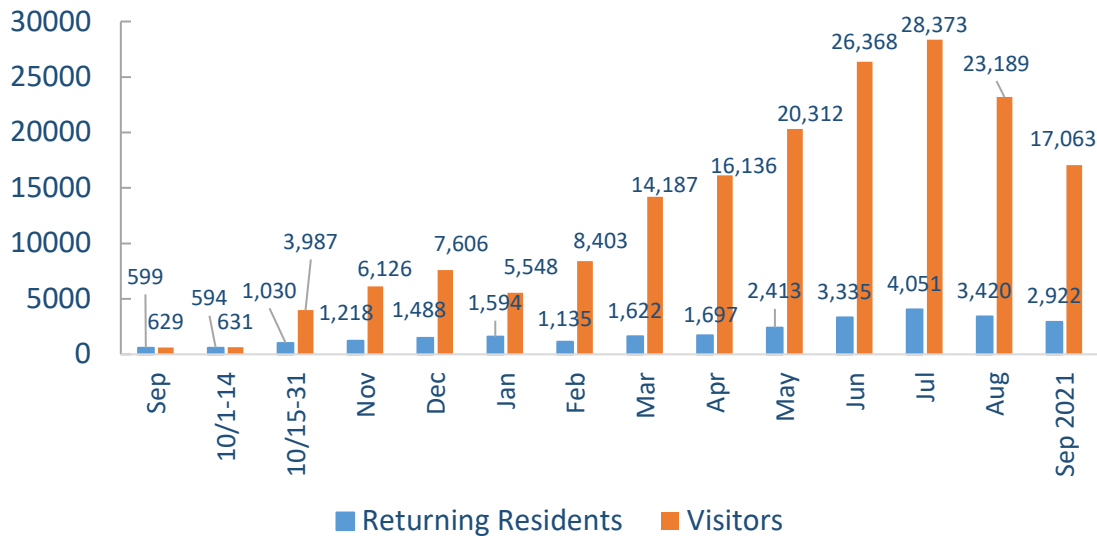
Source: Centers for [Disease Control and Prevention \(CDC\)](https://www.cdc.gov). Population per 100,000 is calculated using the [U.S. Census Bureau's 2020 Decennial Census results](https://www.census.gov). Vaccination rates for total population by state of residence and calculated by the CDC.

## 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 23

State/County	Returning Residents	Intended Residents	Visitors
State	3,109	215	16,462
Honolulu	2,262	159	7,670
Hawaii	276	27	1,933
Maui	419	20	4,983
Kauai	123	7	1,843
Hilo	28	3	32

