

analysis

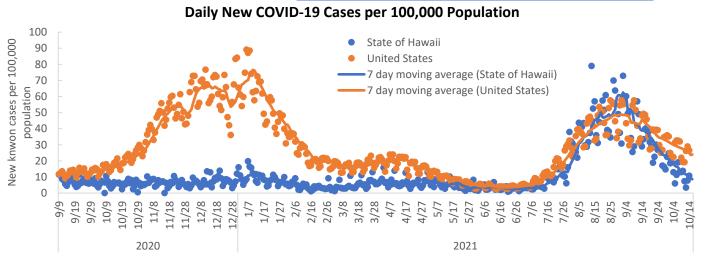
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DBEDT COVID-19 Economic Dashboard

Compiled by the Research & Economic Analysis Division

Issued October 15, 2021

COVID-19 metrics for week ending October 14



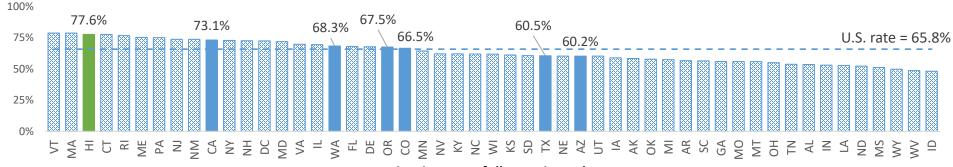
Daily New COVID-19 Cases

7-day average, per 100,000 population

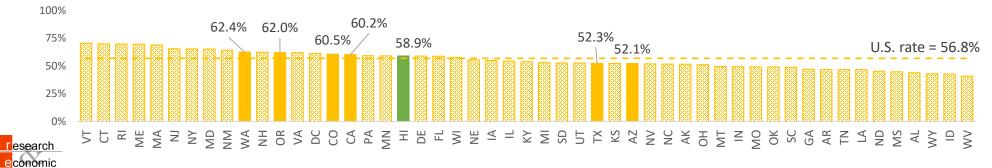
State	Cases	Ranking
U.S average	24.8	(X)
Hawaii	9.9	50
California	7.8	51
Washington	30.9	23
Texas	20.5	37
Oregon	27.2	29
Arizona	31.4	20
Colorado	40.7	10

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

Vaccination rate, at least one dose



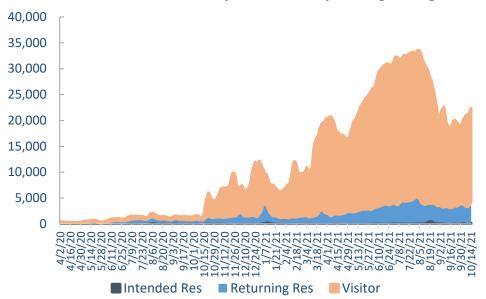
Vaccination rate, fully vaccinated



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 October 14

State/ County	Returning Residents	Intended Residents	Visitors
State	3,954	163	18,182
Honolulu	2,846	116	8,259
Hawaii	314	19	2,220
Maui	582	20	5,566
Kauai	174	7	2,095
Hilo	38	1	41

Visitors and Residents, Average Daily Arrivals

as of October 14

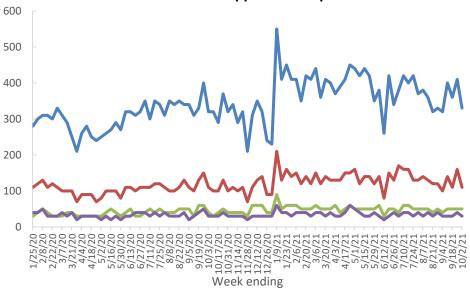
State/	Returning	
County	Residents	Visitors
State*	3,481	17,966
Honolulu	2,500	8,231
Hawaii	293	2,057
Maui	502	5,553
Kauai	152	2,090
Hilo	34	35

