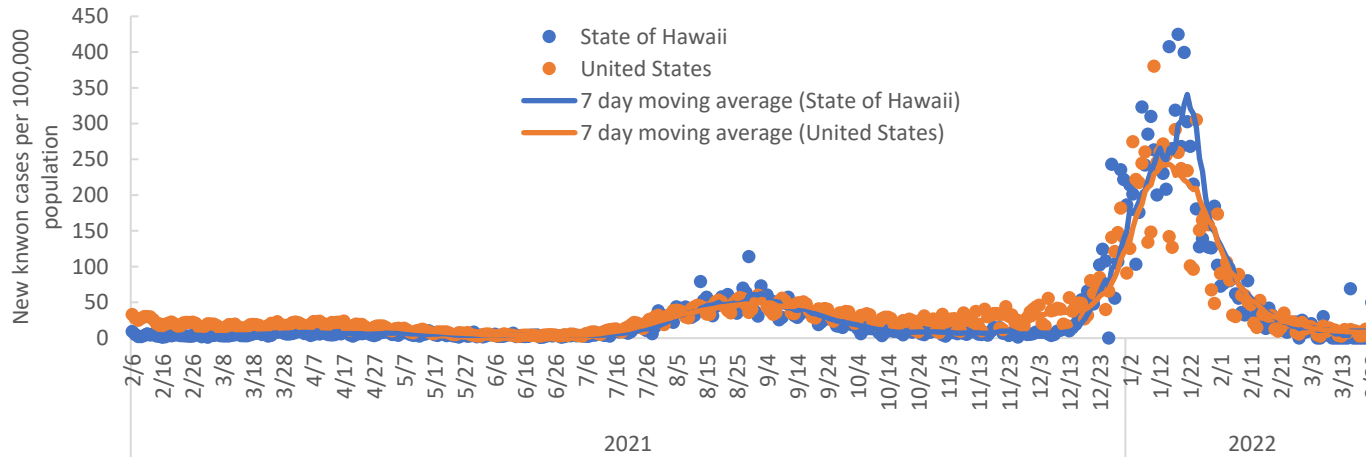


## COVID-19 metrics for week ending March 23, 2022

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



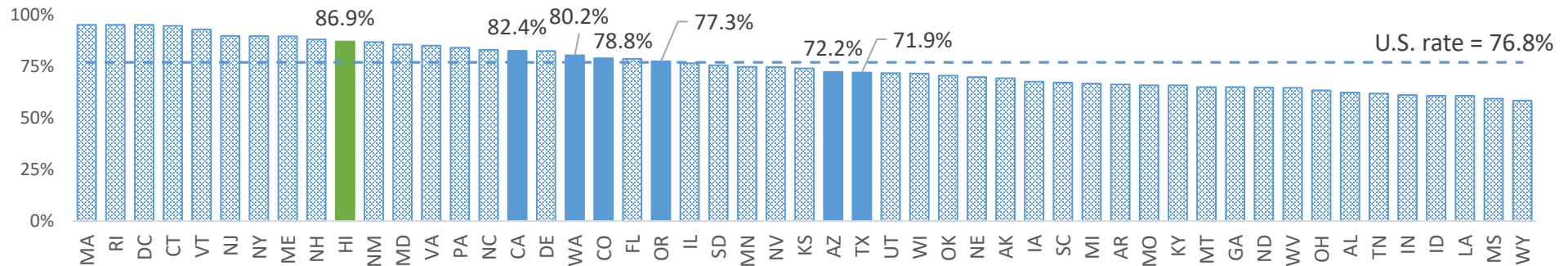
### Daily New COVID-19 Cases

7-day average, per 100,000 population

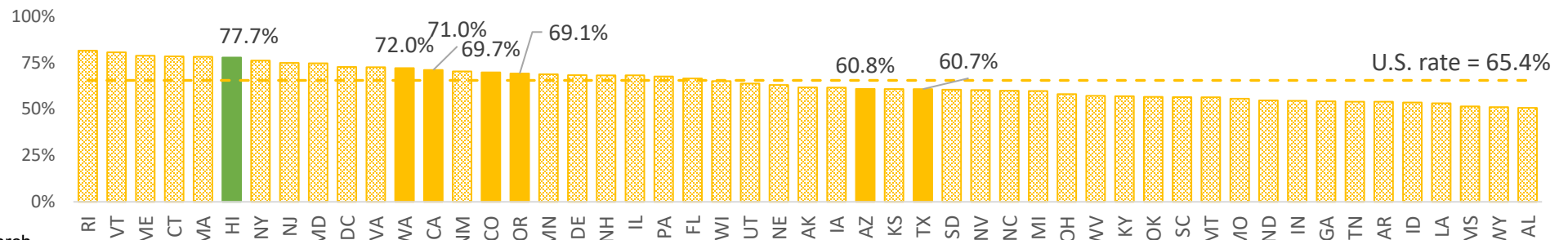
State	Cases	Ranking
<b>United States</b>	8.2	(X)
<b>Hawaii</b>	7.1	21
<b>California</b>	11.2	9
<b>Washington</b>	10.8	10
<b>Texas</b>	10.2	11
<b>Oregon</b>	5.5	30
<b>Arizona</b>	9.1	15
<b>Colorado</b>	5.4	31