Visitors and Residents, Average Daily Arrivals

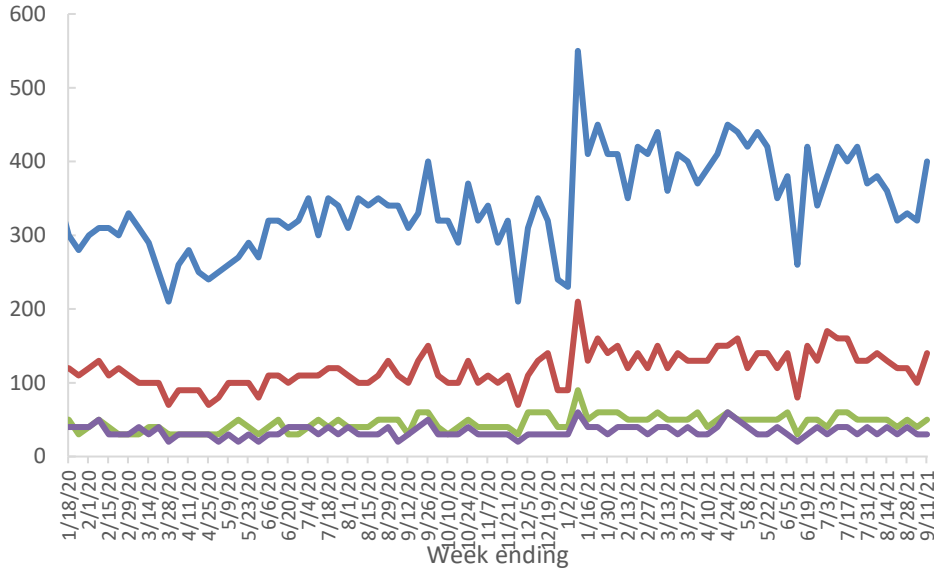
as of September 23

State/County	Returning Residents	Visitors
State*	2,922	17,063
Honolulu	2,124	8,146
Hawaii	253	1,944
Maui	393	5,052
Kauai	120	1,877
Hilo	33	44

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

## Effects on Businesses

Number of Business Applications\* per Week

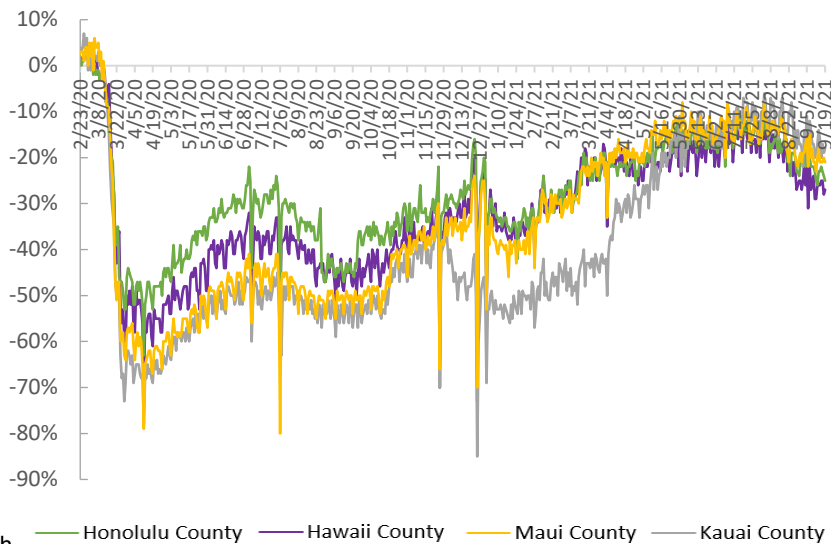


- Business Applications (BA):** The core business applications series that corresponds to a subset of all EIN applications. BA includes all applications for an EIN, except for applications for tax liens, estates, trusts, or certain financial filings, applications with no state-county geocodes, applications 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

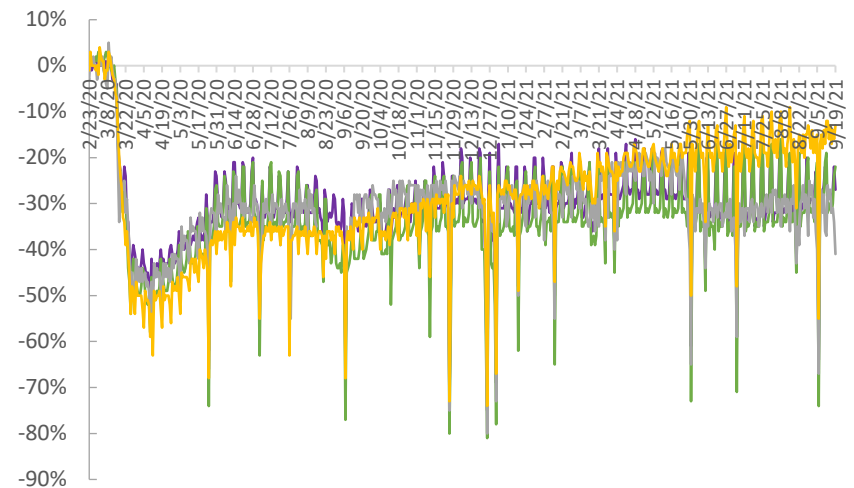
\*Business applications can include government, business, non-profit organizations, and proprietors

