Workplace Steps to Controlling and Preventing COVID-19 Outbreaks

Alameda County recommends CDPH’s SMARTER plan to be prepared for future surges and variants, since COVID-19 continues to circulate in our community. It is essential that employers respond quickly and effectively to COVID-19 in the workplace. When an outbreak is suspected or confirmed, follow these steps to ensure rapid control and to prevent future transmission.

Controlling COVID-19 in the workplace will help to:

✓ Protect public health and safety  
✓ Safeguard the health and well-being of your workers  
✓ Promote public confidence in your business as a safe workplace  
✓ Maintain usual business operations

### STEP 1: KNOW THE REQUIREMENTS

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<tr>
<td>o Specifically, review the FAQs -- pay close attention to recent updates.</td>
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<tr>
<td>o Continually check Cal/OSHA’s website for updates.</td>
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<tr>
<td>2. Review Cal/OSHA’s COVID-19 Prevention Non-Emergency Regulations on [employer provided housing quarantine requirements](<a href="https://www.dir.ca.gov/dosh/coronavirus/housing">https://www.dir.ca.gov/dosh/coronavirus/housing</a> Quarantine.html).</td>
</tr>
<tr>
<td>Visit <a href="https://www.acphd.org/COVID-19/COVID-19-Guidance">ACPHD’s Workplace Guidance</a> webpage for local requirements, reporting instructions, and other resources.</td>
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<tr>
<td>Revisit your COVID-19 Prevention Program to include the latest Cal/OSHA COVID-19 regulation updates.</td>
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### STEP 2: TRACK AND REPORT CASES

See Assembly Bill 2693 ([AB 2693](https://leginfo.legislature.ca.gov/faces/billTextShow.xhtml?bill_id=20212022%2Fab002693)) and Cal/OSHA’s COVID-19 Prevention Non-Emergency Regulations for employers reporting requirements.

- Employers must report major outbreaks (20 or more employee COVID-19 cases in an exposed group, as defined by subsection 3205(b)(7), visited the worksite during their infectious period within a 30-day period) to Cal/OSHA.
  - Search [Cal/OSHA Reporting](https://www.dir.ca.gov/dosh/coronavirus/Reporting-Requirements-COVID-19.html) and report your major outbreak to the nearest Cal/OSHA district office.

- Report to Cal/OSHA all serious injury and illness resulting in hospitalization and death from COVID-19, even if work-relatedness is uncertain.
  - Reports must be made immediately but not longer than 8 hours after the employer finds out.
  - Contact information for your district offices can be found...

Report to ACPHD on a voluntarily basis through the SPOT portal if the following occur:

- Any hospitalization or death associated with an outbreak.
- 11 or more cases in 2 weeks.
- You are concerned that you are unable to manage the outbreak at your facility using guidance provided on Alameda County Public Health COVID-19 website at https://covid-19.acgov.org/recovery.

Complete the SPOT Intake Form and follow instructions to register. Once you are registered, enter new cases within 48 hours.

Provide cases with CDPH Guidance on Isolation and Quarantine and Cal/OSHA’s COVID-19 Prevention Non-Emergency Regulations for exclusion requirements:

Employers shall immediately exclude from the workplace all COVID-19 cases and employees excluded under section 3205.1. The employer shall demonstrate it has met the applicable requirements below:

- Employees who test positive for COVID-19 must be excluded from the workplace for at least 5 days after start of symptoms or after date of first positive test if no symptoms.
- Employees may return to the workplace after day 5 if symptoms are not present or are mild and resolving; AND the employee is fever-free for 24 hours without the use of a fever-reducing medication.
- If an employee has a fever, they must continue to be excluded and not return to work until 24 hours after the fever resolves.
- Employees must wear face coverings around others for a total of 10 days. Please refer to the section on Cal/OSHA’s FAQ for additional face covering requirements.

• Workers who test COVID-19 (+) and have high-risk conditions may qualify for treatment to prevent serious illness. Share the ACPHD treatment website with your workers so that they can learn more and, if eligible, get access to treatment that could prevent life-threatening illness.

