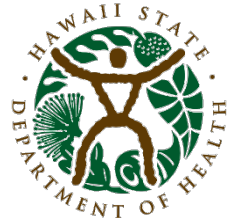




State of Hawai'i

Weekly COVID-19 Cluster Report

November 4, 2020



Key Updates

- The COVID-19 case count for the **Lanai community cluster** currently stands at 105, with 103 confirmed and 2 probable cases. Approximately 400 tests were performed during a testing drive last weekend, with 4 positive results reported to the Hawai'i State Department of Health; all others were negative. A support and response team made up of investigators and epidemiologists from the Maui District Health Office and the Centers for Disease Control and Prevention are on Lanai November 2 – 4 to provide technical guidance on testing strategies, conduct site visits of school and healthcare facilities, and coordinate contact tracing efforts with community groups.
- COVID-19 clusters were recently identified in **apartment complexes** in two different areas of **Hawai'i Island**. One factor identified as possibly contributing to transmission in one cluster was participation in and socializing around neighborhood basketball games.
- On both **Oahu** and **Hawai'i Island**, recent COVID-19 clusters were found to be associated with **parties / social gatherings**. A total of 9 cases have been linked to a gathering currently under investigation on Hawai'i Island and 7 cases have been linked to a party currently under investigation on Oahu. Contributing factors identified include inconsistent use of masks and not maintaining social distancing.

Introduction to the State of Hawai'i Weekly COVID-19 Cluster Report

A disease cluster refers to multiple cases of a disease occurring at one time, in one geographic location, or among people with the same or similar shared exposures. Public health officials investigate and study disease clusters because they can provide important information about how diseases are transmitted between individuals and among groups of people; information which can then be used to identify risk factors, inform official recommendations, design interventions, and implement policies to prevent, mitigate, and stop the spread of that disease in communities.

In Hawai'i, COVID-19 clusters associated with community events, social gatherings, workplaces, and other settings have helped public health officials understand the specific settings where disease transmission is most likely to occur. As our state looks to modify current restrictions on businesses and activities implemented in response to the global COVID-19 pandemic, the Hawai'i State Department of Health is prioritizing not only investigating and analyzing local COVID-19 clusters, but also sharing current cluster information and disseminating key lessons learned to date.

It is important to note that most COVID-19 cases cannot be linked to a specific setting or cluster. Therefore, the total number of cases identified as associated with COVID-19 clusters in Hawai'i will be significantly lower than the overall total number of cases of COVID-19 identified within the State of Hawai'i.

This report summarizes COVID-19 clusters that have been identified through statewide case investigation and contact tracing efforts and are actively under investigation within the State of Hawai'i during the specified reporting week.

Definitions for Terms Used in this Report

Because this weekly report focuses on clusters associated with non-household exposures, the definition of a **COVID-19 cluster** employed within this report is as follows:

Two (2) or more confirmed or probable cases of SARS-CoV-2 (the virus that causes COVID-19) linked to a particular site or event within one incubation period (14 days) *as long as those cases do not have outside exposure to each other* (i.e. they are not household members or close contacts outside the selected location).

Note: Identifying cases as part of a cluster does not necessarily imply that transmission has occurred in the site or at the event associated with the cluster.

Additional definitions for terms used within this report are outlined below.

A **case** refers to both confirmed and probable cases of SARS-CoV-2 (the virus that causes COVID-19), including deaths.

A **confirmed case** is a case with confirmatory laboratory evidence.

A **probable case** refers to a case:

- Meeting clinical criteria AND epidemiologic linkage with no confirmatory laboratory testing performed for SARS-CoV-2
- OR**
- Meeting presumptive laboratory evidence
- OR**
- Meeting vital records criteria with no confirmatory laboratory evidence for SARS-CoV-2.

Cases associated with the primary setting refers to cases linked to a COVID-19 cluster that **were** directly exposed to the primary site or event.

Linked cases outside the primary setting refers to cases linked to a COVID-19 cluster that **were NOT** directly exposed to the primary site or event (for example, cases among household contacts of any cases associated with the primary setting).

