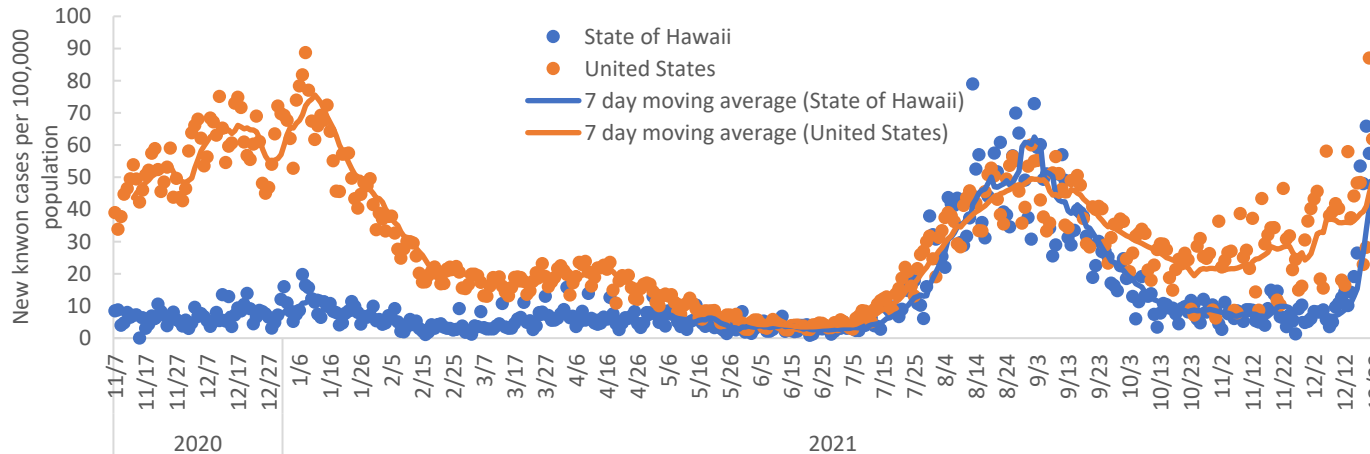


COVID-19 metrics for week ending December 22

Daily New COVID-19 Cases per 100,000 Population



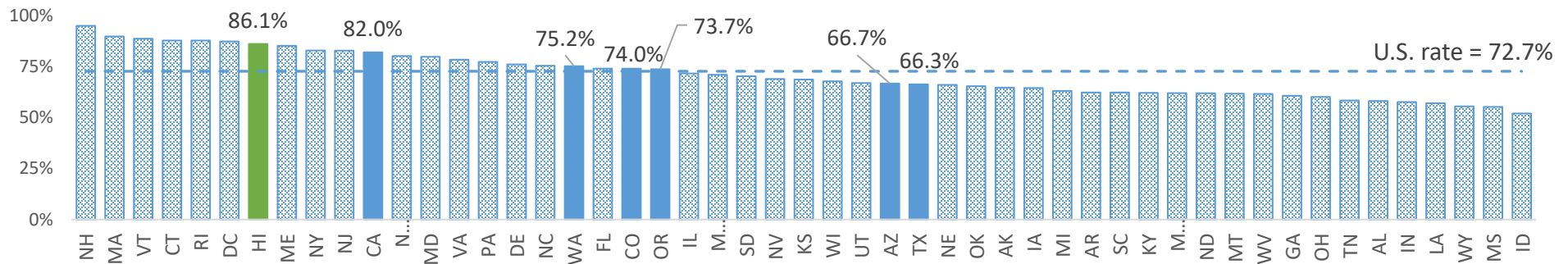
Daily New COVID-19 Cases

7-day average, per 100,000 population

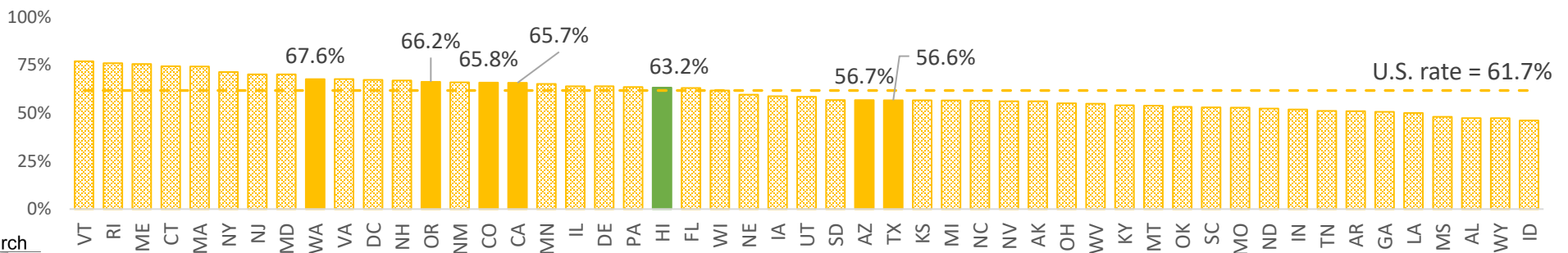
State	Cases	Ranking
United States	48.7	(X)
Hawaii	45.4	24
California	19.8	46
Washington	23.5	42
Texas	26.4	39
Oregon	19.0	47
Arizona	41.2	27
Colorado	34.1	34

