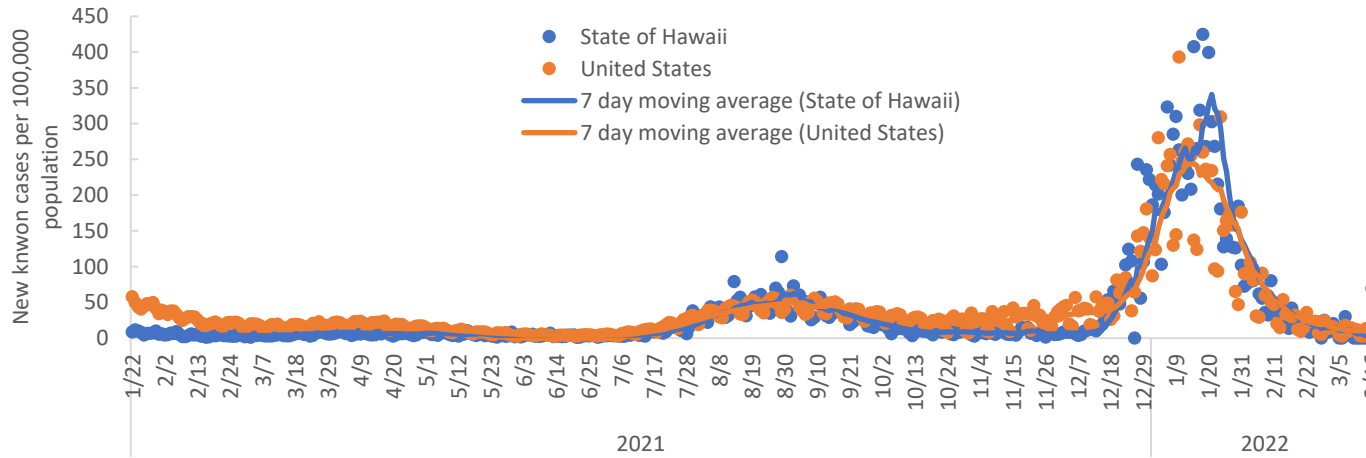


## COVID-19 metrics for week ending March 16, 2022

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



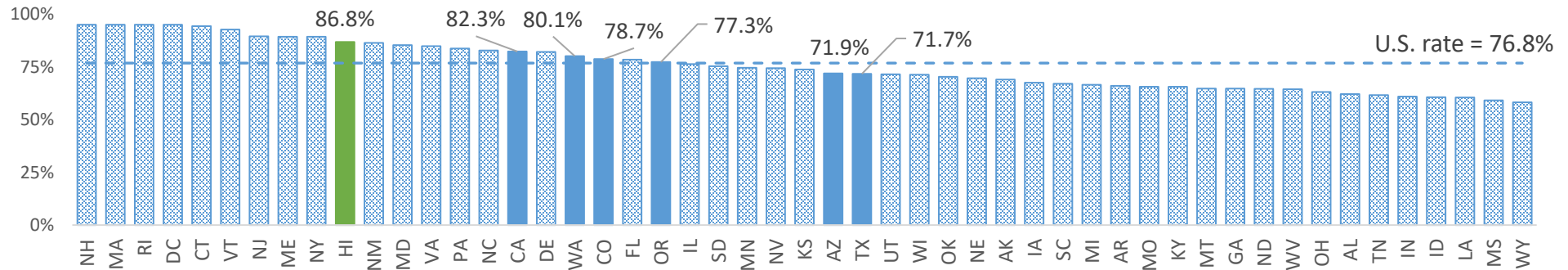
### Daily New COVID-19 Cases

7-day average, per 100,000 population

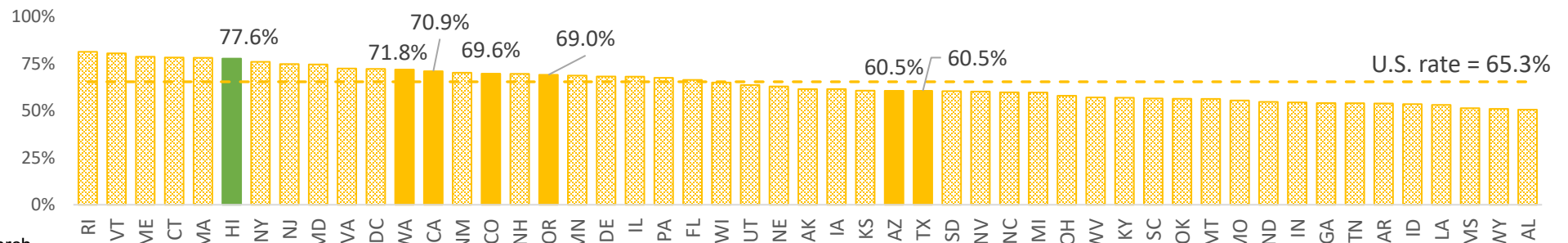
State	Cases	Ranking
United States	9.1	(X)
Hawaii	9.8	20
California	10.2	17
Washington	15.3	8
Texas	12.2	12
Oregon	7.1	31
Arizona	10.3	14
Colorado	16.6	5

