

economic analysis

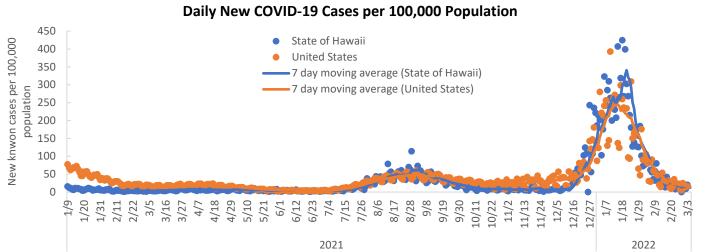
division

DBEDT COVID-19 Economic Dashboard

Compiled by the Research & Economic Analysis Division

Issued March 4, 2022

COVID-19 metrics for week ending March 3, 2022



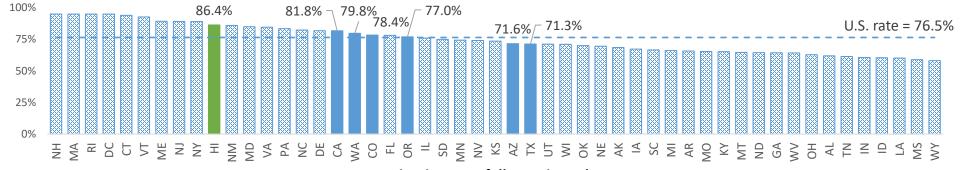
Daily New COVID-19 Cases

7-day average, per 100,000 population

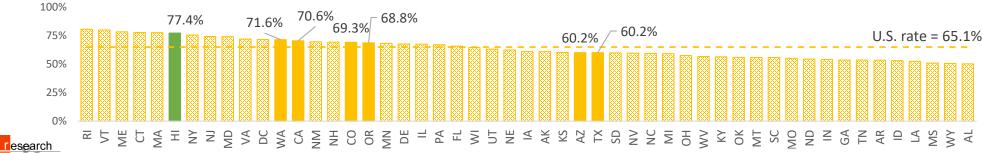
State	Cases	Ranking
United States	15.1	(X)
Hawaii	15.0	25
California	18.6	14
Washington	29.5	7
Texas	13.7	28
Oregon	15.7	21
Arizona	14.6	26
Colorado	16.5	20

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

Vaccination rate, at least one dose

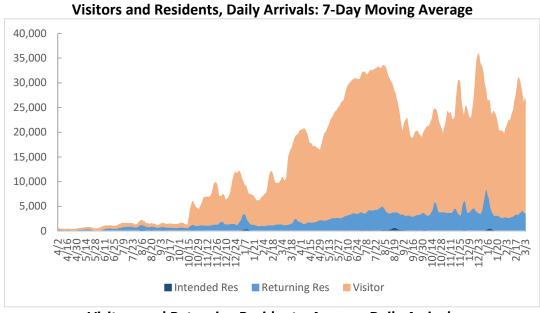


Vaccination rate, fully vaccinated



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 Average as of March 3, 2022

State/ County	Returning Residents	Intended Residents	Visitors
State	3,490	142	23,199
Honolulu	2,596	107	11,551
Hawaii	240	14	3,106
Maui	493	14	6,182
Kauai	139	5	2,314
Hilo	22	2	45

Visitors and Residents, Average Daily Arrivals

as of March 3, 2022

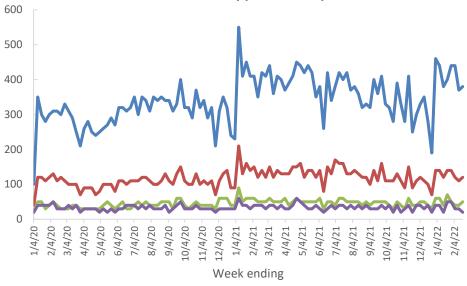
State/ County	Returning Residents	Visitors
State*	2,852	24,213
Honolulu	2,055	12,334
Hawaii	223	3,163
Maui	438	6,361
Kauai	105	2,277
Hilo	31	80