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

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

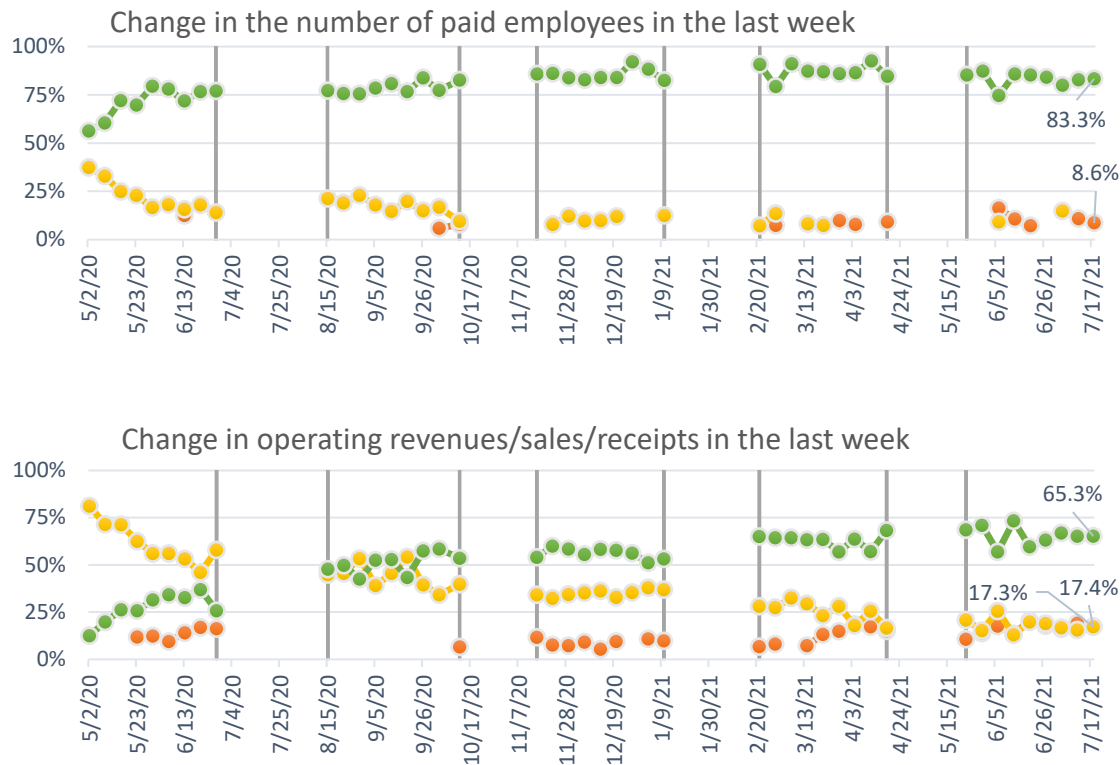


Change in Workplace Visits  
(Relative to median value from Jan 3- Feb 6, 2020)



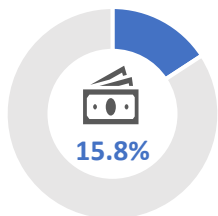
Source: Google, [COVID-19 Mobility Report](#)

## Small Business Pulse Survey for week ending July 18

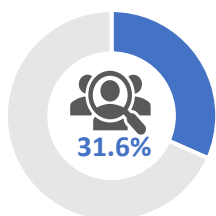


In the next 6 months, do you think this business will need to do any of the following?

