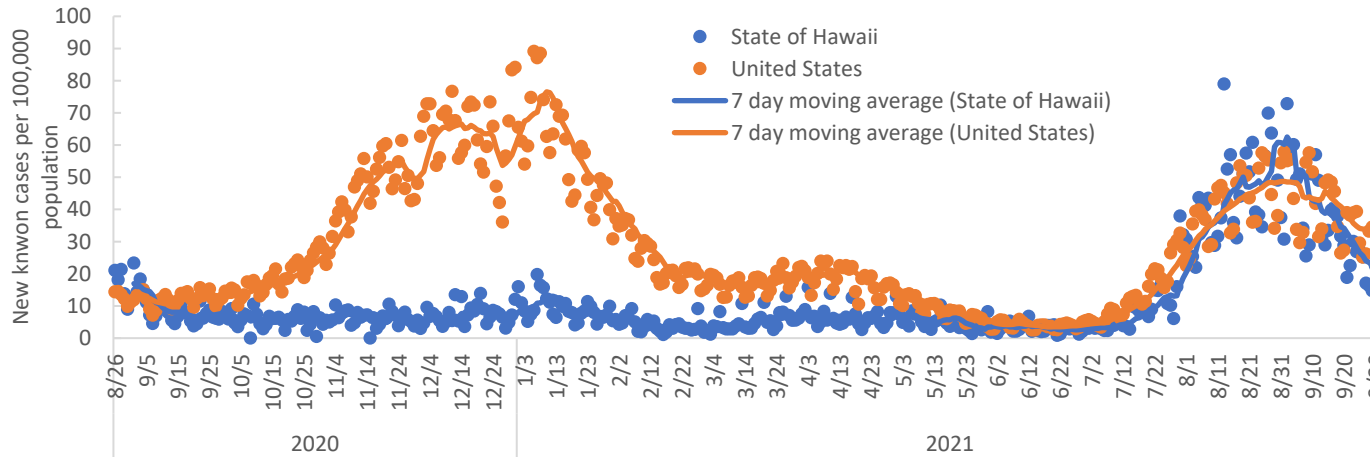


## COVID-19 metrics for week ending September 30

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



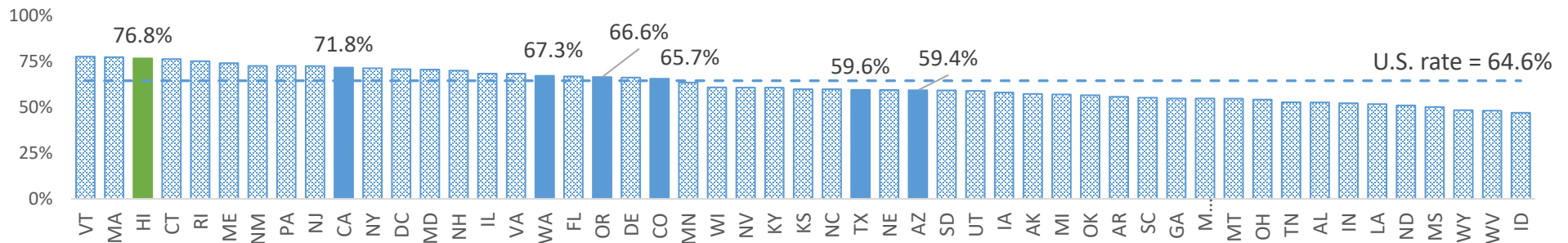
### Daily New COVID-19 Cases

7-day average, per 100,000 population

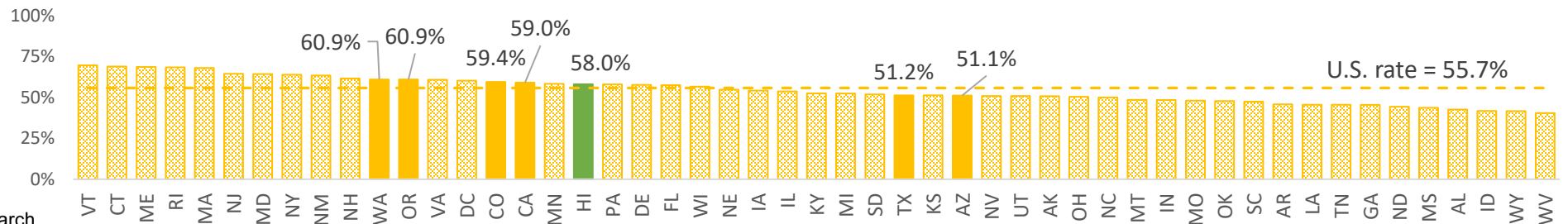
State	Cases	Ranking
U.S average	31.6	(X)
<b>Hawaii</b>	21.4	46
California	10.5	51
Washington	37.6	21
Texas	35.8	24
Oregon	37.6	22
Arizona	35.4	26
Colorado	24.4	42

