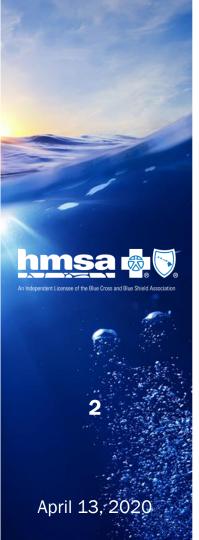# Hawaii Economic Recovery Post COVID-19:
Safe, Reliable and Productive

Mark Mugiishi, M.D., HMSA President and CEO
April 13, 2020

Hawaii State House of Representatives
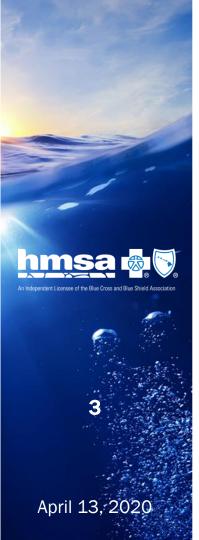House Select Committee on COVID-19 Economic and Financial Preparedness

HMSA's Purpose & Shared Goal

Purpose
Together, we improve the lives of our members and the health of Hawaii. Caring for our families, friends, and neighbors is our privilege.

Shared Goal for COVID-19
We pledge our expertise, people, and resources to work with government and private businesses, community and nonprofits to revitalize our economy and restore our state to levels before the impacts of COVID-19, all while improving the health of Hawaii.

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2

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Public Health Perspective

- COVID-19 is a highly infectious and devastating disease.

- There is no vaccine, cure, or evidence of herd immunity at this time.

- As we gain control of this first outbreak, we must be careful not to trigger a second or third in our attempts to recover.

- The No. 1 determinant of poor health outcomes is economic inadequacy.

- Hawaii needs to react quickly to restore its economy or ramifications to public health will be large and long-lasting.

- Health risks can increase with an overly "safe" or an overly "aggressive" strategy to reopen; we need a disciplined, thoughtful, coordinated, and unified approach.

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3

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The BIG QUESTIONS for Recovery:

How do we safely reopen Hawaii's local economy (restaurants, retail, commercial, business)?
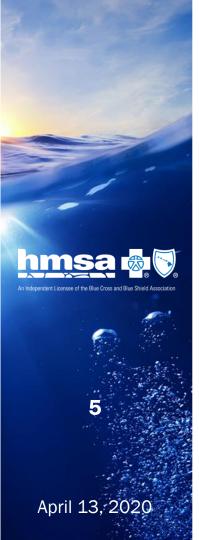
How do we safely reopen Hawaii's visitor economy (hotels, airports, visitor destinations)?

What kind of support will be required?

People
Process
Technology
Policy

Coordinated, Disciplined Approach

- Public-Private Partnerships.

- One unified strategy (e.g., New Zealand), agreed to by all stakeholders and communicated transparently, which fosters public confidence and maintains public safety, based on available science and data.

- Use of a template/framework that organizes efforts toward actual implementation of level 1 recovery (note: current draft with grid boxes is currently populated with what happens in other places as opposed to recommendations of what should happen in Hawaii).

- Detailed work plans for each pillar of success.

- Public-private accountable leader/dyad for each pillar/grid box.

- Aggressive timelines for deliverables.
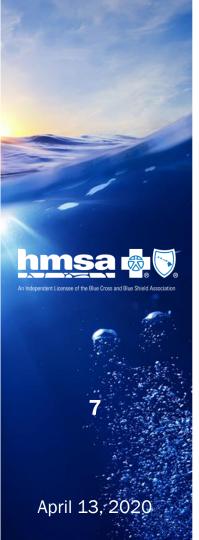
Four Pillars to Success
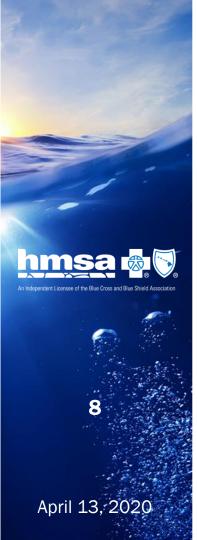
SCREENING   **TESTING**   **TRACKING**   **QUARANTINE**

PEOPLE, PROCESS, TECHNOLOGY, POLICY

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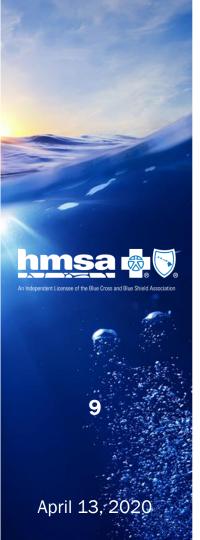An Independent Licensee of the Blue Cross and Blue Shield Association

Screening (examples of considerations)

- **Where:** Airports, businesses, schools, government offices
- **Who:** Government vs. private employees
- **Resources:** Sanitizer, face masks, temperature screenings
- **Process:** Operationalize massive screenings, standardize triage to testing
- **Technology:** Digital, automated symptom questionnaire, application for tracking screening results, thermometer/ infrared technology
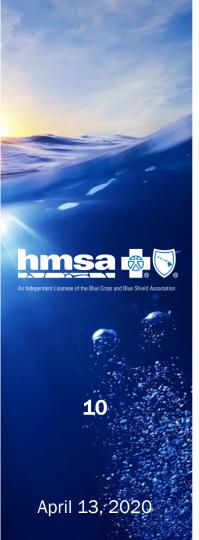
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Testing (examples of considerations)

- **Who/Where:** State DOH, health care facilities, private labs, community health care providers

- **Resources:** Dependent on sliding scale relationship with screening (tolerable risk). Less dependence on screening = larger testing requirement. What can we actually get?

- **Process:** Must have uniform testing criteria and regardless of criteria, must have testing capacity to meet 100% of that demand

- **Technology:** Quickly evolving field and need continuous monitoring of the landscape ranging from rapid point of care testing to antibody (immunity) testing

8

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Tracking (examples of considerations)

- **Who:** State DOH, collaboration with private industry (Boston)

- **Process:** Standard contract tracing procedures for those who test positive, based on CDC guidance

- **Technology:** App for contact tracing (South Korea), GPS enabled phone apps

- **Policy:** What laws do we need to have in place to do adequate tracking? Campaigns to sway/develop public opinion and support (e.g., Harris poll insights)

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Quarantine (examples of considerations)

- **Who:** Positive results, close contact with positive, travel from an epicenter, enforcement via county police

- **Where:** Home, hotel, special facility

- **Process:** Monitoring protocols, escalation for non-compliance

- **Technology:** GPS phone app, wrist bracelet

- **Policy:** What laws need to be in place to manage quarantine?

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10

April 13, 2020

11

April 13, 2020

Mahalo!

Questions?