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

### Vaccination rate, at least one dose



### Vaccination rate, fully vaccinated

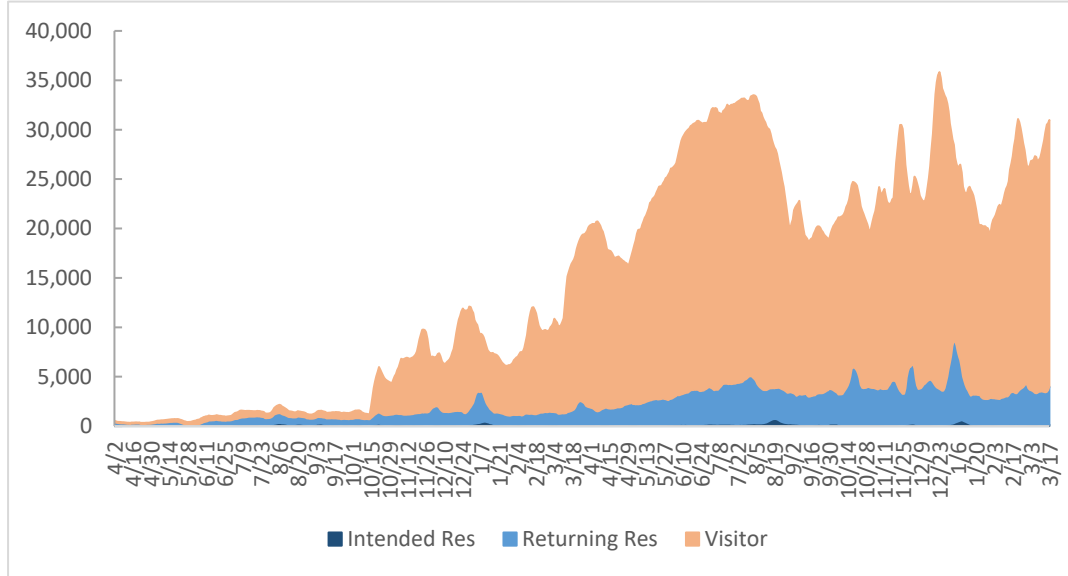


Source: Centers for [Disease Control and Prevention \(CDC\)](#). Population per 100,000 is calculated using the [U.S. Census Bureau's 2020 Decennial Census results](#).

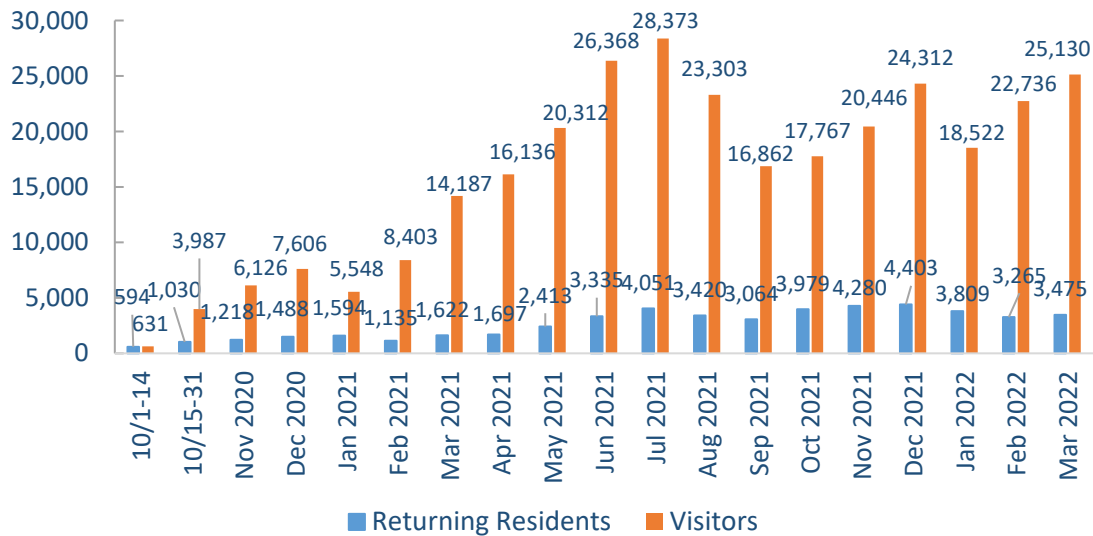
Vaccination rates for total population by state of residence and calculated by the CDC.