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

Vaccination rate, at least one dose



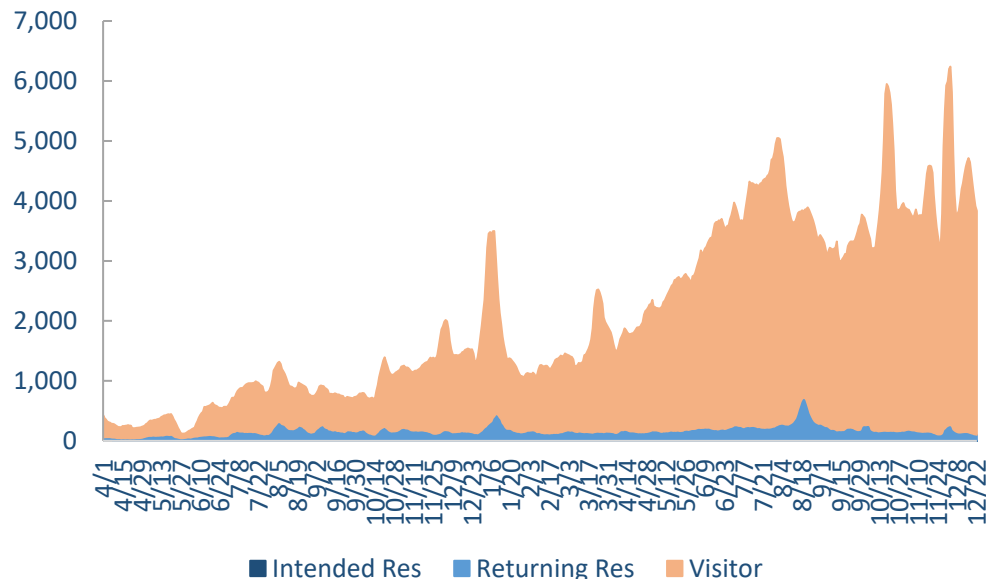
Vaccination rate, fully vaccinated



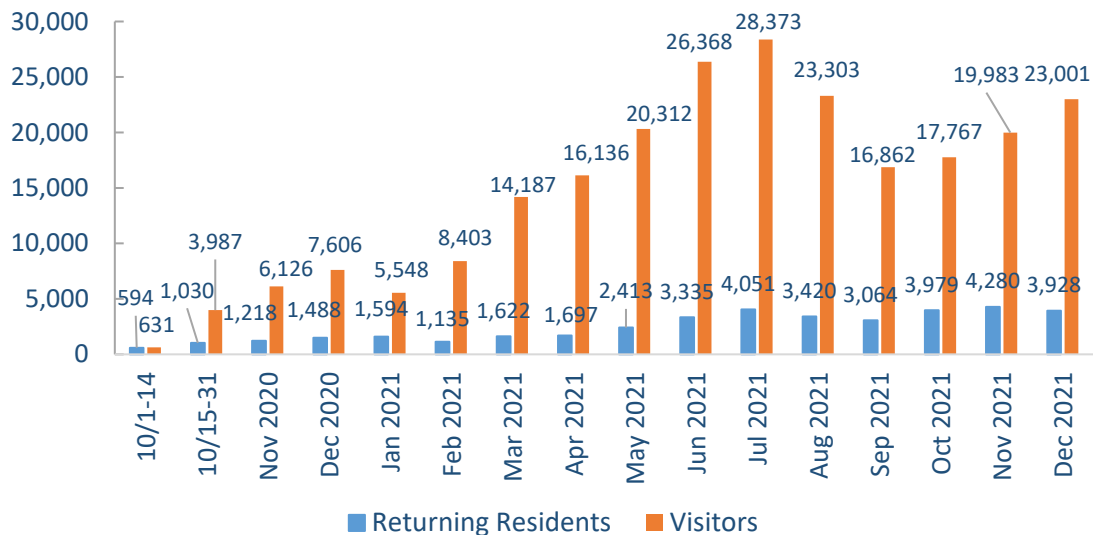
Source: Centers for [Disease Control and Prevention \(CDC\)](#). Population per 100,000 is calculated using the [U.S. Census Bureau's 2020 Decennial Census results](#). Vaccination rates for total population by state of residence and calculated by the CDC.

