DBEDT COVID-19 Economic Dashboard

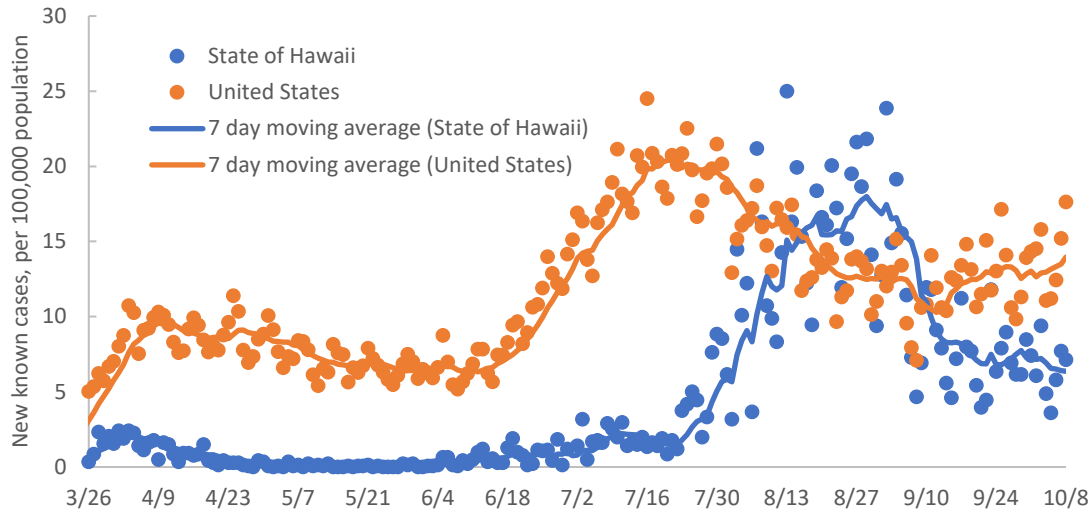Compiled by the Research & Economic Analysis Division

COVID-19 cases for week ending October 8

Daily New COVID-19 Cases per 100,000 Population

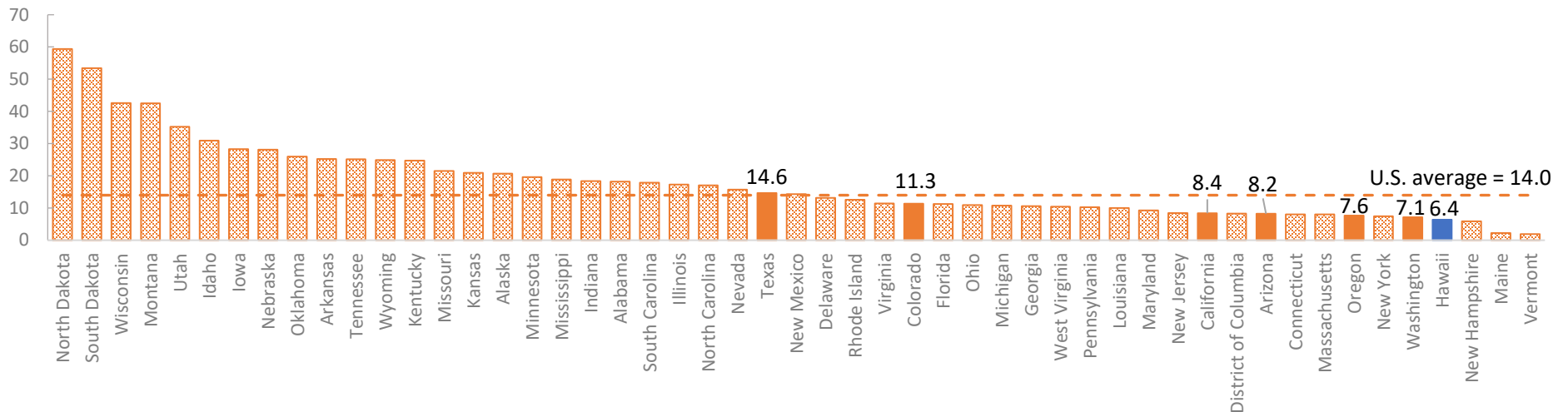### Selected States' Ranking of Daily New COVID-19 Cases

7-day average, per 100,000 population

State	Visitors to Hawaii in 2019	Ranking of daily new COVID-19 cases
California	2,637,893	40
Washington	628,836	47
Texas	336,563	25
Oregon	281,280	45
Arizona	220,549	44
Colorado	205,036	30

