Beyond Recovery: Reopening Hawai‘i

A strategy to reopen and reshape Hawai‘i’s economy

May 18, 2020
Safe Practices, Safe Results

- **40 + days** of downward trajectory in new cases

- **90% total cases** recovered, and hospitals have significant surge capacity

- Hawai‘i has the **lowest fatality rate** in the country and one of the lowest case rates per capita of transmission

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**Wash your hands with soap and water for 20 seconds**

**Stay home when sick**

**Shaka not handshake**

**Physical distancing**

**Wear a face covering and physical distance more than 6 feet**

For more information about State Department of Health Reopening Hawai‘i Safe Practices, see slide 20
Living with COVID-19

One (or more) of these outcomes will occur while we learn to live safely with COVID-19

- Treatments and disease containment methods increase survivability and decrease pressure on hospitals
- Hawaiʻi population develops natural “herd immunity” to COVID-19
- A vaccine is developed, and the population is immunized to a sufficient level (>60%) to confer “herd immunity”
Now, we need to continue supporting our people and our economy

~220,000 estimated unemployed

60% increase in foodbank demand

72% lower small business revenue over January 2020

Many local farmers have lost their customers, their cash flow, and had to lay off workers. Some are in danger of shutting down, shutting down forever.

Local Business

We have expenses...and no income! And no idea when sales will return to normal. We don’t know what to do.

May 18, 2020
Creating a Stronger and More Resilient Hawai‘i, Beyond Recovery

- Save lives, prevent suffering
- Empower individuals with Safe Practices
- Reopen and reshape Hawaii’s economy
State Roadmap to Recovery and Resilience

**Healing Hawai‘i**
Phase 1: Stabilization

**Kamaʻāina Economy**
Phase 2: Reopening

**Renew & Rebuild**
Phase 3: Long-term Recovery

**Stronger Hawaiʻi**
Phase 4: Resilience

**Impact Levels** informed by health, economic, and community-based indicators

STAY AT HOME (Major Disruption)
SAFER AT HOME (Moderate Disruption)
ACT WITH CARE (Minor Disruption)
RECOVERY (Minimal Disruption)
NEW NORMAL (No Disruption)

(Impact level may vary by County. Phase durations not to scale.)
How We Move to the Next Impact Level

Moving forward

• **Minimum of 14 days** of observation between decision points before moving to the next impact level

• Decisions to be made by Governor and Mayors, informed by subject matter experts

• **Proactive prevention practices** such as hand-washing, face coverings, and physical distancing **greatly reduce the spread of COVID-19** and other diseases

Option to move back

• Depending on **health, economic, and community-based indicators**, the Governor and Mayors may consider stricter response measures

May 18, 2020

(Impact level may vary by County)
State Estimated Timeline for Reopening

(Strategy will be implemented by County and is subject to change)

• **March 26 – May 6**: Stay at home, work from home

• **May 7 – 15**: Reopened agriculture (non-food), auto dealerships, car washes, pet grooming services, observatories and support facilities, retail and repair services, and shopping malls

• **June**: Reopen indoor gathering places, indoor exercise facilities, museums, theaters, personal services, and restaurants for dining-in

• **To be determined**: Reopen large venues, bars, clubs

In all cases, businesses and operations must follow applicable CDC, industry and regulatory guidelines related to COVID-19 prior to opening.
State Reopening Strategy for Businesses and Operations
(Strategy will be implemented by County and is subject to change)

