

# Beyond Recovery: Reopening Hawai'i

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A strategy to reopen and reshape  
Hawaii's economy

May 18, 2020



# Safe Practices, Safe Results



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



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

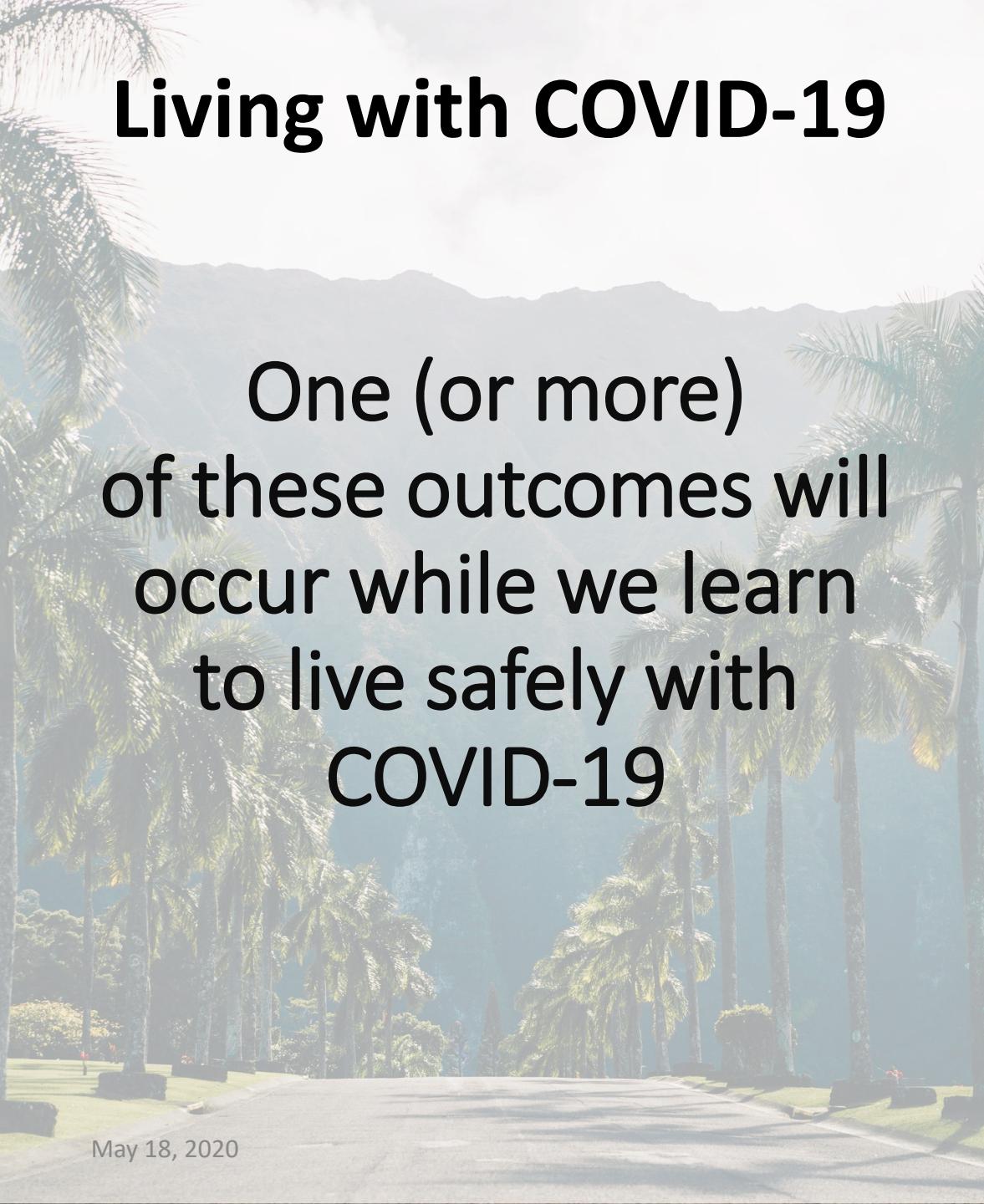


**90% total cases recovered,  
and hospitals have  
significant surge capacity**



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

# Living with COVID-19

A photograph showing a row of tall palm trees in the foreground, leading towards a range of mountains in the background. The sky is clear and blue.