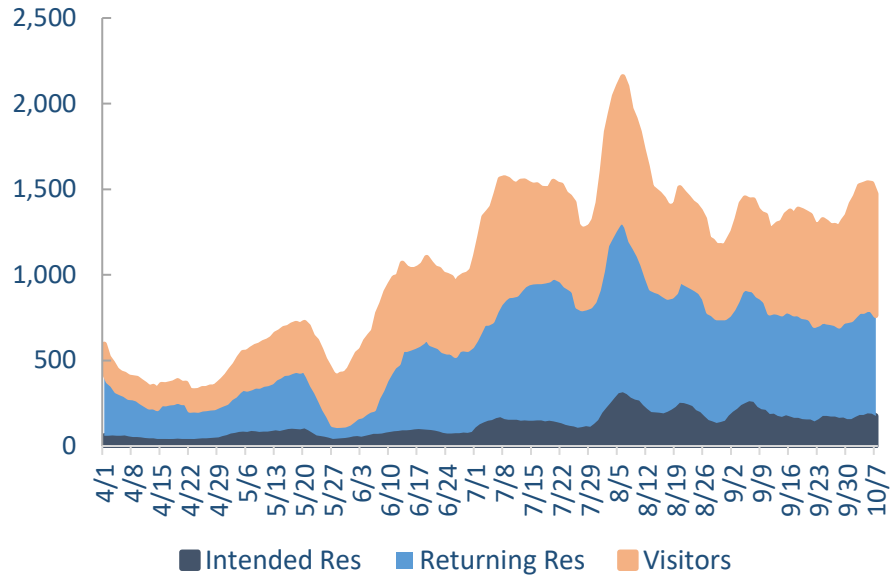Ranking among the 50 States and the District of Columbia, where a ranking of 1 = highest new case count

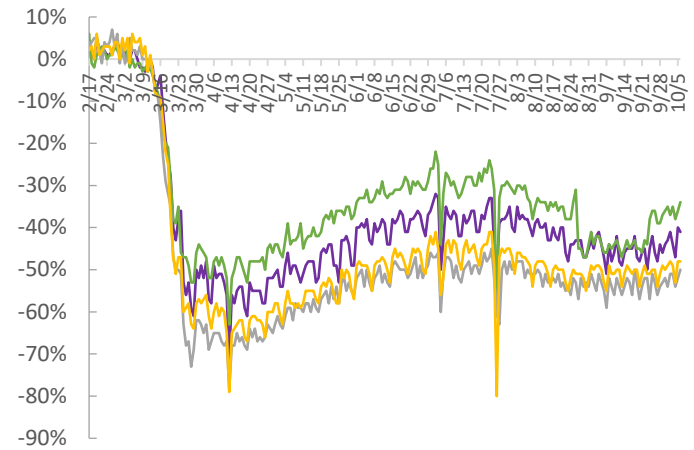### Daily New COVID-19 Cases per 100,000 Population, by State
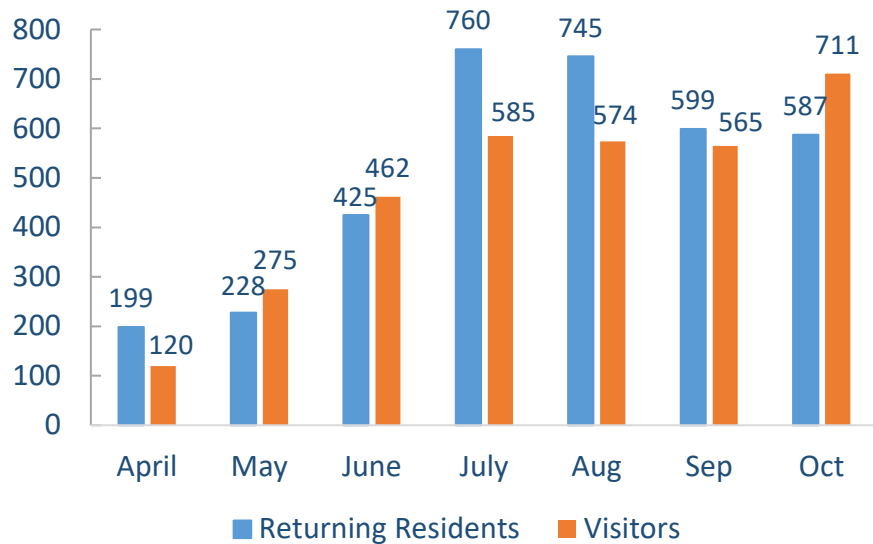
7-day average