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

### Vaccination rate, at least one dose



### Vaccination rate, fully vaccinated

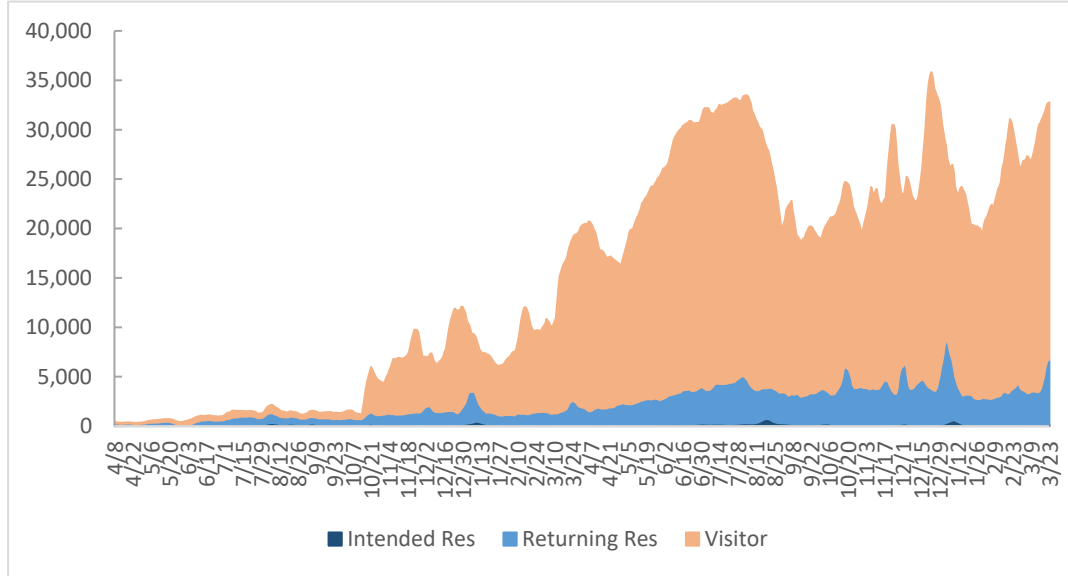


Source: Centers for [Disease Control and Prevention \(CDC\)](#). Population per 100,000 is calculated using the [U.S. Census Bureau's 2020 Decennial Census results](#).

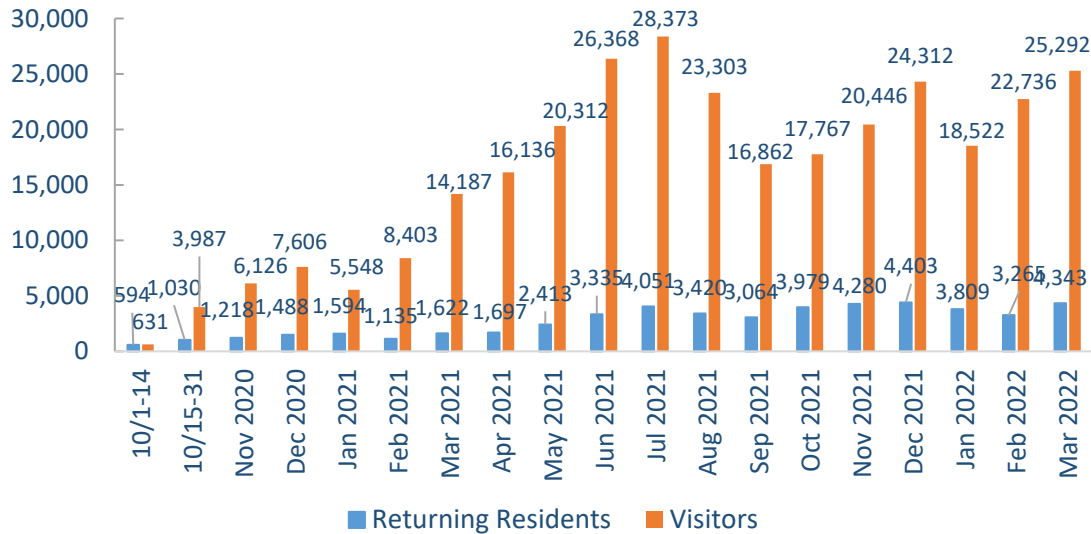
Vaccination rates for total population by state of residence and calculated by the CDC.