Exposure Setting Categories

Exposure Setting Category ^a	Specific Settings Included in Category ^b
<i>Congregate Settings</i>	
Correctional Facilities	Jails, prisons, detention centers, correctional treatment centers / “sober living” centers, transitional correctional facilities or homes / “halfway houses”
Educational Settings	Preschools, K-12, and institutes of higher education, school-based athletics, after school programs
Shelters	Facilities providing short or long-term sheltering services for individuals and groups without access to permanent housing due to homelessness, disaster, emergency, violence, or other circumstances
<i>Food Service, Production, and Distribution</i>	
Bars & Nightclubs	Establishments that are principally engaged in the business of selling alcoholic beverages for onsite consumption
Food Suppliers	Grocery stores, other food distributors, manufacturers, warehouses, processors, farms, food pantries
Restaurants	Food service establishments offering either dine-in or take-out services, cafeterias, banquet facilities / private event facilities / private reception venues where food is served
<i>Occupational Settings</i>	
Construction & Industrial	Construction and industrial settings, including residential and non-residential construction sites, shipyards, non-food manufacturers, industrial warehouses, and related sales and distribution centers
Other Occupational Settings	Offices, retail establishments, first responders
Travel, Lodging, & Tourism	Domestic / international / interisland travel, lodging, cruise ships, other tourism
<i>Social and Recreational Activities</i>	
Social Gatherings	Parties, group gatherings, weddings, funerals, other social functions
Places of Worship	Religious services and other events / activities at places of worship
<p>^a COVID-19 clusters in long term care and other healthcare settings are summarized in the State of Hawai'i Weekly COVID-19 Clusters in Healthcare Settings Report. Additionally, a long term care table is included in the Disease Outbreak Control Division COVID-19 Operations Report weekly on Wednesdays.</p> <p>^b Specific settings included in the reference table may not be exhaustive for the category.</p>	

COVID-19 Cluster Tables

City & County of Honolulu

COVID-19 Clusters Under Investigation in Last 14 Days by Exposure Setting

November 4, 2020

Exposure Category	Clusters (#)	Cases Associated with Primary Setting (#)	Linked Cases Outside Primary Setting (#)
<i>Congregate Settings</i>			
Correctional Facilities	1	514	46
Educational Settings	3	9	1
<i>Shelters</i>	<i>0</i>	<i>0</i>	<i>0</i>
<i>Food Service, Production, and Distribution</i>			
<i>Bars & Nightclubs</i>	<i>0</i>	<i>0</i>	<i>0</i>
<i>Food Suppliers</i>	<i>0</i>	<i>0</i>	<i>0</i>
Restaurants	3	12	5
<i>Occupational Settings</i>			
Construction & Industrial	1	2	2
<i>Other Occupational Settings</i>	<i>0</i>	<i>0</i>	<i>0</i>
<i>Travel, Lodging, & Tourism</i>	<i>0</i>	<i>0</i>	<i>0</i>
<i>Social and Recreational Activities</i>			
Social Gatherings	1	7	0
<i>Places of Worship</i>	<i>0</i>	<i>0</i>	<i>0</i>
<i>Other</i>			
<i>Other:</i>	<i>0</i>	<i>0</i>	<i>0</i>

Hawai'i County**COVID-19 Clusters Under Investigation in Last 14 Days by Exposure Setting**

November 4, 2020

Exposure Category	Clusters (#)	Cases Associated with Primary Setting (#)	Linked Cases Outside Primary Setting (#)
<i>Congregate Settings</i>			
<i>Correctional Facilities</i>	0	0	0
Educational Settings	1	40	29
<i>Shelters</i>	0	0	0
<i>Food Service, Production, and Distribution</i>			
<i>Bars & Nightclubs</i>	0	0	0
<i>Food Suppliers</i>	0	0	0
Restaurants	1	15	4
<i>Occupational Settings</i>			
<i>Construction & Industrial</i>	0	0	0
<i>Other Occupational Settings</i>	0	0	0
Travel, Lodging, & Tourism	1	10	0
<i>Social and Recreational Activities</i>			
Social Gatherings	1	9	0
<i>Places of Worship</i>	0	0	0
<i>Other</i>			
Other: Apartment Complexes	2	64	0

Maui County**COVID-19 Clusters Under Investigation in Last 14 Days by Exposure Setting**

November 4, 2020

Exposure Category	Clusters (#)	Cases Associated with Primary Setting (#)	Linked Cases Outside Primary Setting (#)
<i>Congregate Settings</i>			
<i>Correctional Facilities</i>	0	0	0
<i>Educational Settings</i>	0	0	0
<i>Shelters</i>	0	0	0
<i>Food Service, Production, and Distribution</i>			
<i>Bars & Nightclubs</i>	0	0	0
<i>Food Suppliers</i>	0	0	0
<i>Restaurants</i>	0	0	0
<i>Occupational Settings</i>			
<i>Construction & Industrial</i>	0	0	0
<i>Other Occupational Settings</i>	0	0	0
<i>Travel, Lodging, & Tourism</i>	0	0	0
<i>Social and Recreational Activities</i>			
<i>Social Gatherings</i>	0	0	0
<i>Places of Worship</i>	0	0	0
<i>Other</i>			
Other: Lanai Community Cluster	1	105	0