Source: USA Facts, US Coronavirus Causes and Deaths

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Mobility: Travel to and within Hawaii

Visitors and Residents, Daily Arrivals: 7-Day Moving Average

Legend: Intended Res, Returning Res, Visitors

Visitors and Returning Residents, Average Daily Arrivals

Month	Returning Residents	Visitors
April	199	120
May	228	275
June	425	462
July	760	585
Aug	745	574
Sep	599	565
Oct	587	711

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

Change in Workplace Visits
(Relative to median value from Jan 3- Feb 6, 2020)
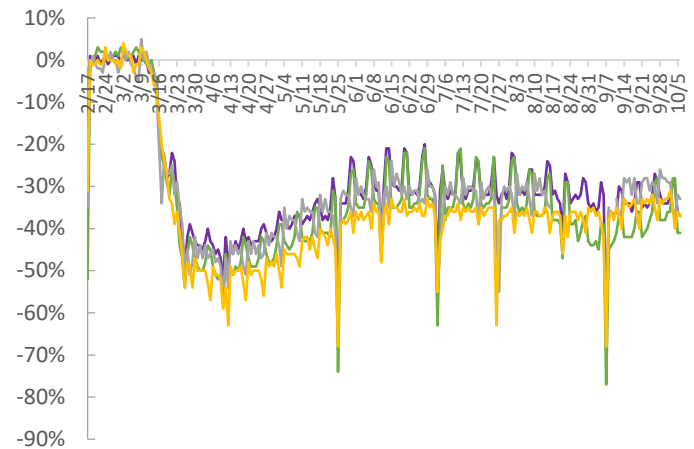
Legend: Honolulu County, Hawaii County, Maui County, Kauai County

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Effects on Businesses

Number of Business Applications* per Week

*Business applications can include government, business, non-profit organizations, and proprietors
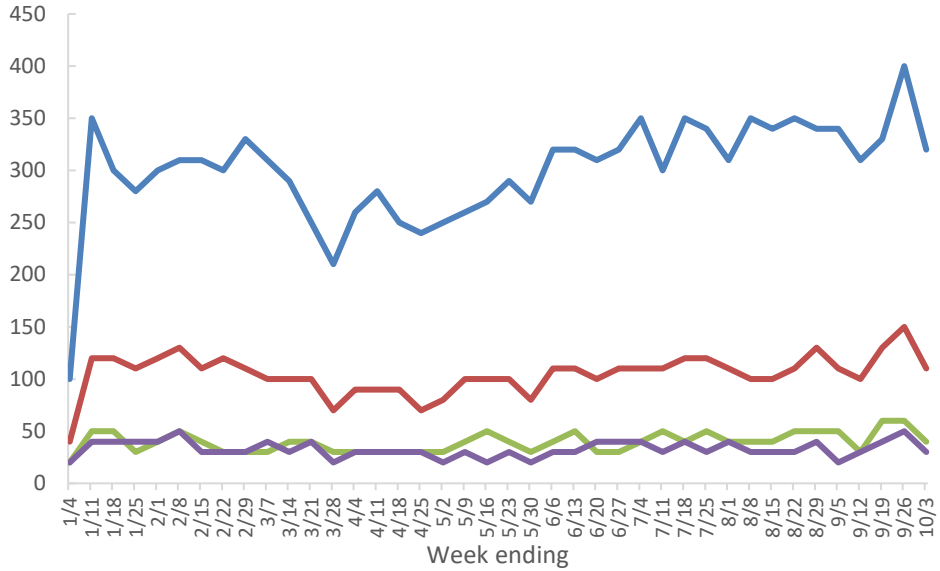
Business Applications (BA): The core business applications series that corresponds to a subset of all EIN applications. BA includes all applications for an EIN, except for applications for tax liens, estates, trusts, or certain financial filings, applications with no state-county geocodes, applications 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
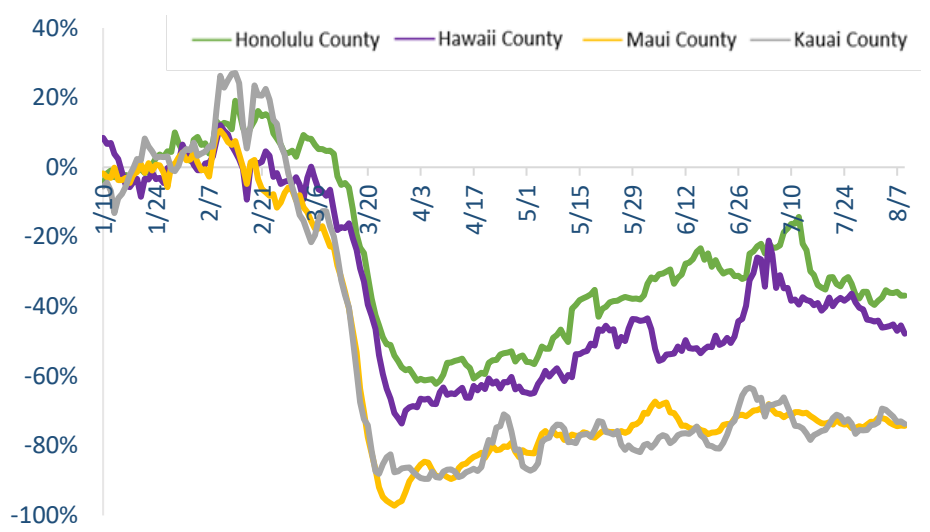
Source: Census Bureau, Business Formation Statistics