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



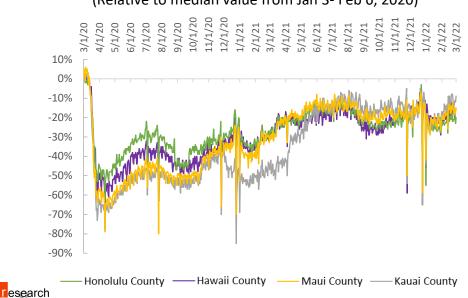
Effects on Businesses

Number of Business Applications* per Week



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

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



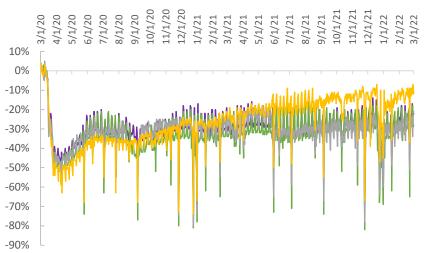
economic analysis division

- 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

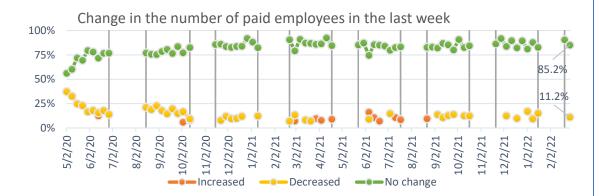
Change in Workplace Visits

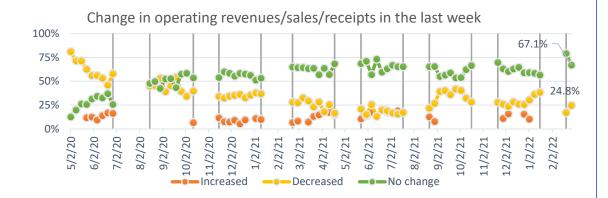
(Relative to median value from Jan 3- Feb 6, 2020)



Source: Google, COVID-19 Mobility Report

Small Business Pulse Survey for week ending February 27, 2022





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

Obtain financial assistance or additional capital



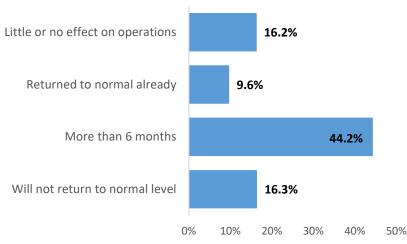
Identify and hire new employees



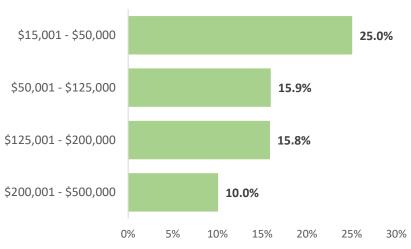
Cancel or postpone a planned capital expenditure

Data do not meet reporting thresholds

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



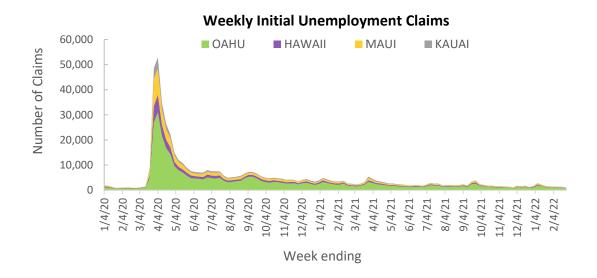
Total operating revenues/sales/receipts in the last month



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



Effects on Workers



Weekly Initial Unemployment Claims

Week ending February 26, 2022

State/ County	Number of Claims	% Change 2021-2022	% Change 2020-2022
State*	1,070	-60.1%	1.4%
Honolulu	771	-54.9%	8.6%
Hawaii	109	-61.3%	-33.9%
Maui	117	-69.5%	3.5%
Kauai	59	-69.9%	22.9%

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

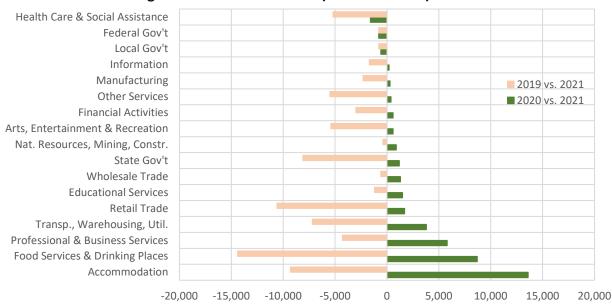
Source: DBEDT-READ, Weekly Unemployment Updates

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

U.S. – 3.9% Hawaii – 5.7% (43rd) California – 6.5% (51st) Washington –4.5% (30th) Texas – 5.0% (37th) Oregon – 4.1% (27th) Arizona – 4.1% (27th)