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

### Vaccination rate, at least one dose



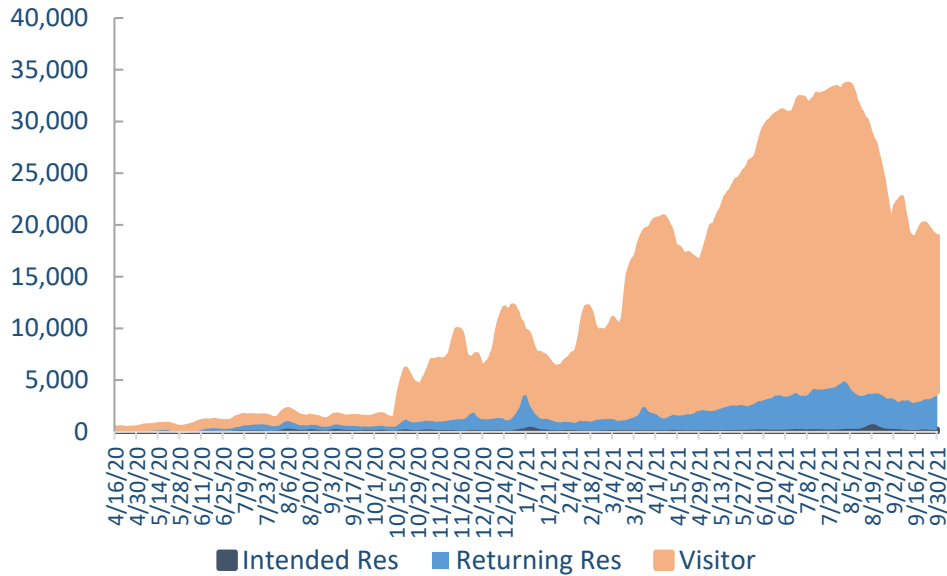
### Vaccination rate, fully vaccinated



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

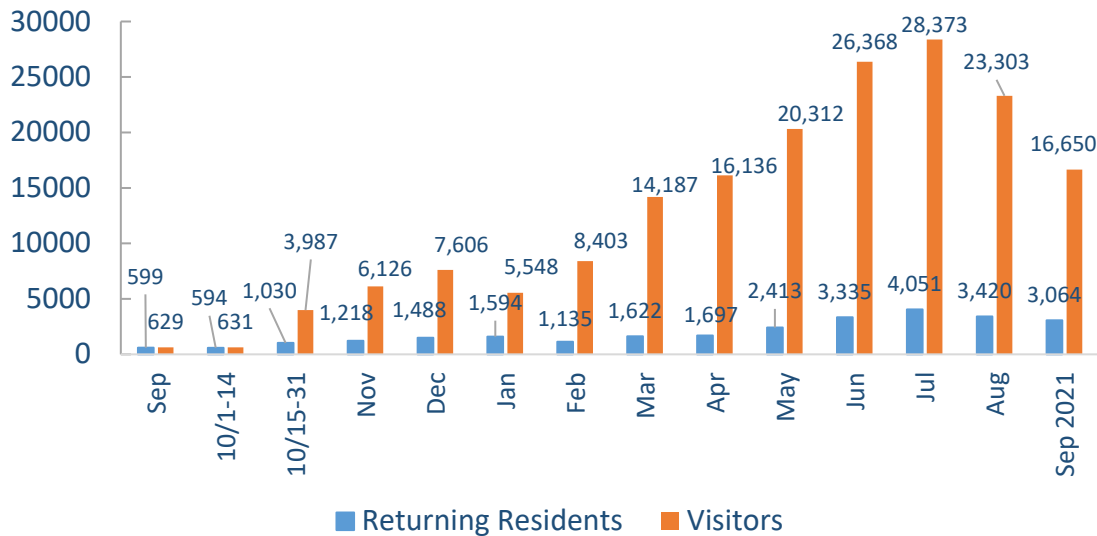
### Visitors and Residents, Daily Arrivals: 7-Day Moving Average



### Visitors and Residents, Daily Arrivals 7-Day Average as of September 30

State/ County	Returning Residents	Intended Residents	Visitors
State	3,529	244	15,013
Honolulu	2,562	127	6,968
Hawaii	306	83	1,703
Maui	477	22	4,546
Kauai	142	9	1,765
Hilo	41	3	32