Percent Change in Number of Small Businesses in Operation
(Compared to January 2020)
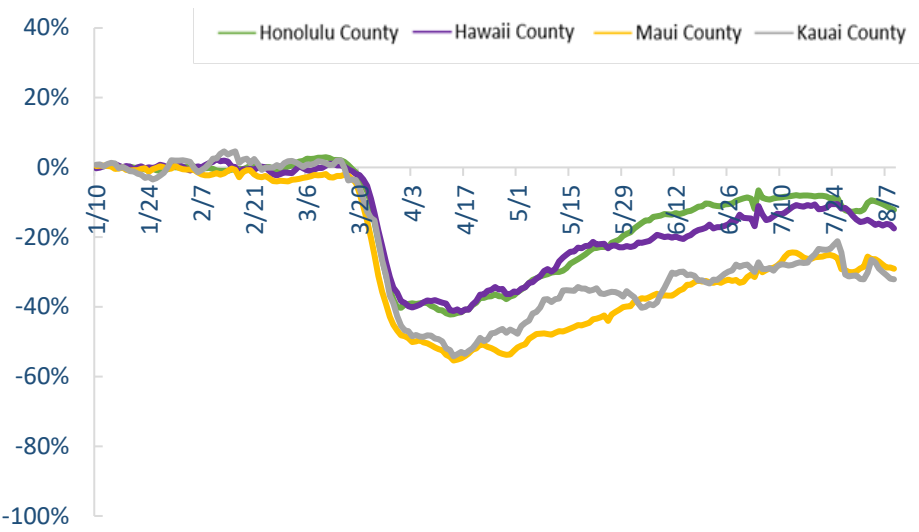
Percent Change in Small Business Revenue
(Compared to January 2020)

Source: Opportunity Insights, Economic Tracker

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Small Business Pulse Survey for week ending October 3

In the week prior...

Employment

8.2% of businesses rehired furloughed or laid off employees

16.8% of businesses decreased their number of paid employees

47.7% of businesses had employees who worked from home

Operations

34.3% of businesses had decreased revenues, sales, or receipts

20.8% of businesses had delays in delivery or shipping to customers
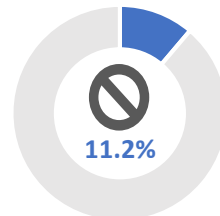
8.4% of businesses had production delays

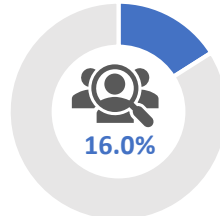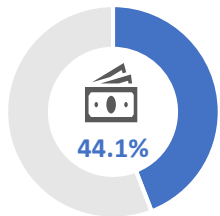## In the next 6 months, do you think this business will need to do any of the following?