<table>
<thead>
<tr>
<th>BUSINESSES &amp; OPERATIONS</th>
<th>STAY AT HOME (Major Disruption)</th>
<th>SAFER AT HOME (Moderate Disruption)</th>
<th>ACT WITH CARE (Minor Disruption)</th>
<th>RECOVERY (Minimal Disruption)</th>
<th>NEW NORMAL (No Disruption)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accommodations</td>
<td>•</td>
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<tr>
<td>Agriculture, non-food</td>
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<tr>
<td>Auto dealerships, car washes</td>
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<tr>
<td>Childcare</td>
<td>•</td>
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<tr>
<td>Education facilities (K-12, higher)</td>
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<td>•</td>
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<tr>
<td>Healthcare, social assistance, government</td>
<td>•</td>
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<tr>
<td>Indoor gathering places, including places of worship</td>
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<tr>
<td>Indoor exercise facilities, including gyms and fitness centers</td>
<td>×</td>
<td>×</td>
<td>•</td>
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<td>•</td>
</tr>
<tr>
<td>Large venues, bars, clubs</td>
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<td>•</td>
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<tr>
<td>Manufacturing, construction</td>
<td>•</td>
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<td>•</td>
<td>•</td>
<td>•</td>
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<tr>
<td>Museums, theaters</td>
<td>×</td>
<td>×</td>
<td>•</td>
<td>•</td>
<td>•</td>
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<tr>
<td>Office settings</td>
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<tr>
<td>Outdoor spaces</td>
<td>•</td>
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<tr>
<td>Personal services</td>
<td>×</td>
<td>×</td>
<td>×</td>
<td>•</td>
<td>•</td>
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<tr>
<td>Restaurants</td>
<td>•</td>
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<td>•</td>
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<tr>
<td>Retail &amp; Repair</td>
<td>•</td>
<td>•</td>
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<td>•</td>
<td>•</td>
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<tr>
<td>Shopping malls</td>
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</tr>
</tbody>
</table>

In all cases, businesses and operations must follow applicable CDC, industry and regulatory guidelines related to COVID-19 prior to opening.

- **Closed**: Essential only with physical distancing and Safe Practices
- **Open with physical distancing and Safe Practices**
- **Open with adjusted Safe Practices**
- **Fully open with adjusted Safe Practices**

May 18, 2020
**Impacts to Daily Life from Stabilization to Resilience**

*(Impact level may vary by County)*

<table>
<thead>
<tr>
<th>Impact to Daily Life</th>
<th>STAY AT HOME (Major Disruption)</th>
<th>SAFER AT HOME (Moderate Disruption)</th>
<th>ACT WITH CARE (Minor Disruption)</th>
<th>RECOVERY (Minimal Disruption)</th>
<th>NEW NORMAL (No Disruption)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Face Coverings</strong></td>
<td>Follow recommended Safe Practices</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Stay at Home</strong></td>
<td>Stay at home except for essential activities</td>
<td>High-risk populations* and kūpuna recommended to stay at home</td>
<td></td>
<td>High-risk populations and kūpuna exercise caution when in public</td>
<td></td>
</tr>
<tr>
<td><strong>Gatherings</strong></td>
<td>No gatherings</td>
<td>No gatherings over 10 and maintain &gt;6ft physical distance</td>
<td>Gatherings up to 50 and maintain &gt;6ft physical distance</td>
<td>Maintain &gt;6ft physical distance</td>
<td></td>
</tr>
</tbody>
</table>

*High-risk populations are currently defined by CDC as: persons 65 years of age and older; people of all ages with underlying medical conditions (particularly not well controlled), including people with chronic lung disease or moderate to severe asthma, people who have serious heart conditions, people who are immunocompromised, people with severe obesity, people with diabetes, people with chronic kidney disease undergoing dialysis, and people with liver disease; people who live in a nursing home or long-term care facility.*
Impact Level: Stay at Home
(May vary by County)

**STAY AT HOME**
(Major Disruption)

**SAFER AT HOME**
(Moderate Disruption)

**ACT WITH CARE**
(Minor Disruption)

**RECOVERY**
(Minimal Disruption)

**NEW NORMAL**
(No Disruption)

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**Health Description**

- Cases surging and/or increasing
- Risk of insufficient testing, hospital capacity, and/or contact tracing

**What this means for the people of Hawai‘i**

- Essential businesses open
- "Stay at Home" for all non-essential workers
- Mandatory 14-day quarantine for out-of-state and interisland travelers

