

analysis

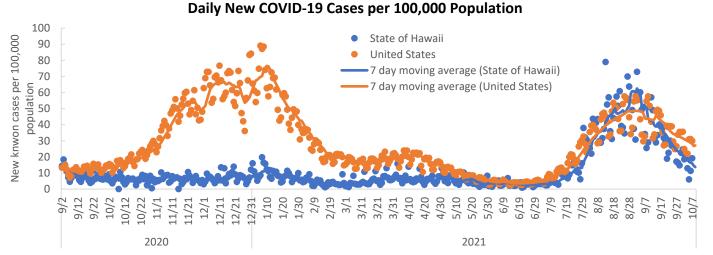
division

DBEDT COVID-19 Economic Dashboard

Compiled by the Research & Economic Analysis Division

Issued October 8, 2021

COVID-19 metrics for week ending October 7



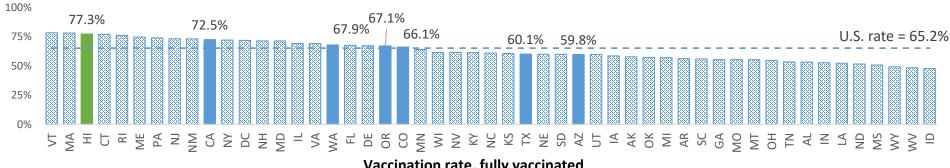
Daily New COVID-19 Cases

7-day average, per 100,000 population

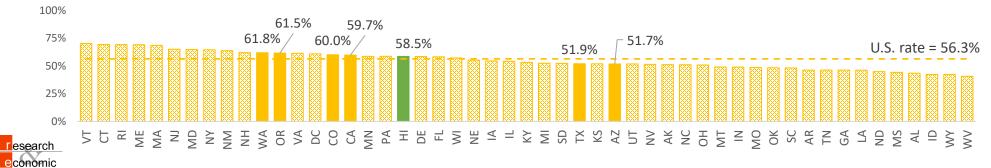
State	Cases	Ranking
U.S average	28.2	(X)
Hawaii	15.9	49
California	9.3	51
Washington	33.5	23
Texas	26.4	31
Oregon	32.0	27
Arizona	35.5	18
Colorado	33.3	25

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

Vaccination rate, at least one dose



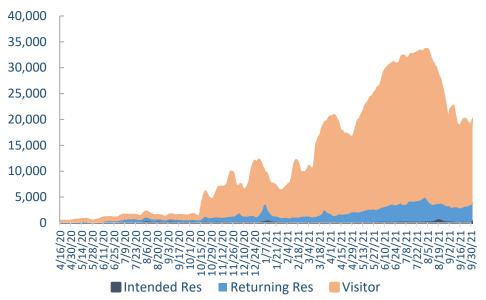
Vaccination rate, fully vaccinated



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 Returning Residents, Average Daily Arrivals



Visitors and Residents, Daily Arrivals

7-Day Average as of October 7

State/ County	Returning Residents	Intended Residents	Visitors
State	3,008	189	17,750
Honolulu	2,154	137	8,202
Hawaii	272	19	1,895
Maui	423	23	5,540
Kauai	130	8	2,086
Hilo	29	2	28

Visitors and Residents, Average Daily Arrivals

as of October 7

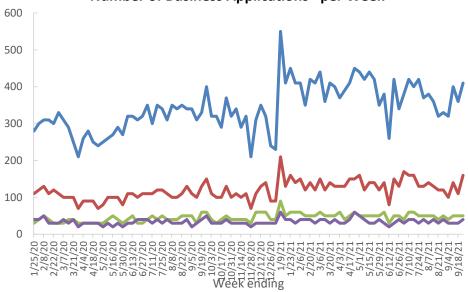
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Source: Hawaii Tourism Authority, <u>Hawai'i Passenger Arrivals By Air</u>



Effects on Businesses

Number of Business Applications* per Week



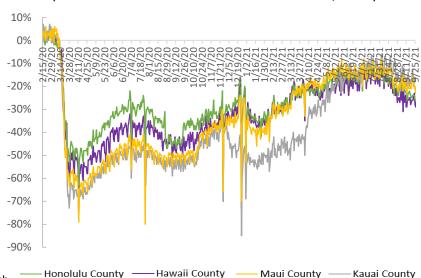
*Business applications can include government, business, non-profit organizations, and proprietors

- 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, <u>Business Formation Statistics</u>