Stay up to date on your COVID-19 community levels, visit CDC’s: COVID-19 Data Tracker.

For guidance and questions, contact COVIDOB@acgov.org. If you have an urgent need after 5:00 pm weekdays or on the weekend, call Alameda County Fire Dispatch at (925) 422-7595 and ask to speak to the Public Health Duty Officer.

STEP 3: IDENTIFY CLOSE CONTACTS


CLOSE CONTACT:
1. **In indoor spaces 400,000 or fewer cubic feet per floor** (such as home, clinic waiting room, airplane), a close contact is defined as sharing the same indoor airspace for a cumulative total of 15 minutes or more over a 24-hour period (for example, three separate 5-minute exposures) during an infected person’s infectious period.

2. **In large indoor spaces greater than 400,000 cubic feet per floor** (such as open-floor-plan offices, warehouses, large retail stores, manufacturing, or food processing facilities), a close contact is defined as being within 6 feet of the infected person for a cumulative total of 15 minutes or more over a 24-hour period during the infected person’s infectious period.

3. Spaces that are separated by floor-to-ceiling walls (e.g., offices, suites, rooms, waiting areas, bathrooms, or break or eating areas that are separated by floor-to-ceiling walls) are considered distinct indoor airspaces.

**Infectious period:**

- For **symptomatic confirmed cases**, 2 days before the confirmed case had any symptoms (symptom onset date is Day 0) through Days 5-10 after symptoms first appeared AND 24 hours have passed with no fever, without the use of fever-reducing medications, and symptoms have improved, OR

- For **asymptomatic confirmed cases**, 2 days before the positive specimen collection date (collection date is Day 0) through Day 5 after positive specimen collection date for their first positive COVID-19 test.

For the purposes of identifying close contacts and exposures, symptomatic and asymptomatic infected persons who end isolation in accordance with this guidance and are no longer considered to be within their infectious period. Such persons should continue to follow CDPH isolation recommendations, including wearing a well-fitting face mask through Day 10. Visit [CDPH's Isolation and Quarantine Guidance](https://www.cdph.ca.gov/) for more information.

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**When doing contact tracing** in your workplace, remember to:

1. Verify the shifts the cases worked during their infectious period through interviews or by reviewing the employment records.
2. Identify other workers who may have worked closely with the cases during their infectious period.
3. When a larger indoor space cannot be easily divided into smaller discrete spaces, then close contacts may be determined based on proximity to the positive case and duration of exposure.
4. Ask about carpooling or social gatherings outside of the work setting.
5. Consider close contacts that occurred onsite but were unrelated to work duties, especially activities that occurred during break times and in shared spaces.
6. Consider the following:
   - a. How and where do workers take meal breaks?
<table>
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<tr>
<th>b. If workers change into uniforms onsite, how do they avoid crowding?</th>
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<tr>
<td>Provide close contacts with <a href="https://www.acphd.org/cdph-close-contact-guidance">CDPH Close Contact Guidance</a> and <a href="https://www.cdc.gov/niosh/topics/contact/">Cal/OSHA Close Contact Guidance</a>.</td>
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### STEP 4: TEST

View and follow [Cal/OSHA Non-ETS testing requirements](https://www.cdc.gov/niosh/topics/contact/).  
An additional resource for testing is [https://covid-19.acgov.org/testing](https://covid-19.acgov.org/testing)

A key resource for developing an ongoing testing plan is CDC’s SARS-CoV-2 Testing Strategy: Considerations for Non-Healthcare Workplaces.  
An additional resource for antigen testing is [CDC’s Antigen Testing Guidance](https://www.cdc.gov/covid19/antigen-testing.html).

Exposed workers who tested positive for SARS-CoV-2 within the previous 30 days should not be retested unless asymptomatic. View and Follow [Cal/OSHA COVID-19 Prevention Non-Emergency Regulations](https://www.cdc.gov/covid19/antigen-testing.html).