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 December 22

State/ County	Returning Residents	Intended Residents	Visitors
State	3,732	102	30,534
Honolulu	2,615	64	14,573
Hawaii	294	14	4,469
Maui	601	16	8,169
Kauai	169	6	3,190
Hilo	53	1	133

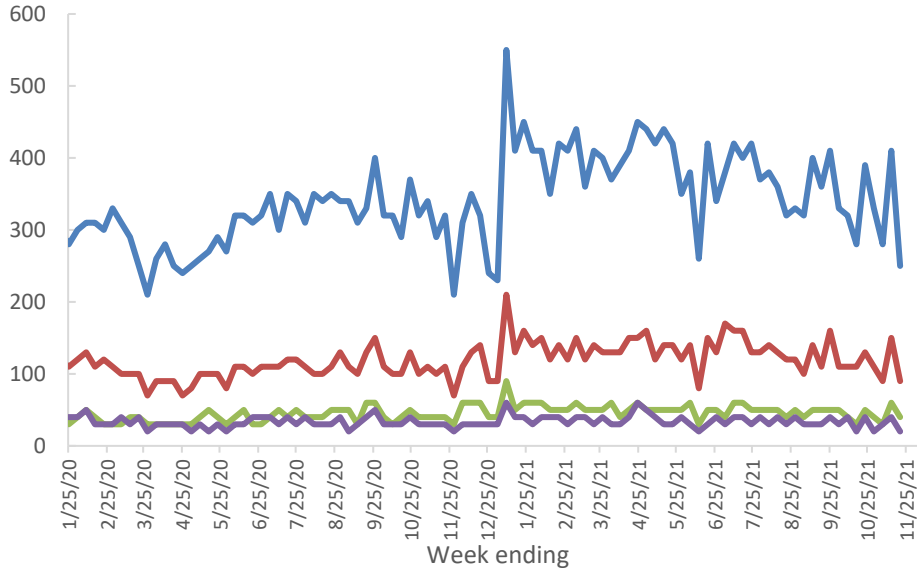
Visitors and Residents, Average Daily Arrivals
as of December 22

State/ County	Returning Residents	Visitors
State*	3,928	23,001
Honolulu	2,805	11,177
Hawaii	306	3,192
Maui	599	6,214
Kauai	172	2,336
Hilo	45	82

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

Effects on Businesses

Number of Business Applications* per Week

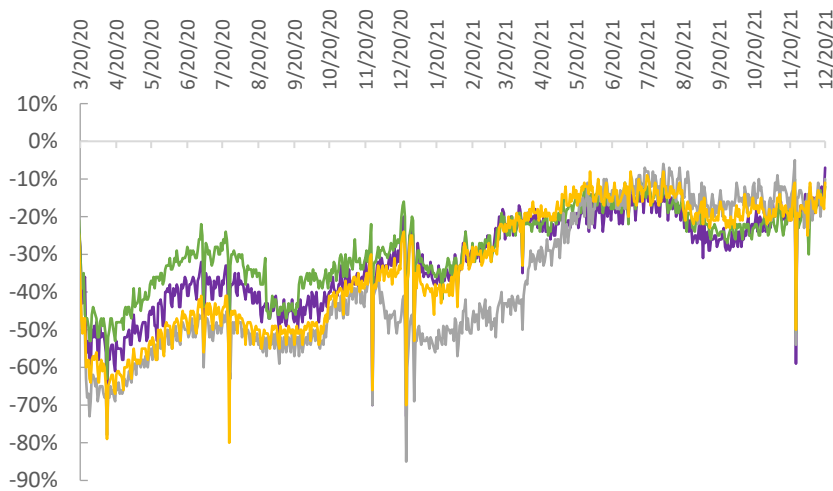


*Business applications can include government, business, non-profit organizations, and proprietors