Obtain financial assistance or additional capital
44.1%

Identify and hire new employees
16.0%

Permanently close this business
11.2%

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

Little or no effect on operations	12.2%
4-6 months	10.1%
More than 6 months	54.5%
Will not return to normal level	11.7%

Availability of cash on hand, including finanicial assistance

3+ months of operations	23.6%
1-2 months of operations	25.8%
3-4 weeks of operations	12.6%
1-2 weeks of operations	6.7%
No cash remaining for operation	14.1%
Don't know	12.1%

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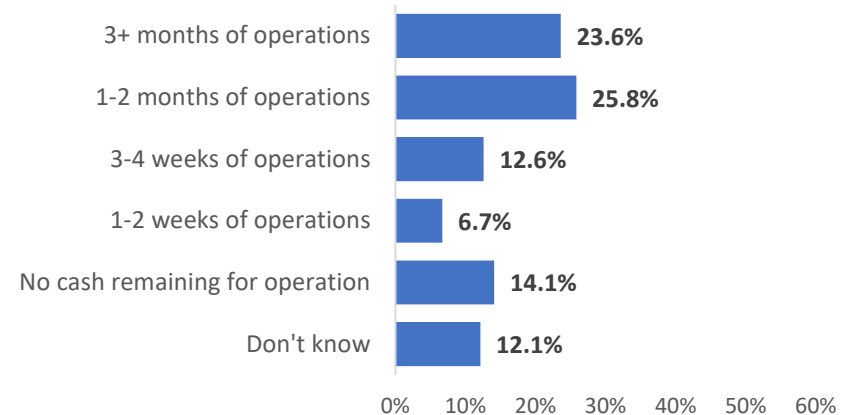
Effects on Workers

Weekly Initial Unemployment Claims
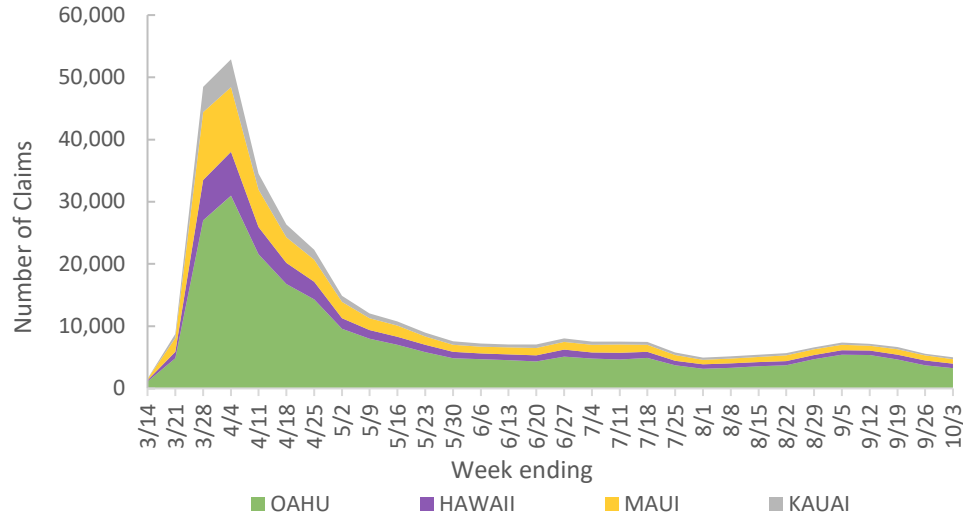
Weekly Initial Unemployment Claims
Week ending October 3

| State/ County	Number of Claims	% Change from 2019
State*	5,114	298.6%
Honolulu	3,255	283.8%
Hawaii	718	301.1%
Maui	734	344.8%
Kauai	290	360.3%

*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. – 8.4%

Hawaii – 12.5% (48th)

California – 11.4% (47th)

Washington – 8.5% (35th)

Texas – 6.8% (21st)

Oregon – 7.7% (32nd)

Arizona – 5.9% (11th)

Colorado – 6.7% (20th)