## 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 March 17, 2022

State/ County	Returning Residents	Intended Residents	Visitors
State	3,864	142	26,978
Honolulu	2,832	109	13,508
Hawaii	265	15	3,494
Maui	568	12	7,178
Kauai	155	5	2,703
Hilo	44	1	94

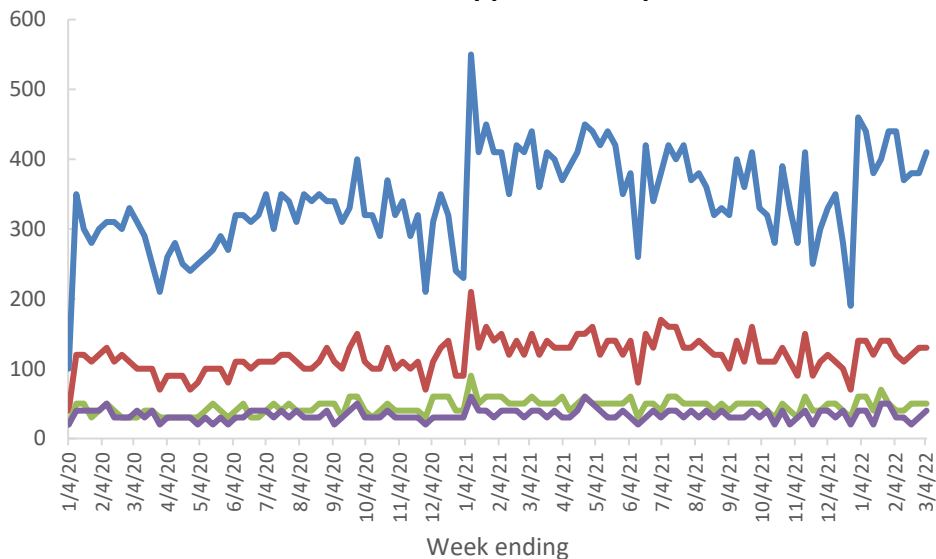
### Visitors and Residents, Average Daily Arrivals as of March 17, 2022

State/ County	Returning Residents	Visitors
State*	3,475	25,130
Honolulu	2,550	12,627
Hawaii	251	3,269
Maui	503	6,699
Kauai	132	2,454
Hilo	40	82

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

## Effects on Businesses

### Number of Business Applications\* per Week

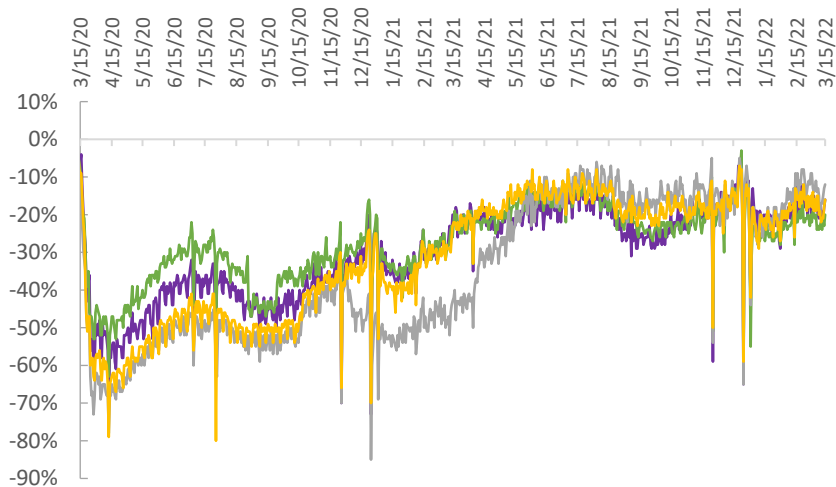


- **Business Applications (BA):** The core business applications series that corresponds to a subset of all EIN applications. BA includes all applications for an EIN, except for applications for tax liens, estates, trusts, or certain financial filings, applications with no state-county geocodes, applications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