Colorado – 4.8% (34th)

Change in Jobs from Prior Year (Current Month) December



Source: BLS, Local Area Unemployment Statistics

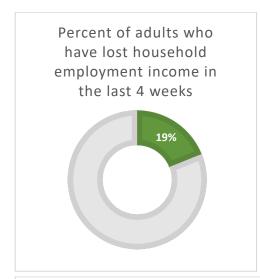
Source: DBEDT-READ, Labor Market Trend Charts

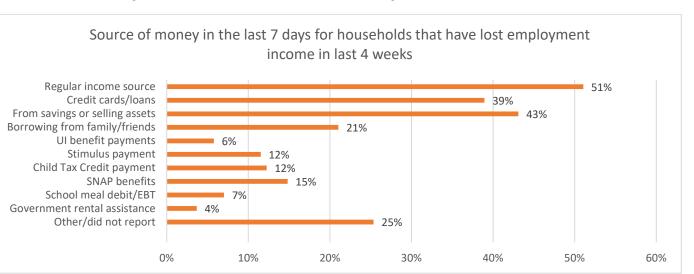


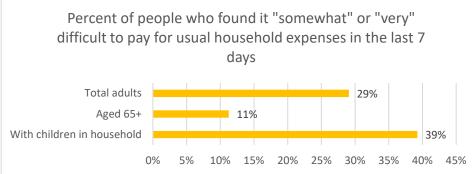
Household Pulse Survey for December 29, 2021 – January 10, 2022

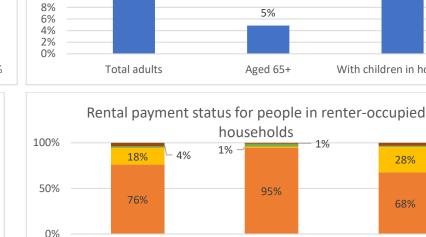
14%

12% 10%

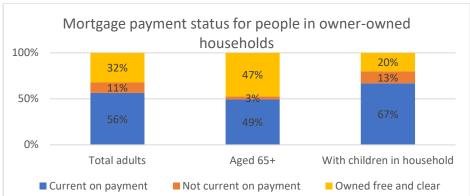








10%





1%

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



12%

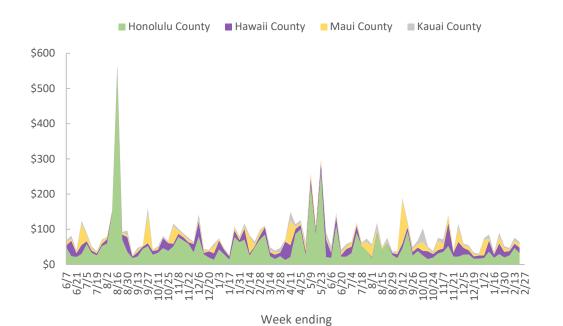
With children in household

3%

Effects on Construction

Total Value of Building Permits, by Week

In millions of dollars



Value of Building Permits, Millions of Dollars,

Week ending February 27

State*: \$64.0 (↓2.0% from 2021)

Honolulu County: \$32.4 (↓33.2% from 2021)

Hawaii County*: \$15.5 (↑343.7% from 2021)

Maui County: \$10.6 (↑93.2% from 2021)

Kauai County: \$5.5 (↓30.1% from 2021)

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

Week ending February 27

State*: \$523.6 (↓12.7% from 2021)

Honolulu County: \$228.6 (↓38.5% from 2021)

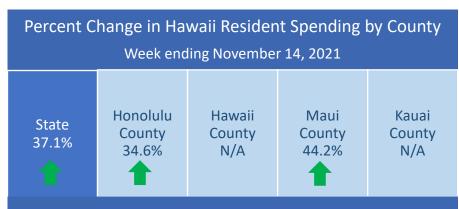
Hawaii County*: \$134.2 (↑19.7% from 2021)

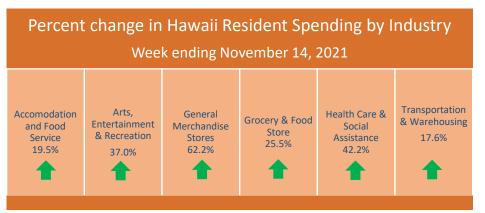
Maui County: \$104.8 (↑29.2% from 2021)

Kauai County: \$56.0 (↑60.1% from 2021)

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 $\underline{\textbf{Economic Tracker}}$

