



Guidelines for the Prevention, Investigation, and Control of COVID-19 Outbreaks in K-12 Schools in Wisconsin



WISCONSIN DEPARTMENT
of HEALTH SERVICES

Division of Public Health
P-02757 (02/2022)

Table of Contents

A.	Introduction, Purpose, and Scope	1
B.	Outbreak Prevention Strategies.....	2
	COVID-19 Vaccination	2
	Face Masks.....	4
	Physical Distancing and Cohorting.....	5
	Screening Testing of Students and Staff	5
	Staying Home When Sick and Getting Tested	7
	Ventilation	8
	Hand Hygiene and Respiratory Etiquette	9
	Cleaning and Disinfection	10
	Signage and Communication.....	10
C.	Detecting Cases and Outbreaks in Schools (K-12)	10
	Outbreak Investigation and Mitigation: An Overview	10
	Outbreak Definitions and Roles	11
D.	Outbreak Investigations in Schools.....	13
	Make a Line List.....	13
	Case and Contact Interviews	13
	Goals of the Case Interview	14
	Goals of the Contact Interview.....	15
	Identifying Close Contacts	15
	Exceptions for School-based Health care Professionals	17
	Special Considerations for Identifying Close Contacts	17
	Public Health Follow Up	18
	Contact Tracing Roles and Responsibilities.....	19
	Notification of Families and Staff.....	19
E.	Case and Outbreak Mitigation Measures	20
	Exclusion from In-person Instruction.....	20
	Isolation and Quarantine	22
	Enhanced Cleaning and Disinfection	30
	Screening Testing in Response to a Case or an Outbreak	31
F.	References	33
G.	Resources.....	35
	Public Health Investigation Checklist	36
	COVID-19: When a student, or faculty/staff member can return to school or child care.....	37
	Illness Log/Line List	40
	Template Letter to Parents/Guardians: COVID-19 Case(s) in the School	41
	Template Letter to Parents/Guardians: Close Contact to a COVID-19 Case in the School	43

Template Letter: Sending sick child home.....	45
Template Press Release: Keeping Schools Safe against Outbreak.....	47
Template Press Release: Releasing Information about Outbreak/Investigation at Local School	49
Health Screening Checklist.....	51
COVID-19 Health Screening FAQ and At-Home COVID-19 Health Screening Instructions for Parents and Guardians	52

A. Introduction, Purpose, and Scope

COVID-19 is an illness caused by a type of coronavirus called Severe Acute Respiratory Syndrome Coronavirus 2 or SARS-CoV-2 (1). Symptoms of COVID-19 may include 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, or diarrhea (2). Severe symptoms may include trouble breathing; persistent pain or pressure in the chest; new confusion; inability to wake or stay awake; or pale, gray or blue-colored skin, lips or nail beds, depending on skin tone. COVID-19 is easily transmitted from person to person in close contact through the respiratory droplets and aerosol particles released by infected persons during coughing, sneezing, singing, talking, and breathing.

Compared with adults, children and adolescents infected with SARS-CoV-2 are more likely to be asymptomatic or have mild, non-specific symptoms like headache or sore throat (3, 4). They are also less likely to develop severe illness or die of COVID-19, however the degree to which children will suffer long-term effects of the disease is still unknown (5). Despite underreporting during the early months of the pandemic, we now recognize that children are probably infected at similar rates to, and have comparable transmission rates with, adults (6, 7).

Aside from the detrimental impact on the physical health of children and adolescents, the COVID-19 pandemic has taken a toll on the educational, mental, and emotional well-being of school-aged children (8, 9). In addition to the academic benefits of classroom instruction, schools offer access to school lunch and special education programs, school-based health services, a wide range of extra-curricular opportunities, and the ability for parents and caregivers to continue working (10 - 12). For these reasons, **maintaining in-person instruction for school-aged children and adolescents is a priority.**

Reports of outbreaks among youth at camps, sporting events, and schools emphasize the risks of gathering school-aged children together while COVID-19 is still circulating (13 - 15). However, these risks, as a recent [CDC review](#) points out, are reduced when multiple prevention strategies such as masking, physical distancing, and cohorting, are consistently and correctly implemented. Therefore, the latest [CDC guidance](#) recommends that schools use multiple prevention strategies, especially in areas with moderate to high community transmission and/or low vaccination rates to control transmission and allow schools to stay open.

We urge all schools and school districts to follow this guidance and recommendations to ensure the health and safety of students, teachers, and school staff, as well as the broader community. Local and Tribal Health Departments (LTHDs) should use this guidance as they work with school administrators to develop the safest approach to maintain in-person instruction during the school year. In addition, we provide information on how to investigate and control cases and outbreaks of COVID-19 in schools (grades K-12). Our recommendations align with the CDC's [Guidance for COVID-19 Prevention in K-12 Schools](#) that provides a framework for schools to remain open for in-person instruction.

The Wisconsin Department of Health Services (DHS) developed these recommendations with input from multiple sources, including the Wisconsin Department of Public Instruction (DPI), review of available literature, and guidance from the U.S. Centers for Disease Control and Prevention (CDC).