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
- 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*

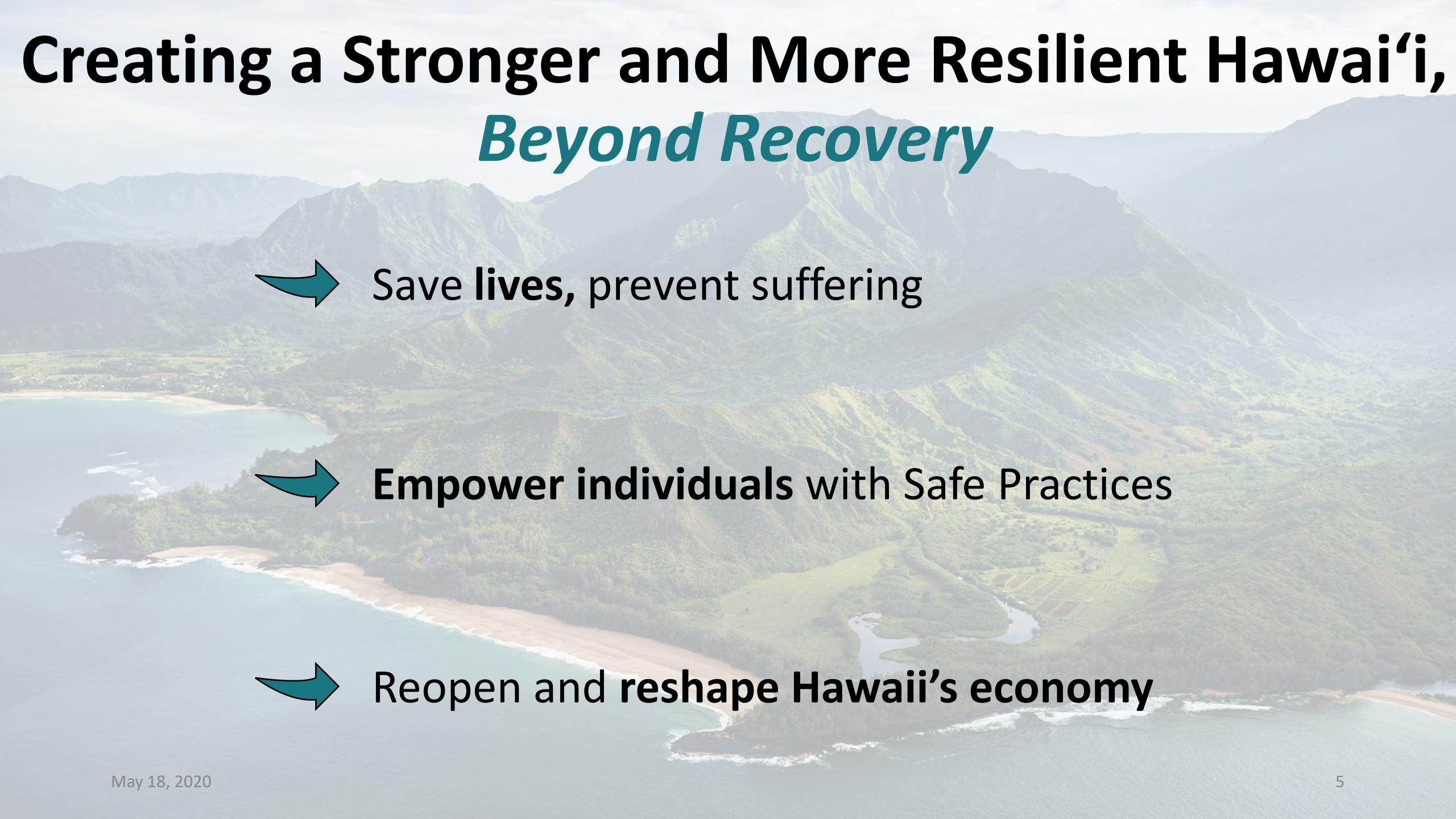
Many local famers have lost their customers, their cash flow, and had to lay off workers. Some are in danger of shutting down, **shutting down forever.**



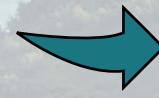
*Local Business*

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 Hawai‘i, *Beyond Recovery*

A scenic aerial view of a lush green mountain range overlooking a coastal area. A river winds its way through the valley floor, eventually emptying into the ocean. The mountains are covered in dense vegetation, with various shades of green and brown. The coastline is visible in the foreground, showing sandy beaches and rocky cliffs.