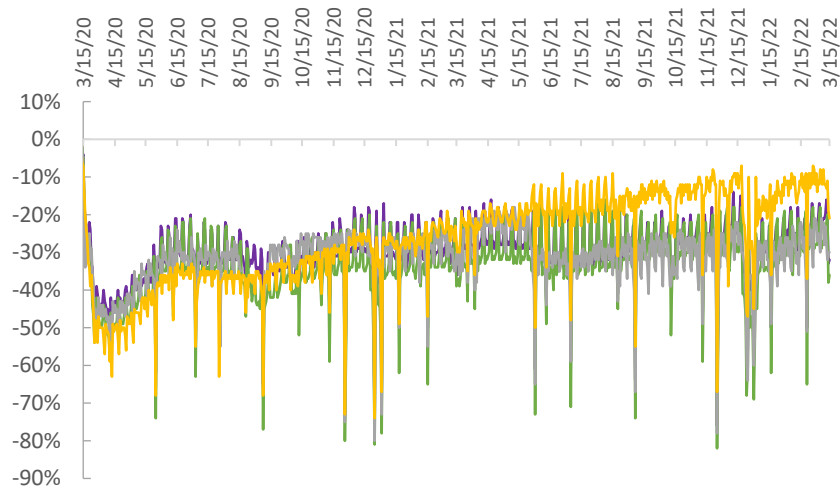
Source: [Census Bureau, Business Formation Statistics](#)

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



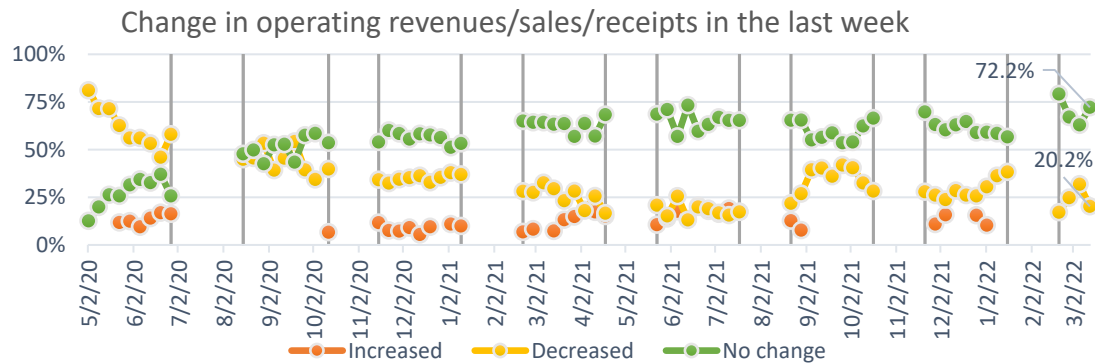
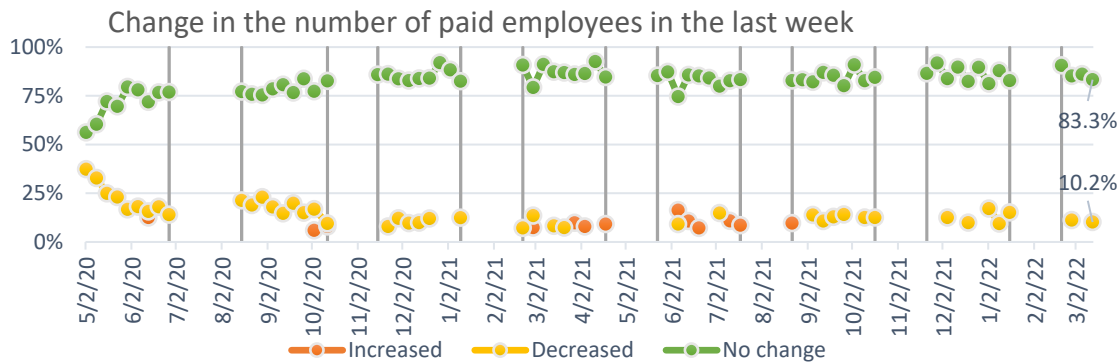
— Honolulu County   
 — Hawaii County   
 — Maui County   
 — Kauai County

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

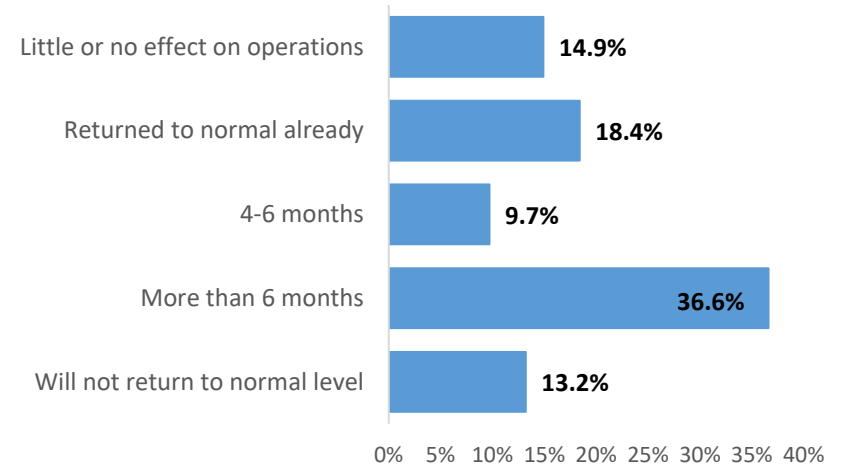


Source: [Google, COVID-19 Mobility Report](#)

