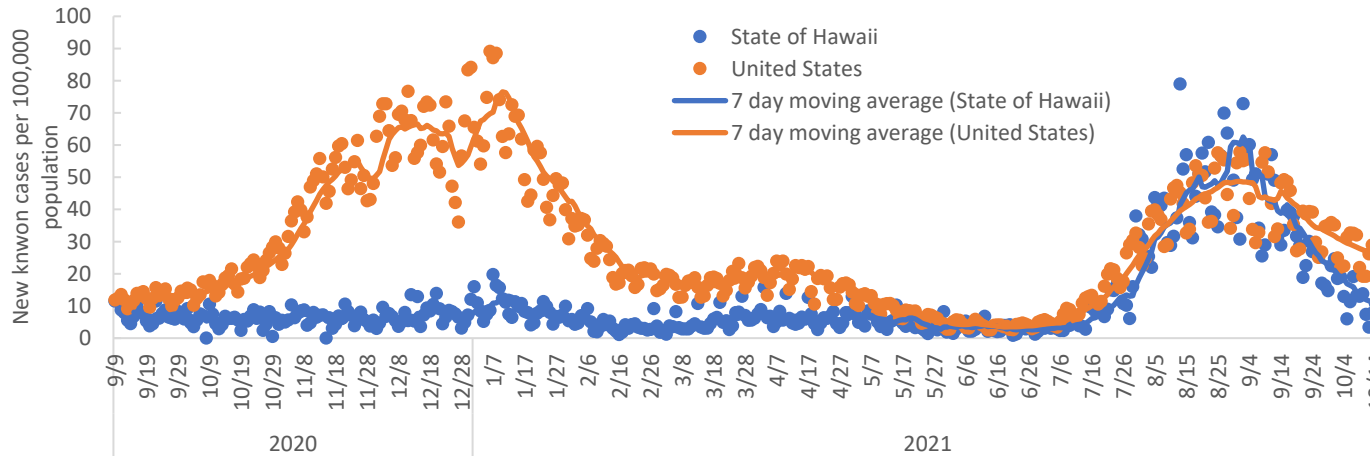


COVID-19 metrics for week ending October 14

Daily New COVID-19 Cases per 100,000 Population



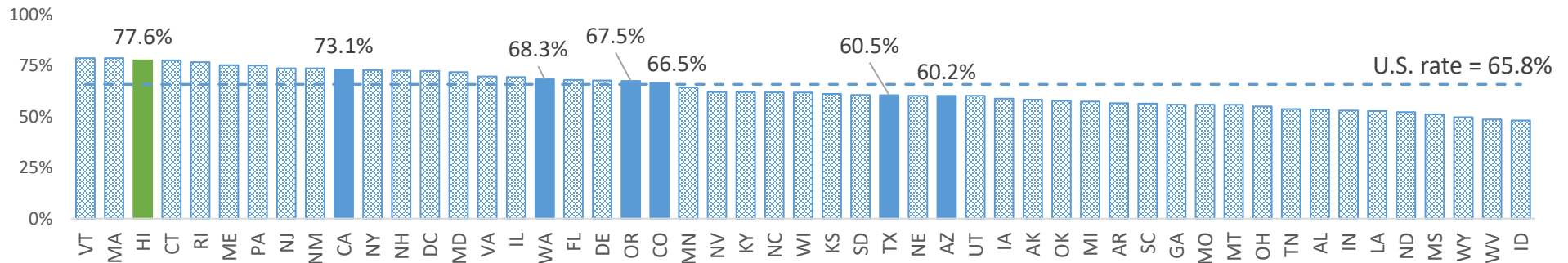
Daily New COVID-19 Cases

7-day average, per 100,000 population

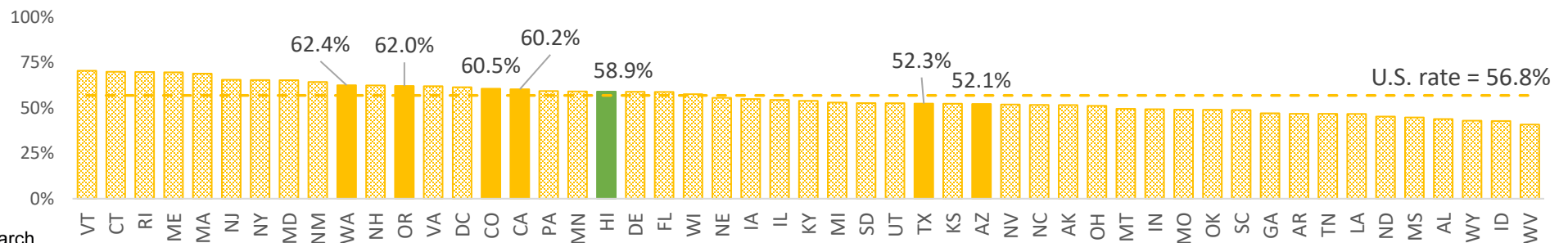
State	Cases	Ranking
U.S average	24.8	(X)
Hawaii	9.9	50
California	7.8	51
Washington	30.9	23
Texas	20.5	37
Oregon	27.2	29
Arizona	31.4	20
Colorado	40.7	10

