

analysis

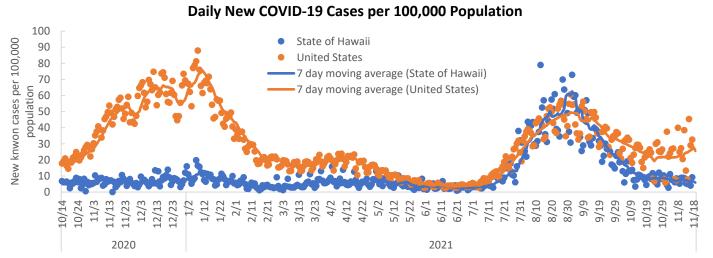
division

DBEDT COVID-19 Economic Dashboard

Compiled by the Research & Economic Analysis Division

Issued November 19, 2021

COVID-19 metrics for week ending November 18



Daily New COVID-19 Cases

7-day average, per 100,000 population

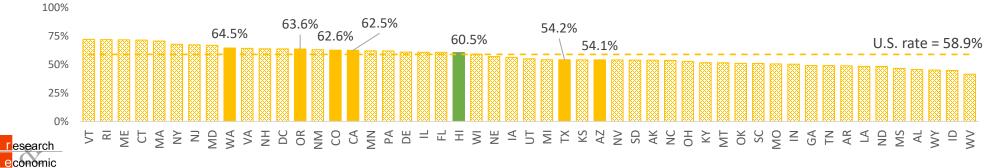
State	Cases	Ranking
U.S average	26.7	(X)
Hawaii	6.8	51
California	13.6	42
Washington	22.5	32
Texas	10.6	45
Oregon	18.4	35
Arizona	49.2	11
Colorado	53.0	8

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

Vaccination rate, at least one dose



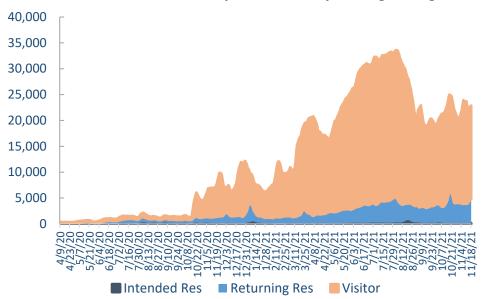
Vaccination rate, fully vaccinated



Source: Centers for <u>Disease Control and Prevention (CDC)</u>. Population per 100,000 is calculated using the <u>U.S. Census Bureau's 2020 Decennial Census results</u>. 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 November 18

State/ County	Returning Residents	Intended Residents	Visitors
State	4,436	153	18,091
Honolulu	3,224	107	8,334
Hawaii	340	19	2,436
Maui	633	17	5,240
Kauai	193	6	2,034
Hilo	47	5	48

Visitors and Residents, Average Daily Arrivals

as of November 18

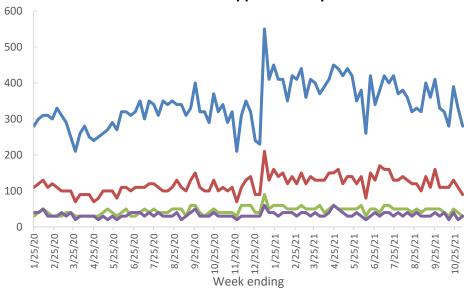
State/ County	Returning Residents	Visitors
State*	3,950	19,016
Honolulu	2,852	8,762
Hawaii	317	2,506
Maui	577	5,575
Kauai	163	2,124
Hilo	41	49

Source: Hawaii Tourism Authority, <u>Hawai'i Passenger Arrivals By Air</u>



Effects on Businesses

Number of Business Applications* per Week



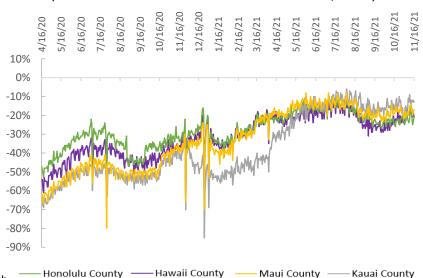
*Business applications can include government, business, non-profit organizations, and proprietors

- 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)