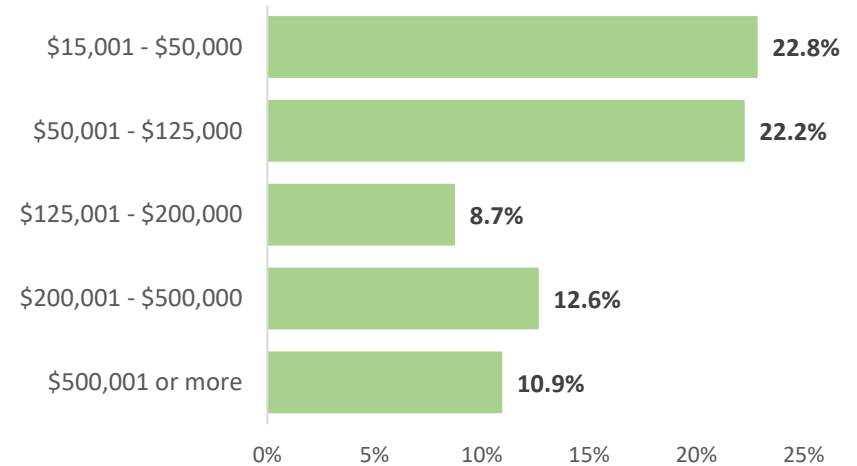
## Small Business Pulse Survey for week ending March 13, 2022



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

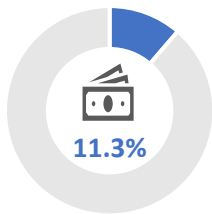


Total operating revenues/sales/receipts in the last month

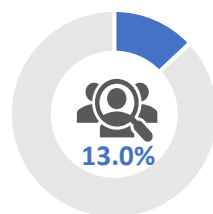


In the next 6 months, do you think this business will need to do any of the following?

Obtain financial assistance or additional capital



Identify and hire new employees

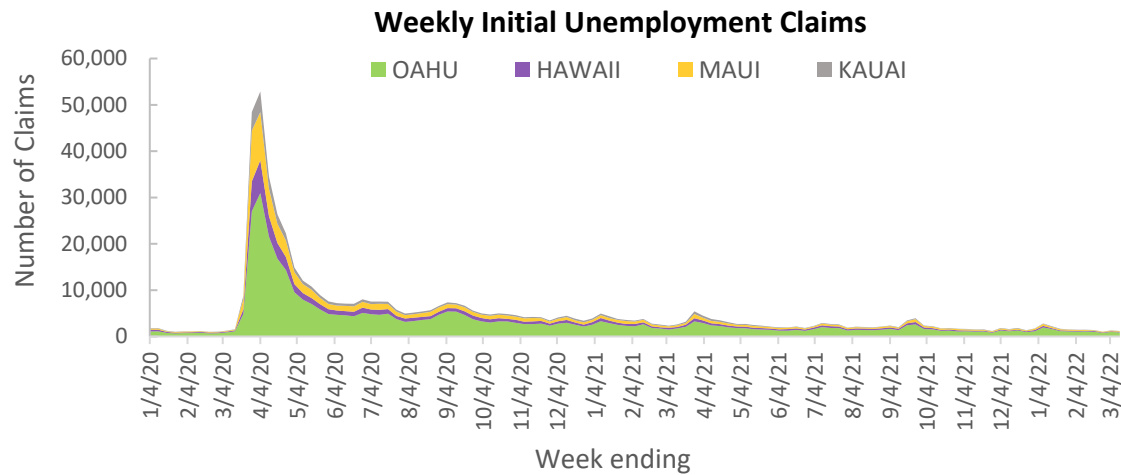


Cancel or postpone a planned capital expenditure

Data do not meet reporting thresholds

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

## Effects on Workers



### Weekly Initial Unemployment Claims

Week ending March 12, 2022

State/County	Number of Claims	% Change 2021-2022	% Change 2020-2022
<b>State*</b>	1,210	-55.2%	-24.1%
<b>Honolulu</b>	871	-49.4%	-21.4%
<b>Hawaii</b>	141	-56.7%	-35.0%
<b>Maui</b>	132	-65.3%	-20.5%
<b>Kauai</b>	46	-70.7%	-45.2%