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



Effects on Businesses

Number of Business Applications* per Week



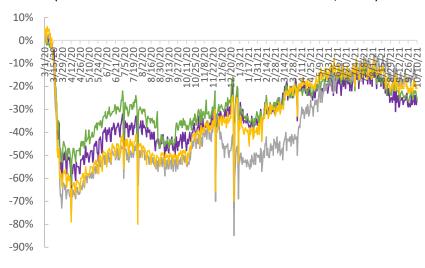
*Business applications can include government, business, non-profit organizations, and proprietors

- 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)



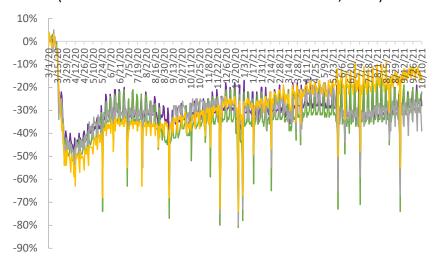
-HawaiiCounty 🗕

Maui County -

Honolulu County

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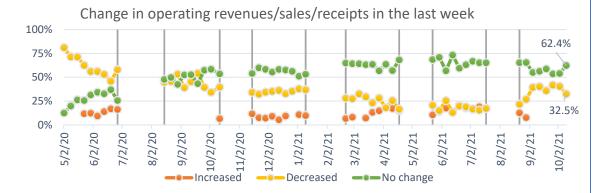
Change in Workplace Visits (Relative to median value from Jan 3- Feb 6, 2020)



Source: Google, COVID-19 Mobility Report

Small Business Pulse Survey for week ending October 10





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

Obtain financial assistance or additional capital



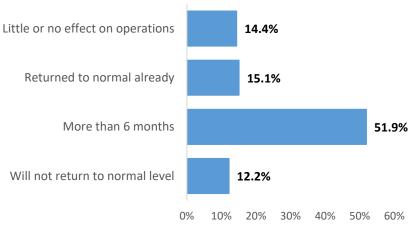
Identify and hire new employees



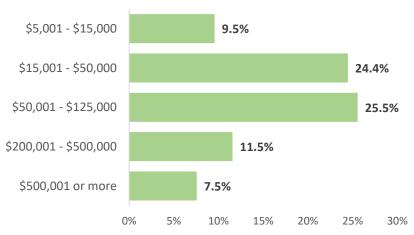
Cancel or postpone a planned capital expenditure



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



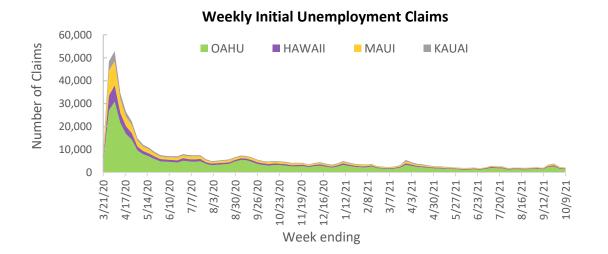
Total operating revenues/sales/receipts in the last month



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



Effects on Workers



Weekly Initial Unemployment Claims

Week ending October 9

State/ County	Number of Claims	% Change 2020-2021	% Change 2019-2021
State*	2,282	-53.4%	96.7%
Honolulu	1,528	-49.3%	109.0%
Hawaii	275	-60.1%	38.2%
Maui	324	-57.2%	172.3%
Kauai	83	-70.7%	-4.6%

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

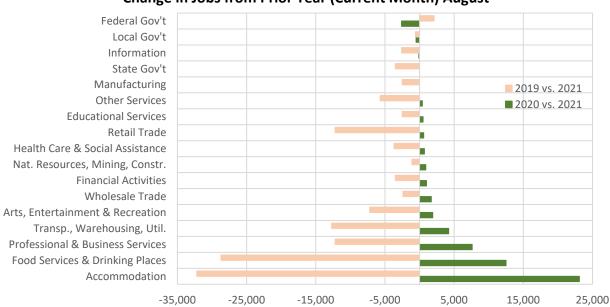
Source: DBEDT-READ, Weekly Unemployment Updates