## 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 23, 2022**

State/ County	Returning Residents	Intended Residents	Visitors
State	6,548	178	26,049
Honolulu	4,681	144	12,155
Hawaii	421	13	3,581
Maui	1,062	15	7,211
Kauai	315	4	3,016
Hilo	68	1	87

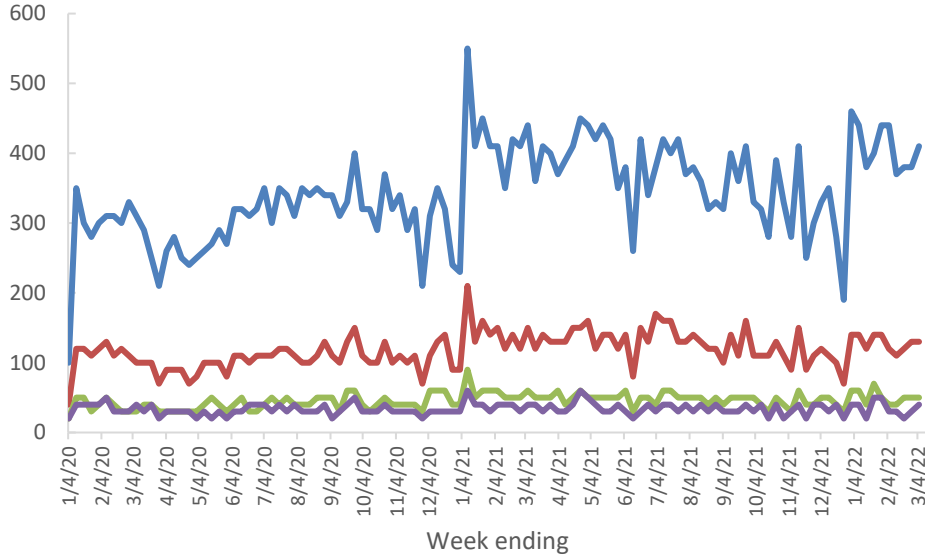
**Visitors and Residents, Average Daily Arrivals  
as of March 23, 2022**

State/ County	Returning Residents	Visitors
State*	4,343	25,292
Honolulu	3,158	12,436
Hawaii	299	3,343
Maui	659	6,829
Kauai	180	2,603
Hilo	46	81

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

## Effects on Businesses

### Number of Business Applications\* per Week

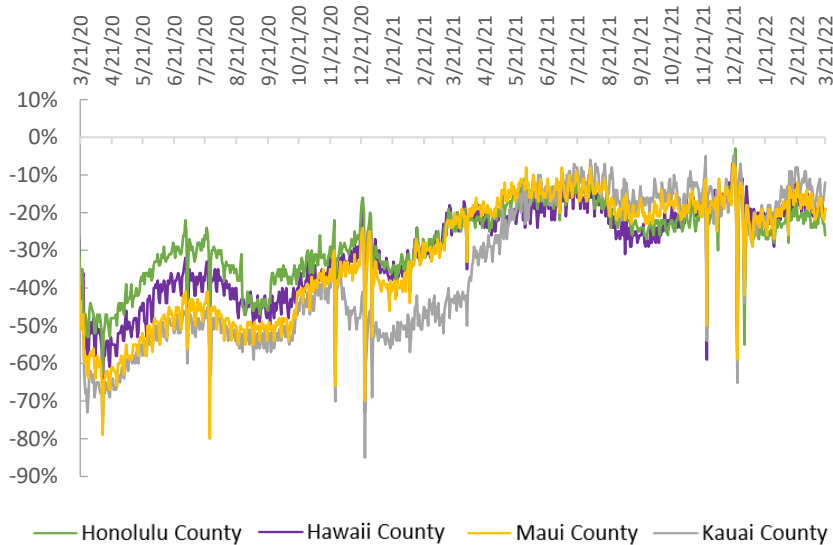


- **Business Applications (BA):** The core business applications series that corresponds to a subset of all EIN applications. BA includes all applications for an EIN, except for applications for tax liens, estates, trusts, or certain financial filings, applications with no state-county geocodes, applications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

