



The Senate

STATE CAPITOL
HONOLULU, HAWAII 96813

Thursday, June 4, 2020

MEMORANDUM

TO: Senate President Ronald D. Kouchi
FROM: Senate Special Committee on COVID-19
RE: Senate Special Committee on COVID-19 Report

Dear Senate President,

Please see the attached report prepared following the June 2, 2020, Senate Special Committee on COVID-19 meeting with the following:

- Department of the Attorney General
- Hawaii Emergency Management Agency
- Department of Health
- University of Hawaii, Office of Strategic Health Initiatives
- Chaminade University
- Hawaii Pacific University
- Aloha Trace
- EveryIne Hawaii
- SafePaths

Sincerely,

Senator Donovan M. Dela Cruz
Senator Jarrett Keohokalole
Senator Michelle N. Kidani

Senator Donna Mercado Kim
Senator Sharon Moriwaki
Senator Kurt Fevella

Attachment

Cc: All Senators

Department of the Attorney General (AG), and Hawaii Emergency Management Agency (HIEMA)

Ms. Clare Connors, Attorney General, and Ms. Alexandra Slous, State Disaster Recovery Coordinator, provided the following update.

Recovery Efforts

- Ms. Alexandra Slous is working as the State Disaster Recovery Coordinator under the discretion of HIEMA.
- HIEMA is working on the response systems to the ongoing recovery efforts.
- HIEMA's plan includes five primary stages:
 - Stay at Home – Major Disruption (Red)
 - Safer at Home – Moderate Disruption (Orange)
 - Act with Care – Minor Disruption (Yellow)
 - Ms. Slouse indicated that the state is currently in this stage.
 - Recovery – Minimal Disruption (Green)
 - New Normal – No Disruption (Blue)

Living with COVID-19

- One or more of the following components are necessary to move into New Normal stage:
 - Treatments and disease containment methods increase survivability and decrease pressure on hospitals.
 - Hawaii's 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."
- There are three main goals in creating a healthier state in the future:
 - Continue to save lives.
 - Empower the public to use safe health practices.
 - Reopen and reshape our economy.

State Roadmap to Recovery

- The plan includes a four-phased approach to reopen the state based on health, economic, and community indicators.
 - These indicators may vary by county.
 - Stabilization (major to moderate disruption)
 - Incorporates Stay at Home and Safer at Home stages.
 - Reopening (minor disruption)
 - Act with Care stage.
 - Rebuild (minimal disruption)
 - Recovery stage.
 - Resilience (no disruption)
 - New Normal stage.

How do we move to the phase and/or stage?

- A minimum of 14 days of observation is required between decision points.
- Each decision will be made by the governor, in coordination with the mayors, and informed by subject matter experts.
- Option to move back, depending on health indicators, as the government may consider stricter response options.
- Timeline for reopening
 - The state is on track to reopen most indoor gathering places during the month of June, i.e., gyms, dine-in restaurants, and theaters.
 - The reopening of large venues, bars, and clubs are still yet to be determined.
- Impacts on daily life during the “Act with Care” stage.
 - Follow recommended safe practices.
 - High-risk populations still recommended staying at home.
 - No gatherings over ten and maintain more than 6ft physical distance.
- Impact on daily life during the next “Recovery” stage.
 - Follow recommended safe practices.
 - High-risk populations still recommended staying at home.
 - No gatherings over 50 and maintain more than 6ft physical distance.
 - The reopening of nearly all business models, with additional health and social distancing guidelines.
- Impact on daily life during the final “New Normal” stage.
 - Follow recommended safe practices.
 - Social gatherings without limitations.
 - High-risk populations need only to exercise caution when in public.

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

Department of Health (DOH), University of Hawaii (UH), Office of Strategic Health Initiatives (OSHI), Chaminade University, Hawaii Pacific University, Aloha Trace, Every1ne Hawaii, and SafePaths.