Source: BLS, Local Area Unemployment Statistics

Change in Jobs from Prior Year (Current Month)
August 2020
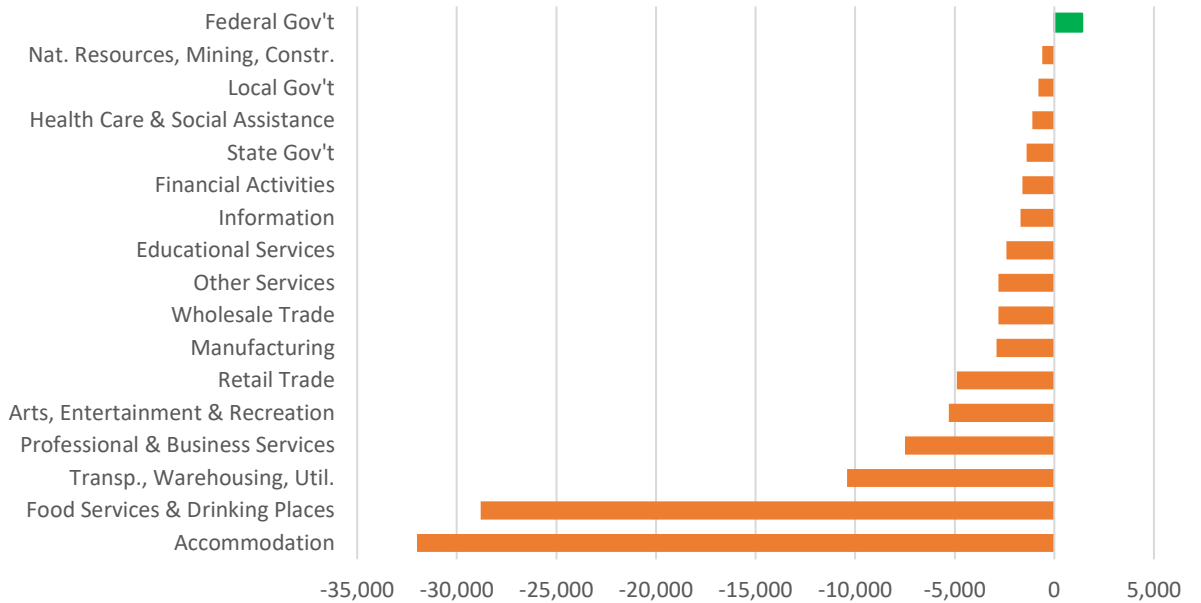
Source: DBEDT-READ, Labor Market Trend Charts

Household Pulse Survey for September 15 – September 28

Percentage of adults who…

Expect someone in their household to lose employment income in the next 4 weeks

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

Missed rent/mortgage payments or plan to in the next month
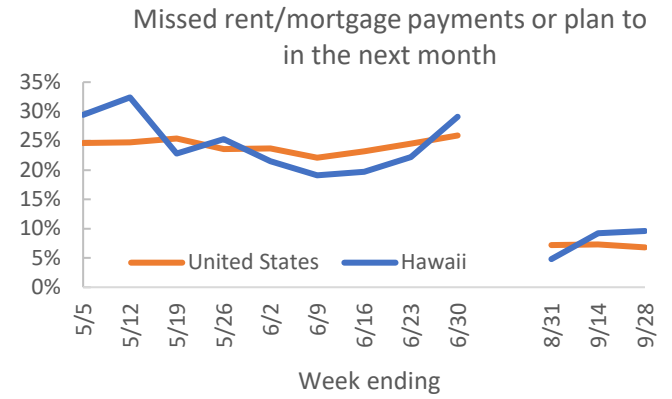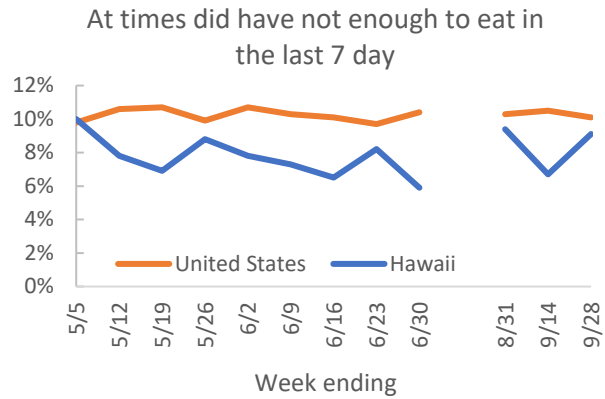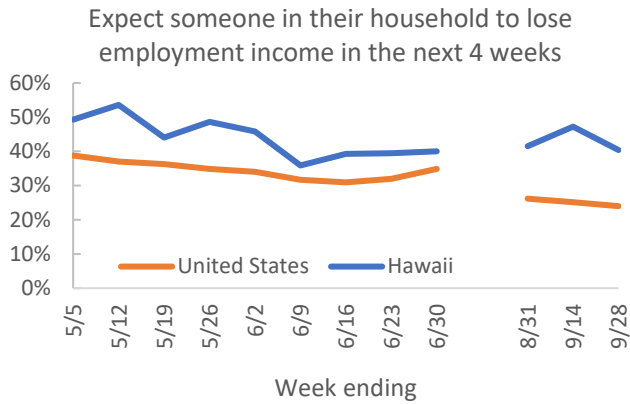
Anticipate eviction or foreclosure in the next two months