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

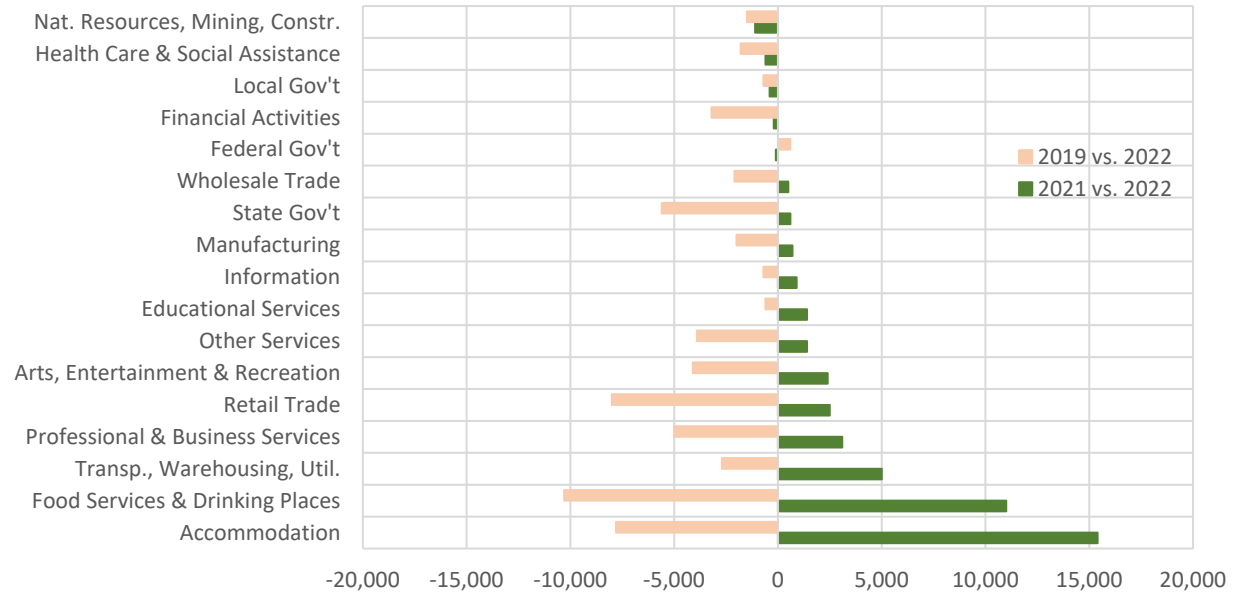
Source: DBEDT-READ, [Weekly Unemployment Updates](#)

### Unemployment Rates, Seasonally Adjusted (rank in U.S.) January 2022

- U.S.** – 4.0%
- Hawaii** – 4.4% (33<sup>rd</sup>)
- California** – 5.8% (49<sup>th</sup>)
- Washington** – 4.4% (33<sup>rd</sup>)
- Texas** – 4.8% (37<sup>th</sup>)
- Oregon** – 4.3% (30<sup>th</sup>)
- Arizona** – 3.7% (21<sup>st</sup>)
- Colorado** – 4.1% (26<sup>th</sup>)

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

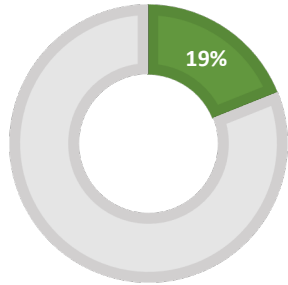
### Change in Jobs from Prior Year (Current Month) January



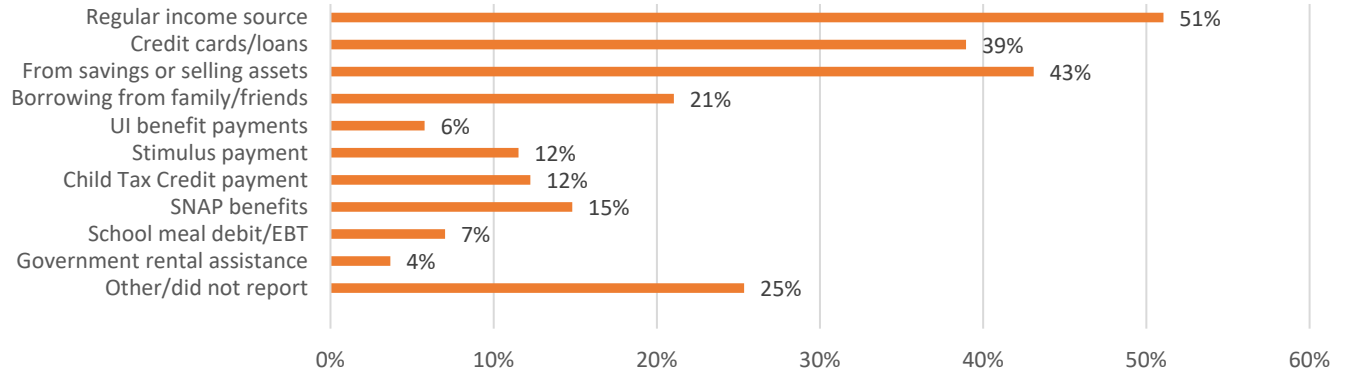
Source: DBEDT-READ, [Labor Market Trend Charts](#)