**What other states are doing**

- 42 states + D.C. and Puerto Rico issued Stay at Home order in March 2020
Impact Level: Safer at Home
(May vary by County)

<table>
<thead>
<tr>
<th>STAY AT HOME</th>
<th>SAFER AT HOME</th>
<th>ACT WITH CARE</th>
<th>RECOVERY</th>
<th>NEW NORMAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Major Disruption)</td>
<td>(Moderate Disruption)</td>
<td>(Minor Disruption)</td>
<td>(Minimal Disruption)</td>
<td>(No Disruption)</td>
</tr>
</tbody>
</table>

Health Description
- New cases occur, but overall trend decreasing
- Near maximum capacity for testing, hospital capacity, and/or contact tracing

What this means for the people of Hawai‘i
- Low-risk businesses and operations allowed to reopen with CDC guidelines and industry standards related to COVID-19
- Transition from "Stay at Home" to "Act with Care" where high-risk populations and kūpuna advised to continue staying home

What other states are doing
- 41 states have partially reopened or plan to reopen soon, as of May 2020

May 18, 2020
## Impact Level: Act with Care

*(May vary by County)*

<table>
<thead>
<tr>
<th>STAY AT HOME (Major Disruption)</th>
<th>SAFER AT HOME (Moderate Disruption)</th>
<th>ACT WITH CARE (Minor Disruption)</th>
<th>RECOVERY (Minimal Disruption)</th>
<th>NEW NORMAL (No Disruption)</th>
</tr>
</thead>
</table>

### Health Description
- New cases and/or clusters are manageable within system capacity
- Improved capacity utilization for testing, hospitals, contact tracing

### What this means for the people of Hawai‘i
- **Start** with reopening of medium-risk businesses and operations, **then move** to high-risk businesses and operations based on indicators
- High-risk populations and kūpuna should continue to stay at home when possible

### What other states are doing
- When cases are "clearly declining," several states plan to open higher-risk businesses, with continued telework where possible

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May 18, 2020
Impact Level: Recovery
(May vary by County)

<table>
<thead>
<tr>
<th>STAY AT HOME (Major Disruption)</th>
<th>SAFER AT HOME (Moderate Disruption)</th>
<th>ACT WITH CARE (Minor Disruption)</th>
<th>RECOVERY (Minimal Disruption)</th>
<th>NEW NORMAL (No Disruption)</th>
</tr>
</thead>
</table>

**Health Description**

- New cases indicate sporadic activity
- Optimized capacity utilization for testing, hospitals, contact tracing

**What this means for the people of Hawai‘i**

- Highest-risk businesses and operations can reopen
- High-risk populations and kūpuna continue to stay at home when possible

**What other states are doing**

- Most states plan for highest-risk business to reopen when testing and hospital capacity allows for control of disease clusters

May 18, 2020
### Impact Level: New Normal

(May vary by County)

<table>
<thead>
<tr>
<th>STAY AT HOME</th>
<th>SAFER AT HOME</th>
<th>ACT WITH CARE</th>
<th>RECOVERY</th>
<th>NEW NORMAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Major Disruption)</td>
<td>(Moderate Disruption)</td>
<td>(Minor Disruption)</td>
<td>(Minimal Disruption)</td>
<td>(No Disruption)</td>
</tr>
</tbody>
</table>

#### Health Description

- Treatment and/or natural "herd immunity" and/or vaccine

#### What this means for the people of Hawai‘i

- Large social gatherings without limitation
- High-risk populations and kūpuna exercise caution when in public

#### What other states are doing

- Most states have articulated that "new normal" will be possible when outcomes are met such as: treatment and/or natural "herd immunity" and/or vaccine

May 18, 2020
Public Health Pillars to Ensure Community Safety

**Prevention**
- Safe Practices
- Stay at Home
- Traveler quarantine
- Vaccines

**Detection**
- Safe Practices
- Disease surveillance
- Testing
- Diagnosis
- Disease reporting

**Containment**
- Safe Practices
- Investigate, isolate and monitor cases
- Trace, quarantine, monitor and test close contacts

