COVID-19 metrics for week ending December 22

Daily New COVID-19 Cases per 100,000 Population

- State of Hawaii
- United States
- 7 day moving average (State of Hawaii)
- 7 day moving average (United States)

<table>
<thead>
<tr>
<th>State</th>
<th>Cases</th>
<th>Ranking</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>48.7</td>
<td>(X)</td>
</tr>
<tr>
<td>Hawaii</td>
<td>45.4</td>
<td>24</td>
</tr>
<tr>
<td>California</td>
<td>19.8</td>
<td>46</td>
</tr>
<tr>
<td>Washington</td>
<td>23.5</td>
<td>42</td>
</tr>
<tr>
<td>Texas</td>
<td>26.4</td>
<td>39</td>
</tr>
<tr>
<td>Oregon</td>
<td>19.0</td>
<td>47</td>
</tr>
<tr>
<td>Arizona</td>
<td>41.2</td>
<td>27</td>
</tr>
<tr>
<td>Colorado</td>
<td>34.1</td>
<td>34</td>
</tr>
</tbody>
</table>

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

Vaccination rate, at least one dose

- U.S. rate = 72.7%

Vaccination rate, fully vaccinated

- U.S. rate = 61.7%

Source: Centers for Disease Control and Prevention (CDC). Population per 100,000 is calculated using the U.S. Census Bureau’s 2020 Decennial Census results. 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
7-Day Average as of December 22

<table>
<thead>
<tr>
<th>State/County</th>
<th>Returning Residents</th>
<th>Intended Residents</th>
<th>Visitors</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>3,732</td>
<td>102</td>
<td>30,534</td>
</tr>
<tr>
<td>Honolulu</td>
<td>2,615</td>
<td>64</td>
<td>14,573</td>
</tr>
<tr>
<td>Hawaii</td>
<td>294</td>
<td>14</td>
<td>4,469</td>
</tr>
<tr>
<td>Maui</td>
<td>601</td>
<td>16</td>
<td>8,169</td>
</tr>
<tr>
<td>Kauai</td>
<td>169</td>
<td>6</td>
<td>3,190</td>
</tr>
<tr>
<td>Hilo</td>
<td>53</td>
<td>1</td>
<td>133</td>
</tr>
</tbody>
</table>

Visitors and Returning Residents, Average Daily Arrivals
as of December 22

<table>
<thead>
<tr>
<th>State/County</th>
<th>Returning Residents</th>
<th>Visitors</th>
</tr>
</thead>
<tbody>
<tr>
<td>State*</td>
<td>3,928</td>
<td>23,001</td>
</tr>
<tr>
<td>Honolulu</td>
<td>2,805</td>
<td>11,177</td>
</tr>
<tr>
<td>Hawaii</td>
<td>306</td>
<td>3,192</td>
</tr>
<tr>
<td>Maui</td>
<td>599</td>
<td>6,214</td>
</tr>
<tr>
<td>Kauai</td>
<td>172</td>
<td>2,336</td>
</tr>
<tr>
<td>Hilo</td>
<td>45</td>
<td>82</td>
</tr>
</tbody>
</table>

Source: Hawaii Tourism Authority, Hawai‘i Passenger Arrivals By Air
Effects on Businesses

Number of Business Applications* per Week

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

Source: Census Bureau, Business Formation Statistics

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

Source: Google, COVID-19 Mobility Report

Change in Workplace Visits
(Relative to median value from Jan 3- Feb 6, 2020)
Small Business Pulse Survey for week ending December 19

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

- **Obtain financial assistance or additional capital**: 21.5%
- **Identify and hire new employees**: 13.2%
- **Cancel or postpone a planned capital expenditure**: 12.1%

**Change in the number of paid employees in the last week**

- Increased
- Decreased
- No change

**Change in operating revenues/sales/receipts in the last week**

- Increased
- Decreased
- No change

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

- Little or no effect on operations: 12.9%
- Returned to normal already: 24.7%
- More than 6 months: 44.1%

**Total operating revenues/sales/receipts in the last month**

- $15,001 - $50,000: 22.7%
- $50,001 - $125,000: 18.4%
- $200,001 - $500,000: 18.4%
- $500,001 or more: 11.6%