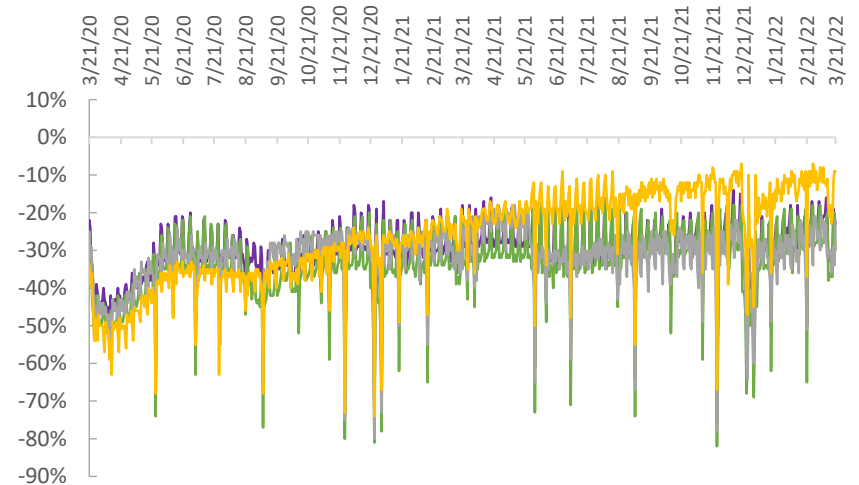
\*Business applications can include government, business, non-profit organizations, and proprietors

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

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

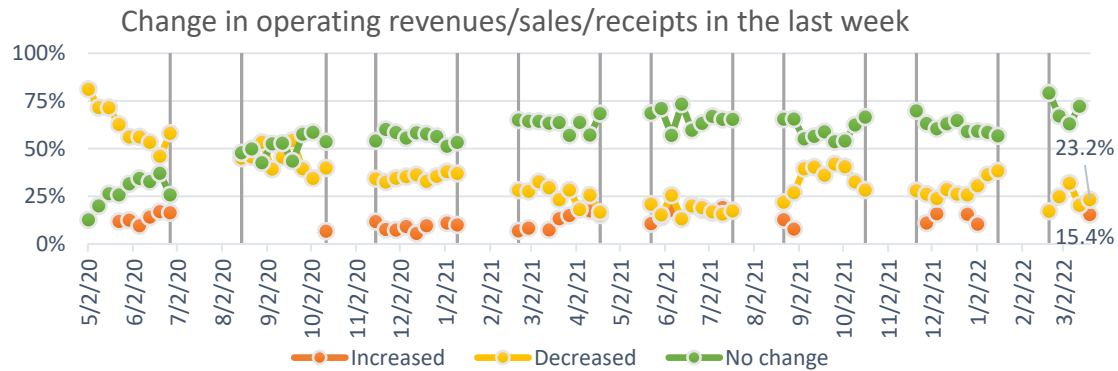
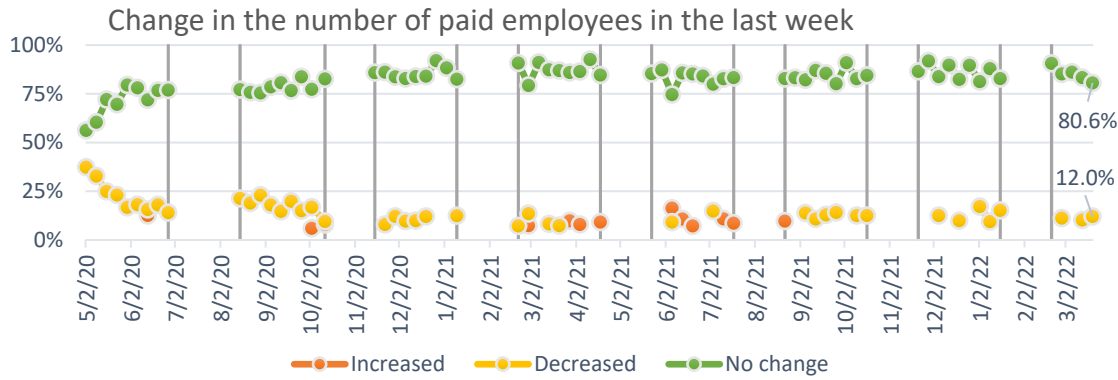