Hawaii, 38.6%

States (left to right): WY NC NV WV LA OK ND NM VT MS SC KY MT HI CO IN PA FL VA TX D.C. KS AR GA MD MA AL TN UT IA OR CA AK AZ MI NJ NY OH ID NH NE RI MO IL WA ME WI MN DE CT SD
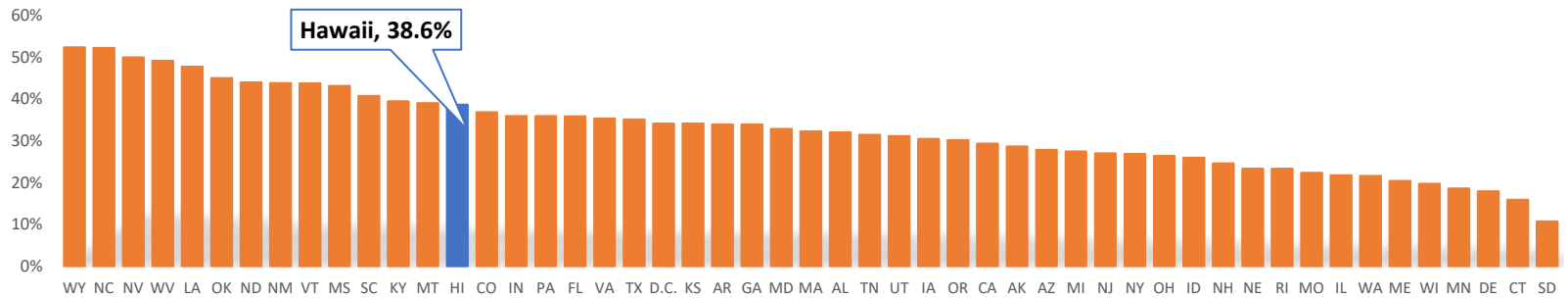
Find it difficult to pay usual household expenses

Hawaii, 37.3%

States (left to right): MS NM LA NV TX HI OK GA AZ SC WV MD CA IL AL AR NJ TN FL RI OH CO KY NY DC ID CT NC AK DE OR VA KS MT MA MI IN MO IA PA SD WA UT ME NE WY ND MN VT NH WI
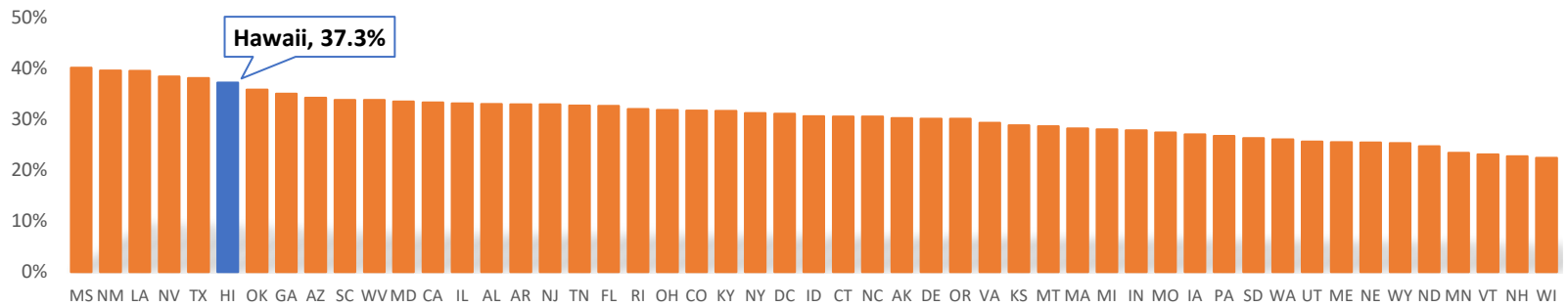
Effects on Construction