If a worker has symptoms of COVID-19, they should leave work and get tested even if fully vaccinated or previously infected with COVID-19. If COVID-19 is suspected, they must follow ACPHD Health Officer Isolation Orders.

### STEP 5. PROMOTE VACCINATION

**Vaccination is a critical tool for protecting workers, businesses, and the public.** When all or most of your workers are fully vaccinated and have received their booster, your facility will be better protected.

- Employees can make appointments at [https://www.primarybio.com/r/alco-vax-signup](https://www.primarybio.com/r/alco-vax-signup) (In Alameda County) or state-wide at [My Turn](https://myturn.ca.gov).
- It is common to experience low grade symptoms for a day or two after vaccination. Explore options for setting up a mobile on-site vaccination clinic at [Alameda County Mobile COVID-19 Vaccination Request Form](https://www.acphd.org/covid-19-vaccination-request-form). The mobile vaccination clinics need a minimum of 15 persons to vaccinate to come out to a site and they can handle up to 300 persons. Making vaccinations easy and accessible will increase vaccine acceptance.
- For more information on COVID-19 vaccination go to [ACPHD’s COVID-19: Vaccinations webpage](https://www.acphd.org/covid-19-vaccinations) or if you have additional questions, call our [community support line for assistance](https://www.acphd.org/community-support-line) (510) 268-2101.

For more information check CDC’s [Key Things To Know About COVID-19 Vaccines](https://www.cdc.gov/covid19/预防/).  

### STEP 6: REVIEW WORKSITE PRACTICES

Per Cal/OSHA’s COVID-19 Prevention Non-Emergency Regulations, conduct a workplace evaluation to identify possible COVID-19 hazards. You should review all relevant policies, procedures, and operations. Identify opportunities for improvement and implement changes that will control and prevent spread.

Review your Injury and Illness Prevention Program to include COVID-19 prevention regulations or maintain in a separate document. Cal/OSHA has a [sample plan](https://www.cdc.gov/niosh/topics/contact/) that you can use and adapt to your operations.
<table>
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<tr>
<th>Make sure that you are following all recommended infection control practices and that you have a system for monitoring and reinforcing compliance across your worksite. You should promote appropriate hand hygiene, respiratory etiquette and, in some situations, proper PPE use.</th>
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<tbody>
<tr>
<td>For face covering recommendations and requirements please see Alameda County’s Mask &amp; Face Coverings webpage, And CDPH’s Face Covering Guidance</td>
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<tr>
<td>In addition, Cal/OSHA’s COVID-19 Prevention Non-Emergency Regulations, has strict requirements for face coverings.</td>
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<tr>
<td>- You are REQUIRED to provide and ensure use of face coverings during outbreaks and major outbreaks.</td>
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<td>- Employees who test positive must wear face coverings around others for 10 days. Please refer to the section in Cal/OSHA’s Non-ETS FAQ on face coverings for additional face covering requirements.</td>
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<td>- Close contacts should wear a well-fitting mask around others for a total of 10 days, especially in indoor settings and when near those at higher risk for severe COVID-19 disease.</td>
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<tr>
<td>- In the setting of an outbreak, all employees in the exposed group regardless of vaccination status must wear face coverings when indoors, or when outdoors and less than six feet from another person, unless an exception applies (see Cal/OSHA Non-ETS FAQ).</td>
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<tr>
<td>- You must monitor to ensure that they are worn over the nose and mouth while indoors except in certain situations (see Cal/OSHA Non-ETS FAQ).</td>
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<td>- You must provide face coverings to any worker who requests one regardless of vaccination status.</td>
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<tr>
<td>- Upon request, employers shall provide respirators for voluntary use in compliance with Cal/OSHA’s Non-ETS to all employees who are working indoors or in vehicles with more than one person. Whenever respirators are provided for voluntary use, you must provide effective training and instructions.</td>
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<tr>
<td>- Employers shall evaluate the need for personal protective equipment to prevent exposure to COVID-19 hazards, such as gloves, goggles, and face shields, and provide such personal protective equipment as needed.</td>
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<td>- You must allow workers to wear face coverings if they wish to unless wearing a face covering would create a safety hazard.</td>
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<tr>
<td>Per the Cal/OSHA’s COVID-19 Prevention Non-Emergency Regulations, implement ventilation changes to mechanical ventilation systems including increasing filtration efficiency to at least MERV-13, or the highest efficiency compatible with the ventilation system. Evaluate whether HEPA air filtration units are needed. See CDPH Interim Guidance For Ventilation, Filtration, and Air Quality in Indoor Environments.</td>
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<td>Consider instituting stable work cohorts (by shifts, locations, and/or work duties). Do not float staff to different areas of the facility if at all possible.</td>
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<td>Pay careful attention to staff break times and locations!</td>
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<td>- Stagger break times</td>
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<td>- Encourage using outside space for breaks if weather permits</td>
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<td>- Encourage staff to use personal vehicles when removing their masks to eat/drink</td>
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<td>- If staff must take breaks together indoors, make sure to use a space where people can safely maintain a minimum 6-foot distance and space tables accordingly</td>
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<td>- Provide EPA approved disinfectant wipes so that staff can clean between uses</td>
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<td>- Provide hand sanitizer or handwashing stations</td>
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<tr>
<td>- Post signage to remind workers to follow prevention practices</td>
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Minimize sharing of other equipment between workers; for equipment that must be shared, conduct frequent cleaning between worker use. Workers should not share headsets or other objects that may come into contact with their face, mouth, or nose.

