

economic analysis

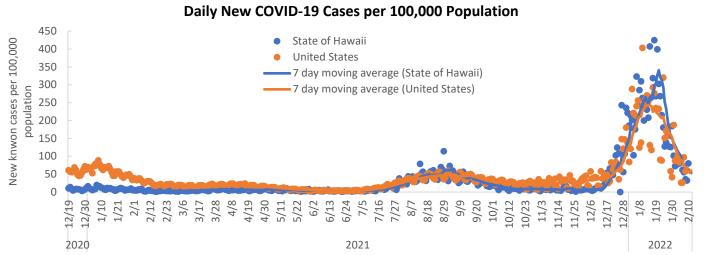
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DBEDT COVID-19 Economic Dashboard

Compiled by the Research & Economic Analysis Division

Issued February 11, 2022

COVID-19 metrics for week ending February 10, 2022



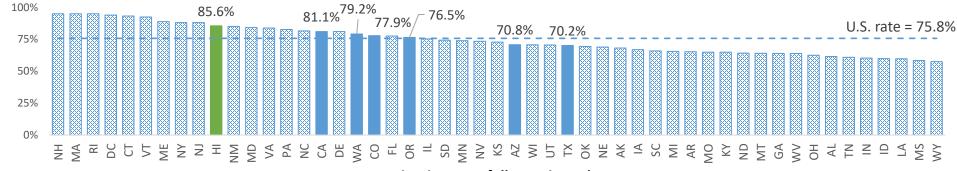
Daily New COVID-19 Cases

7-day average, per 100,000 population

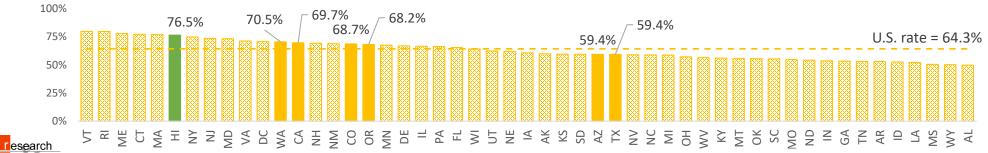
State	Cases	Ranking
United States	57.4	(X)
Hawaii	61.3	22
California	75.1	15
Washington	66.0	19
Texas	56.3	27
Oregon	76.0	14
Arizona	89.3	8
Colorado	48.4	33

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

Vaccination rate, at least one dose

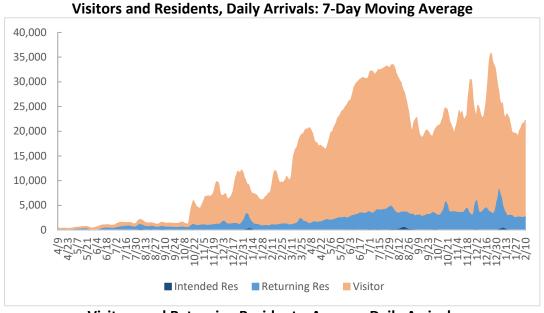


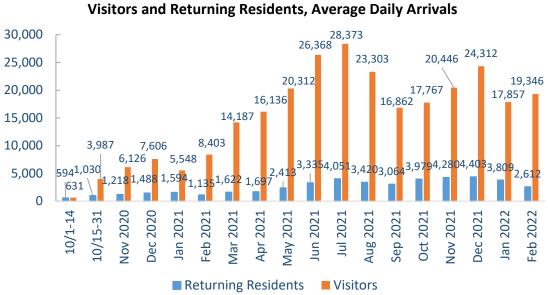
Vaccination rate, fully vaccinated



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 February 10, 2022

State/ County	Returning Residents	Intended Residents	Visitors
State	2,794	102	19,353
Honolulu	2,086	72	9,505
Hawaii	205	14	2,544
Maui	373	12	5,227
Kauai	106	3	2,022
Hilo	24	1	55

Visitors and Residents, Average Daily Arrivals as of February 10, 2022

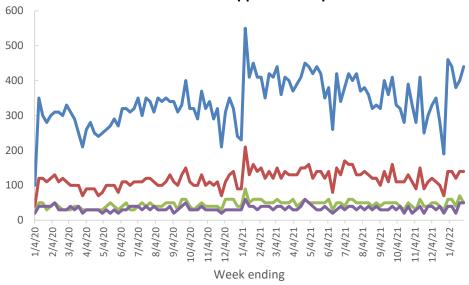
State/ County	Returning Residents	Visitors
State*	2,612	19,346
Honolulu	1,934	9,511
Hawaii	191	2,589
Maui	360	5,173
Kauai	101	2,009
Hilo	27	64

