Beyond Recovery:

Reopening Hawai‘i

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

For more information about State Department of Health Reopening Hawai‘i Safe Practices, see slide 20

- **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

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

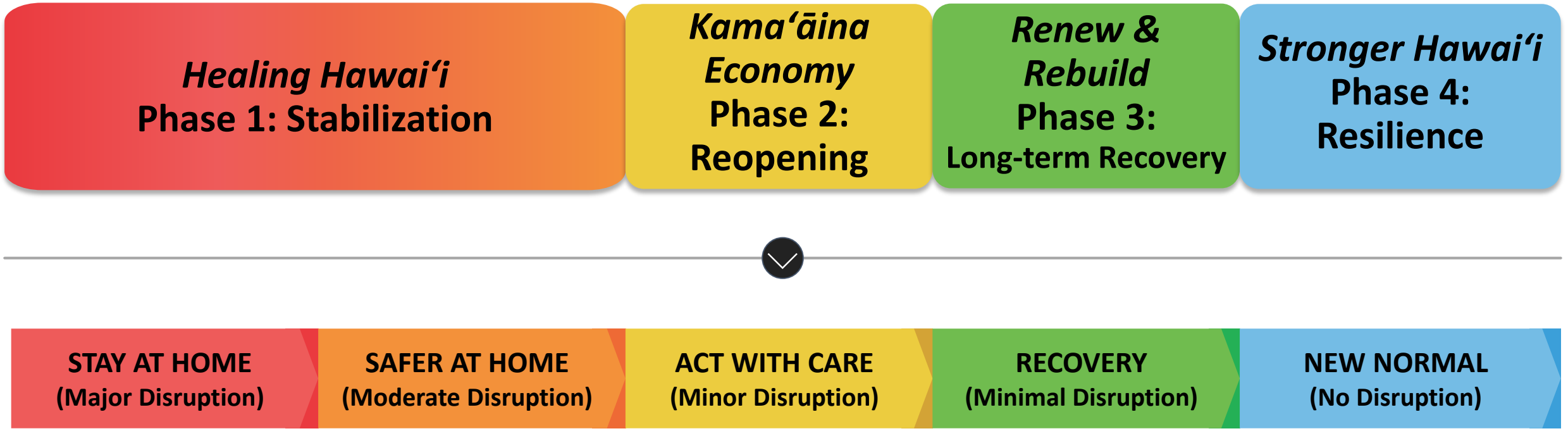
We have expenses…and no income! And **no idea when sales will** return to normal. We don’t know what to do.

