

State of Hawai'i Weekly COVID-19 Cluster Report



February 11, 2021

Key Updates: Investigating COVID-19 Clusters in Bars and Restaurants

- People go to bars and restaurants to enjoy not only the drinks and meals but also the company of their
 friends, colleagues, and loved ones. However, the qualities that make these settings so enjoyable can
 also pose challenges during a global pandemic. Bar and restaurant patrons can very efficiently spread
 COVID-19 through engaging in unmasked close contact for prolonged periods of time. Drinking
 alcohol can increase transmission risk by reducing individual and group conscientiousness about taking
 precautions to prevent COVID-19 transmission.
- In August 2020, the Hawai'i State Department of Health reorganized case investigation and contact tracing staffing and procedures to strategically target and respond to potential sources of COVID-19 transmission in the community. This reorganization included establishing specialized teams to rapidly identify, respond to, and build expertise in priority settings and populations. One of these specialized teams focuses on investigating cases and clusters of COVID-19 occurring in bars, restaurants, and other food service or distribution settings.
- In addition to investigating COVID-19 cases and clusters, the Hawai'i COVID-19 Food Service Investigation Team works collaboratively with business owners, employees, and patrons in in food service, production, and distribution settings to identify ways to reduce or eliminate COVID-19 transmission in these areas. This includes conducting workplace assessments and providing individualized recommendations to businesses on ways that they can reduce the risk of COVID-19 through altering policies or procedures, adjusting staffing schedules, and / or modifying the physical arrangement or layout of work areas. Recommendations recently provided by the Hawai'i COVID-19 Food Service Investigation Team to local businesses following COVID-19 cluster investigations include:
 - Organize restaurant staff into distinct shifts without staff overlap (similar to COVID-19 "bubbles") to limit the number exposed if an employee unknowingly works while infected with COVID-19
 - Limit how many bartenders work behind a single bar at one time to increase physical space and reduce inadvertent contact between bartenders
 - Modify ventilation systems above bars and counter areas to improve airflow in standing zones

CDC guidance on COVID-19 for Bar and Restaurant Operators can be found at the following link: https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/business-employers/bars-restaurants.html

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. The tables below summarize 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. The same cluster may be included in multiple reports from week to week if a new case has been identified within 14 days of the date the report was finalized.

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:

Three (3) 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).

** This definition has been updated from two (2) or more confirmed or probable cases of SARS-CoV-2 to **three (3)** or more confirmed or probable cases of SARS-CoV-2 effective January 1, 2021. This change was made to reduce "noise" related to sporadic cases that may occur in the same setting, especially when community case rates are high, and is reflected in the county-specific tables beginning with the January 21, 2021 report. **

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.

Case	Both confirmed and probable cases of SARS-CoV-2 (the virus that causes COVID-19), including deaths.			
Confirmed case	A case with confirmatory laboratory evidence.			
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			
Congregate Settings				
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			
F	ood Service, Production, and Distribution			
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			
	Occupational Settings			
Construction & Industrial	Construction and industrial settings, including residential and non-residential construction sites, landscaping companies, 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			
	Social and Recreational Activities			
Social Gatherings	Parties, group gatherings, weddings, funerals, other social functions			
Places of Worship	Religious services and other events / activities at places of worship			
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^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.

^b Specific settings included in the reference table may not be exhaustive for the category.

COVID-19 Cluster Tables

City & County of Honolulu

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

February 11, 2021

Exposure Category	Clusters (#)	Total Cases (#)	Cases Associated with Primary Setting (#)	Linked Cases Outside Primary Setting (#)		
Congregate Settings						
Correctional Facilities	0	0	0	0		
Educational Settings	1	7	5	2		
Shelters	0	0	0	0		
Food Service, Production, and Distribution						
Bars & Nightclubs	0	0	0	0		
Food Suppliers	0	0	0	0		
Restaurants	1	23	14	9		
Occupational Settings						
Construction & Industrial	1	13	5	8		
Other Occupational Settings	0	0	0	0		
Travel, Lodging, & Tourism	0	0	0	0		
Social and Recreational Activities						
Social Gatherings	0	0	0	0		
Places of Worship	0	0	0	0		
Gyms	0	0	0	0		
Other						
Other: Residential Facility	1	26	15	11		

Maui County

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

February 11, 2021

Exposure Category	Clusters (#)	Total Cases (#)	Cases Associated with Primary Setting (#)	Linked Cases Outside Primary Setting (#)		
Congregate Settings						
Correctional Facilities	1	9	9	0		
Educational Settings	0	0	0	0		
Shelters	0	0	0	0		
Food Service, Production, and Distribution						
Bars & Nightclubs	0	0	0	0		
Food Suppliers	1	14	10	4		
Restaurants	2	8	8	0		
Occupational Settings						
Construction & Industrial	1	9	6	3		
Other Occupational Settings	0	0	0	0		
Travel, Lodging, & Tourism	1	10	9	1		
Social and Recreational Activities						
Social Gatherings	0	0	0	0		
Places of Worship	0	0	0	0		
Gyms	0	0	0	0		
Other						
Other: Apartment Complexes	2	123	123	0		

Hawai'i County

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

February 11, 2021

Exposure Category	Clusters (#)	Total Cases (#)	Cases Associated with Primary Setting (#)	Linked Cases Outside Primary Setting (#)			
Congregate Settings							
Correctional Facilities	0	0	0	0			
Educational Settings	0	0	0	0			
Shelters	0	0	0	0			
Food Service, Production, and Distribution							
Bars & Nightclubs	0	0	0	0			
Food Suppliers	1	19	9	10			
Restaurants	0	0	0	0			
Occupational Settings							
Construction & Industrial	0	0	0	0			
Other Occupational Settings	0	0	0	0			
Travel, Lodging, & Tourism	0	0	0	0			
Social and Recreational Activities							
Social Gatherings	0	0	0	0			
Places of Worship	0	0	0	0			
Gyms	0	0	0	0			
Other							
Other:	0	0	0	0			

Kauai County

- No COVID-19 Clusters Under Investigation in Last 14 Days -