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

Vaccination rate, at least one dose

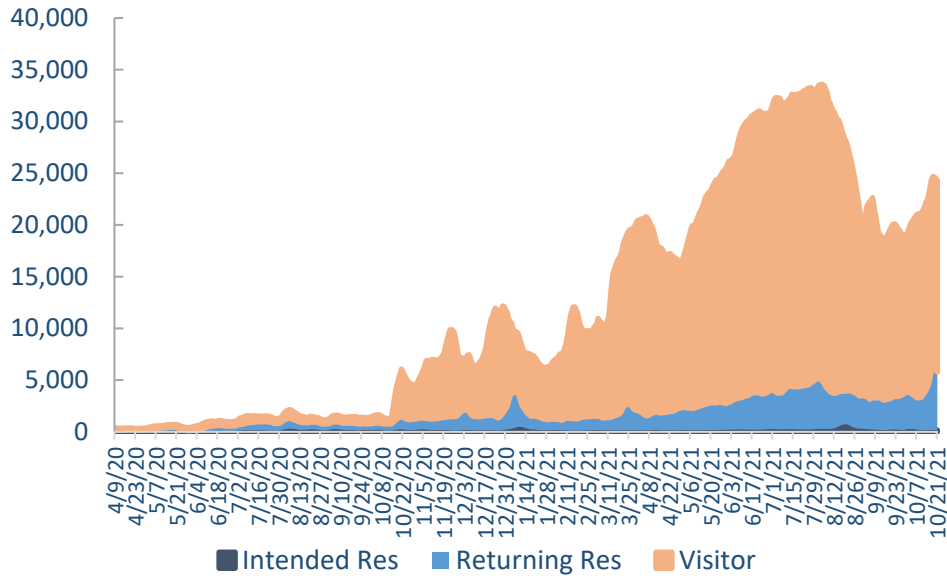


Vaccination rate, fully vaccinated



Travel to Hawaii: Visitors and Residents

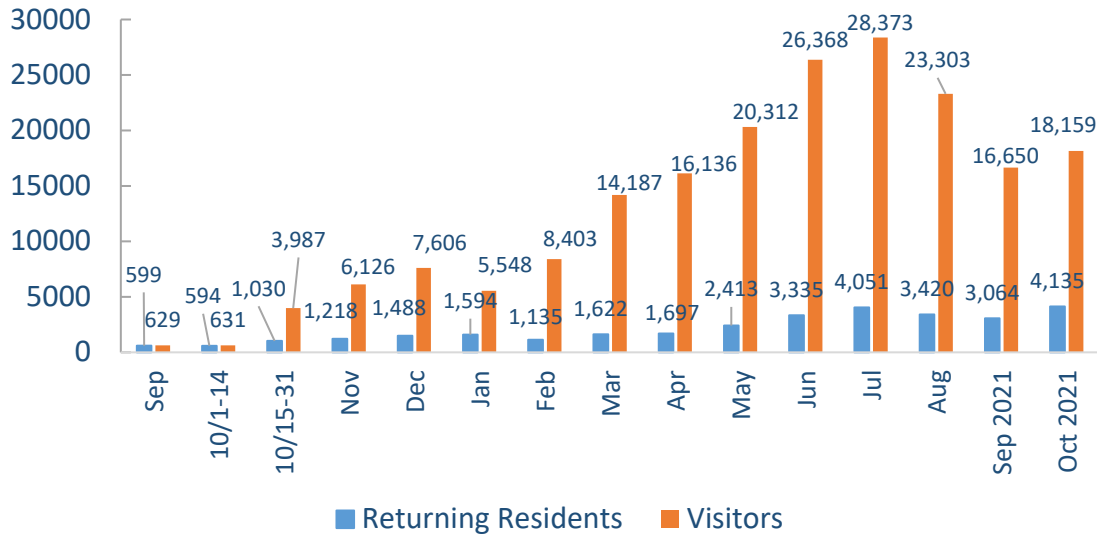
Visitors and Residents, Daily Arrivals: 7-Day Moving Average



