Public Health Recovery Task Force Update to the House Select Committee on COVID-19

Dr. Mark Mugiishi
President and CEO
HMSA

May 26, 2020









PUBLIC HEALTH RECOVERY TASK FORCE

COVID-19 Health-based Community Response

IMPACT	HEALTH DETERMINANTS					RESPONSE
	DISEASE ACTIVITY		CAPACITY			
	Severity	Prevalence	Healthcare Supply	Contact Tracing	Diagnostic Testing	3
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 <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	Safe Practices Essential activities and their support services Prepare to resume low-risk activities
SAFER AT HOME (MODERATE DISRUPTION)	Number of new hospital cases <u>requires</u> <u>consideration of</u> hospital surge/crisis plans	Median number of new cases per day per week indicates controlled community spread	Surge/crisis plans considered <u>and</u> 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-rish activities
ACT WITH CARE (MINOR DISTRUPTION)	Number of new hospital cases <u>requires</u> <u>preparation of</u> hospital surge/crisis plans	Median number of new cases per day per week indicates local, controlled clusters	Surge/crisis plans in preparation <u>and</u> 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 activitie
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 <u>and</u> 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 <u>highest-ri</u> activities
NEW NORMAL (NO DISRUPTION)						Continue above Adjust Safe Praction to new normal

State of Hawai'i COVID-19 Dashboard as of May 20, 2020 EXAMPLE



June 1 – Estimated reopening (implemented by County, subject to change)

- Indoor gathering places
- Indoor exercise facilities
- Museums
- Theatres
- Personal Services
- · Restaurants for dine-in

 Prepare to resume highest risk activities in 10-14 days

Response: State Estimated Timeline for Reporting, May 21, 2020 State Disaster Recovery Coordinator

DISEASE ACTIVITY

SEVERITY

PREVALENCE

1

Median new cases per day: 5/11-17

HEALTHCARE SUPPLY

Available Hospital Capacity CONTACT TRACING

CAPACITY

>50%

Available capacity for Contact Tracing

DIAGNOSTIC TESTING

>50%

Available capacity for Testing

PUBLIC HEALTH RECOVERY TASK FORCE

HAH Hospital Census Report 5/20/20

New Hospital

Cases

Star Advertiser daily cases accessed 5/20/20

HAH Hospital Census Report: beds, ICU beds and ventilators 5/20/20 DOH maximum capacity at 920+ contacts

At 5/21/20, capacity is at 3,620 tests/day all counties. Increasing to max capacity at 5,000 tests/day with 24-hour response time

State of Hawai'i COVID-19 Response Timeline

Governor's Office - State Disaster Recovery Coordinator Report



STAY AT HOME (Major Disruption)

March 26 - May 6 - Stay at home, work from home

10-14 days



SAFER AT HOME (Moderate Disruption)

May 7- 15 - Reopened low-risk activities and businesses

10-14 days



ACT WITH CARE (Minor Disruption)

Estimate June 1 - Reopen medium-risk activities and businesses, prepare for high-risk reopenings

10-14 days



RECOVERY (Minimal Disruption)

To be determined - Reopen large venues, bars, clubs

10-14 days



NEW NORMAL
(No Disruption)

Adjust safe practices to new normal

SAFE PRACTICES AT ALL LEVELS

- Hand Hygiene
- Stay Home if III
- Face Covering
- Surface Cleaning
- Physical Distance: 6 feet
- Protect High Risk Individuals
- Isolation
- Quarantine

Mahalo.