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



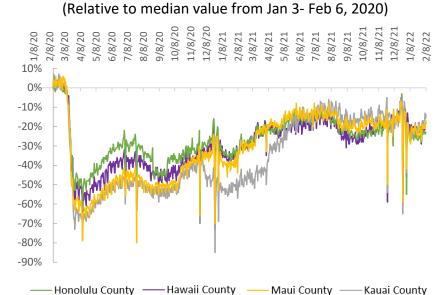
Effects on Businesses

Number of Business Applications* per Week



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

Change in Retail and Recreation Visits



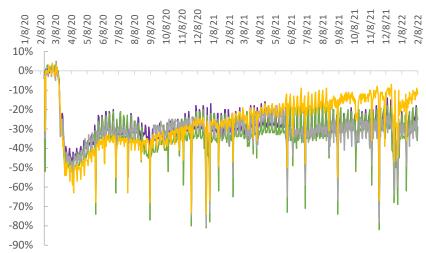
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- Business Applications (BA): The core business applications series that corresponds to a subset of all EIN applications. BA includes all applications for an EIN, except for applications for tax liens, estates, trusts, or certain financial filings, 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

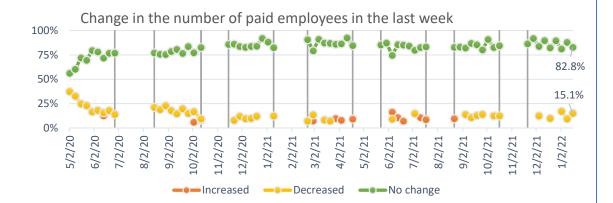
Change in Workplace Visits

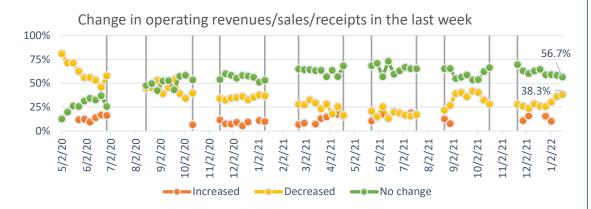
(Relative to median value from Jan 3- Feb 6, 2020)



Source: Google, COVID-19 Mobility Report

Small Business Pulse Survey for week ending January 16, 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



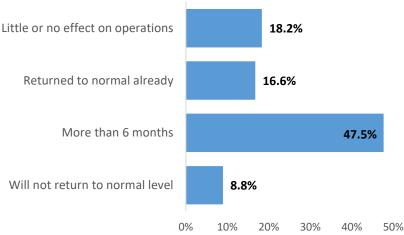
Identify and hire new employees



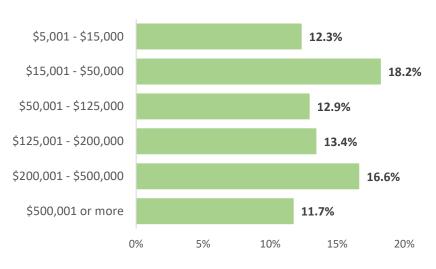
Cancel or postpone a planned capital expenditure

Data do not meet reporting thresholds

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



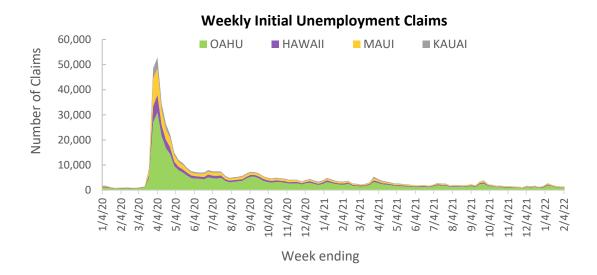
Total operating revenues/sales/receipts in the last month



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



Effects on Workers



Weekly Initial Unemployment Claims

Week ending February 5, 2022

State/ County	Number of Claims	% Change 2021-2022	% Change 2020-2022
State*	1,488	-59.1%	29.5%
Honolulu	1,053	-51.9%	43.1%
Hawaii	165	-68.6%	-2.9%
Maui	176	-65.5%	10.0%
Kauai	68	-68.9%	17.2%

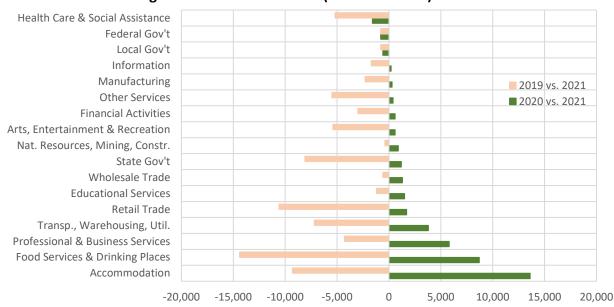
^{*}State total includes agent claims that are filed in Hawaii against another state