**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

*Kama‘āina  
Economy*  
Phase 2:  
Reopening

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

*Stronger Hawai‘i*  
Phase 4:  
Resilience



STAY AT HOME  
(Major Disruption)

SAFER AT HOME  
(Moderate Disruption)

ACT WITH CARE  
(Minor Disruption)

RECOVERY  
(Minimal Disruption)

NEW NORMAL  
(No Disruption)

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

(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

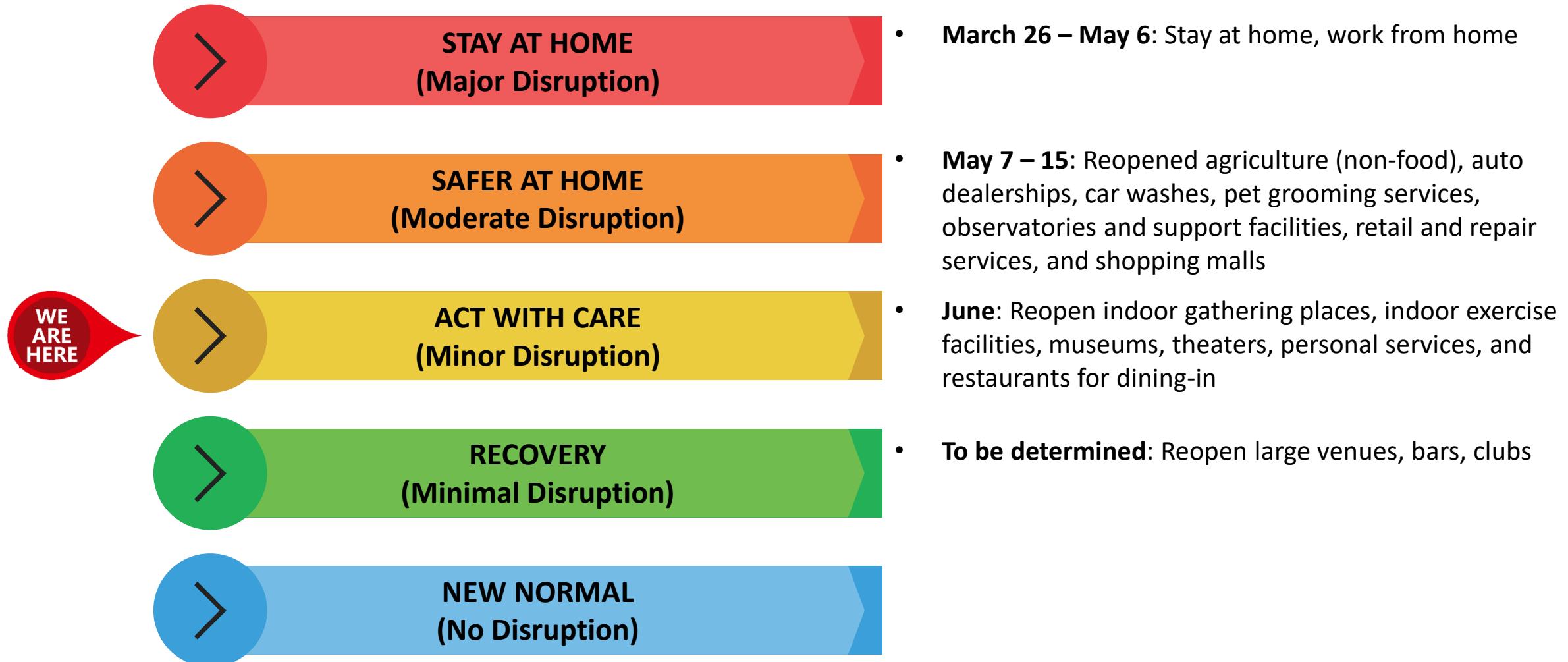
Option to move back



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