Visitors and Residents, Daily Arrivals 7-Day Average as of October 21

State/ County	Returning Residents	Intended Residents	Visitors
State	5,443	168	18,544
Honolulu	3,883	121	8,287
Hawaii	454	17	2,446
Maui	796	22	5,665
Kauai	244	6	2,100
Hilo	67	3	47

Visitors and Returning Residents, Average Daily Arrivals



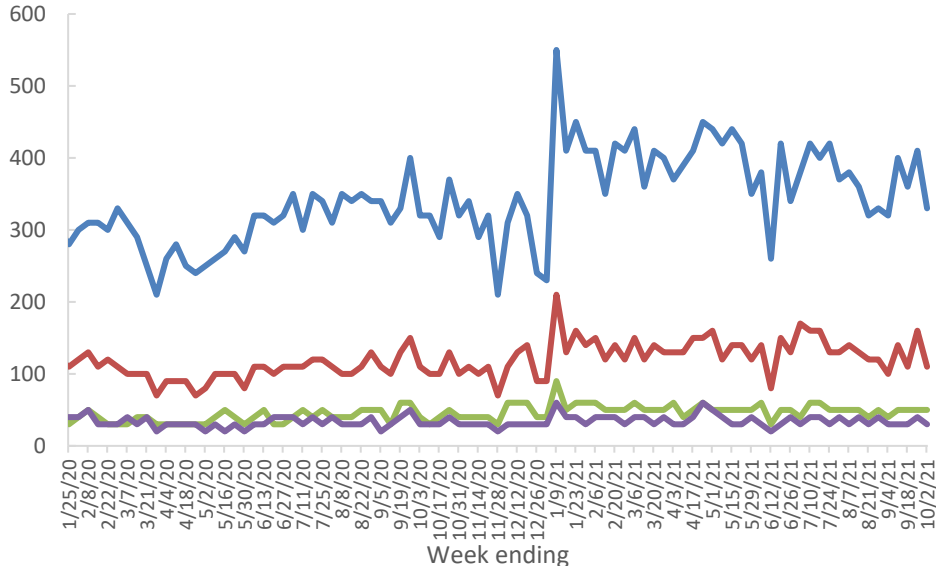
Visitors and Residents, Average Daily Arrivals as of October 21

State/ County	Returning Residents	Visitors
State*	4,135	18,159
Honolulu	2,961	8,249
Hawaii	347	2,187
Maui	600	5,590
Kauai	183	2,093
Hilo	45	39

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

Effects on Businesses

Number of Business Applications* per Week

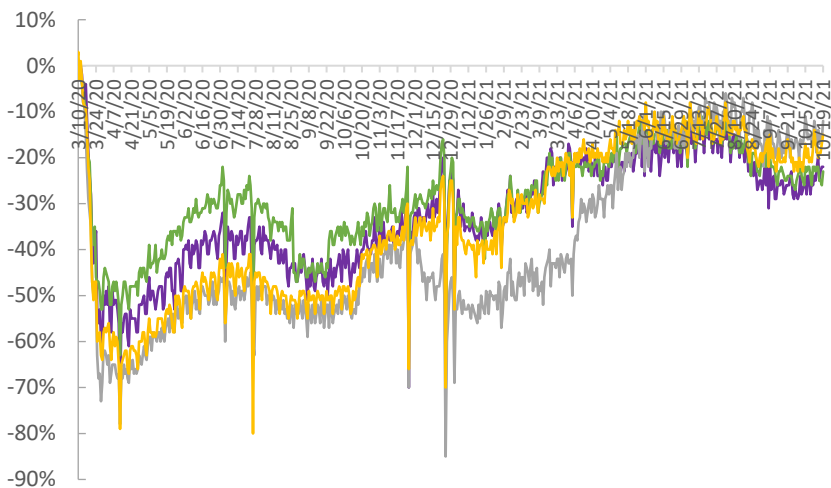


- **Business Applications (BA):** The core business applications series that corresponds to a subset of all EIN applications. BA includes all applications for an EIN, except for applications for tax liens, estates, trusts, or certain financial filings, applications with no state-county geocodes, applications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