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

 $\begin{array}{l} \textbf{U.S.} - 5.2\% \\ \textbf{Hawaii} - 7.0\% \ (44^{th}) \\ \textbf{California} - 7.5\% \ (50^{th}) \\ \textbf{Washington} - 5.1\% \ (31^{st}) \\ \textbf{Texas} - 5.9\% \ (35^{th}) \\ \textbf{Oregon} - 4.9\% \ (26^{th}) \\ \textbf{Arizona} - 6.2\% \ (39^{th}) \end{array}$

Colorado - 5.9% (35th)

Change in Jobs from Prior Year (Current Month) August



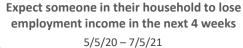
Source: BLS, <u>Local Area Unemployment Statistics</u>

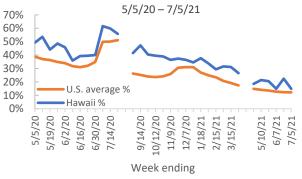




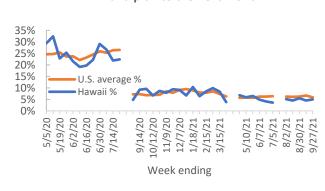
Household Pulse Survey for September 15 - September 27

Percentage of adults who...

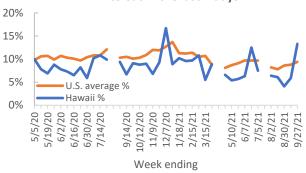




Missed rent/mortgage payments and plan to the next month



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



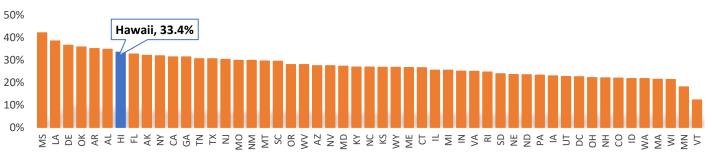
Anticipate eviction or foreclosure in the next two months



September 15 - September 27
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

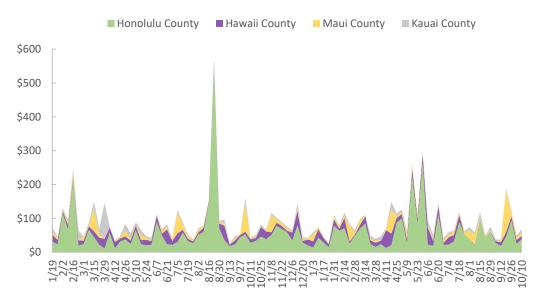




Effects on Construction

Total Value of Building Permits, by Week

In millions of dollars



Value of Building Permits, Millions of Dollars

Week ending October 10

State*: \$68.2 (↑60.8% from 2020)

Honolulu County: \$38.1 (↑36.1% from 2020)

Hawaii County*: \$10.1 (↑0.0% from 2020)

Maui County: \$9.8 (↑600.0% from 2020)

Kauai County: \$10.2 (↑251.7% from 2020)

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

Week ending October 10

State*: \$3648 (↓2.8% from 2020)

Honolulu County: \$2280 (↓3.8% from 2020)

Hawaii County: \$587 (↑6.6% from 2020)

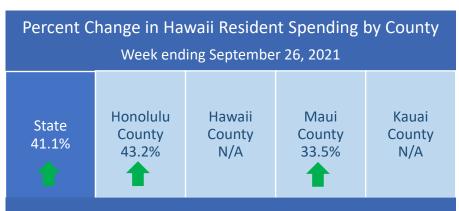
Maui County: \$523 (↑19.8% from 2020)

Kauai County: \$260 (↓34.4% from 2020)

Week ending

Source: County Building Departments

Effects on Consumer Spending





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



division

Source: Opportunity Insights Economic Tracker