- 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

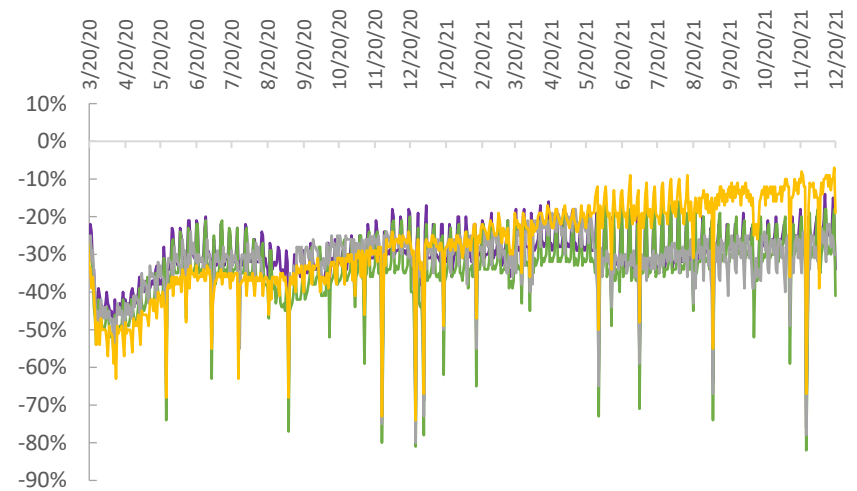
Source: Census Bureau, [Business Formation Statistics](#)

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



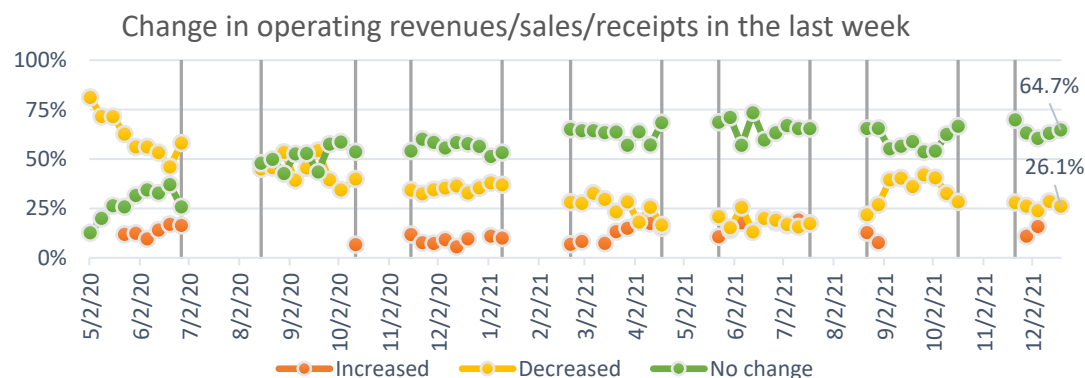
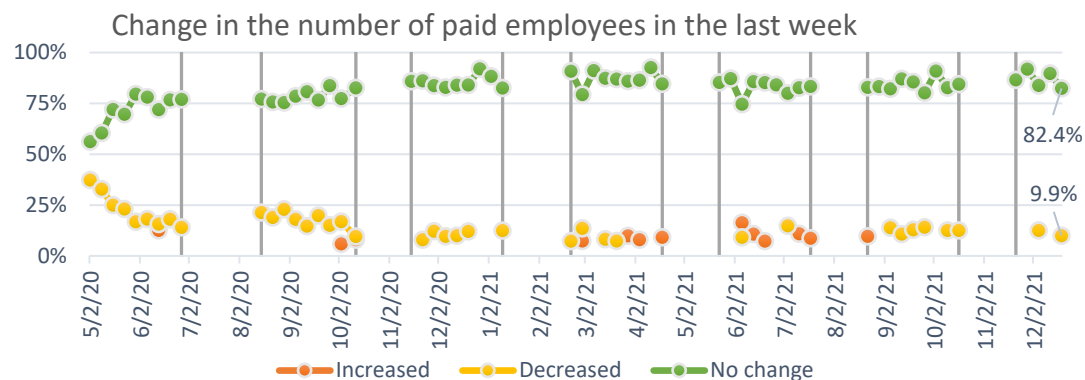
Honolulu County Hawaii County Maui County Kauai County

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



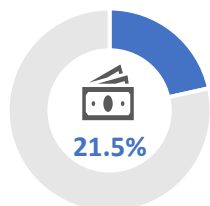
Source: Google, [COVID-19 Mobility Report](#)

Small Business Pulse Survey for week ending December 19

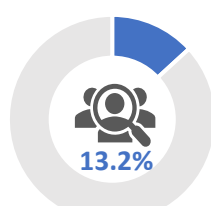


In the next 6 months, do you think this business will need to do any of the following?