# State Estimated Timeline for Reopening

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



# State Reopening Strategy for Businesses and Operations

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

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



Closed



Essential only with physical  
distancing and Safe Practices



Open with physical distancing  
and Safe Practices



Open with adjusted  
Safe Practices

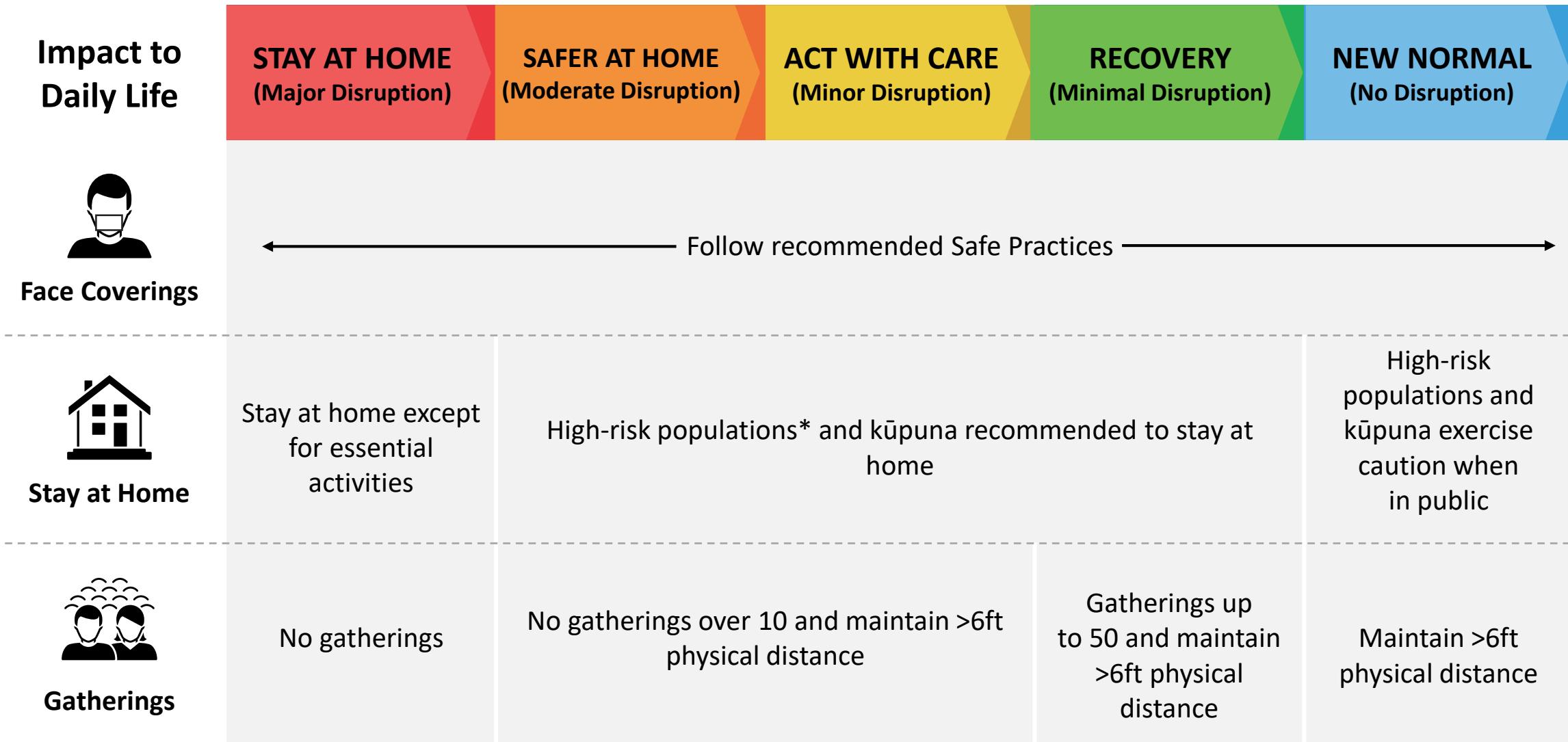


Fully open with  
adjusted  
Safe Practices

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

# Impacts to Daily Life from Stabilization to Resilience

(Impact level may vary by County)