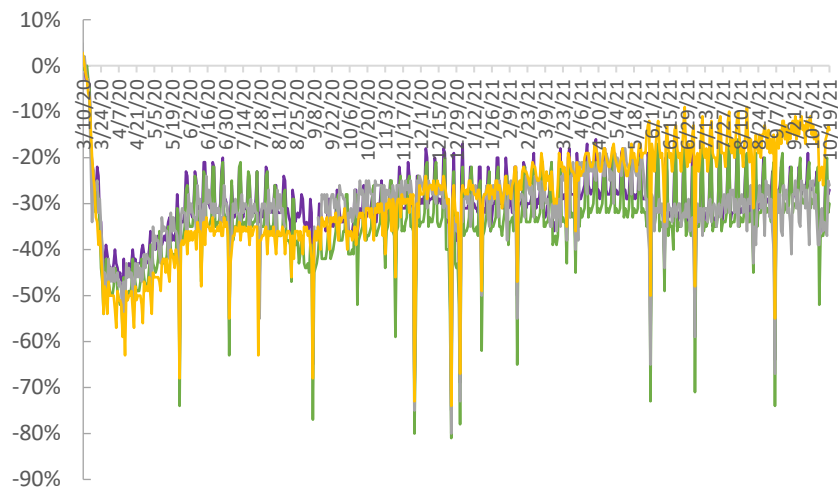
Source: Census Bureau, [Business Formation Statistics](#)

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



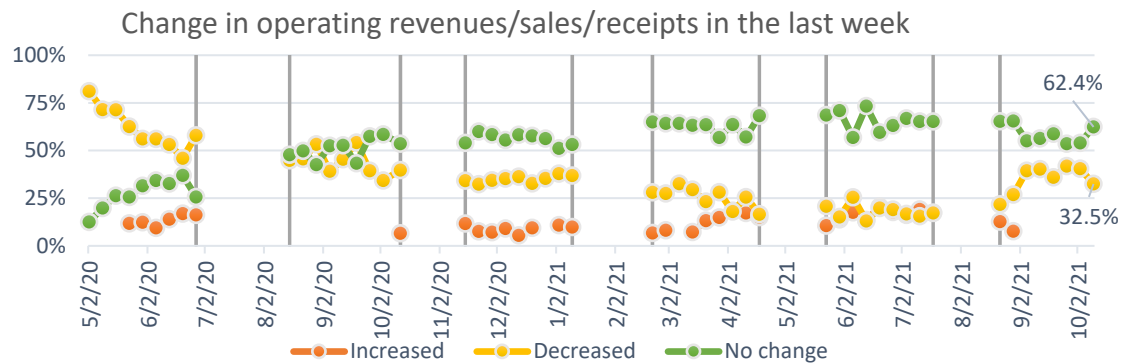
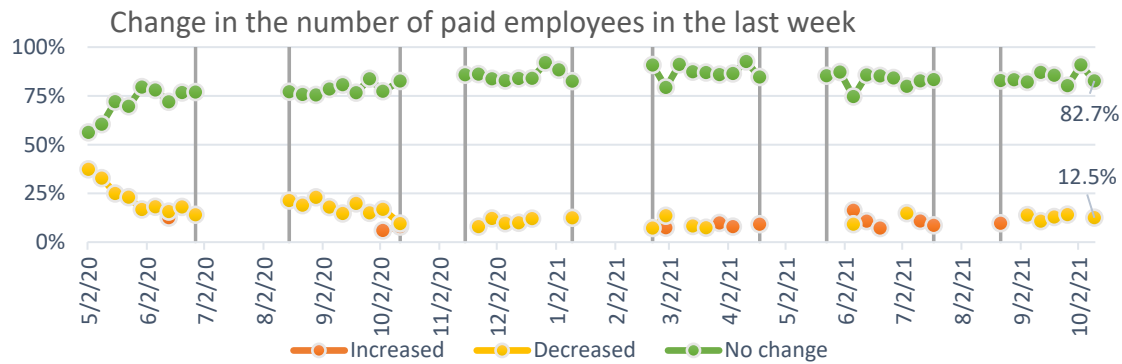
— Honolulu County
 — Hawaii County
 — Maui County
 — Kauai County

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

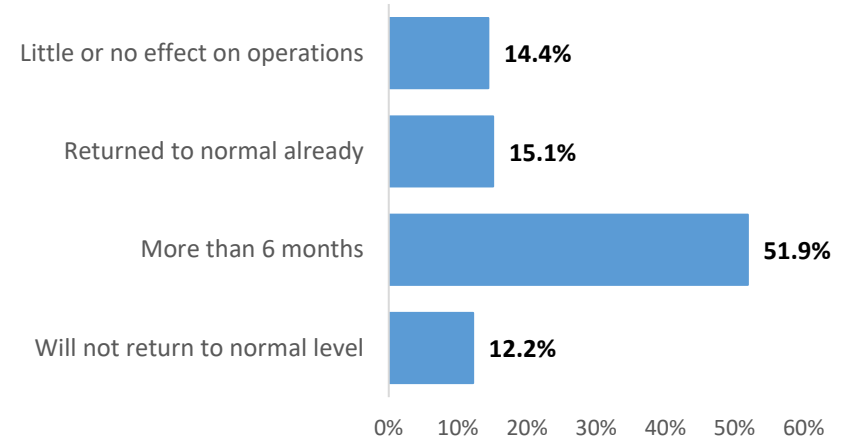


Source: Google, [COVID-19 Mobility Report](#)