### Change in Workplace Visits (Relative to median value from Jan 3- Feb 6, 2020)

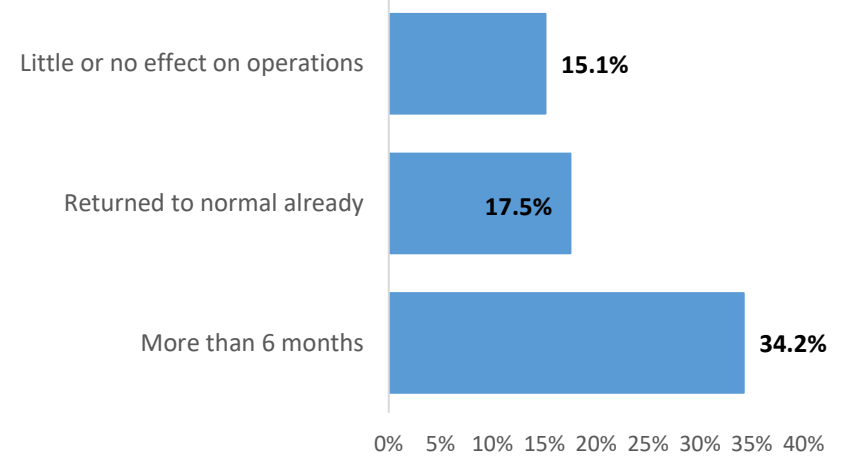


Source: [Google, COVID-19 Mobility Report](#)

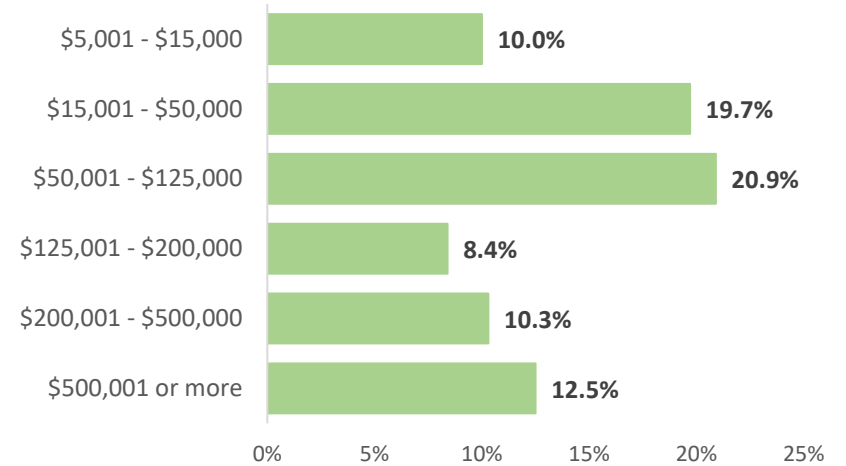
## Small Business Pulse Survey for week ending March 20, 2022



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

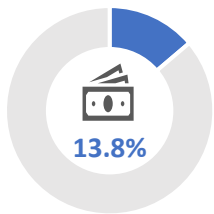


Total operating revenues/sales/receipts in the last month

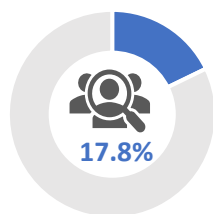


In the next 6 months, do you think this business will need to do any of the following?

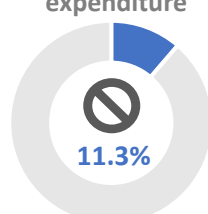
Obtain financial assistance or additional capital