## Household Pulse Survey for December 29, 2021 – January 10, 2022

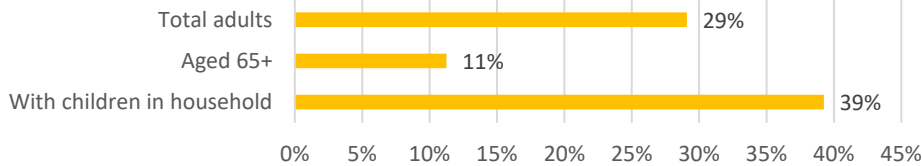
Percent of adults who have lost household employment income in the last 4 weeks



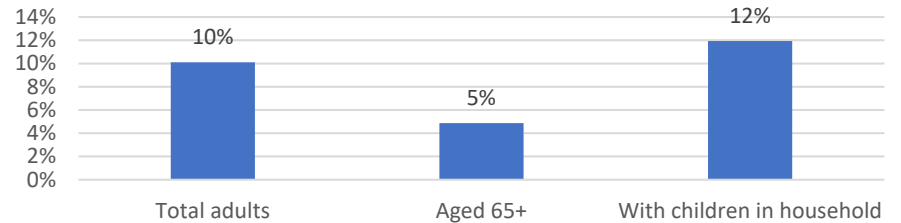
Source of money in the last 7 days for households that have lost employment income in last 4 weeks



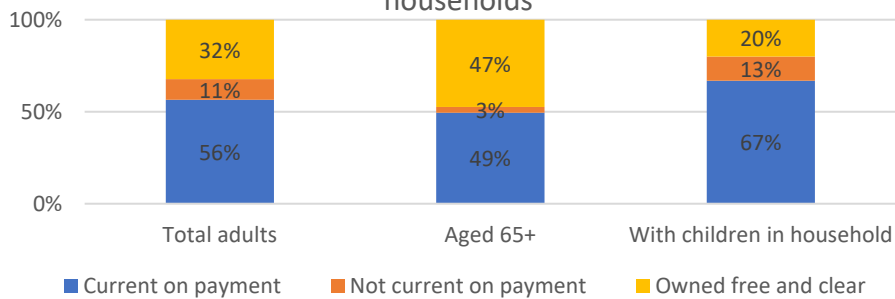
Percent of people who found it "somewhat" or "very" difficult to pay for usual household expenses in the last 7 days



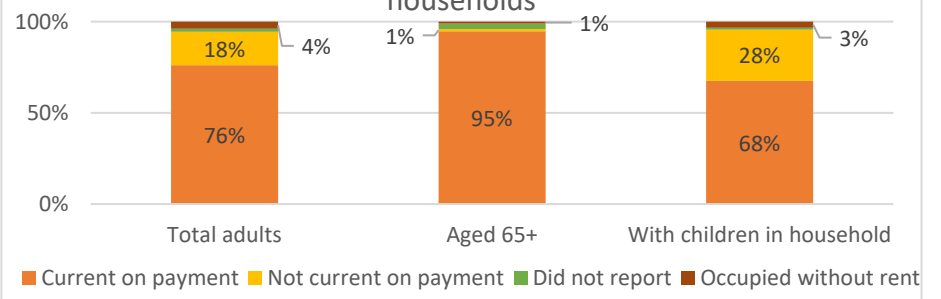
Percent of people who "sometimes" or "often" did not have enough to eat in the last 7 days