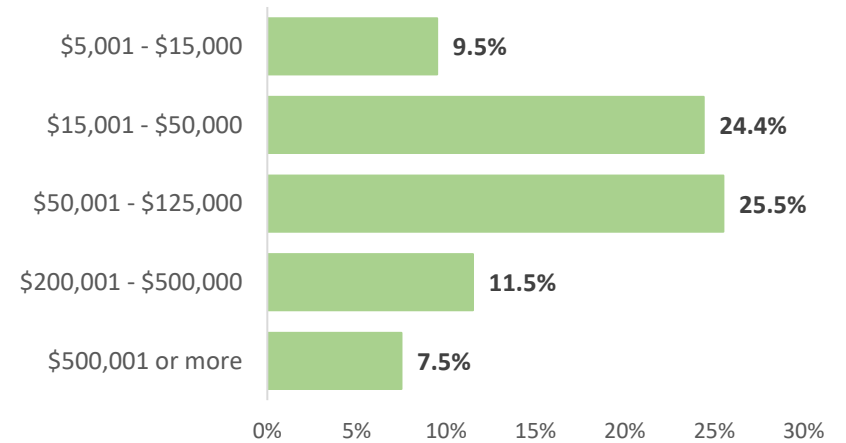
Small Business Pulse Survey for week ending October 10



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

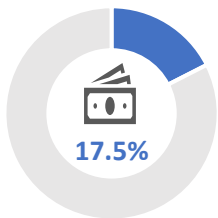


Total operating revenues/sales/receipts in the last month

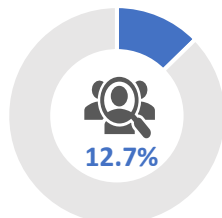


In the next 6 months, do you think this business will need to do any of the following?

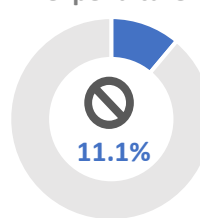
Obtain financial assistance or additional capital



Identify and hire new employees

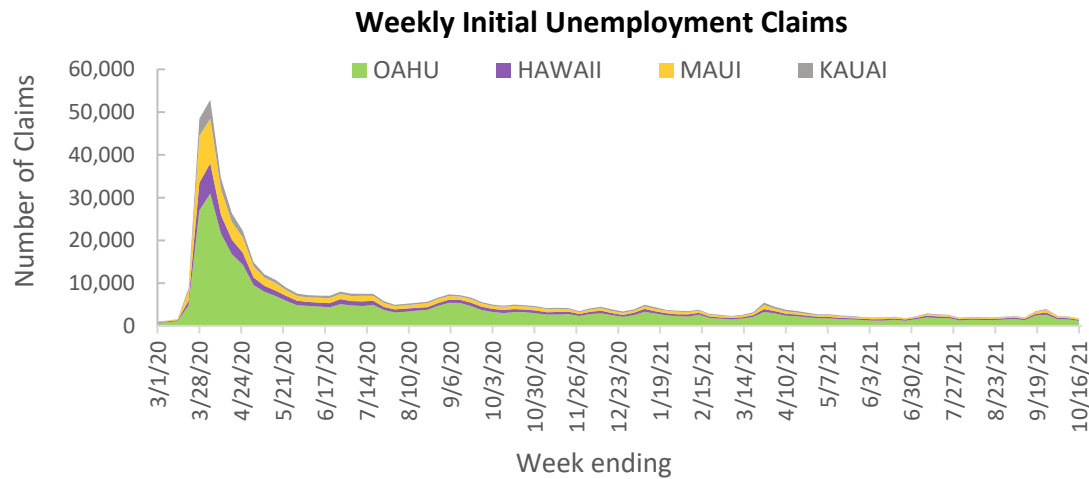


Cancel or postpone a planned capital expenditure



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

Effects on Workers



Weekly Initial Unemployment Claims

Week ending October 16

State/County	Number of Claims	% Change 2020-2021	% Change 2019-2021
State*	1,827	-64.3%	39.7%
Honolulu	1,218	-62.5%	72.0%
Hawaii	225	-68.1%	-32.8%
Maui	249	-66.8%	35.3%
Kauai	90	-69.5%	40.6%