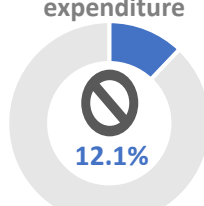
Obtain financial assistance or additional capital



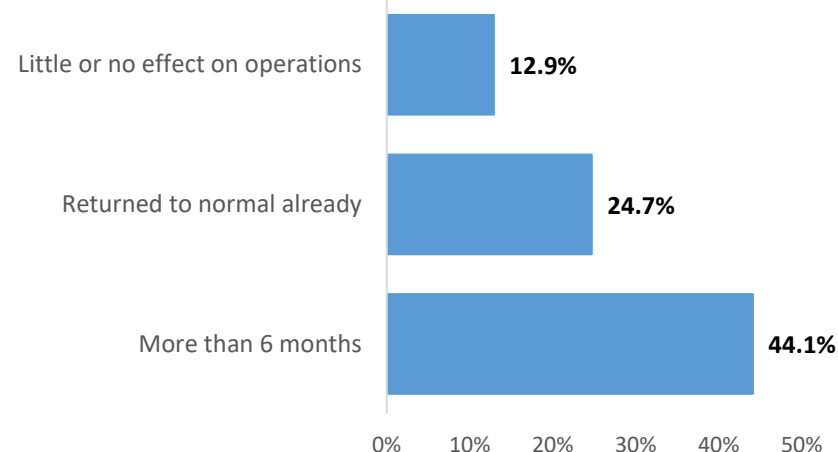
Identify and hire new employees



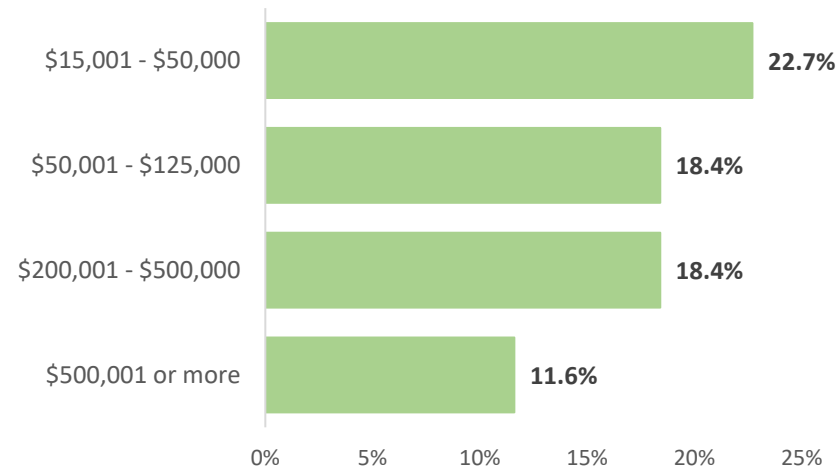
Cancel or postpone a planned capital expenditure