Obtain financial assistance or additional capital



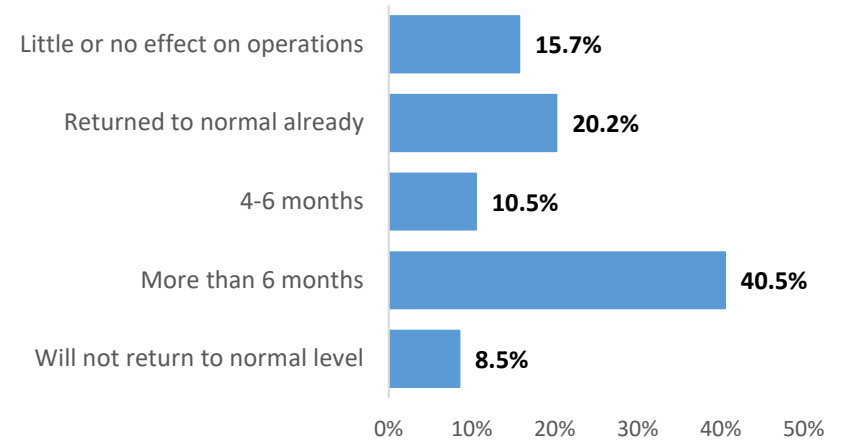
Identify and hire new employees



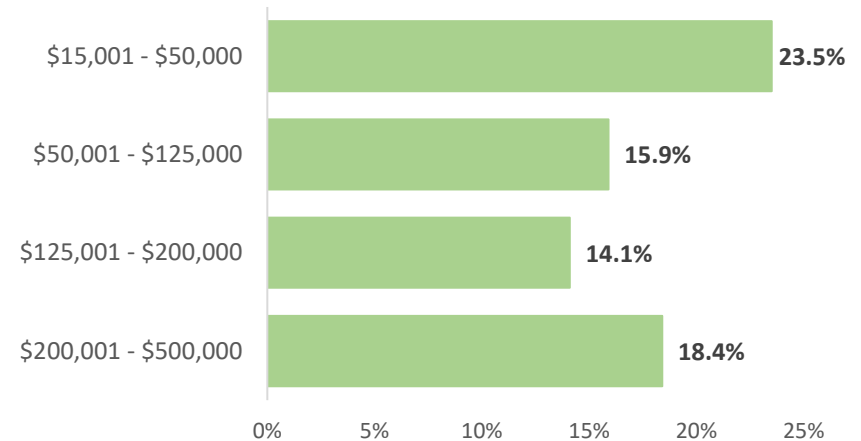
Permanently close this business

*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



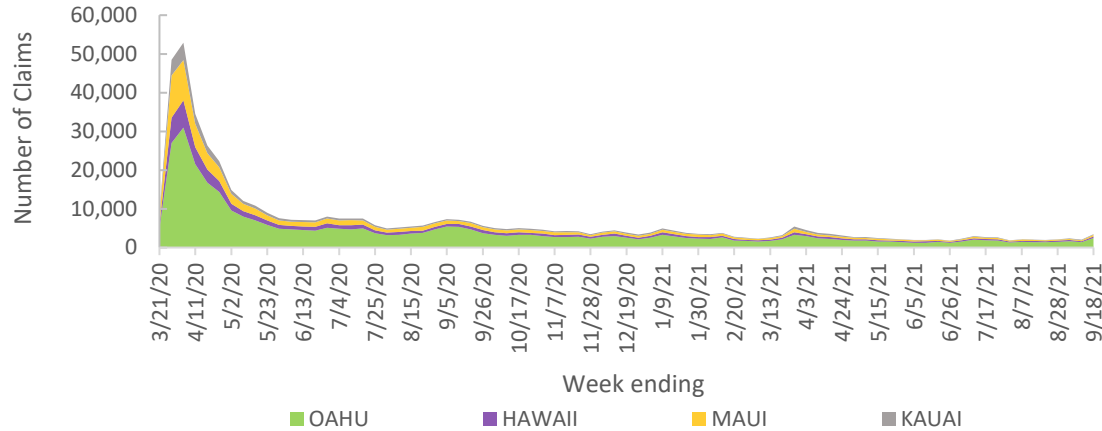
Total operating revenues/sales/receipts in the last month