Creating a Stronger and More Resilient Hawai‘i,

Beyond Recovery

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

State Roadmap to Recovery and Resilience



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

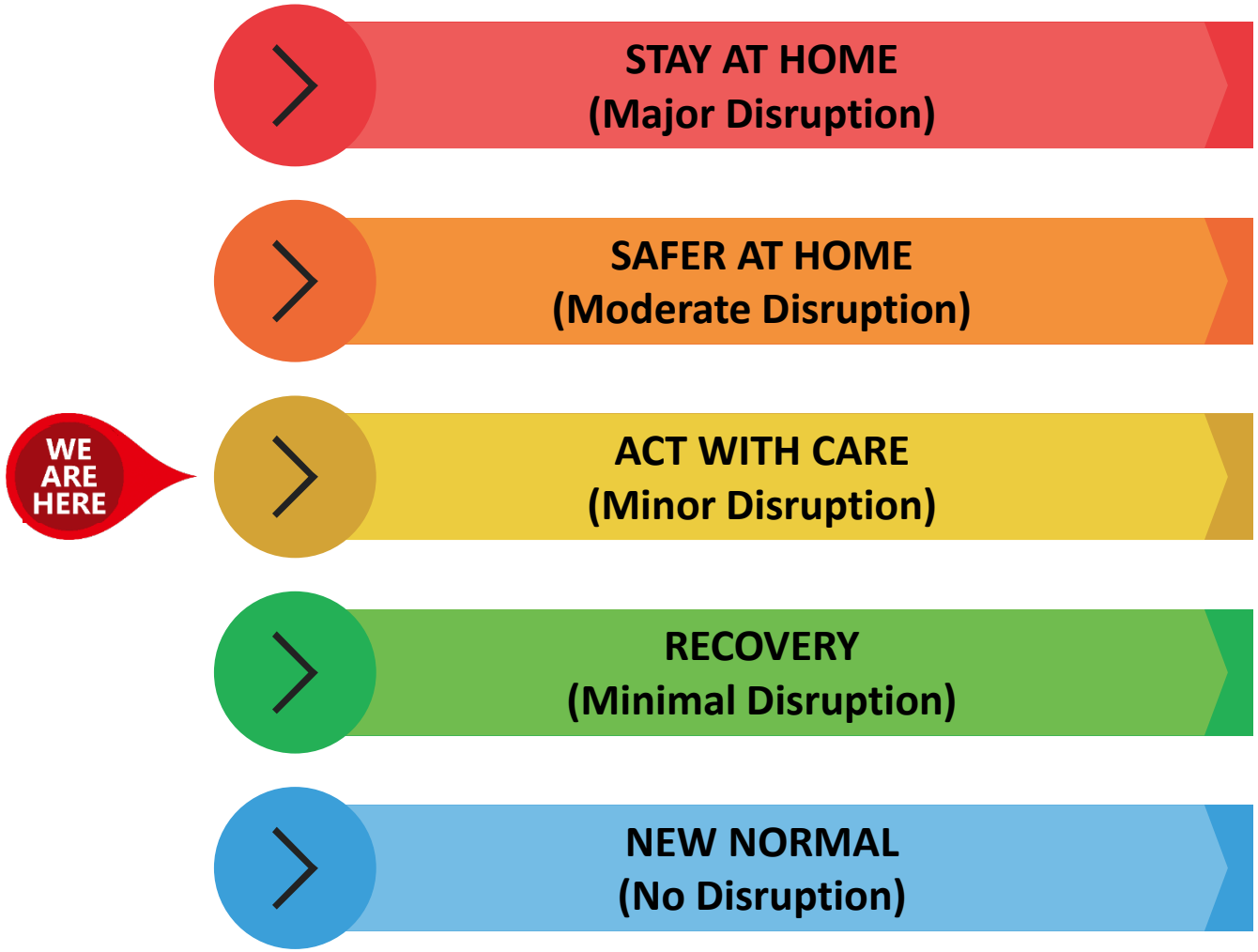
Option to move back

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

(Impact level may vary by County)