### Visitors and Returning Residents, Average Daily Arrivals



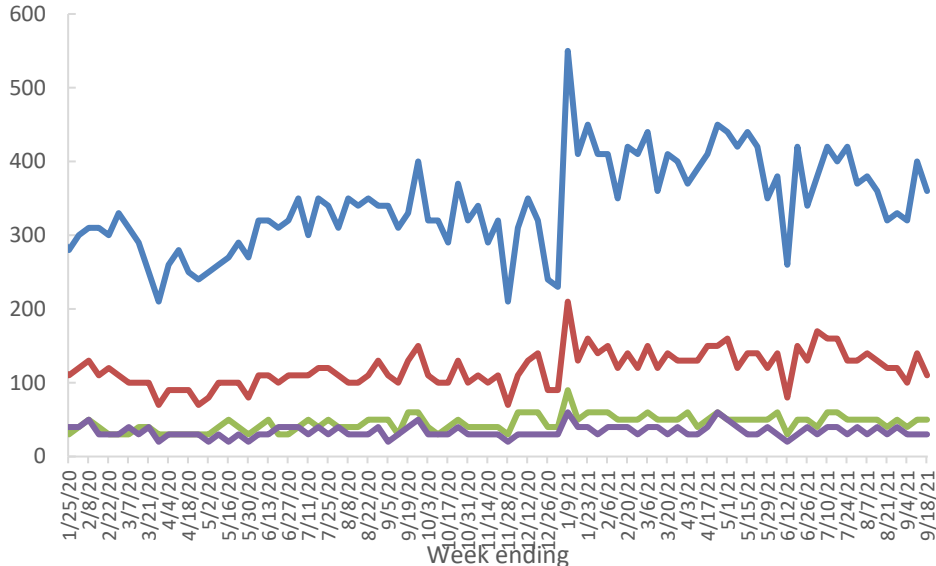
### Visitors and Residents, Average Daily Arrivals as of September 30

State/ County	Returning Residents	Visitors
State*	3,064	16,650
Honolulu	2,226	7,902
Hawaii	265	1,895
Maui	413	4,953
Kauai	125	1,858
Hilo	35	41

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

## Effects on Businesses

### Number of Business Applications\* per Week

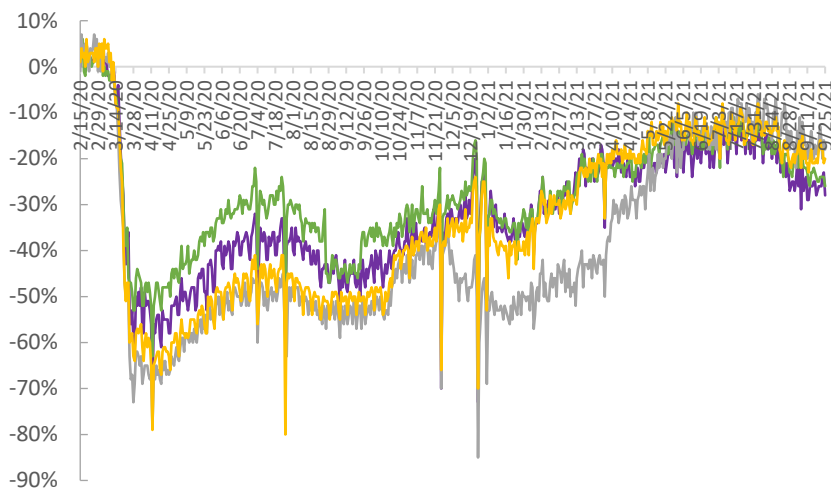


- **Business Applications (BA):** The core business applications series that corresponds to a subset of all EIN applications. BA includes all applications for an EIN, except for applications for tax liens, estates, trusts, or certain financial filings, applications with no state-county geocodes, applications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