**Treatment**
- Safe Practices
- Clinical care
- Treatments
- Symptom management
- Convalescence & rehabilitation
- Life support
Next steps to ensure the safe reopening of Hawaiʻi

- Participate in community dialogue to discover ways for businesses to operate safely, while renewing consumer confidence
- Monitor public health metrics to inform decision making that ensures the safety of the people of Hawaiʻi
- Identify and accomplish real-time priorities toward Hawaiʻi’s resilient future

May 18, 2020
Partnerships

Hawaiʻi Emergency Management Agency

Hawaiʻi Office of Planning

Hawaiʻi Department of Health

Hawaiʻi Office of Homeland Security

Hawaiʻi National Guard

Hawaiʻi Department of Business, Economic Development and Tourism

Hawaiʻi COVID-19 Public Health Recovery Task Force

Economic and Community Recovery Navigator

with State & County Policy Leaders, FEMA Hawaiʻi Long-term Recovery Office, and Private Sector Stakeholders
State of Hawaiʻi COVID-19 Resources:

State Department of Health COVID-19 Website
Please visit hawaiicovid19.com

State Department of Labor COVID-19 Website
Please visit labor.hawaii.gov/covid-19-labor-faqs

State Department of Human Services COVID-19 Website
Please visit humanservices.hawaii.gov/

State Department of Transportation - Airports COVID-19 Website
Please visit hdot.hawaii.gov/coronavirus

Economic and Community Navigator Website
Please visit recoverynavigator.hawaii.gov

FEMA Public Assistance (PA) Program via HI-EMA Website
Please visit dod.hawaii.gov/hiema/rpa-covid-19/

For Questions about COVID-19 Exemptions
Email CovidExemption@Hawaii.gov

To Volunteer Ideas or Resources to Assist in the Response Effort
Email CovidKokua@Hawaii.gov

Mahalo!

May 18, 2020
# State Department of Health
## Reopening Hawai‘i Safe Practices

<table>
<thead>
<tr>
<th>ACTION</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hand Hygiene</td>
<td>Hand washing and/or 60% hand sanitizer facilities available in work and public settings for use by employees and the public</td>
</tr>
<tr>
<td>Home if Ill</td>
<td>Stay home if ill (except to seek care—call first)</td>
</tr>
<tr>
<td>Face Covering</td>
<td>Cloth face coverings worn at all times by employees and public when outside the home (except solo exercising), including when in transit other than personal vehicle</td>
</tr>
<tr>
<td>Surface Cleaning</td>
<td>Regular cleaning/disinfection of surfaces and objects touched by the public and employees</td>
</tr>
<tr>
<td>Physical Distance</td>
<td>Maintain 6 feet distance between ALL individuals to the fullest extent possible</td>
</tr>
<tr>
<td>Protect High Risk</td>
<td>Limited in-person visits to nursing homes, hospitals, congregate facilities. Those at higher risk for severe illness advised to minimize time and activities outside the household.</td>
</tr>
<tr>
<td>Isolation</td>
<td>Isolation of cases either in home or in facility, under DOH monitoring &amp; direction</td>
</tr>
<tr>
<td>Quarantine</td>
<td>Quarantine of contacts of cases either in home or facility, under DOH monitoring &amp; direction</td>
</tr>
</tbody>
</table>

The guidelines serve as a baseline for safe practices. Industry-specific higher standards of safety and protection, such as those issued by OSHA, NIOSH, CDC, and Industry organizations, shall be observed as well. These guidelines apply to public-facing workplaces as well as to break rooms, mealtimes, and employee locker rooms. These guidelines are subject to change.