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

## Effects on Workers

### Weekly Initial Unemployment Claims



### Weekly Initial Unemployment Claims

Week ending September 18

State/County	Number of Claims	% Change 2020-2021	% Change 2019-2021
State*	3,539	-47.8%	273.7%
Honolulu	2,438	-47.6%	318.2%
Hawaii	397	-49.2%	164.7%
Maui	471	-46.5%	254.1%
Kauai	147	-56.8%	133.3%

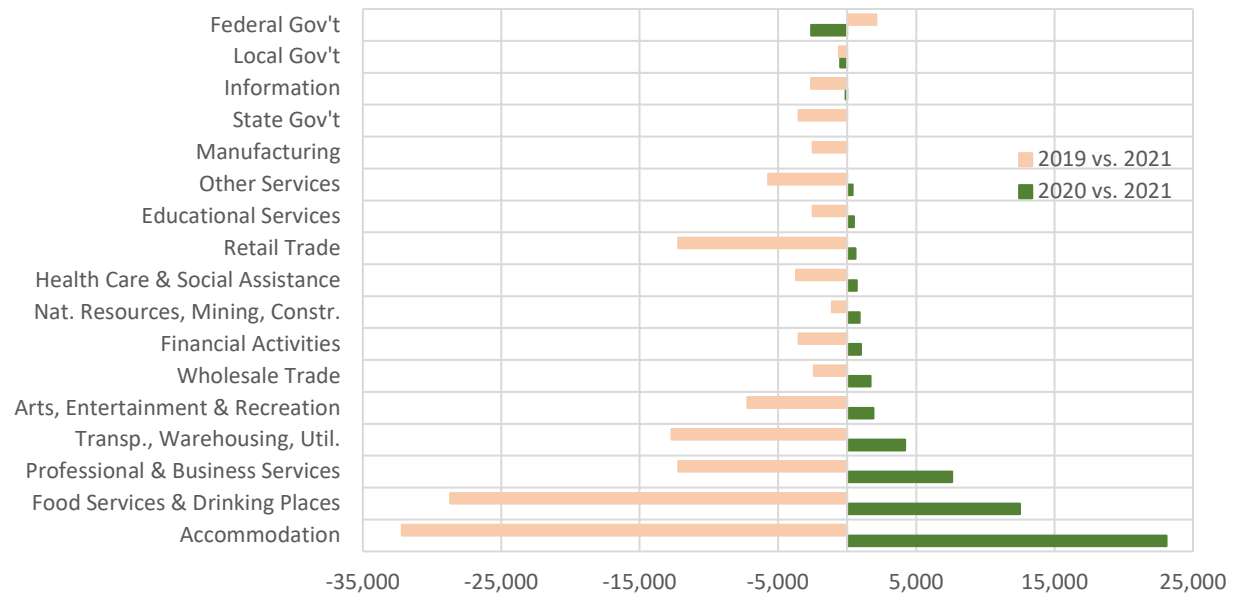
\*State total includes agent claims that are filed in Hawaii against another state

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

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

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

### Change in Jobs from Prior Year (Current Month) August



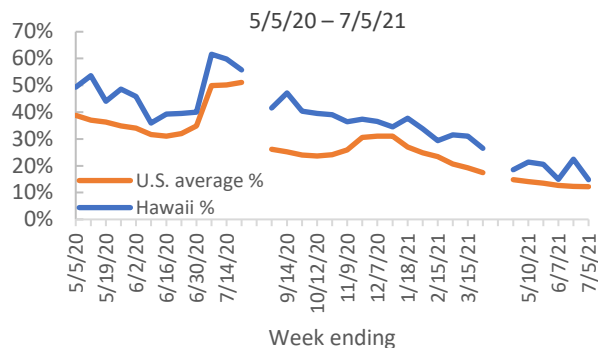
Source: BLS, [Local Area Unemployment Statistics](#)