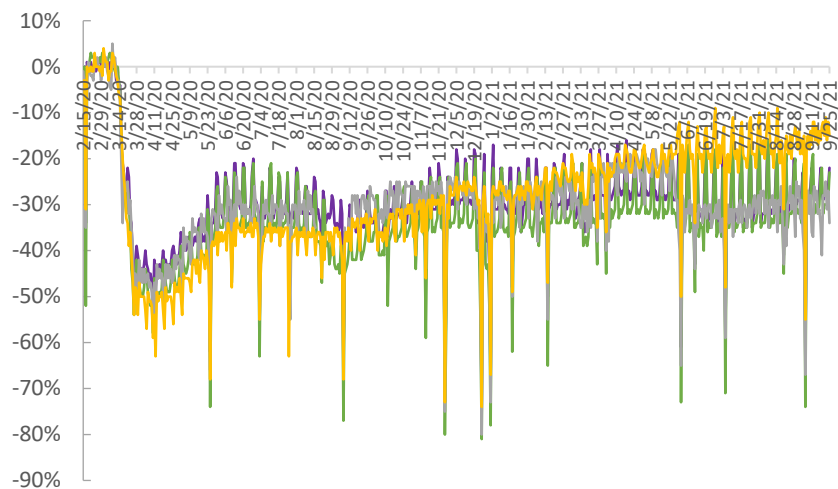
Source: Census Bureau, [Business Formation Statistics](#)

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



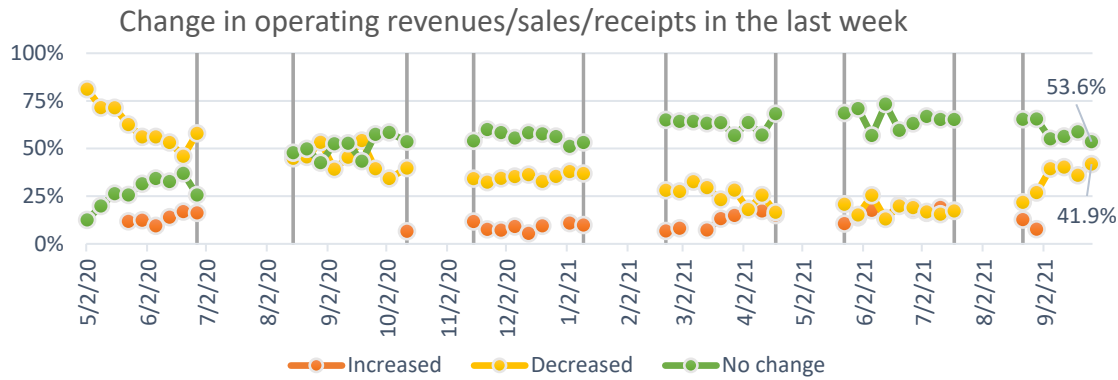
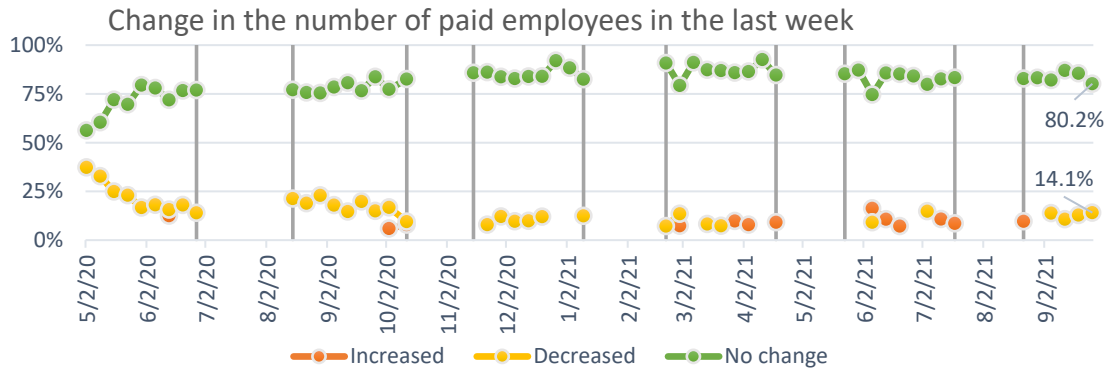
— Honolulu County   
 — Hawaii County   
 — Maui County   
 — Kauai County

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

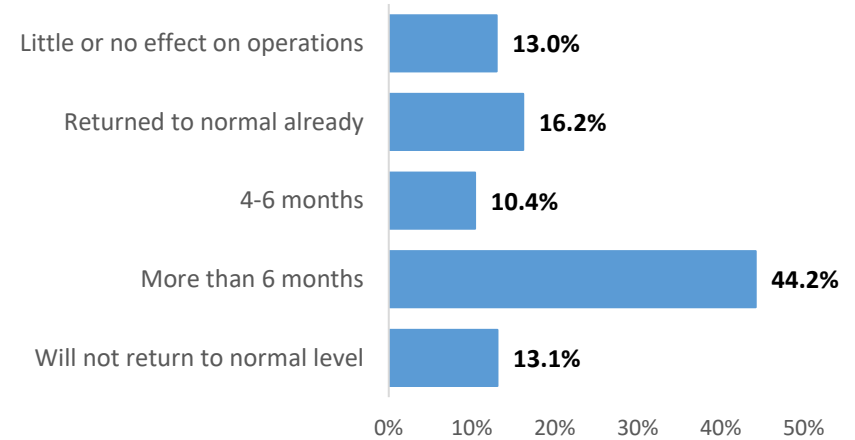


Source: Google, [COVID-19 Mobility Report](#)