State Estimated Timeline for Reopening

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

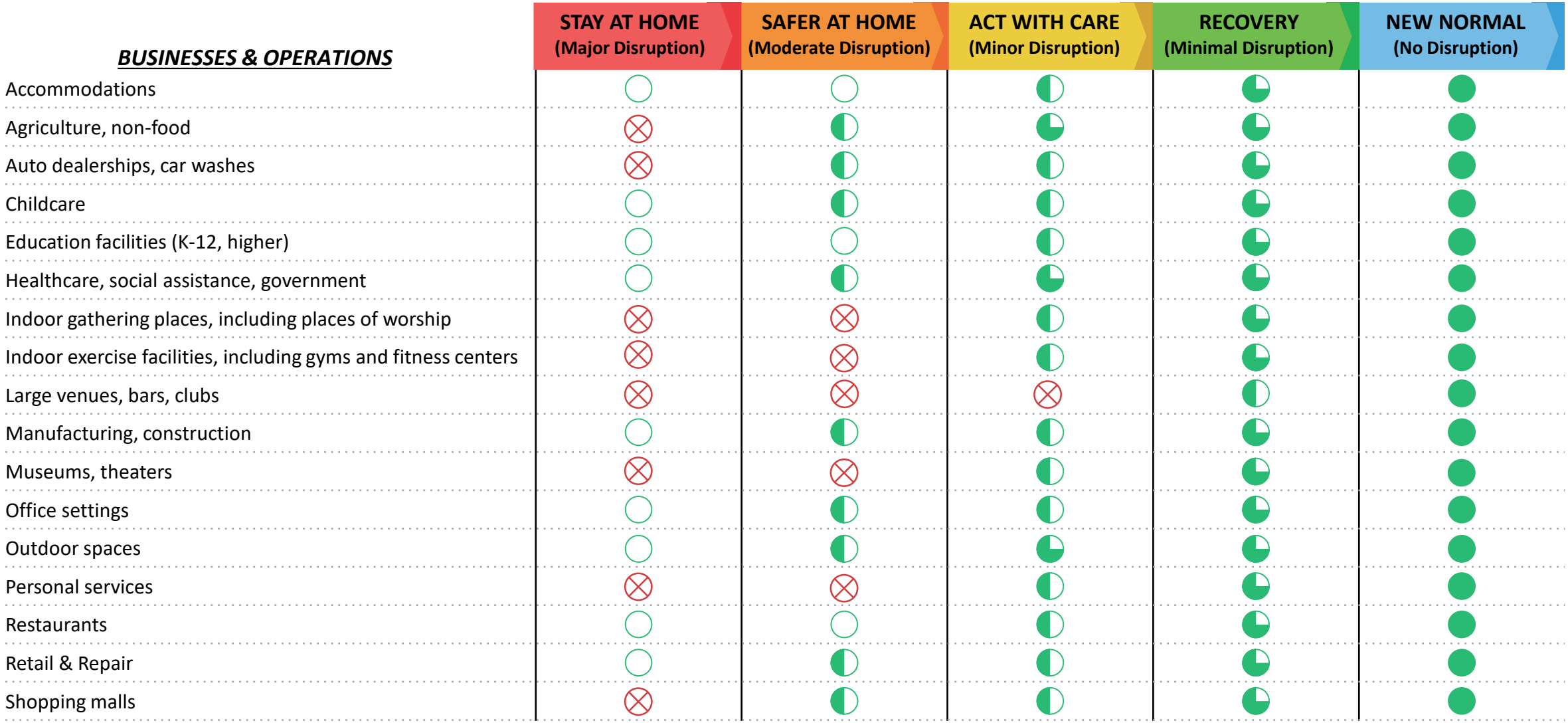


- **March 26 – May 6**: Stay at home, work from home
- **May 7 – 15**: Reopened agriculture (non-food), auto dealerships, car washes, pet grooming services, observatories and support facilities, retail and repair services, and shopping malls
- **June**: Reopen indoor gathering places, indoor exercise 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)



Impacts to Daily Life from Stabilization to Resilience

(Impact level may vary by County)

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

*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)

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

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

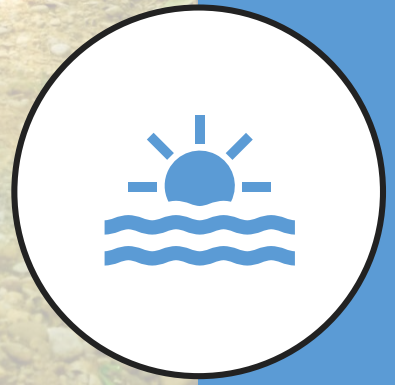
Treatment

- ✓ 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 Hawaii’s **resilient future**

Partnerships

STATE UNIFIED RECOVERY & RESILIENCE FACILITATION TEAM

- 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*
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!

State Department of Health
Reopening Hawai‘i Safe Practices

ACTION	DESCRIPTION
Hand Hygiene	Hand washing and/or 60% hand sanitizer facilities available in work and public settings for use by employees and the public
Home if Ill	Stay home if ill (except to seek care—call first)
Face Covering	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
Surface Cleaning	Regular cleaning/disinfection of surfaces and objects touched by the public and employees
Physical Distance	Maintain 6 feet distance between ALL individuals to the fullest extent possible
Protect High Risk	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.
Isolation	Isolation of cases either in home or in facility, under DOH monitoring & direction
Quarantine	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	
STAY AT HOME (MAJOR DISRUPTION)	Number of new hospital cases **threatens** hospital capacity	Median number of new cases per day per week indicates **uncontrolled community spread**	Surge/crisis plans deployed **and** hospital capacity maxed out	Max capacity of contact tracing is **below** the number of new cases/close contacts per day	Max capacity of testing is **below** the number of new cases/close contacts per day	• Safe Practices • **Essential activities** and their support services • Prepare to resume low-risk activities
SAFER AT HOME (MODERATE DISRUPTION)	Number of new hospital cases **requires consideration of** hospital surge/crisis plans	Median number of new cases per day per week indicates **controlled community spread**	Surge/crisis plans considered **and** hospitals can increase capacity by at least 10% within 5 days	**80-100% of max capacity** of contact tracing would be reached at current rate of new cases/close contacts per day	**80-100% of max capacity** of testing would be reached at current rate of new cases/close contacts per day	• Continue above • Resume **low-risk activities** • Prepare to resume medium to high-risk activities
ACT WITH CARE (MINOR DISTRUPTION)	Number of new hospital cases **requires preparation of** hospital surge/crisis plans	Median number of new cases per day per week indicates **local, controlled clusters**	Surge/crisis plans in preparation **and** hospitals can increase capacity by at least 25% within 5 days	**50-80% 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 testing would be reached at current rate of new cases/close contacts per day	• Continue above • Start with **medium-risk activities;** then move to **high-risk activities** • Prepare to resume highest risk activities
RECOVERY (MINIMAL DISRUPTION)	Number of new hospital cases is **managed** within normal hospital capacity	Median number of new cases per day per week indicates **sporadic activity**	Surge/crisis plans in place **and** hospitals can increase capacity by at least 50% within 5 days	**<50% of max capacity** of contact tracing would be reached at current rate of new cases/close contacts per day	**<50% of max capacity** of testing would be reached at current rate of new cases/close contacts per day	• Continue above • Resume **highest-risk activities**
NEW NORMAL (NO DISRUPTION)						• Continue above • Adjust Safe Practices to new normal