Mortgage payment status for people in owner-owned households



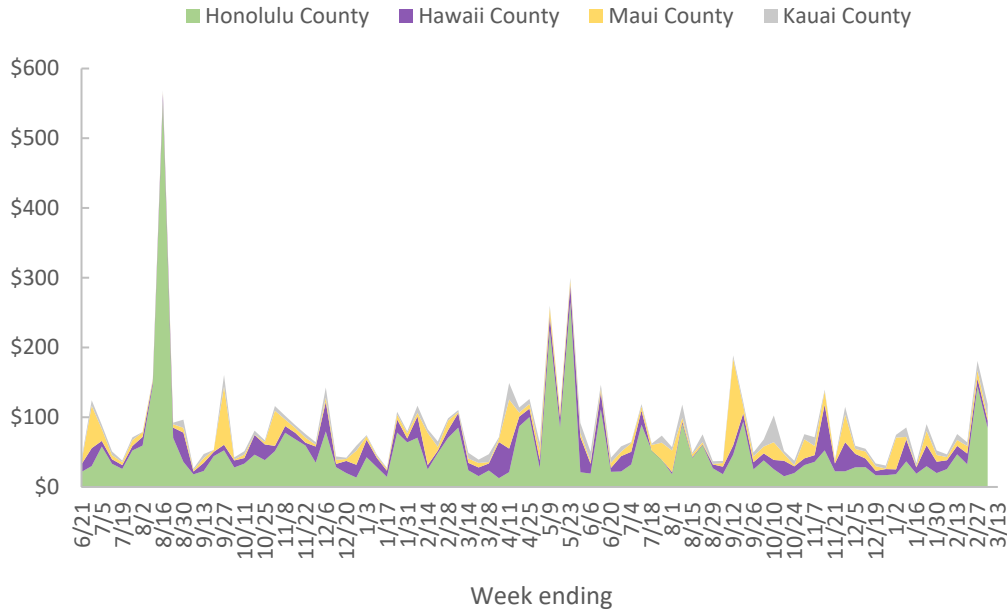
Rental payment status for people in renter-occupied households



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

## Effects on Construction

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



**Value of Building Permits, Millions of Dollars,**  
Week ending March 13

State\*: \$118.7 (↑7.5% from 2021)  
 Honolulu County: \$84.5 (↓0.70% from 2021)  
 Hawaii County\*: \$10.5 (↓49.5% from 2021)  
 Maui County: \$5.6 (↑271.3% from 2021)  
 Kauai County: \$18.0 (↑522.4% from 2021)

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

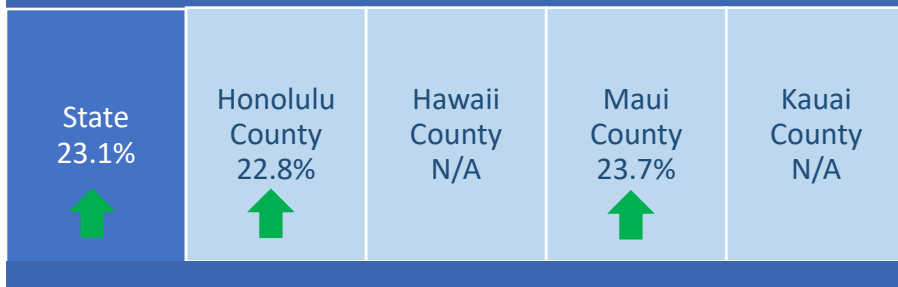
Week ending March 13

State\*: \$823.1 (↑1.8% from 2021)  
 Honolulu County: \$457.5 (↓13.2% from 2021)  
 Hawaii County\*: \$156.0 (↑8.3% from 2021)  
 Maui County: \$122.2 (↑26.7% from 2021)  
 Kauai County: \$87.5 (↑112.9% from 2021)

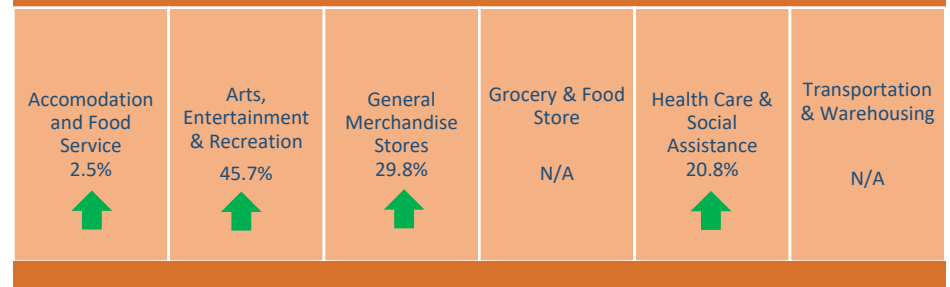
Source: County Building Departments

## Effects on Consumer Spending

**Percent Change in Hawaii Resident Spending by County**  
Week ending March 6, 2022



**Percent change in Hawaii Resident Spending by Industry**  
Week ending March 6, 2022



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

Source: Opportunity Insights [Economic Tracker](#)