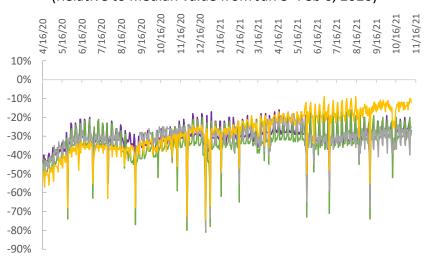
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Maui County

Kauai County

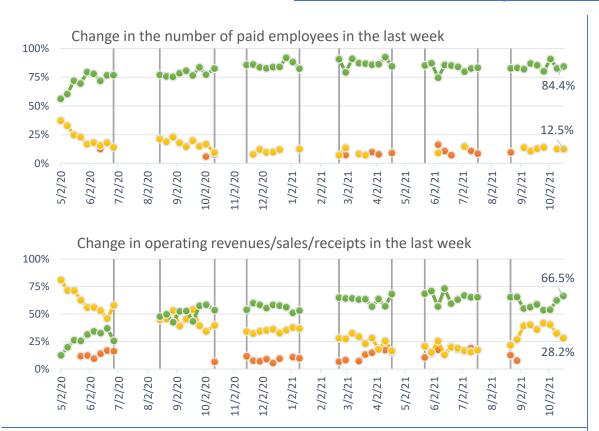
Change in Workplace Visits

(Relative to median value from Jan 3- Feb 6, 2020)



Source: Google, COVID-19 Mobility Report

Small Business Pulse Survey for week ending October 17



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

Obtain financial assistance or additional capital

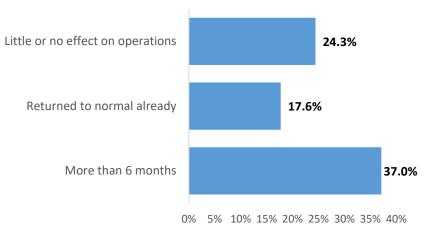


Identify and hire new employees

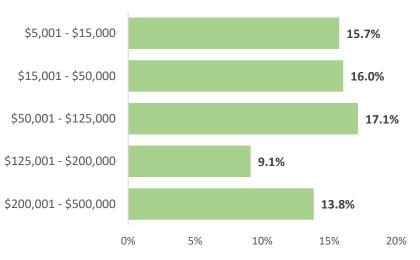


Cancel or postpone a planned capital expenditure

Data do not meet reporting thresholds for the week ending October 17, 2021. Anticipated time before business returns to normal level of operations relative to one year ago



Total operating revenues/sales/receipts in the last month

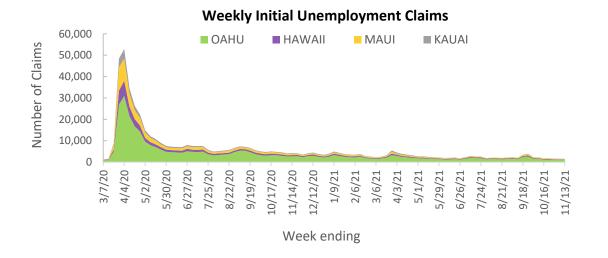


Source: U.S. Census Bureau, Small Business Pulse Survey



The current phase of the Small Business Pulse Survey is now closed. Plans for a new phase are underway.

Effects on Workers



Weekly Initial Unemployment Claims

Week ending November 13

State/ County	Number of Claims	% Change 2020-2021	% Change 2019-2021
State*	1,561	-64.1%	59.3%
Honolulu	1,062	-60.2%	72.4%
Hawaii	199	-66.8%	28.4%
Maui	188	-73.6%	39.3%
Kauai	78	-69.9%	50.0%

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

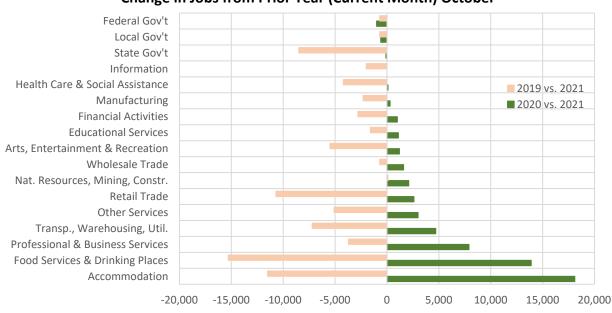
Source: DBEDT-READ, Weekly Unemployment Updates