References:

American Enterprise Institute. *National Coronavirus Response: A Roadmap to Reopening.* March 2020.

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

City and County of Honolulu. *COVID-19 Reopening by Phases.* Prepared by the Department of Emergency Management. DRAFT 4/25/2020.

City of New York, New York Police Department. *Plan for Phased Resumption of Operations.* May 2020.

Federal Emergency Management Agency (FEMA). *National Disaster Recovery Framework.*

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.

Johns Hopkins University, Bloomberg School of Public Health: Center for Health Security. *Public Health Principles for a Phased Reopening During COVID-19: Guidance for Governors*. April 2020.

National Governor’s Association. *Roadmap to Recovery.* April 2020.

North American Industry Classification System Data.

Purpose Driven Development. *Rethinking and Tooling Up for Economic Recovery: An Interactive Workshop Webinar.* May 2020.

State of California. *Update on California’s Pandemic Roadmap.* April 2020.

State of Hawai‘i, Department of Business Economic Development and Tourism: Research & Economic Analysis Economic Sector Data. March-April 2020.

State of Hawai‘i, Department of Health. *COVID-19 Sentinel Surveillance.* May 2020.

State of Hawai‘i, Department of Health. *COVID-19 Surveillance and Investigation Plan.* May 2020.

State of Hawai‘i, Department of Health. *COVID-19 Testing in Hawai‘i.* May 2020.

State of Hawai‘i, Department of Health. *Hawai‘i State COVID-19 Surveillance and Monitoring.* May 2020.

State of Hawai‘i, Department of Health. *Public Health Framework for Reopening.* May 2020.

State of Hawai‘i, Department of Health. *Stopping COVID-19 in its Tracks.* May 2020.

State of Hawai‘i, Department of Health. *COVID-19 Sentinel Surveillance.* May 2020.

State of Hawai‘i, *Economic and Community Pathway to Recovery Framework.* April 2020.

State of Hawai‘i, Emergency Support Function 8: Public Health & Medical Services. Information and communications.

State of Hawai‘i, Emergency Support Function 15: Public Messaging & Outreach. Information and communications.

State of Hawai‘i, Governor’s Supplemental Emergency Proclamations for COVID-19. March 2020 - May 2020.

State of Indiana. *Back on Track Indiana Plan.* May 2020.

State of New York. *Phased Plan to Reopen New York.* April 2020.

State of New York. *NY Forward: A Guide to Reopening New York & Building Back Better.* May 2020.

State of Utah. *Utah Leads Together: Utah’s Plan for a Health and Economic Recovery:* Phased Guidelines. April 2020.

State of Washington. *Safe Start Washington: A Phased Approach to Recovery*. May 2020.

UHERO: The Economic Research Organization of the University of Hawaii. COVID-19 Blogs and Interim Forecast Updates. March 2020 - May 2020.

UHERO & Hawai‘i Community Foundation. *Re-opening & Recovery: Hawaii Challenges and Opportunities Presentation.* May 1, 2020.

US Department of Commerce, Economic Development Administration (EDA). EDA CARES Act Recovery Assistance informational resources. March 2020.

US Department of Labor, Occupational Safety and Health Administration (OSHA). *COVID-19, Novel Coronavirus assorted guidelines.* May 2020.

US Department of Labor, Occupational Safety and Health Administration (OSHA). *Guidance on Preparing Workplaces for COVID-19.* (OSHA 3990-03 2020). March 2020.

White House Guidelines. *Opening Up America Again.* April 2020.

World Health Organization. COVID-19 Pandemic informational resources.