

2020

analysis

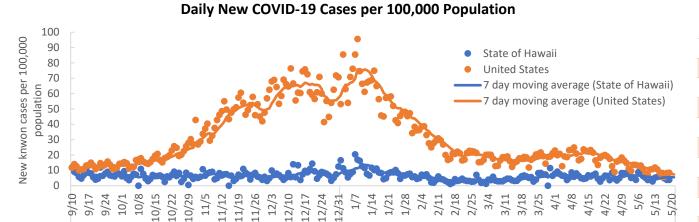
division

DBEDT COVID-19 Economic Dashboard

Compiled by the Research & Economic Analysis Division

Issued May 21, 2021

COVID-19 metrics for week ending May 20



Daily New COVID-19 Cases

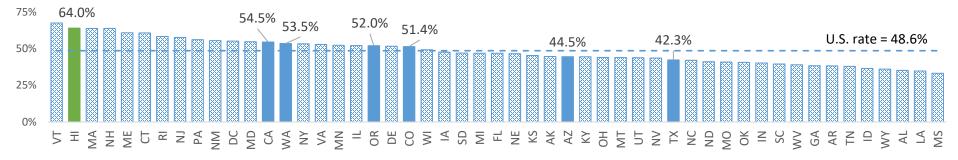
7-day average, per 100,000 population

State	Cases	Ranking
U.S average	8.4	(X)
Hawaii	5.5	44
California	1.3	51
Washington	12.8	9
Texas	6.2	38
Oregon	12.7	10
Arizona	7.7	31
Colorado	18.9	2

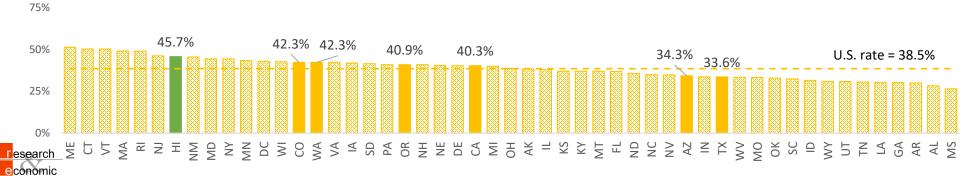
X Not applicable; ranking among the 50 States and D.C.

Vaccination rate, at least one dose

2021



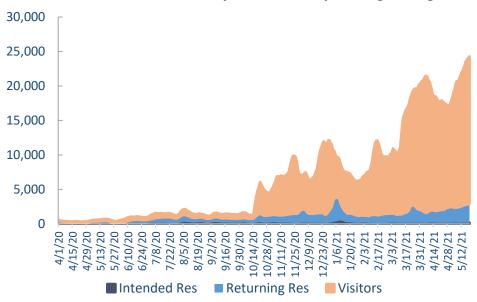
Vaccination rate, fully vaccinated



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 Population</u> <u>Estimates</u>. Vaccination rates for total population.

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 May. 20

State/ County	Returning Residents	Intended Residents	Visitors
State*	2,546	170	21,366
Honolulu	1,886	117	10,342
Hawaii	228	21	2,707
Maui	320	22	6,571
Kauai	89	7	1,701

^{*}State total includes Hilo

Visitors and Residents, Average Daily Arrivals as of May. 20

State/ County	Returning Residents Visitors	
State*	2,320	19,747
Honolulu	1,708	9,517
Hawaii	198	2,485
Maui	309	6,188
Kauai	86	1,516

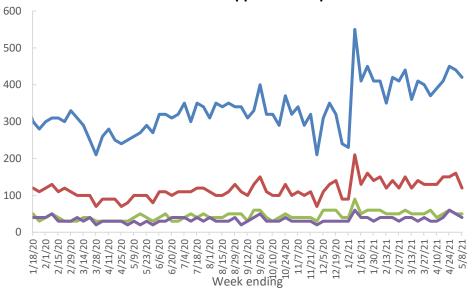
^{*}State total includes Hilo

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



Effects on Businesses

Number of Business Applications* per Week



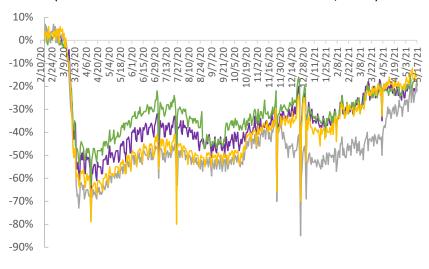
*Business applications can include government, business, non-profit organizations, and proprietors