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

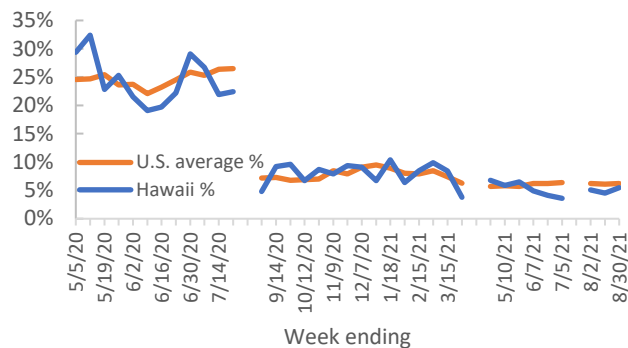
## Household Pulse Survey for August 18 – August 30

### Percentage of adults who...

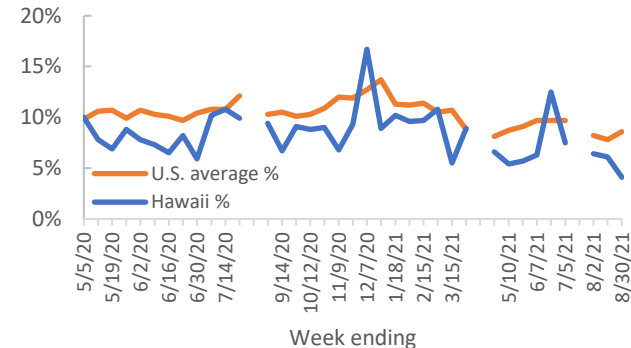
Expect someone in their household to lose employment income in the next 4 weeks



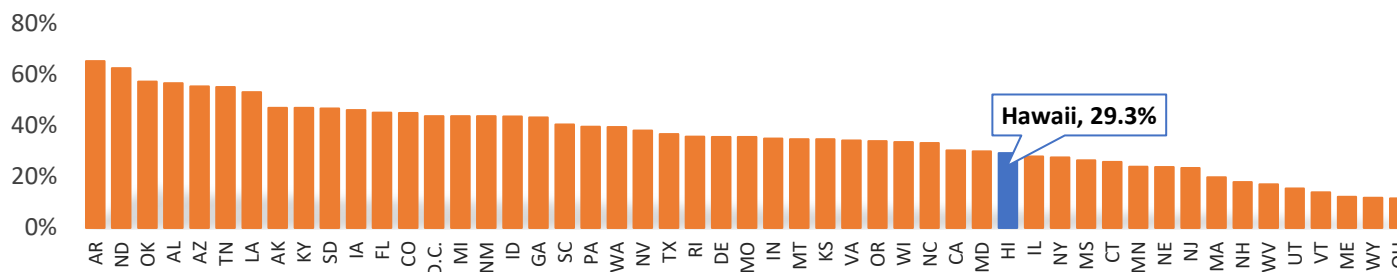
Missed rent/mortgage payments and plan to the next month



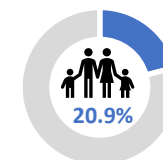
At times did have not enough to eat in the last 7 days



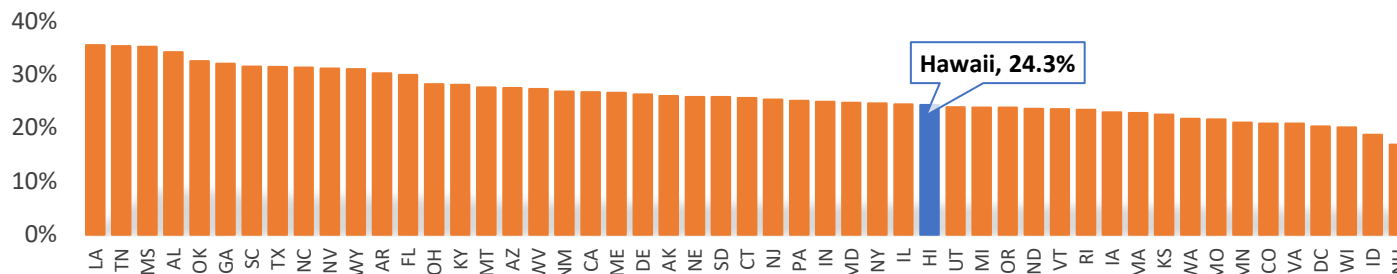
Anticipate eviction or foreclosure in the next two months