\*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)



## 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)

STAY AT HOME  
(Major Disruption)

**SAFER AT HOME**  
(Moderate Disruption)

ACT WITH CARE  
(Minor Disruption)

RECOVERY  
(Minimal Disruption)

NEW NORMAL  
(No Disruption)



## 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



# Impact Level: Act with Care

(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)



## 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)

STAY AT HOME  
(Major Disruption)

SAFER AT HOME  
(Moderate Disruption)

ACT WITH CARE  
(Minor Disruption)

**RECOVERY**  
**(Minimal Disruption)**

NEW NORMAL  
(No Disruption)



## 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

# Impact Level: New Normal

(May vary by County)



## 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

# 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

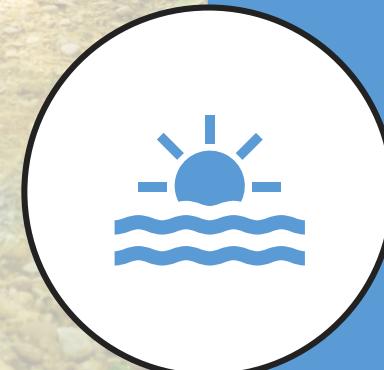
# Next steps to ensure the safe reopening of Hawai‘i



**Participate in community dialogue** to discover ways for businesses to operate safely, while renewing consumer confidence

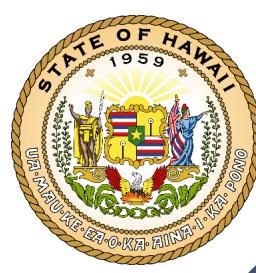


**Monitor public health metrics** to inform decision making that ensures the safety of the people of Hawai‘i



**Identify and accomplish real-time priorities** toward Hawai‘i’s **resilient future**

# Partnerships



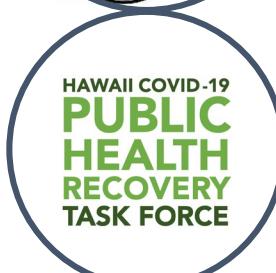
Hawai'i Emergency  
Management Agency



Hawai'i Department of  
Health



Hawai'i National Guard



Hawai'i COVID-19 Public  
Health Recovery Task Force



Hawai'i Office of  
Planning



Hawai'i Office of  
Homeland Security



Hawai'i Department of  
Business, Economic  
Development and Tourism



Economic and Community  
Recovery Navigator

# **State of Hawai‘i COVID-19 Resources:**

**State Department of Health  
COVID-19 Website**

*Please visit [hawaiicovid19.com](http://hawaiicovid19.com)*

**State Department of Labor  
COVID-19 Website**

*Please visit [labor.hawaii.gov/covid-19-labor-faqs](http://labor.hawaii.gov/covid-19-labor-faqs)*

**State Department of Human  
Services COVID-19 Website**

*Please visit [humanservices.hawaii.gov/](http://humanservices.hawaii.gov/)*

**State Department of  
Transportation - Airports  
COVID-19 Website**

*Please visit [hdot.hawaii.gov/coronavirus](http://hdot.hawaii.gov/coronavirus)*

**Economic and Community  
Navigator Website**

*Please visit [recoverynavigator.hawaii.gov](http://recoverynavigator.hawaii.gov)*

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

*Please visit [dod.hawaii.gov/hiema/rpa-covid-19/](http://dod.hawaii.gov/hiema/rpa-covid-19/)*