Dr. Bruce Anderson, DOH Director, Dr. Aimee Grace, OSHI Director, Dr. Lynn Babington, President of Chaminade University, John Gotanda, President of Hawaii Pacific University, Mr. Brandon Kurisu, Aloha Trace, Mr. Robert Kurisu, Every1ne Hawaii, and Mr. Michale Kamida, SafePaths Technical Lead and Liaison provided the following update.

Department of Health and the University of Hawaii Contact Tracing Education Program

- The program was developed by the University in close partnership with DOH.
- The program will prepare our state for any future surge of cases.
 - The comprehensive training program provides college course credits, with possible, but not guaranteed employment, following completion of the program.
- The program will be available statewide, but increasing neighbor island participation is currently a priority.
 - No UH affiliation needed.
 - Courses will be offered online.
 - Program offered free of tuition.

Program Overview

- Contact Tracing Training.
 - Track 1 (current clinical professionals where patient assessments & clinical interviews are key elements of the work history)
 - Track 2 (extra training in clinical skills and interviewing)
- Augmented Community Health Worker (CHW) Training.
- Contact Tracing and Ideal Candidates.
 - Need for a standardized level of academic achievement and proficiency.
 - As such, an undergraduate degree is required, except for Registered Nurses (RNs) with an Associates Degree.
 - These requirements align with the current minimum qualification for existing contact tracers at DOH.
- The ultimate purpose of this program is to produce a Reserve Corps of contact tracers for DOH to utilize in times of a surge.

Track 1: Professional Clinical Contact Tracing Training Course

- Program Length: 1.5 days (online)
- Eligibility Criteria:
 - Completion of an undergraduate degree (RNs w/ Associates Degree OK)

- Clinical Health Background, i.e., RN, nurse practitioner, and social workers.
- The program provides a certificate of completion from UH Manoa's Outreach College

Track 2: Community Contact Tracer Training

- Program Length: 6 weeks (online)
- Eligibility Criteria:
 - Completion of a bachelor's degree.
 - Health career-oriented preferred.
- The program provides six credits upon completion.
 - May be used toward a future graduate degree.
- Certificate of completion from UH Manoa's Outreach College.

Augmented Community Health Worker Training

- Increase UH System capacity to train 100 CHWs this year & add COVID-19 content to curricula.
- Program Length (16 credits)
 - Full-time: Accelerated delivery for one semester.
 - Part-time: Complete in one academic year.
- Eligibility Criteria:
 - Open to all with at least a high school diploma/GED.
- Working with UH Community Colleges sister campuses to deliver curriculum statewide.
- The program provides 16 credits upon completion and a certificate of competence from UH.

Course Goals

- Track 1: June 8, 2020
 - Cohorts of ~32 people per 1.5-day training, 2x per week.
 - Goal of 320 people trained by mid-July.
- Track 2: June 15, 2020
 - Cohorts of 30-32 people per 6-week training course.
 - Goal of 250 people trained by June 2021.
- CHW Training: Fall 2020 (and staggered accelerated cohorts)
 - Goal of 100 people trained by May 2021.
- The program has received vocal support from U.S. Senator Brian Schatz.
- UH, Chaminade and HPU all expressed interest in aiding with contact tracing programs.
- Universities would provide more resources to current tracers as well as design their own programs to prepare Hawaii's future need for tracers.

Aloha Trace

- Opensource mobile phone application.
 - App used voluntarily by an individual as a means of tracing their location history.
 - Information collected is stored only on the individual's mobile device.

- The application produces a timestamp as logs the longitude and latitude of the device every 5 minutes.
- Should an individual be interviewed by DOH contact tracers, the application can be used to generate a location report.
 - The individual can then share the report with the Department to supplement their interview.
- The app will only compile the location report and communicate directly with designated health authorities once the individual decides to share it.
 - The location information can only be accessed by the Department if it is willingly shared by the individual.
- The DOH stated that their intention is to utilize the application solely for the purpose of enhancing an individual's memory of their location history over the period of time in question.
- The application purposefully has a narrow scope of data collection to safeguard against privacy concerns.