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

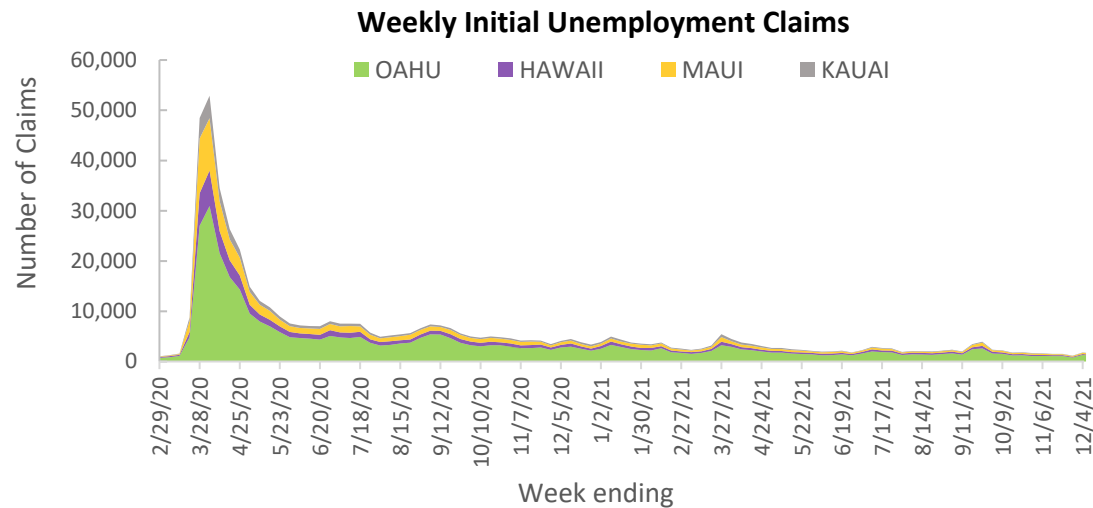


Total operating revenues/sales/receipts in the last month



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

Effects on Workers



Weekly Initial Unemployment Claims
Week ending December 18

State/County	Number of Claims	% Change 2020-2021	% Change 2019-2021
State*	1,868	-53.5%	66.6%
Honolulu	1,301	-48.5%	79.9%
Hawaii	173	-63.7%	13.8%
Maui	245	-50.1%	70.1%
Kauai	113	-68.5%	46.8%

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

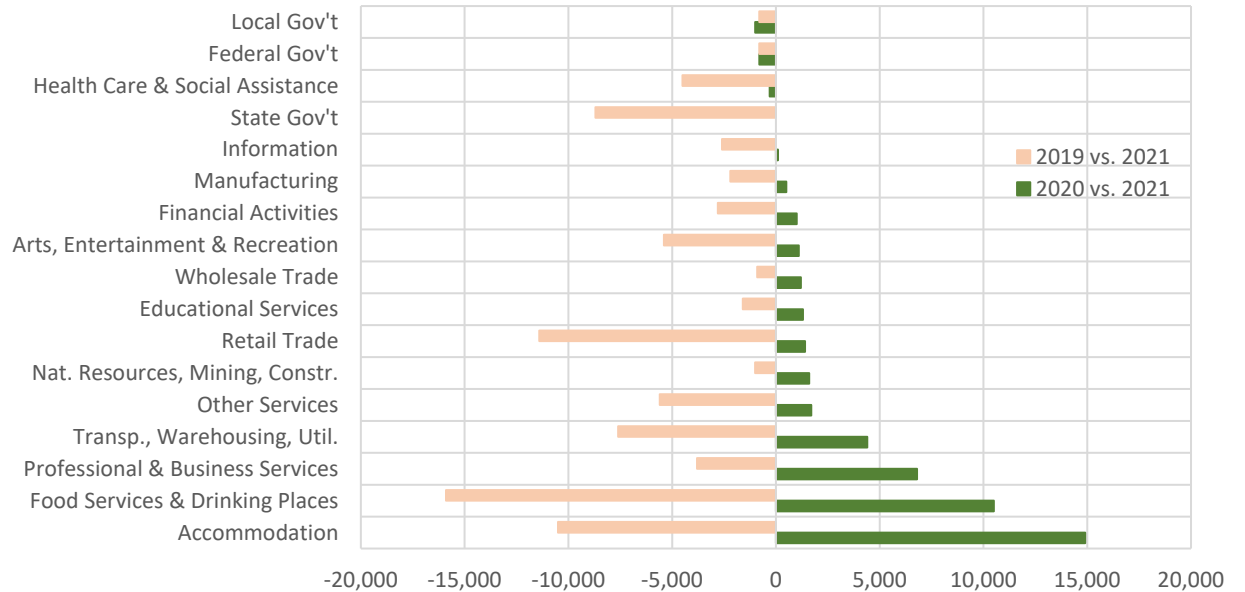
Source: DBEDT-READ, [Weekly Unemployment Updates](#)

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

U.S. – 4.2%
Hawaii – 6.0% (43rd)
California – 6.9% (51st)
Washington – 4.7% (28th)
Texas – 5.2% (37th)
Oregon – 4.2% (26th)
Arizona – 4.7% (28th)
Colorado – 5.1% (33rd)

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

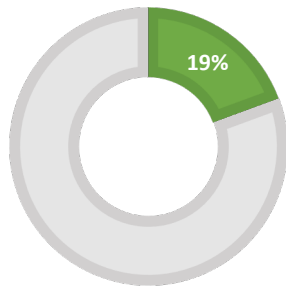
Change in Jobs from Prior Year (Current Month) November