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

 $\begin{array}{l} \textbf{U.S.} - 4.6\% \\ \textbf{Hawaii} - 6.3\% \ (44^{th}) \\ \textbf{California} - 7.3\% \ (50^{th}) \\ \textbf{Washington} - 5.0\% \ (29^{th}) \\ \textbf{Texas} - 5.4\% \ (34^{th}) \\ \textbf{Oregon} - 4.4\% \ (26^{th}) \\ \textbf{Arizona} - 5.2\% \ (31^{st}) \end{array}$

Colorado – 5.4% (34th)

Change in Jobs from Prior Year (Current Month) October



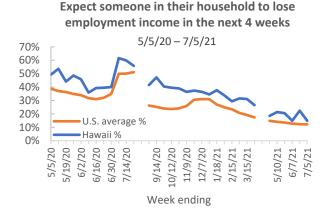
Source: BLS, <u>Local Area Unemployment Statistics</u>

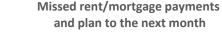
Source: DBEDT-READ, Labor Market Trend Charts

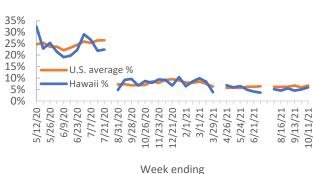


Household Pulse Survey for September 29 - October 11

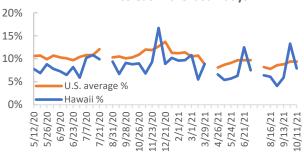
Percentage of adults who...





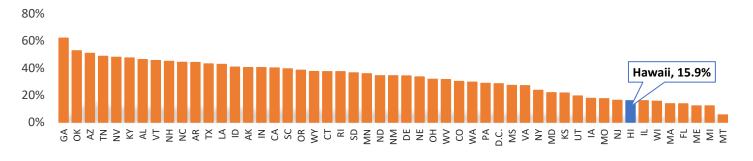


At times did have not enough to eat in the last 7 days



Week ending

Anticipate eviction or foreclosure in the next two months



September 29 - October 11 HI Households with Childcare Disruptions for Children Under 5



Find it difficult to pay usual household expenses



September 29 - October 11 HI Adults in Households Working Onsite at Workplace





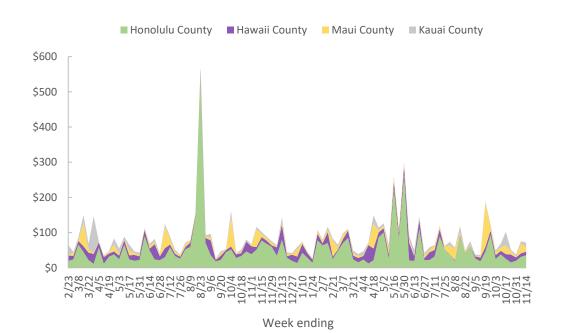
Phase 3.2 of the Household Pulse Survey ran from July 21, 2021 to October 11, 2021. Data collection for Phase 3.3 is scheduled to begin in December 2021.

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 November 14

State*: \$71.3 (↓30.2% from 2020)

Honolulu County: \$35.9 (↓53.9% from 2020)

Hawaii County*: \$9.8 (↑3.2% from 2020)

Maui County: \$13.2 (↑38.9% from 2020)

Kauai County: \$12.4 (↑134% from 2020)

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

Week ending November 14

State*: \$3,987 (↓4.4% from 2020)

Honolulu County: \$2,408 (↓8.0% from 2020)

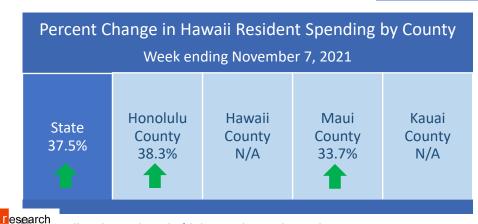
Hawaii County*: \$650 (↑4.0% from 2020)

Maui County: \$600 (↑18.8% from 2020)

Kauai County: \$329 (↓22.0% from 2020)

Source: County Building Departments

Effects on Consumer Spending





Source: Opportunity Insights **Economic Tracker**

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