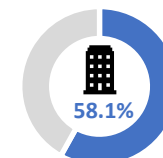
August 18 - August 30  
HI Households with  
Childcare Disruptions for  
Children Under 5



Find it difficult to pay usual household expenses

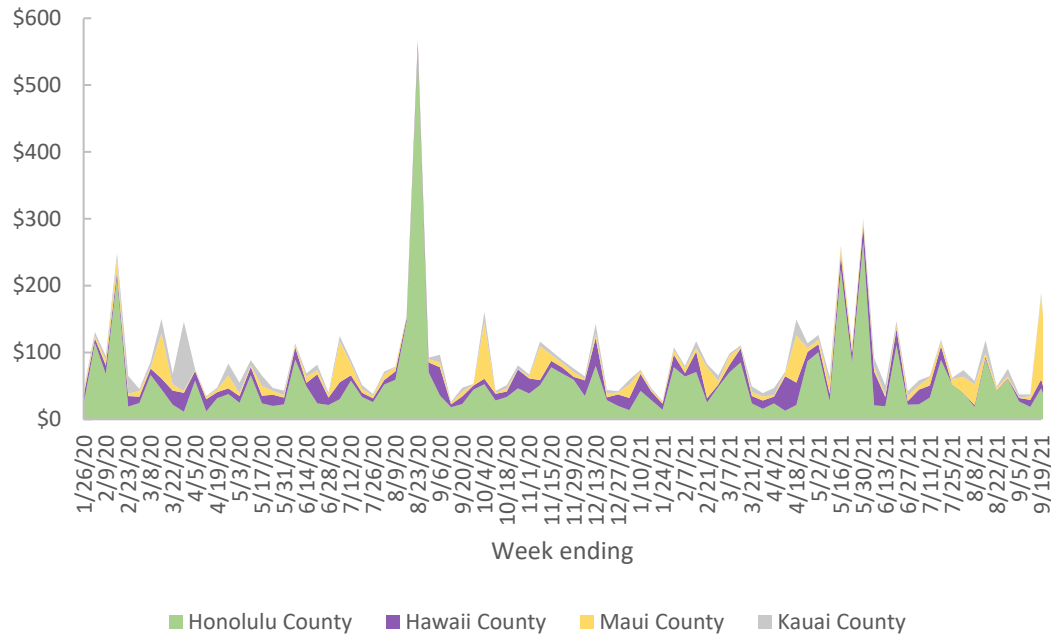


August 18 - August 30  
HI Adults in Households  
Working Onsite at  
Workplace



## Effects on Construction

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



**Value of Building Permits, Millions of Dollars**

Week ending September 19

State\*: \$188.5 (↑298.5% from 2020)  
 Honolulu County: \$46.2 (↑102.6% from 2020)  
 Hawaii County\*: \$13.4 (↑14.5% from 2020)  
 Maui County: \$124.5 (↑1,758% from 2020)  
 Kauai County: \$4.4 (↓27.9% from 2020)

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

Week ending September 19

State\*: \$3,408 (↓2.5% from 2020)  
 Honolulu County: \$2,123 (↓5.4% from 2020)  
 Hawaii County\*: \$553 (↑5.3% from 2020)  
 Maui County: \$494 (↑41.7% from 2020)  
 Kauai County: \$239 (↓36.8% 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](#)