These recommendations are not exhaustive. School-level assessment should be made by LTHDs in consultation with school administration, DPI, and epidemiologists at DHS. Intervention and control measures should be based on the most recent guidance available from local, state, and federal public health and regulatory authorities.

B. Outbreak Prevention Strategies

The [CDC](#) recommends that schools **layer multiple prevention strategies** to protect students, teachers, administrators, and staff, and slow the spread of COVID-19. Localities should monitor [community transmission, vaccination coverage](#), screening testing, health system capacity, and occurrence of outbreaks to guide decisions on the number and type of layered prevention strategies to implement in their school. School administrators should also take into account teachers and staff that are at [higher risk for severe illness](#) who cannot be vaccinated or may not be fully protected through vaccination. Additional prevention measures, such as modification of job responsibilities, should be implemented in these cases.

Recommended prevention strategies are detailed below and include:

- COVID-19 vaccination
- Face masks/coverings
- Physical distancing and cohorting
- Screening testing of students and staff
- Staying home when sick and getting tested
- Ventilation
- Hand hygiene and respiratory etiquette
- Cleaning and disinfection
- Signage and communication

COVID-19 Vaccination

Of all COVID-19 prevention strategies, **vaccination is the leading strategy to prevent cases** and eventually stop the spread. A number of FDA-approved COVID-19 vaccines are now available, and have demonstrated efficacy at reducing infections, hospitalizations, and deaths from COVID-19. People are considered [up to date on recommended COVID-19 vaccinations](#) if they have received all of the doses for which they are eligible AND it has been **at least 14 days since their final dose of a primary series or an additional dose for immunocompromised persons, or immediately after administration of a booster dose**. People who are up-to-date on recommended COVID-19 vaccinations are less likely to have a SARS-CoV-2 infection or transmit COVID-19 to others than people who are not up to date on recommended COVID-19 vaccinations.

To learn more about vaccine safety and efficacy, vaccination eligibility, and vaccination sites, refer to the [CDC](#) or [DHS](#) websites.

Recommendations

- All eligible students, teachers, and staff should get vaccinated and boosted against COVID-19 to protect themselves and others in the school and community.
- Schools should strive for the highest level of vaccination possible among those who are eligible.
- Establish a process for collecting, maintaining, and using COVID-19 vaccination information to inform selection and implementation of other prevention strategies.
- Advise students, teachers, and staff with weakened immune systems to talk with a health care professional about the need for continued personal protective measures after vaccination.
- Encourage eligible individuals to stay up to date on routine and seasonal vaccinations. Refer to the [CDC](#) and American Academy of Pediatrics ([AAP](#)) guidance on childhood vaccinations for more information.

Schools can **promote vaccination** among eligible students, teachers, and staff by:

- Providing information about COVID-19 vaccination and encouraging vaccine trust and confidence.
 - Tailor vaccination messages to the audience by adjusting language, tone, and format. Be responsive to concerns.
 - Involve trusted community messengers, particularly in communities where people may be vaccine hesitant.
 - Host information sessions to connect parents and guardians with information about the COVID-19 vaccine.
- Establishing policies and practices to make getting vaccinated as convenient as possible.
 - Offer vaccination on-site before, during, and after the school day and during summer months.
 - Offer vaccination during school events and activities (e.g., welcome events, pre-sporting physicals).
 - Provide students and families flexible options for excused absence to receive a COVID-19 vaccination and for possible side effects after vaccination.
 - Offer flexible, supportive sick leave options (e.g., paid sick leave) for employees to get vaccinated or who have side effects after vaccination.

Many recommended COVID-19 prevention strategies rely on having knowledge of the vaccination status of students, teachers, and staff. Therefore, schools should establish a process for collecting, maintaining, and using COVID-19 vaccination information using the same standard protocols that are used to collect and secure other immunization or health status information. Any policy or practice should comply with relevant state, tribal, local, or territorial laws and regulations including the [Family Educational Rights and Privacy Act \(FERPA\)](#). Schools accessing the Wisconsin Immunization Registry should comply with the Wisconsin Immunization Registry (WIR) Security and Confidentiality Agreement.

Note that workers who cannot get vaccinated due to a disability (covered by the ADA), have a disability that inhibits a full immune response to vaccination, or have a sincerely held religious belief or practice (covered by Title VII of the Civil Rights Act of 1964) may be entitled to reasonable accommodations from their employer.

Face Masks

[Face masks and respirators](#) protect the wearer from illness and protect others by preventing the wearer from spreading disease if they are asymptomatic, pre-symptomatic, or do not realize they are sick (16, 17). Some masks and respirators may offer more protection than others but can be harder to consistently wear throughout the day. It is recommended that individuals wear the most protective mask or respirator they can that fits well and that they can wear comfortably for long periods of time, if necessary. It is important to remember that any mask is better than no mask. **Mask use is particularly important when physical distancing or other prevention strategies cannot be maintained.**

The CDC and the [American Academy of Pediatrics \(AAP\)](#) recommend that **all students, teachers, and staff, regardless of vaccination status, wear well-fitting face masks at school.**

Face masks are required on school buses.