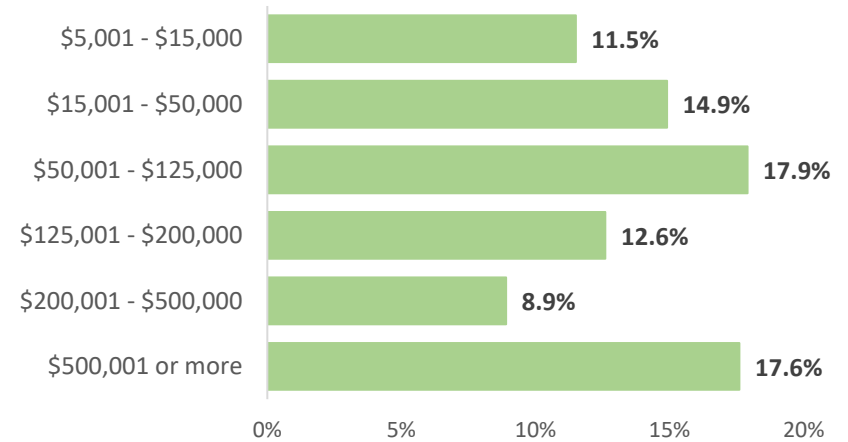
## Small Business Pulse Survey for week ending September 26



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

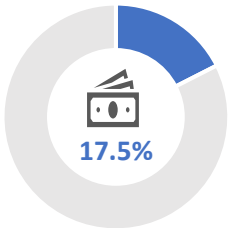


Total operating revenues/sales/receipts in the last month

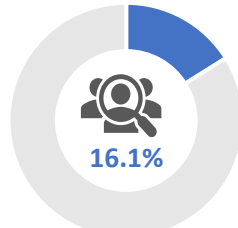


In the next 6 months, do you think this business will need to do any of the following?

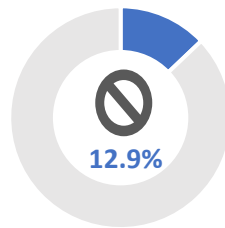
Obtain financial assistance or additional capital



Identify and hire new employees



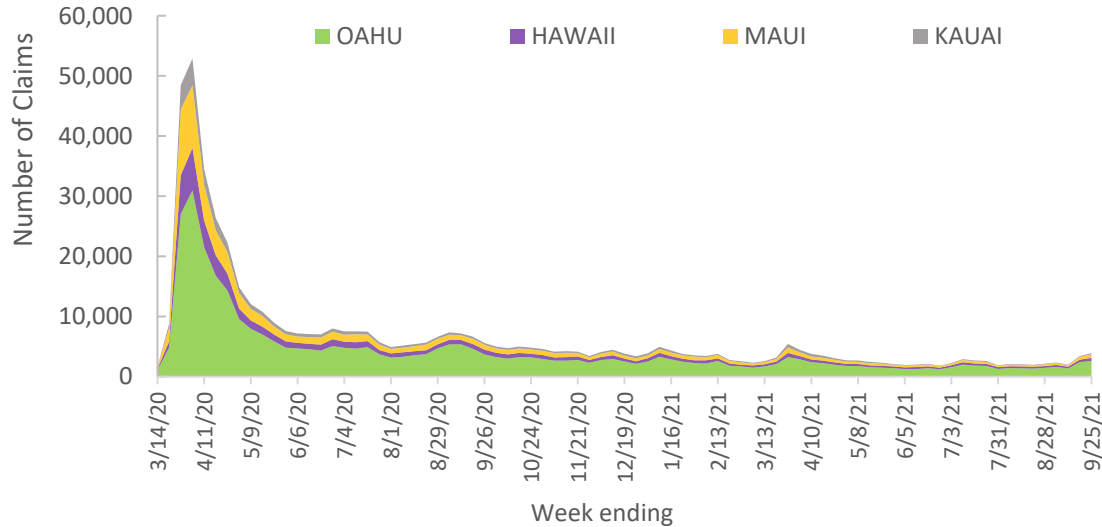
Cancel or postpone a planned capital expenditure