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

Weekly Initial Unemployment Claims

<table>
<thead>
<tr>
<th>State/County</th>
<th>Number of Claims</th>
<th>% Change 2020-2021</th>
<th>% Change 2019-2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>State*</td>
<td>1,868</td>
<td>-53.5%</td>
<td>66.6%</td>
</tr>
<tr>
<td>Honolulu</td>
<td>1,301</td>
<td>-48.5%</td>
<td>79.9%</td>
</tr>
<tr>
<td>Hawaii</td>
<td>173</td>
<td>-63.7%</td>
<td>13.8%</td>
</tr>
<tr>
<td>Maui</td>
<td>245</td>
<td>-50.1%</td>
<td>70.1%</td>
</tr>
<tr>
<td>Kauai</td>
<td>113</td>
<td>-68.5%</td>
<td>46.8%</td>
</tr>
</tbody>
</table>

*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.)
November

U.S. – 4.2%
Hawaii – 6.0% (43rd)
California – 6.9% (51st)
Washington – 4.7% (28th)
Texas – 5.2% (37th)
Oregon – 4.2% (26th)
Arizona – 4.7% (28th)
Colorado – 5.1% (33rd)

Source: BLS, Local Area Unemployment Statistics

Change in Jobs from Prior Year (Current Month) November

Source: DBEDT-READ, Labor Market Trend Charts
Household Pulse Survey for December 1 - 13

Percent of adults who have lost household employment income in the last 4 weeks: 19%

Source of money in the last 7 days for households that have lost employment income in the last 4 weeks:
- Regular income source: 66%
- Credit cards/loans: 48%
- From savings or selling assets: 50%
- Borrowing from family/friends: 27%
- UI benefit payments: 13%
- Stimulus payment: 24%
- Child Tax Credit payment: 13%
- SNAP benefits: 19%
- School meal debit/EBT: 14%
- Government rental assistance: 8%
- Other/did not report: 4%

Source of money in the last 7 days for households that have lost employment income in the last 4 weeks:
- Total adults: 31%
- Aged 65+: 20%
- With children in household: 34%

Percent of people who found it "somewhat" or "very" difficult to pay for usual household expenses in the last 7 days:
- Total adults: 6%
- Aged 65+: 5%
- With children in household: 5%

Percent of people who "sometimes" or "often" did not have enough to eat in the last 7 days:
- Total adults: 56%
- Aged 65+: 40%
- With children in household: 71%

Mortgage payment status for people in owner-owned households:
- Current on payment: 42% 59% 25%
- Not current on payment: 2% 40% 71%
- Owned free and clear: 56% 1% 3%

Rental payment status for people in renter-occupied households:
- Current on payment: 1% 2% 1%
- Not current on payment: 10% 84% 3%
- Did not report: 1% 3% 2%
- Occupied without rent: 91% 91% 91%

Source: U.S. Census Bureau, Household Pulse Survey
**Effects on Construction**

### Total Value of Building Permits, by Week

In millions of dollars

- **Honolulu County**: $54.8 (↑25.1% from 2020)
- **Hawaii County**: $28.5 (↑0.1% from 2020)
- **Maui County**: $12.2 (↑171.1% from 2020)
- **Kauai County**: $10.1 (↑68.3% from 2020)

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

Week ending December 19

- **State**: $4,395 (↓4.1% from 2020)
- **Honolulu County**: $2,561 (↓11.3% from 2020)
- **Hawaii County**: $801 (↑13.0% from 2020)
- **Maui County**: $680 (↑27.3% from 2020)
- **Kauai County**: $353 (↓22.3% from 2020)

Source: County Building Departments

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**Effects on Consumer Spending**

### Percent Change in Hawaii Resident Spending by County

Week ending November 14, 2021

- **State**: 37.1%
- **Honolulu County**: 34.6%
- **Hawaii County**: N/A
- **Maui County**: 44.2%
- **Kauai County**: N/A

### Percent change in Hawaii Resident Spending by Industry

Week ending November 14, 2021

- **Accomodation and Food Service**: 19.5%
- **Arts, Entertainment & Recreation**: 37.0%
- **General Merchandise Stores**: 62.2%
- **Grocery & Food Store**: 25.5%
- **Health Care & Social Assistance**: 42.2%
- **Transportation & Warehousing**: 17.6%

Source: Opportunity Insights Economic Tracker

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