- 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)



—— Hawaii County —

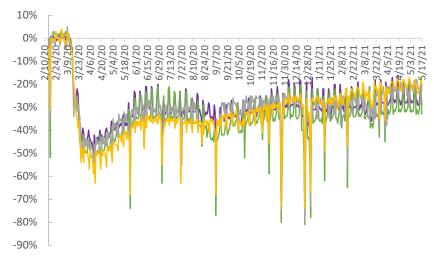
Maui County — Kauai County

Honolulu County

research
economic
analysis
division

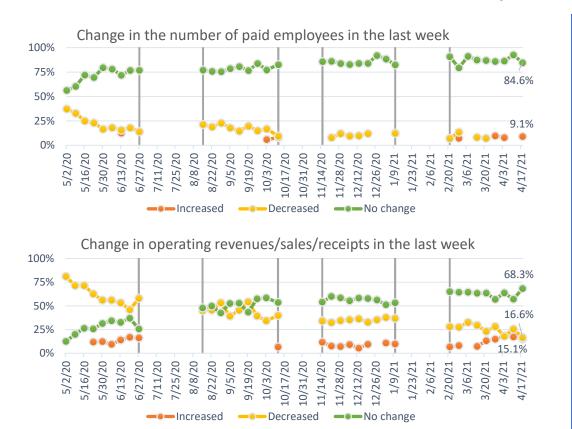
Change in Workplace Visits

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



Source: Google, COVID-19 Mobility Report

Small Business Pulse Survey for week ending April 18



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

Obtain financial assistance or additional capital

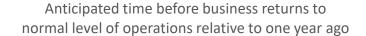


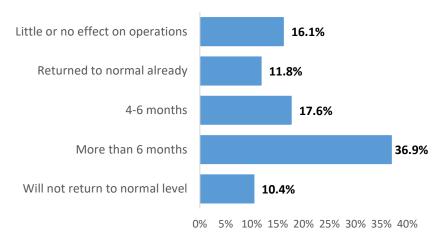
Identify and hire new employees



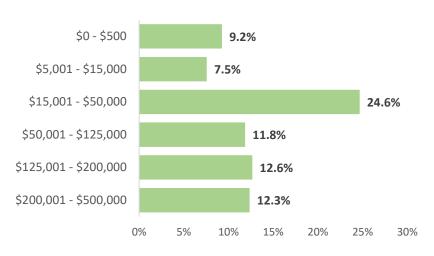
Permanently close this business

Data do not meet reporting thresholds for the week ending April 18, 2021.





Total operating revenues/sales/receipts in the last month

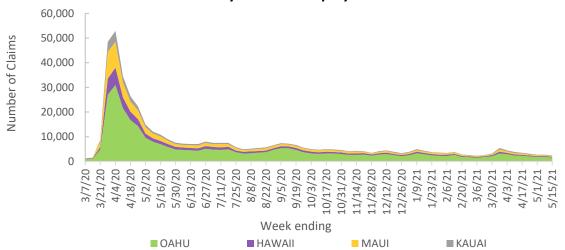


Source: U.S. Census Bureau, Small Business Pulse Survey



Effects on Workers

Weekly Initial Unemployment Claims



Weekly Initial Unemployment Claims

Week ending May 15

State/ County	Number of Claims	% Change 2020-2021	% Change 2019-2021
State*	2,555	-76.7%	103.4%
Honolulu	1,581	-77.5%	93.0%
Hawaii	303	-76.4%	64.7%
Maui	373	-79.1%	115.6%
Kauai	195	-72.4%	236.2%

^{*}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.)