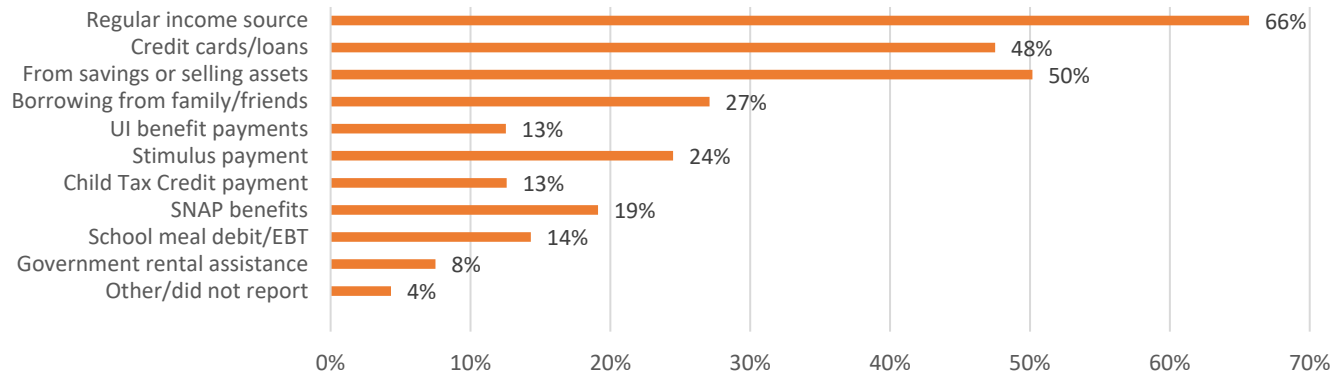
Source: DBEDT-READ, [Labor Market Trend Charts](#)

Household Pulse Survey for December 1 - 13

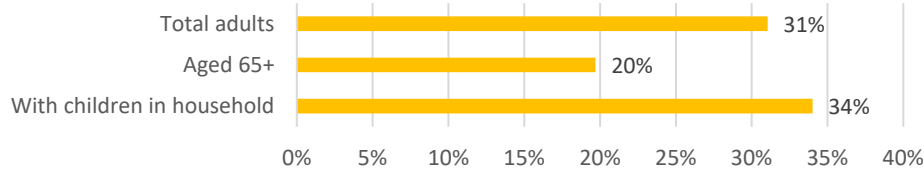
Percent of adults who have lost household employment income in the last 4 weeks



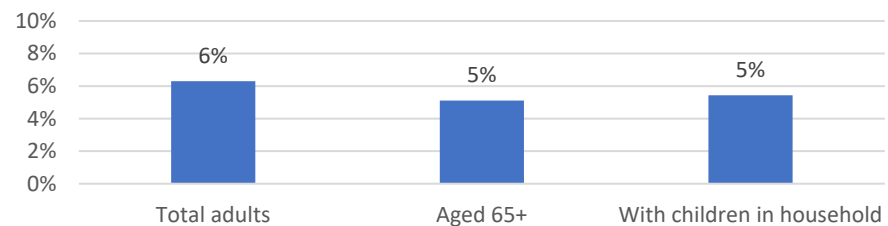
Source of money in the last 7 days for households that have lost employment income in last 4 weeks



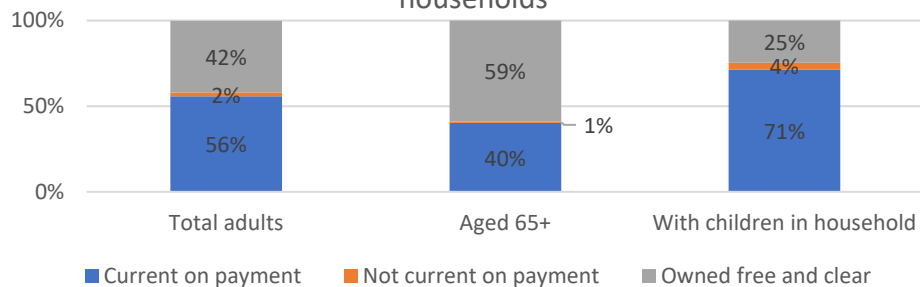
Percent of people who found it "somewhat" or "very" difficult to pay for usual household expenses in the last 7 days