Change in Retail and Recreation Visits

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

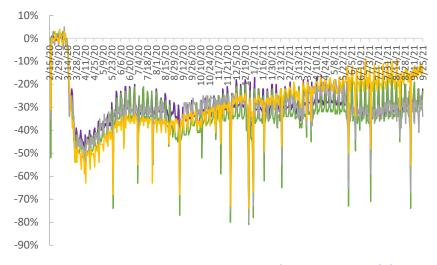


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Maui County

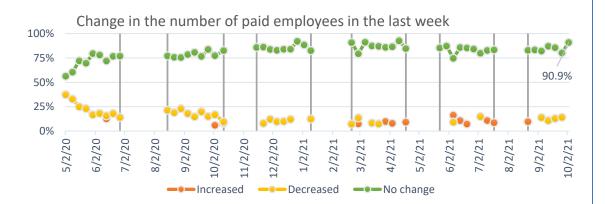
Kauai County

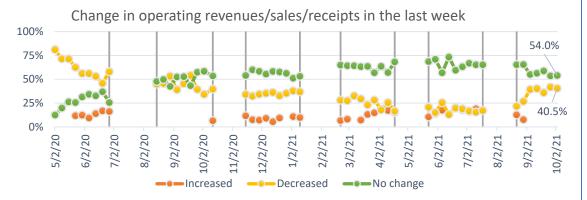
Change in Workplace Visits (Relative to median value from Jan 3- Feb 6, 2020)



Source: Google, COVID-19 Mobility Report

Small Business Pulse Survey for week ending October 3





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

Obtain financial assistance or additional capital

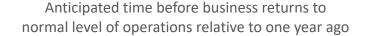


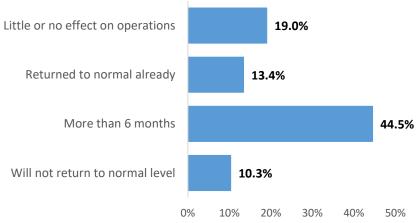
Identify and hire new employees



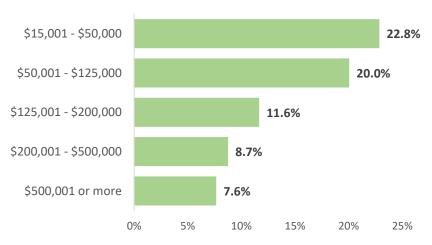
Cancel or postpone a planned capital expenditure

Data do not meet reporting thresholds for the week ending October 3, 2021.





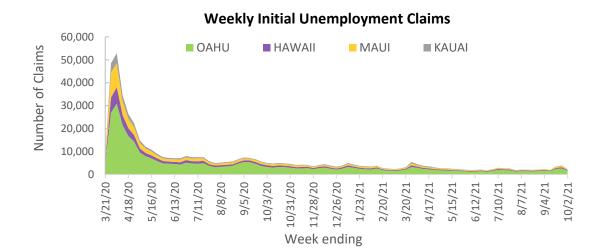
Total operating revenues/sales/receipts in the last month



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



Effects on Workers



Weekly Initial Unemployment Claims

Week ending October 2

State/ County	Number of Claims	% Change 2020-2021	% Change 2019-2021
State*	2,400	-53.1%	87.1%
Honolulu	1,588	-51.2%	87.3%
Hawaii	340	-52.6%	89.9%
Maui	329	-55.2%	99.4%
Kauai	102	-64.8%	61.9%

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

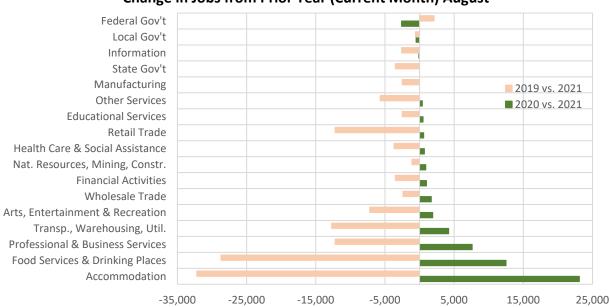
Source: DBEDT-READ, Weekly Unemployment Updates

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

U.S. – 5.2% Hawaii – 7.0% (44th) California – 7.5% (50th) Washington – 5.1% (31st) Texas – 5.9% (35th) Oregon – 4.9% (26th) Arizona – 6.2% (39th)

Colorado - 5.9% (35th)

Change in Jobs from Prior Year (Current Month) August



Source: BLS, Local Area Unemployment Statistics

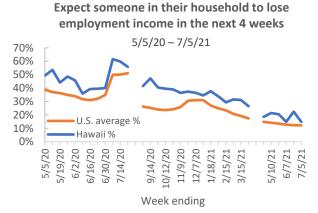


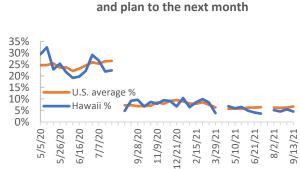


Household Pulse Survey for September 1 – September 13

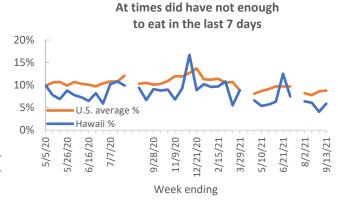
Percentage of adults who...