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

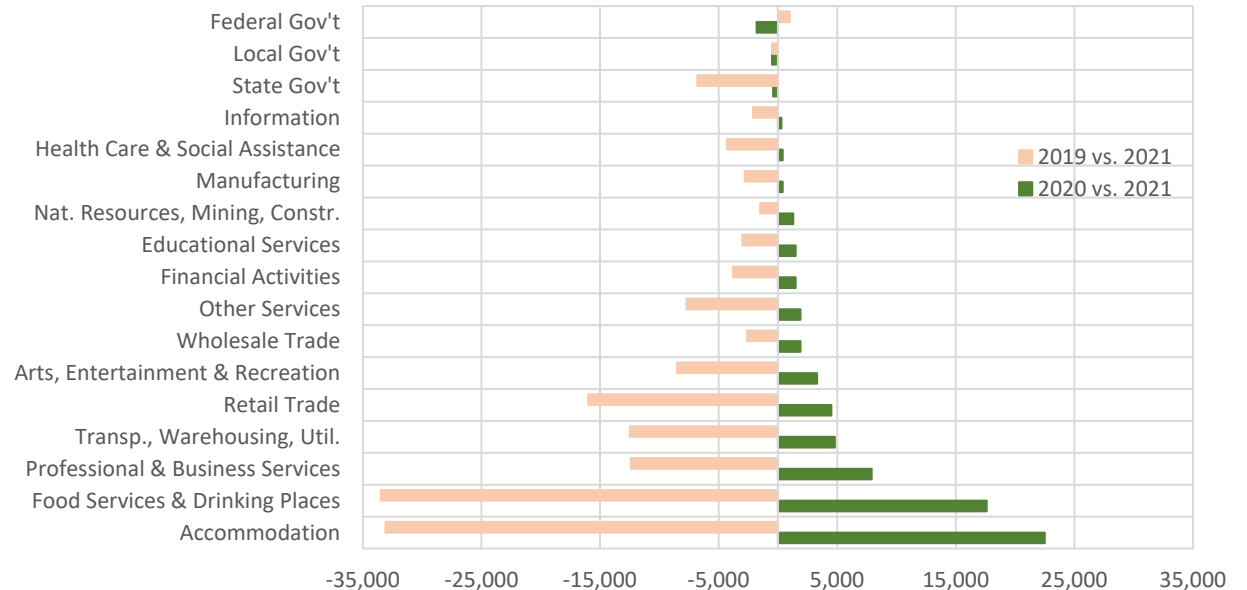
Source: DBEDT-READ, [Weekly Unemployment Updates](#)

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

- U.S.** – 4.8%
- Hawaii** – 6.6% (44th)
- California** – 7.5% (50th)
- Washington** – 4.9% (29th)
- Texas** – 5.6% (35th)
- Oregon** – 4.7% (27th)
- Arizona** – 5.7% (37th)
- Colorado** – 5.6% (35th)

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

Change in Jobs from Prior Year (Current Month) September

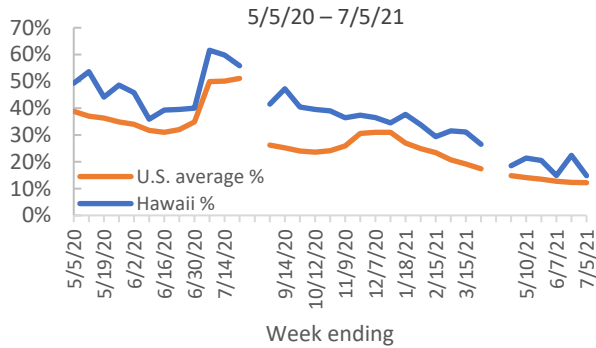


Source: DBEDT-READ, [Labor Market Trend Charts](#)

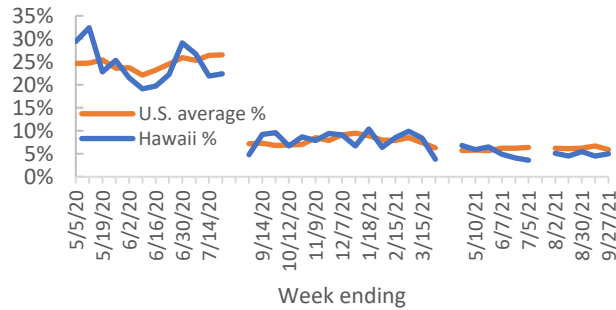
Household Pulse Survey for September 15 – September 27

Percentage of adults who...