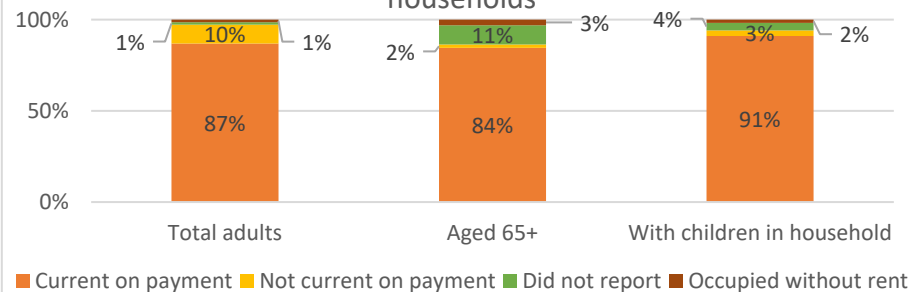
Percent of people who "sometimes" or "often" did not have enough to eat in the last 7 days



Mortgage payment status for people in owner-owned households



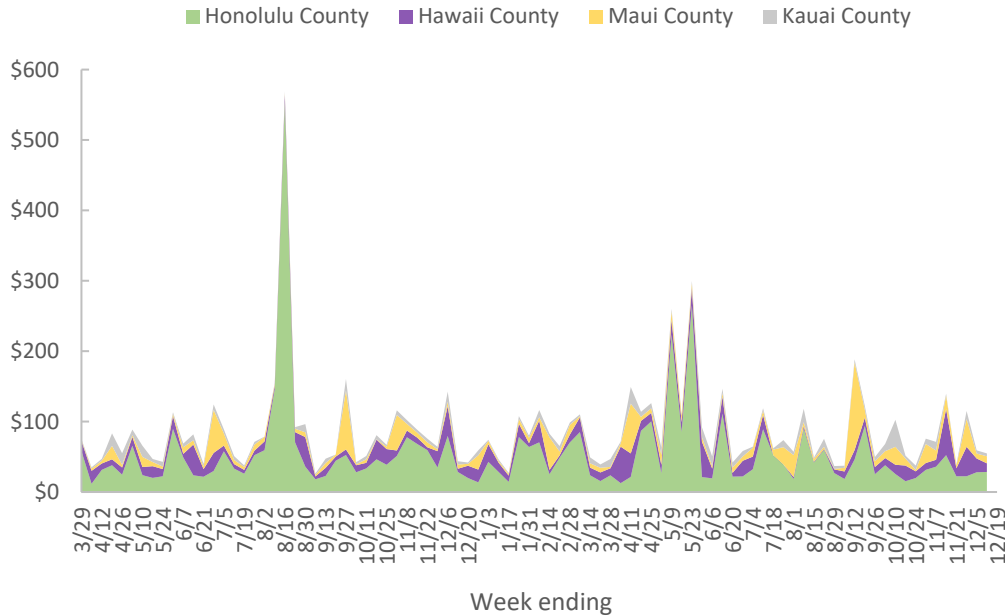
Rental payment status for people in renter-occupied households



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 December 19

State*: \$54.8 (↑25.1% from 2020)
Honolulu County: \$28.5 (↑0.1% from 2020)
Hawaii County*: \$12.2 (↑171.1% from 2020)
Maui County: \$10.1 (↑68.3% from 2020)
Kauai County: \$4.0 (↓16.7% from 2020)

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

Week ending December 19

State*: \$4,395 (↓4.1% from 2020)
Honolulu County: \$2,561 (↓11.3% from 2020)
Hawaii County*: \$801 (↑13.0% from 2020)
Maui County: \$680 (↑27.3% from 2020)
Kauai County: \$353 (↓22.3% from 2020)

Source: County Building Departments

Effects on Consumer Spending

Percent Change in Hawaii Resident Spending by County Week ending November 14, 2021

State	Honolulu County	Hawaii County	Maui County	Kauai County
37.1%	34.6%	N/A	44.2%	N/A
↑	↑		↑	

Percent change in Hawaii Resident Spending by Industry Week ending November 14, 2021

Accommodation and Food Service	Arts, Entertainment & Recreation	General Merchandise Stores	Grocery & Food Store	Health Care & Social Assistance	Transportation & Warehousing
19.5%	37.0%	62.2%	25.5%	42.2%	17.6%
↑	↑	↑	↑	↑	↑

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

Source: Opportunity Insights [Economic Tracker](#)