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

## Effects on Workers

### Weekly Initial Unemployment Claims



### Weekly Initial Unemployment Claims

Week ending September 25

State/County	Number of Claims	% Change 2020-2021	% Change 2019-2021
<b>State*</b>	3,994	-30.0%	282.2%
<b>Honolulu</b>	2,616	-29.6%	301.8%
<b>Hawaii</b>	512	-33.9%	230.3%
<b>Maui</b>	610	-24.2%	335.7%
<b>Kauai</b>	192	-33.6%	186.6%

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

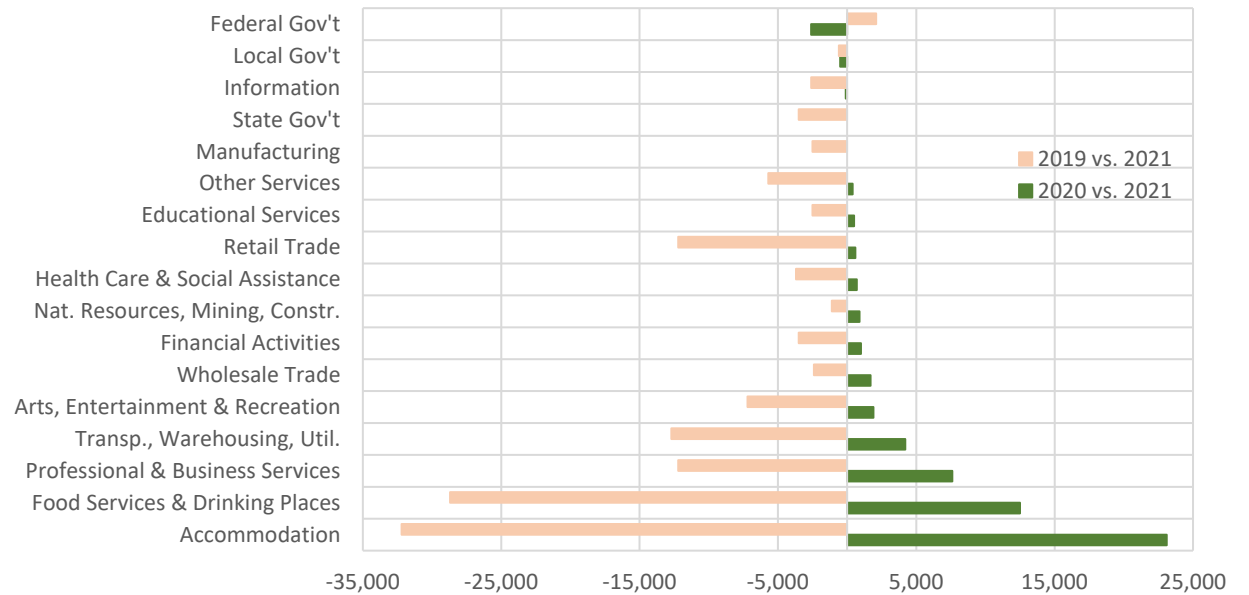
Source: DBEDT-READ, [Weekly Unemployment Updates](#)

### 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>)

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

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

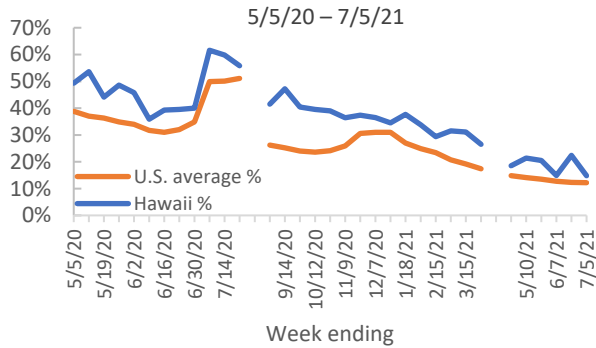


Source: DBEDT-READ, [Labor Market Trend Charts](#)

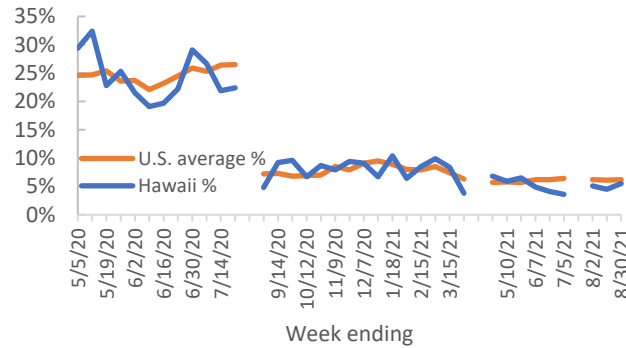
# Household Pulse Survey for August 18 – August 30