**Provide education** as well as a plan for monitoring and daily reminders to address gaps in prevention practices.

### CLEANING AND DISINFECTING


### MONITORING FOR ILLNESS & EXPOSURE

Place signs at all entrances that direct the public not to enter if they are experiencing signs and symptoms of COVID-19.

Before each shift, preferably before entering the facility, workers should confirm that they are NOT experiencing symptoms suspicious for COVID-19:

- Fever or chills
- Cough
- Shortness of breath or difficulty breathing
- Fatigue
- Muscle or body aches
- Headache
- New loss of taste or smell
- Sore throat
- Congestion or runny nose
- Nausea or vomiting
- Diarrhea

Actively encourage workers to self-monitor, to report symptoms immediately, and to **NOT** report to work if symptoms develop.

- Make sure that workers who recently tested COVID-19 (+) have met [CDPH return-to-work criteria](https://www.cdph.ca.gov/Programs/EID/CDPHGuidance/Pages/Return-to-Work-Criteria.aspx) before entering the facility.
- Make sure that workers who are close contacts follow [Cal/OSHA Close Contact Guidance](https://www.dir.ca.gov/DStretch/COVID-19/CloseContactGuidance.pdf).

### STEP 7: PROVIDE WORKER EDUCATION

Follow **AB 2693 notification requirements** when there has been a potential exposure.

**Always maintain strict confidentiality regarding the identity of the COVID-19 (+) case(s) in all communications. Avoid messaging that stigmatizes a site or group of people.**

ACPHD has a [list of worker resources](https://www.acphd.org/workerresources) that should be shared with affected employees.

**Workers who test COVID-19 (+) and have high-risk conditions may qualify for treatment to prevent serious illness.** Share the [ACPHD treatment website](https://www.acphd.org/treatment) with your workers so that they can learn more and, if eligible, get access to treatment that could prevent life-threatening illness.

Cal/OSHA requires training on COVID-19 related benefit information. See [Department of Industrial Relations COVID-19 Resources](https://www.dir.ca.gov/DStretch/COVID-19/Resources/Pages/Home.aspx) page for benefits that may be available to employees impacted by COVID-19 including paid sick leave and workers’ compensation. It is extremely important that workers are aware of such benefits so that they are more likely to stay home when sick and keep COVID-19 out of the workplace.

