Beyond Recovery: Reopening Hawai‘i

A strategy to reopen and reshape Hawaii’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

Hawaii has the lowest fatality rate in the country and one of the lowest case rates per capita of transmission

Wash your hands with soap and water for 20 seconds

Shaka not handshake

Stay home when sick

PHYSICAL DISTANCING

Wear a face covering and physical distance more than 6 feet

For more information about State Department of Health Reopening Hawaii’s Safe Practices, see slide 20
Treatments and disease containment methods increase survivability and decrease pressure on hospitals.

Hawai‘i 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

“Hawai‘i Farm Bureau

Many local famers 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.
Creating a Stronger and More Resilient Hawaiʻi, Beyond Recovery

- Save lives, prevent suffering
- Empower individuals with Safe Practices
- Reopen and reshape Hawaii’s economy

May 18, 2020
State Roadmap to Recovery and Resilience

Healing Hawaiʻi
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)

May 18, 2020
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)

### BUSINESSES & OPERATIONS

<table>
<thead>
<tr>
<th></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>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Agriculture, non-food</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Auto dealerships, car washes</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Childcare</td>
<td></td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Education facilities (K-12, higher)</td>
<td></td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Healthcare, social assistance, government</td>
<td></td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Indoor gathering places, including places of worship</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Indoor exercise facilities, including gyms and fitness centers</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Large venues, bars, clubs</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Manufacturing, construction</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Museums, theaters</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Office settings</td>
<td></td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Outdoor spaces</td>
<td></td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Personal services</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Restaurants</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Retail &amp; Repair</td>
<td></td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td>Shopping malls</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
<td>✗</td>
</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></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Follow recommended Safe Practices</td>
<td></td>
<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></td>
<td>High-risk populations and kūpuna exercise caution when in public</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>

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*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

(\textit{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**

- 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

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May 18, 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 Hawaiʻi
- 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

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May 18, 2020
<table>
<thead>
<tr>
<th>Impact Level</th>
<th>STAY AT HOME (Major Disruption)</th>
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<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
Impact Level: Recovery
(May vary by County)

<table>
<thead>
<tr>
<th>STAY AT HOME (Major Disruption)</th>
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<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 (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**

- 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 Hawaii’s resilient future
Partnerships

Hawai‘i Emergency Management Agency

Hawai‘i Office of Planning

Hawai‘i Department of Health

Hawai‘i Office of Homeland Security

Hawai‘i National Guard

Hawai‘i Department of Business, Economic Development and Tourism

Hawai‘i COVID-19 Public Health Recovery Task Force

Economic and Community Recovery Navigator

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

Please visit hawaiicovid19.com

Please visit labor.hawaii.gov/covid-19-labor-faqs

Please visit humanservices.hawaii.gov/

Please visit hdot.hawaii.gov/coronavirus

Please visit recoverynavigator.hawaii.gov

Please visit dod.hawaii.gov/hiema/rpa-covid-19/

Email CovidExemption@Hawaii.gov

Email CovidKokua@Hawaii.gov

State Department of Health COVID-19 Website

State Department of Labor COVID-19 Website

State Department of Human Services COVID-19 Website

State Department of Transportation - Airports COVID-19 Website

Economic and Community Navigator Website

FEMA Public Assistance (PA) Program via HI-EMA Website

For Questions about COVID-19 Exemptions:

To Volunteer Ideas or Resources to Assist in the Response Effort

May 18, 2020
<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.*
COVID-19 Health-based Community Response

<table>
<thead>
<tr>
<th>IMPACT</th>
<th>HEALTH DETERMINANTS</th>
<th>RESPONSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAY AT HOME (MAJOR DISRUPTION)</td>
<td>Number of new hospital cases <strong>threatens</strong> hospital capacity</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Number of new hospital cases <strong>requires</strong> consideration of hospital surge/crisis plans</td>
<td></td>
</tr>
<tr>
<td>SAFER AT HOME (MODERATE DISRUPTION)</td>
<td>Number of new hospital cases <strong>requires</strong> preparation of hospital surge/crisis plans</td>
<td></td>
</tr>
<tr>
<td>ACT WITH CARE (MINOR DISTUPTION)</td>
<td>Number of new hospital cases is <strong>managed</strong> within normal hospital capacity</td>
<td></td>
</tr>
<tr>
<td>RECOVERY (MINIMAL DISRUPTION)</td>
<td>Median number of new cases per day per week indicates <strong>uncontrolled community spread</strong></td>
<td><strong>Start with medium-risk activities; then move to high-risk activities</strong></td>
</tr>
<tr>
<td>NEW NORMAL (NO DISRUPTION)</td>
<td>Median number of new cases per day per week indicates <strong>controlled community spread</strong></td>
<td></td>
</tr>
</tbody>
</table>

### HEALTH DETERMINANTS

#### DISEASE ACTIVITY

<table>
<thead>
<tr>
<th>Severity</th>
<th>Prevalence</th>
</tr>
</thead>
<tbody>
<tr>
<td>Median number of new cases per day per week indicates <strong>uncontrolled community spread</strong></td>
<td>Median number of new cases per day per week indicates <strong>controlled community spread</strong></td>
</tr>
</tbody>
</table>

#### CAPACITY

<table>
<thead>
<tr>
<th>Healthcare Supply</th>
<th>Contact Tracing</th>
<th>Diagnostic Testing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surge/crisis plans deployed and hospital capacity maxed out</td>
<td>Max capacity of contact tracing is <strong>below</strong> the number of new cases/close contacts per day</td>
<td>Max capacity of testing is <strong>below</strong> the number of new cases/close contacts per day</td>
</tr>
<tr>
<td>Surge/crisis plans considered and hospitals can increase capacity by at least 10% within 5 days</td>
<td>80-100% of max capacity of contact tracing would be reached at current rate of new cases/close contacts per day</td>
<td>80-100% of max capacity of testing would be reached at current rate of new cases/close contacts per day</td>
</tr>
<tr>
<td>Surge/crisis plans in preparation and hospitals can increase capacity by at least 25% within 5 days</td>
<td>50-80% of max capacity of contact tracing would be reached at current rate of new cases/close contacts per day</td>
<td>50-80% of max capacity of testing would be reached at current rate of new cases/close contacts per day</td>
</tr>
<tr>
<td>Surve/crisis plans in place and hospitals can increase capacity by at least 50% within 5 days</td>
<td>&lt;50% of max capacity of contact tracing would be reached at current rate of new cases/close contacts per day</td>
<td>&lt;50% of max capacity of testing would be reached at current rate of new cases/close contacts per day</td>
</tr>
</tbody>
</table>

### RESPONSE

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

Center for Disease Control (CDC). Coronavirus 2019 Guidance Documents.
Hawaii Congressional Delegation CARES Acts informational resources.
Hawaii COVID-19 Public Health Recovery Task Force informational resources.
Hawaii 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.