## Percentage of adults who...

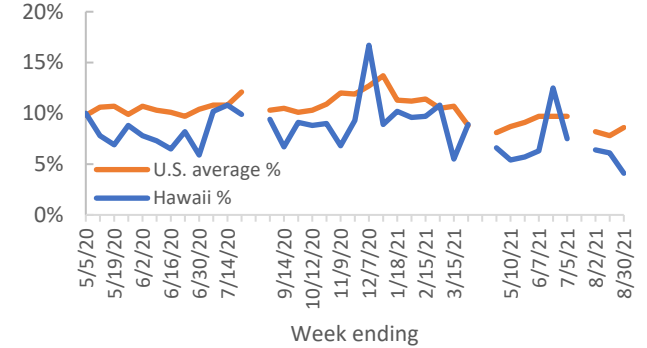
Expect someone in their household to lose employment income in the next 4 weeks



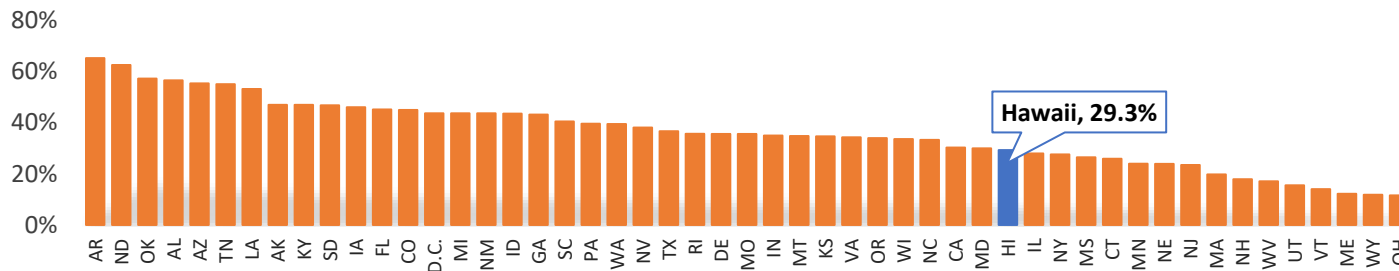
Missed rent/mortgage payments and plan to the next month



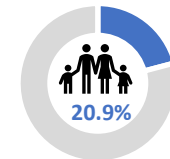
At times did not have enough to eat in the last 7 days



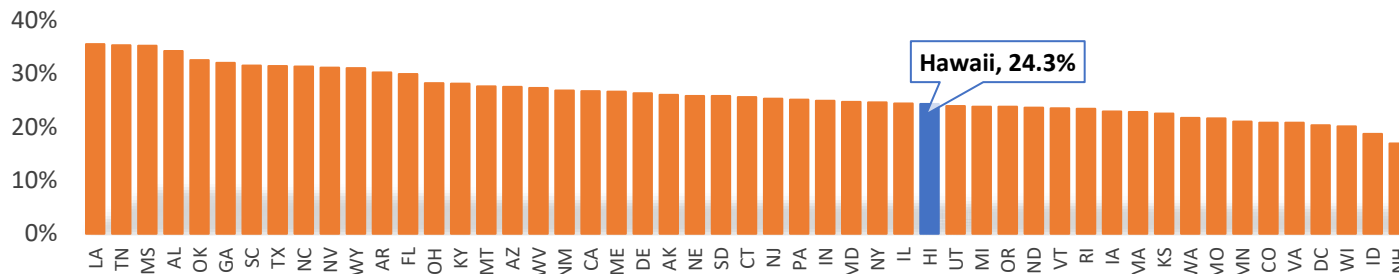
Anticipate eviction or foreclosure in the next two months



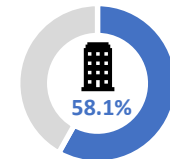
August 18 - August 30  
HI Households with  
Childcare Disruptions for  
Children Under 5