Identify and hire new employees

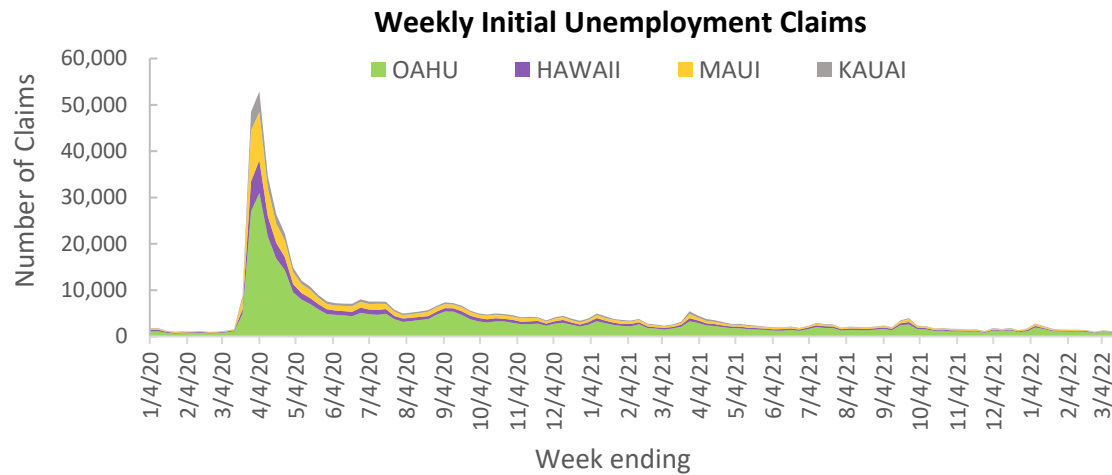


Cancel or postpone a planned capital expenditure



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

## Effects on Workers



### Weekly Initial Unemployment Claims

Week ending March 19, 2022

State/County	Number of Claims	% Change 2021-2022	% Change 2020-2022
<b>State*</b>	1,282	-61.2%	-85.5%
<b>Honolulu</b>	919	-56.2%	-81.0%
<b>Hawaii</b>	158	-62.6%	-84.5%
<b>Maui</b>	151	-63.0%	-93.2%
<b>Kauai</b>	41	-83.5%	-94.1%

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

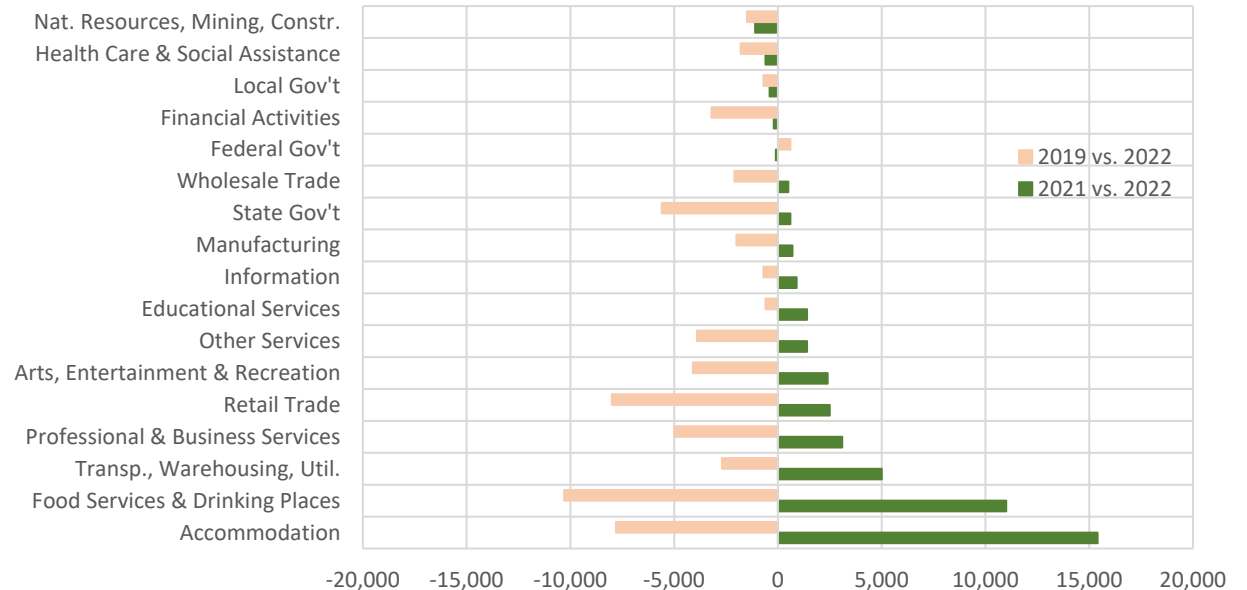
Source: DBEDT-READ, [Weekly Unemployment Updates](#)

### 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](#)

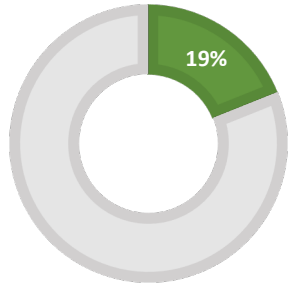
### Change in Jobs from Prior Year (Current Month) January