Total Value of Building Permits, by Week
In millions of dollars

Week ending

- ■ Honolulu County ■ Hawaii County ■ Maui County ■ Kauai County
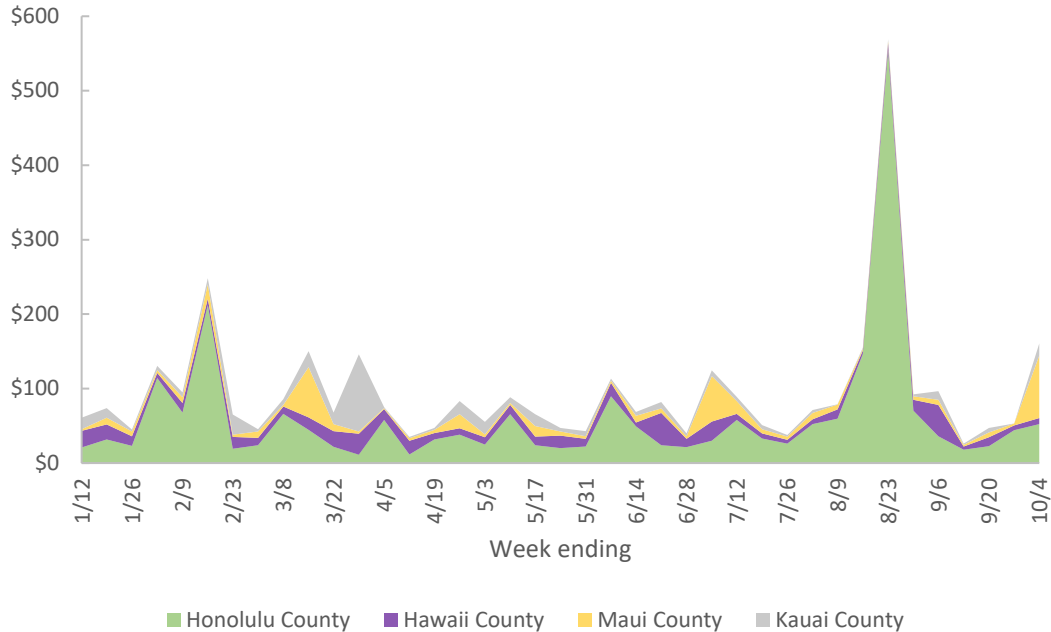
Value of Building Permits, Millions of Dollars
Week ending October 4

State:	$160.6 (↑132.7% from 2019)
Honolulu County:	$52.5 (↑10.7% from 2019)
Hawaii County:	$8.0 (↓45.1% from 2019)
Maui County:	$83.8 (↑3,489.3% from 2019)
Kauai County:	$16.3 (↑247.1% from 2019)

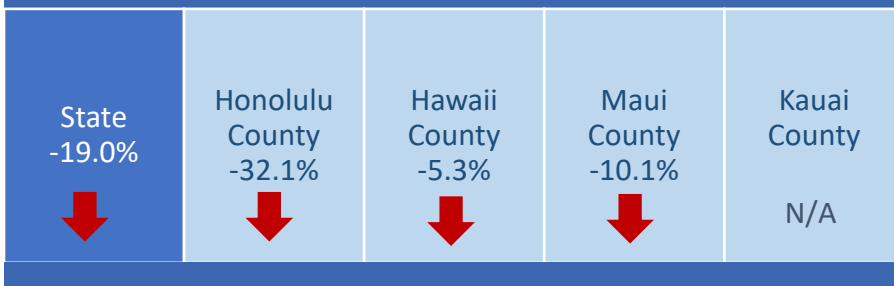## Total Value of Building Permits, Millions of Dollars, Year-to-date
Week ending October 4

State:	$3,709 (↑1.3% from 2019)
Honolulu County:	$2,341 (↓10.5% from 2019)
Hawaii County:	$539 (↑24.3% from 2019)
Maui County:	$435 (↑23.6% from 2019)
Kauai County:	$394 (↑50.7% from 2019)

Source: County Building Departments

Effects on Consumer Spending

Percent Change in Hawaii Resident Spending by County
As of September 27

State -19.0% ↓	Honolulu County -32.1% ↓	Hawaii County -5.3% ↓	Maui County -10.1% ↓	Kauai County N/A

Percent change in Hawaii Resident Spending by Industry
As of September 27

Accomodation and Food Service -44.2% ↓	Arts, Entertainment & Recreation -63.9% ↓	General Merchandise Stores -20.3% ↓	Grocery & Food Store -36.9% ↓	Health Care & Social Assistance -15.3% ↓	Transportation & Warehousing -54.6% ↓

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

Source: Opportunity Insights Economic Tracker

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