May 18, 2020
### COVID-19 Health-based Community Response

<table>
<thead>
<tr>
<th>IMPACT</th>
<th>HEALTH DETERMINANTS</th>
<th>RESPONSE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>STAY AT HOME</strong></td>
<td><strong>DISEASE ACTIVITY</strong></td>
<td><strong>HEALTH DETERMINANTS</strong></td>
</tr>
<tr>
<td>(MAJOR DISRUPTION)</td>
<td>Severity</td>
<td>Prevalence</td>
</tr>
<tr>
<td></td>
<td>Number of new hospital cases <strong>threatens</strong> hospital capacity</td>
<td>Median number of new cases per day per week indicates <strong>uncontrolled community spread</strong></td>
</tr>
<tr>
<td></td>
<td>Number of new hospital cases <strong>requires</strong> <strong>consideration of</strong> hospital surge/crisis plans</td>
<td>Median number of new cases per day per week indicates <strong>controlled community spread</strong></td>
</tr>
<tr>
<td><strong>SAFER AT HOME</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(MODERATE DISRUPTION)</td>
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<tr>
<td><strong>ACT WITH CARE</strong></td>
<td><strong>HEALTHCARE SUPPLY</strong></td>
<td><strong>CONTACT TRACING</strong></td>
</tr>
<tr>
<td>(MINOR DISRUPTION)</td>
<td></td>
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<tr>
<td></td>
<td><strong>DIAGNOSTIC TESTING</strong></td>
<td><strong>MAX CAPACITY OF TESTING</strong></td>
</tr>
<tr>
<td><strong>RECOVERY</strong></td>
<td></td>
<td></td>
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<tr>
<td>(MINIMAL DISRUPTION)</td>
<td></td>
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<tr>
<td><strong>NEW NORMAL</strong></td>
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<tr>
<td>(NO DISRUPTION)</td>
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<td><strong>CAPACITY</strong></td>
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</tbody>
</table>

**Number of new hospital cases**
- Requires preparation of hospital surge/crisis plans
- Managed within normal hospital capacity

**Surge/crisis plans**
- Deployed and hospital capacity maxed out
- In preparation and hospitals can increase capacity by at least 25% within 5 days
- In place and hospitals can increase capacity by at least 50% within 5 days

**Diagnostic testing capacity**
- Max capacity is below the number of new cases/close contacts per day
- 80-100% of max capacity would be reached at current rate of new cases/close contacts per day
- 50-80% of max capacity would be reached at current rate of new cases/close contacts per day
- <50% of max capacity would be reached at current rate of new cases/close contacts per day

**Healthcare supply**
- Max capacity of contact tracing is below the number of new cases/close contacts per day
- 80-100% of max capacity of contact tracing would be reached at current rate of new cases/close contacts per day
- 50-80% of max capacity of contact tracing would be reached at current rate of new cases/close contacts per day
- <50% of max capacity of contact tracing would be reached at current rate of new cases/close contacts per day

**Severity and prevalence**
- Indicates uncontrolled community spread
- Indicates controlled community spread
- Indicates local, controlled clusters
- Indicates sporadic activity

**Diagnosis**
- Indicates uncontrolled community spread
- Indicates controlled community spread
- Indicates local, controlled clusters
- Indicates sporadic activity

**Response**
- Safe Practices
- Essential activities and their support services
- Prepare to resume low-risk activities
- Continue above
- Resume medium to high-risk activities
- Start with medium-risk activities; then move to high-risk activities
- Prepare to resume highest risk activities

**Impact**
- New normal (no disruption)
- Recovery (minimal disruption)
- Act with care (minor disruption)
- Safer at home (moderate disruption)
- Stay at home (major disruption)
References:


Center for Disease Control (CDC). *Coronavirus 2019 Guidance Documents.*


Hawai‘i Congressional Delegation CARES Acts informational resources.

Hawai‘i COVID-19 Public Health Recovery Task Force informational resources.

Hawai‘i Economic Association informational resources.

Hawai‘i State Legislature, House Select Committee on COVID-19 Economic and Financial Preparedness informational resources.

Hawai‘i State Legislature, Senate Special Committee on COVID-19 informational resources.


North American Industry Classification System Data.


World Health Organization. *COVID-19 Pandemic informational resources.*