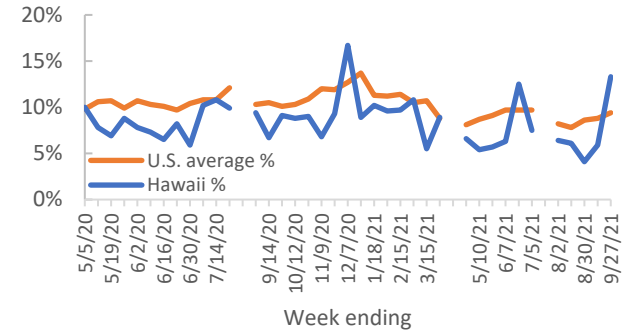
Expect someone in their household to lose employment income in the next 4 weeks



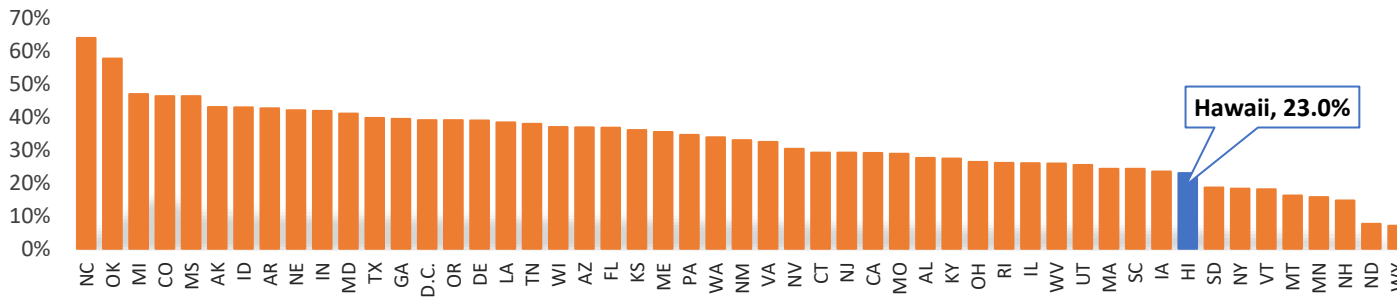
Missed rent/mortgage payments and plan to the next month



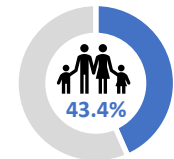
At times did have not enough to eat in the last 7 days



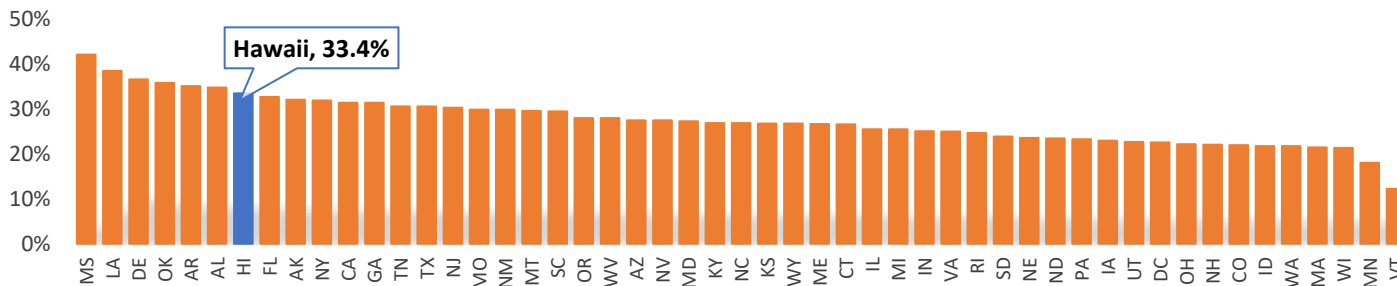
Anticipate eviction or foreclosure in the next two months



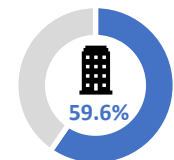
September 15 - September 27
HI Households with
Childcare Disruptions for
Children Under 5



