# Presentation to House COVID-19 Task Force

Dr. Mark Mugiishi President and CEO HMSA

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# Hawaii COVID-19 Public Health Recovery Task Force

The Hawaii COVID-19 Public Health Recovery Task Force is a coalition of leaders and organizations from government, business, healthcare, and non-profit sectors. It also includes expert health advisors from across the islands and the U.S. mainland.

The Task Force's purpose is to generate a strategic, unified and evidence-based approach to measure and manage a phased recovery to a "new normal" as Hawaii faces the unprecedented challenge of COVID-19.

To help ensure public transparency and confidence in the effort, an Alert Model of key clear, concise, and multi-dimensional measures and responses will be maintained to help everyone stay apprised of accurate community health status.

We will work together to provide public and private leaders throughout the state with scientifically supported data and relevant medical perspectives to ensure public health and community well-being.



# Shared Purpose for Hawaii's Public Health Recovery

We pledge our collaboration of government, private businesses, nonprofits, and community and national experts to provide guidance, people, and resources to recover our state's public health to levels prior to the impacts of COVID-19.





### UNIFIED STRATEGY

A framework for consistent measurement and communication of health risk and response.

Uses science, primarily modeling and epidemiological curve to establish event-based criteria.









SCREENING TESTING

TRACING AND SURVEILLANCE



### Hawai'i COVID-19 Alert Model

### **ALERT LEVEL**

### **PUBLIC HEALTH DETERMINANTS**

### **RESPONSE**

# LEVEL 4: LOCKDOWN (MAJOR DISRUPTION)

Likely COVID-19 is not contained

# LEVEL 3: RESTRICT (MODERATE DISRUPTION)

Heightened risk that COVID-19 not contained

# LEVEL 2: REDUCE (MINOR DISTRUPTION)

COVID-19 contained, but the risk of community transmission remains

# LEVEL 1: PREPARE (MINIMAL DISRUPTION)

COVID-19 is contained

# LEVEL 0: NEW NORMAL (NO DISRUPTION)

COVID-19 is not a threat

### CONTAGIOUSNESS OF THE DISEASE

### **KEY METRICS:**

 Rate of Transmission of COVID-19

## ECOSYSTEM DEMAND

### **KEY METRICS:**

- Rate of New Cases Per Day
- Active Cases
  Per Total Beds

## HEALTH CARE SUPPLY

### **KEY METRICS:**

- Health System Capacity
- Capacity for Testing, Contact Tracing and Monitoring

#### LOCKDOWN

Highest level of restrictions to limit all people movement and contact to avoid community transmission and outbreak.

#### RESTRICT EXPOSURE

Added restrictions on activities, workplaces and travel to address high risk of transmission within the state. Enforceable under law.

#### **REDUCE CONTAGION**

Physical (social) distancing and restrictions on leisure and social activities to address sporadic cases or clusters in regions/counties.

#### PREPARE FOR CONTAGION

Minimize impact and spread of disease. Population prepared for alert level increase with 48-hr notice.

### **POPULATION VACCINATED**

Vaccine developed and readily available.



# Examples of Industries Following Alert Levels

- Business segments' response to levels are based on contact intensity.
- Segments will operationalize re-opening through a playbook which will provide industry-specific guidance.

Business Segment	NDUSTRY 1	INDUSTRY 2	INDUSTRY 3
Contact Intensity	High	Moderate/Essential	Low
LEVEL 4	Closed	Non-contact interaction	Closed
LEVEL 3	Closed	1/3 of capacity	Open
LEVEL 2	Closed	1/2 of capacity	Open
LEVEL 1	Open	Open	Open
LEVEL 0	No restrictions	No restrictions	No restrictions



Mahalo.