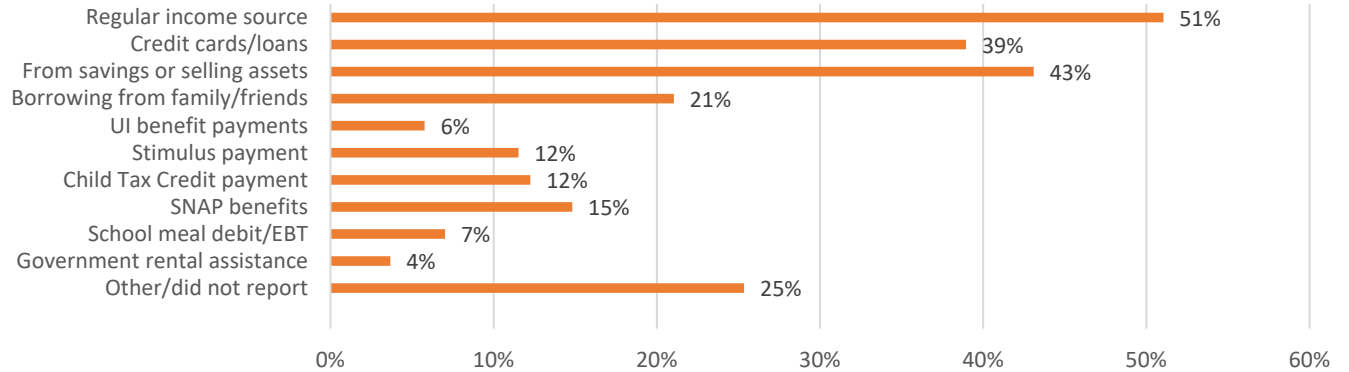
Source: DBEDT-READ, [Labor Market Trend Charts](#)

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

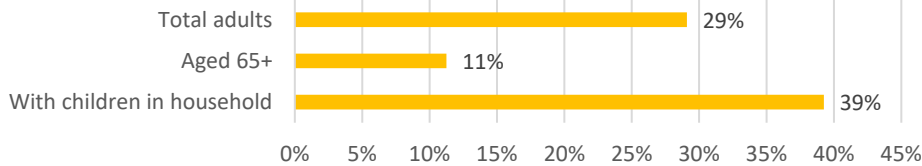
Percent of adults who have lost household employment income in the last 4 weeks



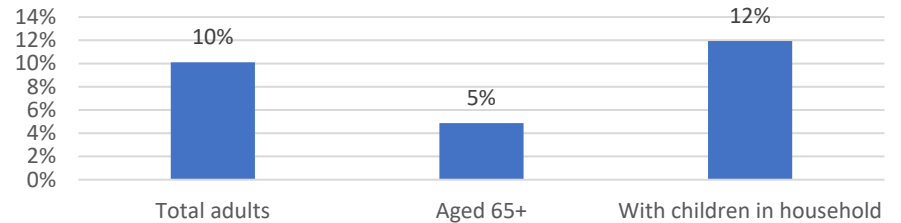
Source of money in the last 7 days for households that have lost employment income in last 4 weeks



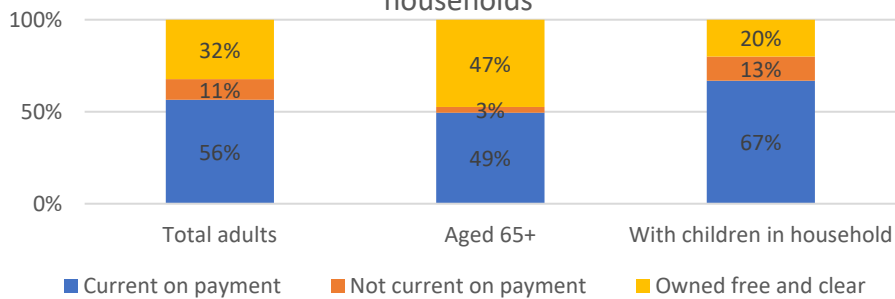
Percent of people who found it "somewhat" or "very" difficult to pay for usual household expenses in the last 7 days



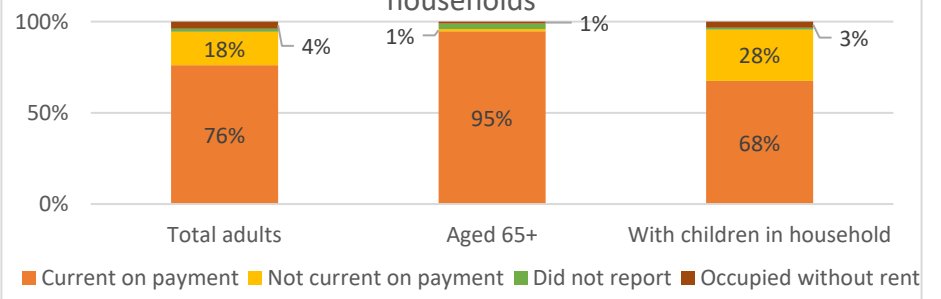
Percent of people who "sometimes" or "often" did not have enough to eat in the last 7 days