Per subsection 3205(c)(5)(E), Upon excluding an employee from the workplace based on COVID-19 or a close contact, the employer shall give the employee information regarding COVID-19-related benefits to which the employee may be entitled under applicable federal, state, or local laws. This includes any...
benefits available under legally mandated sick leave, if applicable, workers’ compensation law, local governmental requirements, the employer’s own leave policies, and leave guaranteed by contract.

| Share information on relevant laws and protections by referring to the Equal Employment Opportunities Commission’s (EEOC) *What You Should Know About COVID-19 and the ADA, the Rehabilitation Act, and Other EEO Laws.* |

Cal/OSHA’s COVID-19 Prevention Non-Emergency Regulations requires that employers provide extensive worker training that includes:
- Your facility’s COVID-19 policies and procedures
- Worker benefits
- COVID-19 transmission
- Face coverings and respirators
- Hand hygiene
- Symptoms of COVID-19 and the importance of not coming to work when symptomatic.

See Cal/OSHA training requirements for further details.

**FOOD FACILITIES**

Read and follow Alameda County Department of Environmental Health’s Novel Coronavirus (COVID-19) New Guidance for Food Facilities. This document provides additional instructions for food facilities to ensure compliance with Alameda County Health Officer Orders.

Food services facilities may contact Alameda County Department of Environmental Health for additional guidance related to food service by visiting www.deh.acgov.org or call (510) 567-6700.

**TEMPORARY SUSPENSION OF OPERATIONS**

Consider voluntarily suspending all or part of operations when an outbreak has occurred in the workplace. Temporarily closure can be an invaluable tool that allows:
- Investigation of the exposure
- Deep cleaning and disinfection
- Reviewing, revising, and reinforcing prevention measures

If you need further assistance to manage an outbreak at your facility or if you have additional questions, do not hesitate to contact ACPHD’s workplace outbreak team by emailing COVIDOB@acgov.org.

Keep in mind that under AB2693, Cal/OSHA may:
- When, in the opinion of the division, a place of employment, operation, or process, or any part thereof, exposes workers to the risk of infection with severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) so as to constitute an imminent hazard to employees, the performance of such operation or process, or entry into such place of employment, as the case may be, may be prohibited by the division, and a notice thereof shall be provided to the employer and posted in a conspicuous place at the place of employment.
- Review Assembly Bill 2693 (AB 2693) requirements.
- Pursuant to title 8, section 332.3, the Division may require an employer to take additional actions to protect employees against COVID-19 hazards through the issuance of an Order to Take Special Action.
RESOURCES and LINKS:

Please review and bookmark these important links. They include national, state, and local guidance and requirements for reopening and management of COVID-19 outbreaks.

**Alameda County**

**COVID-19 Workplace Guidance**
- Alameda County COVID-19 Recovery Resources for the Workplace

**Isolation & Quarantine**
- Isolation & Quarantine Guidance

**Food facilities:**
Department of Environmental Health COVID-19 New Guidance for Food Facilities

**California**

California Department of Public Health Event Playbook - resource for planning ahead for onsite events such as trainings and conferences.

California Department of Public Health Safely Reopening California

Cal/OSHA COVID-19 Prevention Regulations Guidance and Resources

Cal/OSHA COVID-19 Prevention Regulations Frequently Asked Questions

Cal/OSHA Sample Model Program- Non-ETS – links to fillable document

Full Text of Assembly Bill 2693 (AB 2693)

Cal/OSHA Consultation Services

**United States**

CDC

Workplaces and Businesses, Plan, Prepare, and Respond

Interim Guidance for SARS-CoV-2 Testing in Non-Healthcare Workplaces

Ventilation in Buildings
Interactive Home Ventilation Tool.

CDC Vaccination

- Workplace Vaccination Program

- Post-vaccination Considerations for Workplaces.

NIOSH

Hierarchy of Controls can be viewed [here](https://www.cdc.gov/niosh/noshow/hierarchy.html).

Environmental Protection Agency List N: Disinfectants for Coronavirus (COVID-19)

Department of Labor

US Department of Labor COVID-19 Resources

EEOC

What you Should Know about COVID-19 and the ADA, the Rehabilitation Act, and Other EEO Laws