Find it difficult to pay usual household expenses

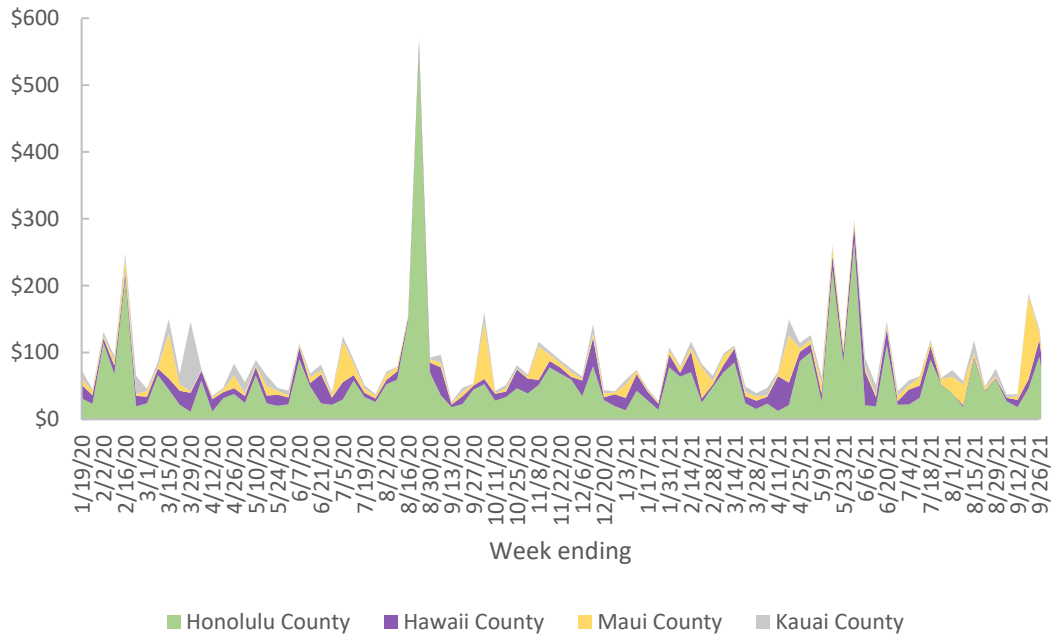


August 18 - August 30  
HI Adults in Households  
Working Onsite at  
Workplace



## Effects on Construction

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



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

Week ending September 26

- State\*: \$135.3 (↑154.1% from 2020)
- Honolulu County: \$93.6 (↑111.3% from 2020)
- Hawaii County\*: \$25.3 (↑314.8% from 2020)
- Maui County: \$10.9 (↑289.3% from 2020)
- Kauai County: \$5.5 (↑12,400% from 2020)

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

Week ending September 26

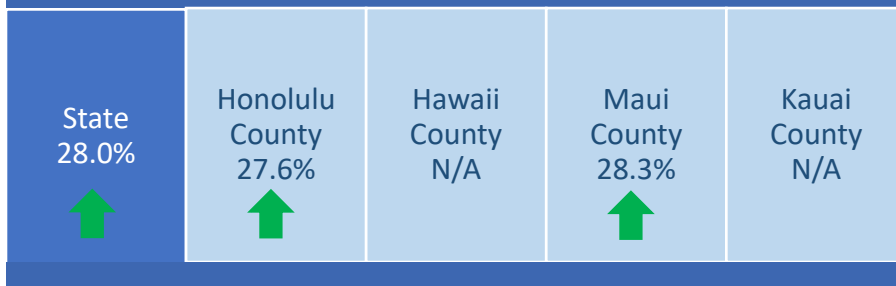
- State\*: \$3,544 (↓0.1% from 2020)
- Honolulu County: \$2,216 (↓3.2% from 2020)
- Hawaii County\*: \$578 (↑8.8% from 2020)
- Maui County: \$505 (↑43.7% from 2020)
- Kauai County: \$244 (↓35.3% from 2020)

Source: County Building Departments

## Effects on Consumer Spending

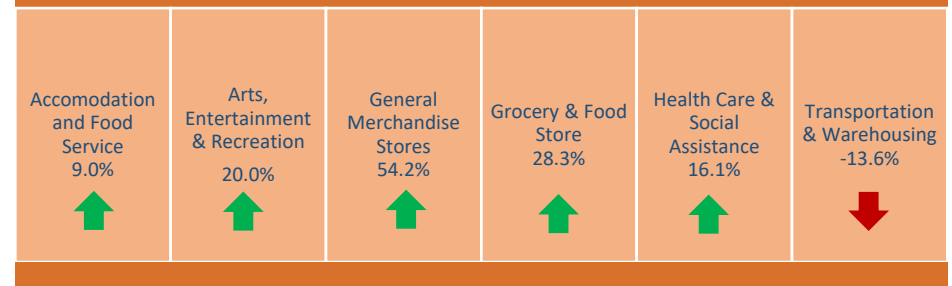
**Percent Change in Hawaii Resident Spending by County**

Week ending September 19, 2021



**Percent change in Hawaii Resident Spending by Industry**

Week ending September 19, 2021



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

Source: Opportunity Insights [Economic Tracker](#)