Mortgage payment status for people in owner-owned households



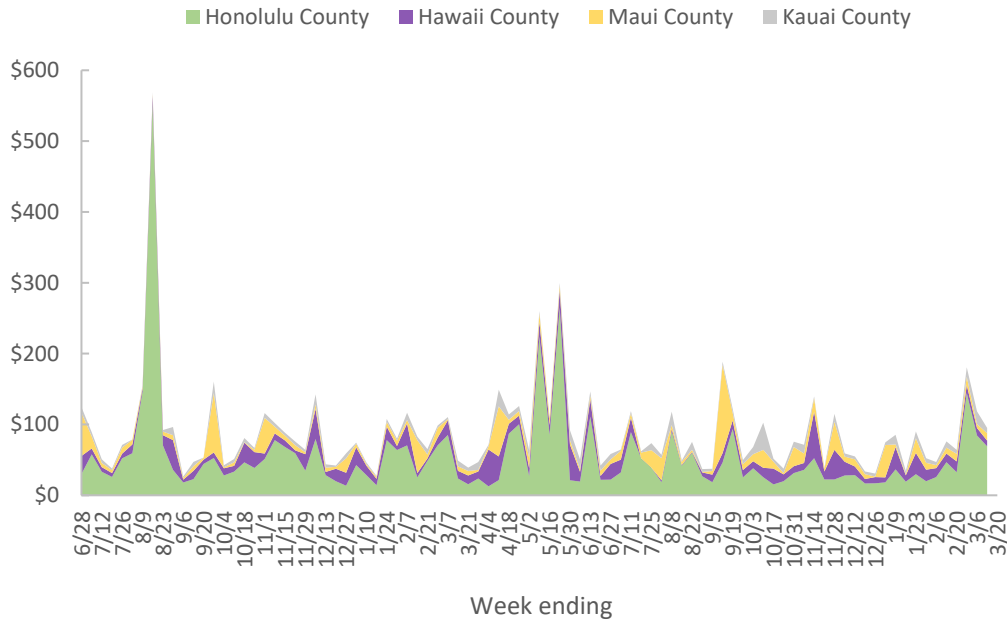
Rental payment status for people in renter-occupied households



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 20

**State\*:** \$95.0 (↑93.5% from 2021)  
**Honolulu County:** \$69.1 (↑190.2% from 2021)  
**Hawaii County\*:** \$8.1 (↓24.7% from 2021)  
**Maui County:** \$10.5 (↑69.2% from 2021)  
**Kauai County:** \$7.3 (↓12.0% from 2021)

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

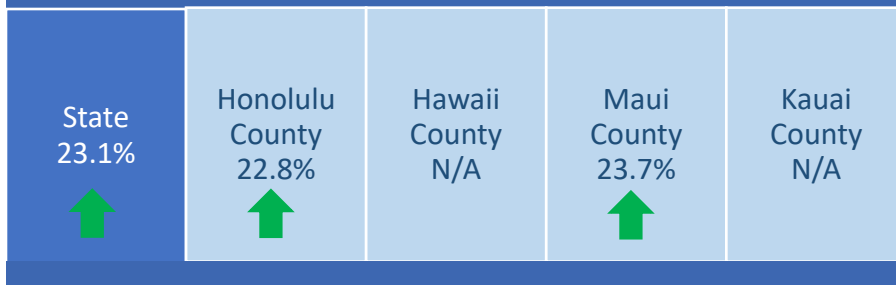
Week ending March 20

**State\*:** \$918.1 (↑7.0% from 2021)  
**Honolulu County:** \$526.5 (↓4.4% from 2021)  
**Hawaii County\*:** \$164.1 (↑6.0% from 2021)  
**Maui County:** \$132.6 (↑29.3% from 2021)  
**Kauai County:** \$94.8 (↑91.9% from 2021)

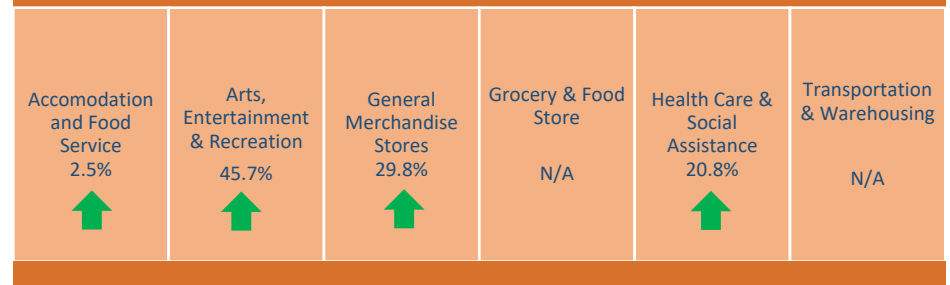
Source: County Building Departments

## 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](#)