April

U.S. - 6.1% Hawaii - 8.5% (51st) California - 8.3% (50th) Washington - 5.5% (29th)

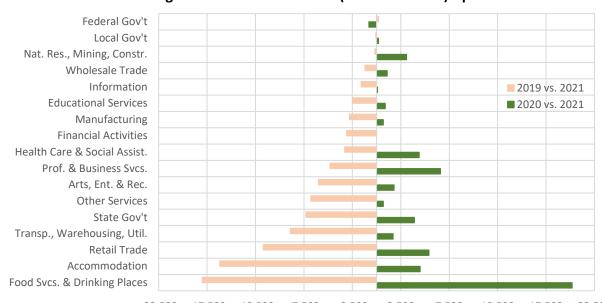
Texas -6.7% (38th)

Oregon -6.0% (31st)

Arizona – 6.7% (38th)

Colorado - 6.4% (35th)

Change in Jobs from Prior Year (Current Month) April



-22,500 -17,500 -12,500 -7,500 -2,500 2,500 7,500 12,500 17,500 22,500

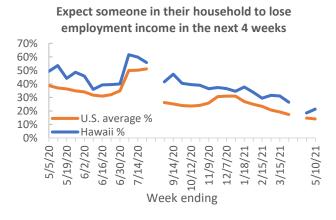
Source: DBEDT-READ, Labor Market Trend Charts

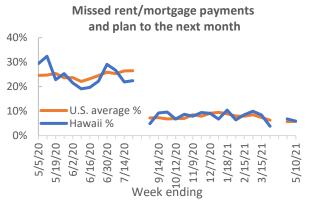
Source: BLS, <u>Local Area Unemployment Statistics</u>

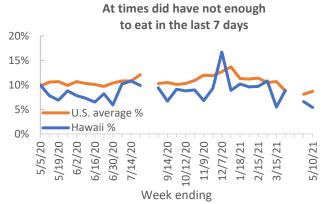


Household Pulse Survey for April 29 – May 10

Percentage of adults who...



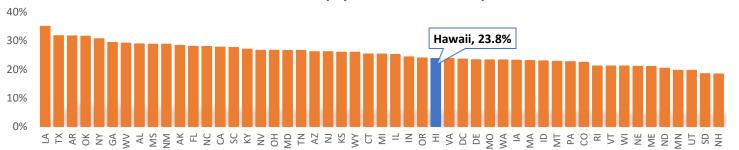




April 29 - May 10
HI Households with
Childcare Disruptions



Find it difficult to pay usual household expenses



April 29 - May 10

HI Households Telework
(due to coronavirus)

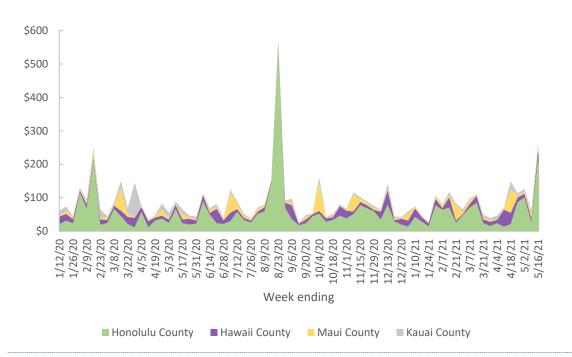




Effects on Construction

Total Value of Building Permits, by Week

In millions of dollars



Value of Building Permits, Millions of Dollars

Week ending May 16

State: \$260.0 (↑295.7% from 2020)

Honolulu County: \$223.8 (↑839.2% from 2020)

Hawaii County: \$21.2 (↑81.5% from 2020)

Maui County: \$11.6 (↓19.3% from 2020)

Kauai County: \$3.4 (↓78.5% from 2020)

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

Week ending May 16

State: \$1,728 (↑3.9% from 2020)

Honolulu County: \$1,062 (↑16.6% from 2020)

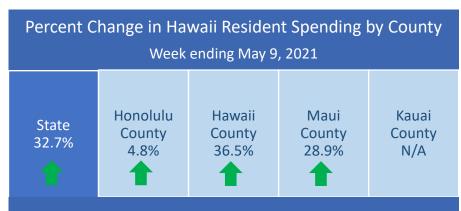
Hawaii County: \$322 (↑19.4% from 2020)

Maui County: \$224 (↑18.8% from 2020)

Kauai County: \$120 (↓59.3% 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>