**For Questions about  
COVID-19 Exemptions**

*Email [CovidExemption@Hawaii.gov](mailto:CovidExemption@Hawaii.gov)*

**To Volunteer Ideas or Resources  
to Assist in the Response Effort**

*Email [CovidKokua@Hawaii.gov](mailto:CovidKokua@Hawaii.gov)*

**Mahalo!**

# State Department of Health

## Reopening Hawai'i Safe Practices



ACTION	DESCRIPTION
<b>Hand Hygiene</b>	Hand washing and/or 60% hand sanitizer facilities available in work and public settings for use by employees and the public
<b>Home if Ill</b>	Stay home if ill (except to seek care—call first)
<b>Face Covering</b>	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
<b>Surface Cleaning</b>	Regular cleaning/disinfection of surfaces and objects touched by the public and employees
<b>Physical Distance</b>	Maintain 6 feet distance between <u>ALL</u> individuals to the fullest extent possible
<b>Protect High Risk</b>	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.
<b>Isolation</b>	Isolation of cases either in home or in facility, under DOH monitoring & direction
<b>Quarantine</b>	Quarantine of contacts of cases either in home or facility, under DOH monitoring & direction

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

IMPACT	HEALTH DETERMINANTS					RESPONSE	
	DISEASE ACTIVITY		CAPACITY				
	Severity	Prevalence	Healthcare Supply	Contact Tracing	Diagnostic Testing		
<b>STAY AT HOME (MAJOR DISRUPTION)</b>	Number of new hospital cases <u>threatens</u> hospital capacity	Median number of new cases per day per week indicates <u>uncontrolled community spread</u>	Surge/crisis plans deployed <u>and</u> hospital capacity maxed out	Max capacity of contact tracing is <u>below</u> the number of new cases/close contacts per day	Max capacity of testing is <u>below</u> the number of new cases/close contacts per day	<ul style="list-style-type: none"> <li>Safe Practices</li> <li><u>Essential activities</u> and their support services</li> <li>Prepare to resume low-risk activities</li> </ul>	
<b>SAFER AT HOME (MODERATE DISRUPTION)</b>	Number of new hospital cases <u>requires consideration of</u> hospital surge/crisis plans	Median number of new cases per day per week indicates <u>controlled community spread</u>	Surge/crisis plans considered <u>and</u> hospitals can increase capacity by at least 10% within 5 days	<u>80-100% of max capacity</u> of contact tracing would be reached at current rate of new cases/close contacts per day	<u>80-100% of max capacity</u> of testing would be reached at current rate of new cases/close contacts per day	<ul style="list-style-type: none"> <li>Continue above</li> <li>Resume <u>low-risk activities</u></li> <li>Prepare to resume medium to high-risk activities</li> </ul>	
<b>ACT WITH CARE (MINOR DISTURBANCE)</b>	Number of new hospital cases <u>requires preparation of</u> hospital surge/crisis plans	Median number of new cases per day per week indicates <u>local, controlled clusters</u>	Surge/crisis plans in preparation <u>and</u> hospitals can increase capacity by at least 25% within 5 days	<u>50-80% of max capacity</u> of contact tracing would be reached at current rate of new cases/close contacts per day	<u>50-80% of max capacity</u> of testing would be reached at current rate of new cases/close contacts per day	<ul style="list-style-type: none"> <li>Continue above</li> <li>Start with <u>medium-risk activities</u>; then move to <u>high-risk activities</u></li> <li>Prepare to resume highest risk activities</li> </ul>	
<b>RECOVERY (MINIMAL DISRUPTION)</b>	Number of new hospital cases is <u>managed</u> within normal hospital capacity	Median number of new cases per day per week indicates <u>sporadic activity</u>	Surge/crisis plans in place <u>and</u> hospitals can increase capacity by at least 50% within 5 days	<u>&lt;50% of max capacity</u> of contact tracing would be reached at current rate of new cases/close contacts per day	<u>&lt;50% of max capacity</u> of testing would be reached at current rate of new cases/close contacts per day	<ul style="list-style-type: none"> <li>Continue above</li> <li>Resume <u>highest-risk activities</u></li> </ul>	
<b>NEW NORMAL (NO DISRUPTION)</b>						<ul style="list-style-type: none"> <li>Continue above</li> <li>Adjust Safe Practices to new normal</li> </ul>	

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