Missed rent/mortgage payments

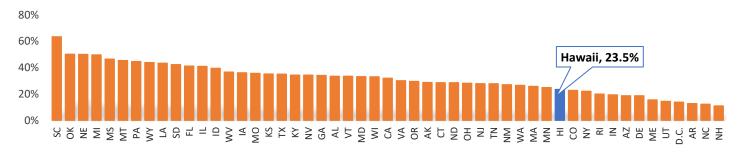




Week ending



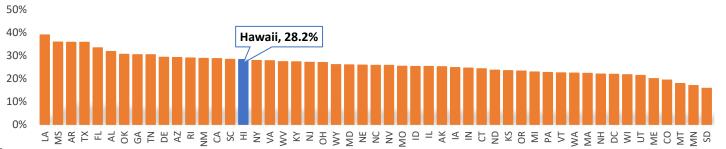
Anticipate eviction or foreclosure in the next two months



September 1 - September 13
HI Households with
Childcare Disruptions for
Children Under 5



Find it difficult to pay usual household expenses



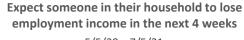
September 1 - September 13
HI Adults in Households
Working Onsite at
Workplace

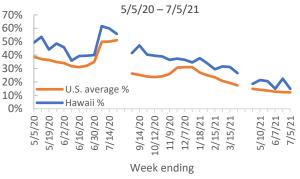




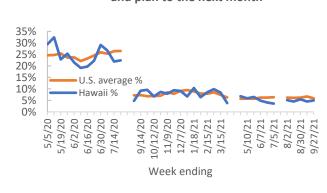
Household Pulse Survey for September 15 – September 27

Percentage of adults who...

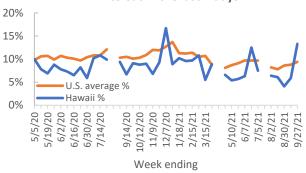




Missed rent/mortgage payments and plan to the next month



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



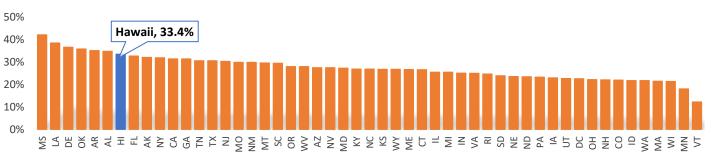
Anticipate eviction or foreclosure in the next two months



September 15 - September 27
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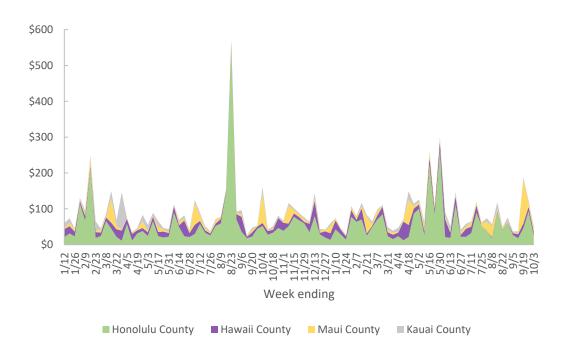




Effects on Construction

Total Value of Building Permits, by Week

In millions of dollars



Value of Building Permits, Millions of Dollars

Week ending October 3

State*: \$49.6 (↓69.1% from 2020)

Honolulu County: \$25.3 (↓51.8% from 2020)

Hawaii County*: \$10.3 (↑28.8% from 2020)

Maui County: \$8.1 (↓90.3% from 2020)

Kauai County: \$5.9 (↓63.8% from 2020)

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

Week ending October 3

State*: \$3,580 (↓3.5% from 2020)

Honolulu County: \$2,242 (↓4.2% from 2020)

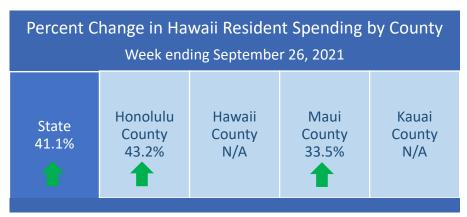
Hawaii County*: \$576 (↑6.7% from 2020)

Maui County: \$513 (↑17.9% from 2020)

Kauai County: \$250 (↓36.5% from 2020)

Source: County Building Departments

Effects on Consumer Spending





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

Source: Opportunity Insights <u>Economic Tracker</u>