Find it difficult to pay usual household expenses

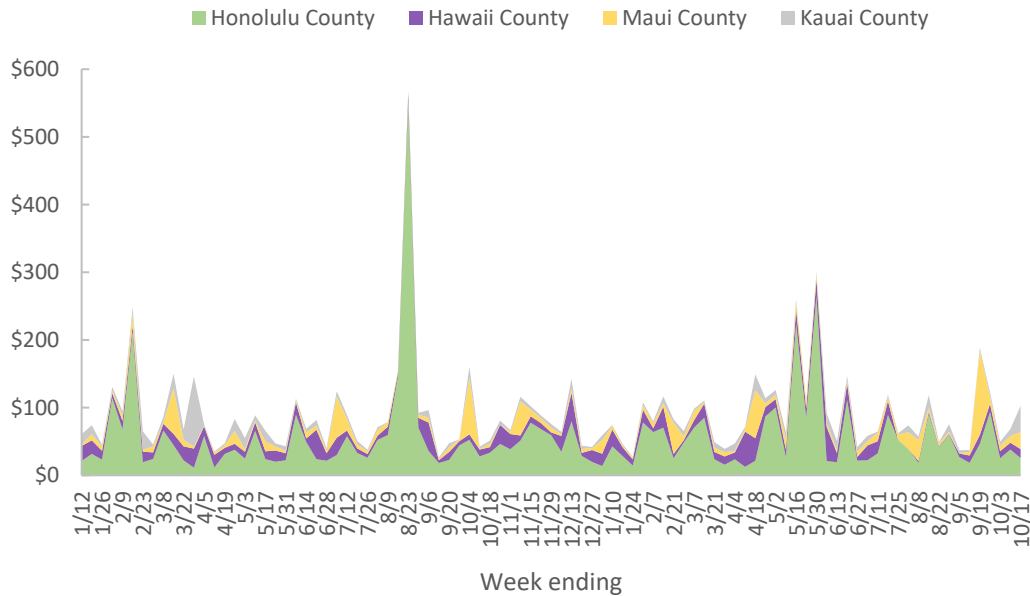


September 15 - September 27
HI Adults in Households
Working Onsite at
Workplace



Effects on Construction

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



Value of Building Permits, Millions of Dollars
Week ending October 17

State*: \$102.6 (↑100.0% from 2020)
 Honolulu County: \$25.5 (↓23.7% from 2020)
 Hawaii County*: \$13.3 (↑64.2% from 2020)
 Maui County: \$25.3 (↑406.0% from 2020)
 Kauai County: \$38.5 (↑702.1% from 2020)

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

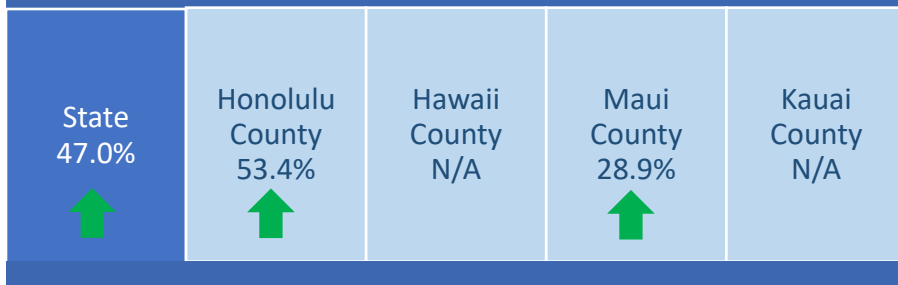
Week ending October 17

State*: \$3,751 (↓1.4% from 2020)
 Honolulu County: \$2,305 (↓4.0% from 2020)
 Hawaii County*: \$599 (↑7.4% from 2020)
 Maui County: \$548 (↑24.1% from 2020)
 Kauai County: \$299 (↓25.6% from 2020)

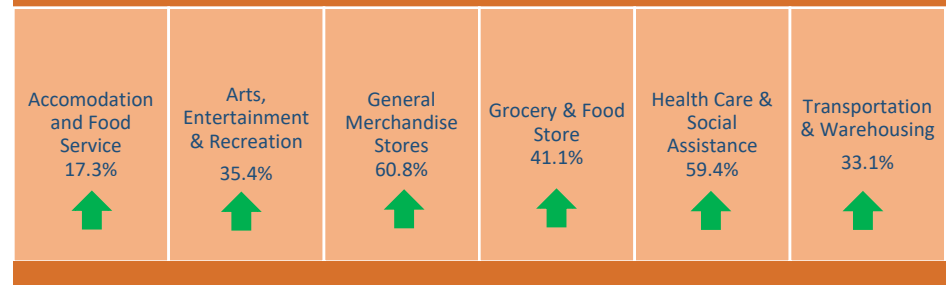
Source: County Building Departments

Effects on Consumer Spending

Percent Change in Hawaii Resident Spending by County
Week ending October 10, 2021



Percent change in Hawaii Resident Spending by Industry
Week ending October 10, 2021



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

Source: Opportunity Insights [Economic Tracker](#)