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

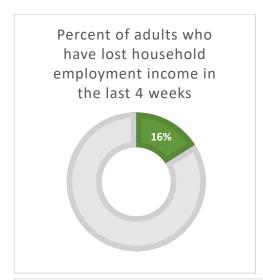


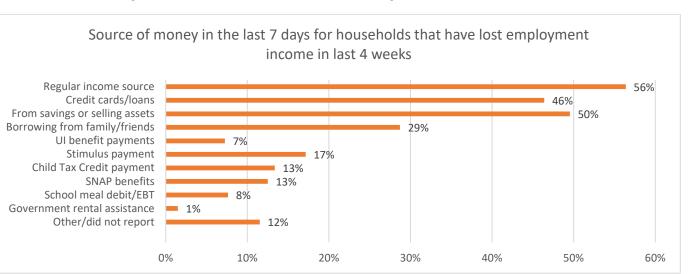
Source: BLS, <u>Local Area Unemployment Statistics</u>

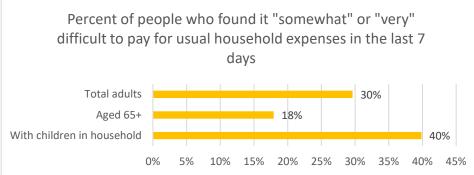
Source: DBEDT-READ, Labor Market Trend Charts

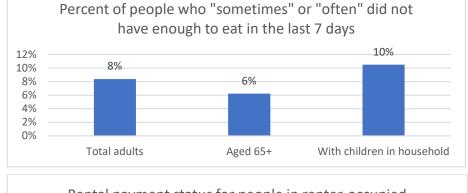


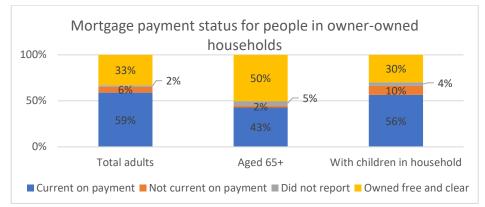
Household Pulse Survey for December 29, 2021 – January 10, 2022

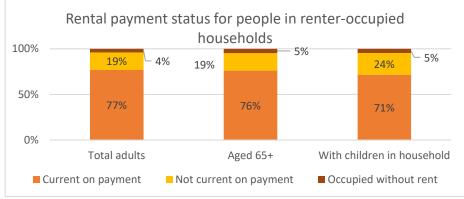










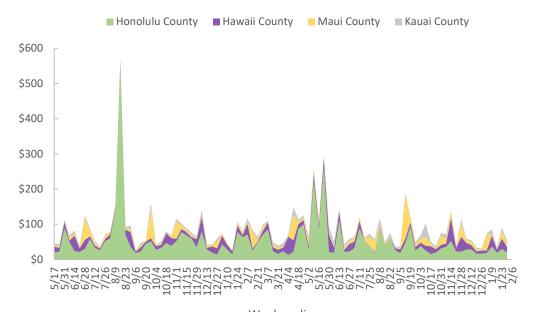




Effects on Construction

Total Value of Building Permits, by Week

In millions of dollars



Value of Building Permits, Millions of Dollars,

Week ending February 6

State*: \$52.3 (↓34.6% from 2021)

Honolulu County: \$19.9 (↓68.8% from 2021)

Hawaii County*: \$16.3 (↑190.2% from 2021)

Maui County: \$9.7 (↑28.1% from 2021)

Kauai County: \$6.4 (↑127.7% from 2021)

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

Week ending February 6

State*: \$336.8 (↑0.4% from 2021)

Honolulu County: \$123.7 (↓45.6% from 2021)

Hawaii County*: \$93.8 (↑31.0% from 2021)

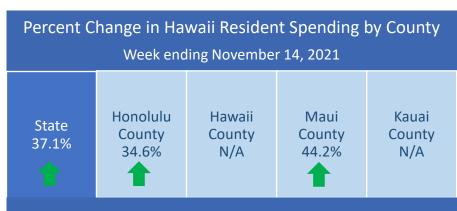
Maui County: \$81.5 (↑235.3% from 2021)

Kauai County: \$37.8 (↑215.0% from 2021)

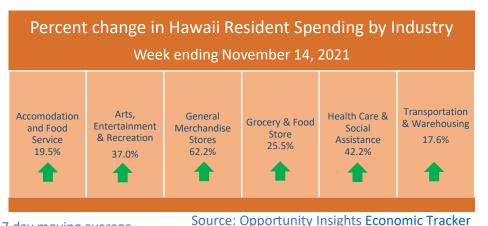
Week ending

Source: County Building Departments

Effects on Consumer Spending



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

bit card spending relative to January 4-31 2020, 7 day moving average