Universal masking is the safest, most feasible approach to maintaining in-person instruction during the 2021-2022 school year, given the following situations:

- Younger students (under 5 years of age) are not yet eligible for vaccination.
- Physical distancing of 3 or more feet between students cannot always be maintained.
- Community transmission levels of COVID-19 continue to change; some counties are experiencing [substantial or high](#) transmission rates.
- There is sustained community transmission throughout the state of a new variant that spreads easily.
- Many schools would have difficulty monitoring the vaccine status of students and/or teachers and staff.
- Teachers and staff would have difficulty enforcing mask policies that are not universal.
- There is low vaccination uptake in many counties in the state.

The Pfizer-BioNTech and Moderna vaccines are still highly effective against hospitalization and death for a variety of strains, and people who are up to date on recommended COVID-19 vaccinations are less likely than unvaccinated persons to acquire SARS-CoV-2 or to transmit it to others. However, [new data suggest](#) lower vaccine effectiveness against infection and symptomatic disease caused by some variants, including Delta and Omicron, compared with earlier strains. In response to the potential for people who are up-to-date on recommended COVID-19 vaccinations to transmit COVID-19, the CDC recently issued updated [guidance](#) to recommend that **people up-to-date on recommended COVID-19 vaccinations wear a well-fitting mask indoors for 10 days after close contact** with someone with COVID-19.

Masks or cloth face coverings should **NOT** be placed on children under age 2, or anyone who has trouble breathing, is unconscious, incapacitated, or otherwise unable to remove the covering without assistance. Medical considerations, including sensory concerns and respiratory conditions, mean some individuals are not able to wear a mask or face covering safely. Wearing a mask may be dangerous or stressful for individuals with intellectual or developmental disabilities. LTHDs and school-based health care providers are encouraged to review the CDC's specific feasibility and adaptation guidance to find alternatives.

Physical Distancing and Cohorting

[Studies](#) from the 2020-2021 school year showed low COVID-19 transmission levels among students who maintained less than 6 feet of physical distance in schools that implemented other layered prevention measures. Schools in which not everyone is up to date on recommended COVID-19 vaccinations should implement physical distancing to the extent possible within their structures.

Cohorting involves keeping people together in a small group and having that group stay together throughout the school day. Cohorting can limit the spread of COVID-19 between people in different cohorts, but should not replace other prevention measures. Grouping students into cohorts may be especially effective when it is challenging to maintain physical distancing, such as among young children, and when community transmission levels are moderate-to-high. Schools must ensure that cohorting is done in an equitable manner that does not perpetuate academic, racial, or other tracking, as described in the U.S. Department of Education [COVID-19 Handbook, Volume 1](#).

Recommendations

- **Students** should maintain **at least 3 feet of physical distance** between other students within classrooms.
- **Teachers and staff** should maintain **at least 6 feet** of physical distance between themselves and students and other teachers/staff.
- If a school elects to cohort students in small groups, the school should not group people who are up to date on recommended COVID-19 vaccinations and people who are not up to date on recommended COVID-19 vaccinations into separate cohorts.
- Schools should not exclude students from in-person learning to keep a minimum distance requirement. **Especially when it is not possible to maintain a physical distance of at least 3 feet, schools should layer as many other prevention strategies, including universal masking, as possible.**

Other strategies to help maintain physical distancing include, but are not limited to, staggered arrival/departure times, and, as weather permits, increased use of outdoor space for instruction. Please refer to the [DPI](#) and the [CDC](#) documents for more specific options.

Screening Testing of Students and Staff

Screening testing refers to testing people who do not have symptoms of or known exposure to COVID-19 in order to identify infected people early so that measures can be taken to prevent further transmission. Because school-aged children are more likely than adults to have mild or

asymptomatic infection, screening testing is especially important. Screening testing gives communities, schools, and families added assurance that schools can open and remain open safely for in-person learning, sports, and extracurricular activities. Screening testing is likely to be most feasible in larger settings and for older children and adolescents.

Recommendations

- Offer screening testing to students, teachers, and staff based on community levels of transmission and using the recommendations outlined in [Table 1](#) below.
- To be effective, testing results should be reported as quickly as possible (within 24 hours if possible).
- People who are up to date on recommended COVID-19 vaccinations are exempt from screening testing unless they are experiencing symptoms.
- See [CDC](#) guidance for ideas on how to implement screening testing of students, teachers, and staff who are not up to date on recommended COVID-19 vaccinations (e.g., pooled testing of cohorts, random sampling).
- See [Screening Testing in Response to a Case or an Outbreak](#) for recommendations for testing in response to a case or outbreak, which are different from recommendations for screening testing based on community transmission.

Before implementing COVID-19 testing in their schools, K-12 school leaders should coordinate with public health officials to develop a testing plan and build support from students, parents, teachers, and staff. Wisconsin DHS is offering convenient school-based testing for teachers, staff, students, and their families for the 2021-2022 school year. Refer to the [DHS website](#) for details about services offered through the program and for instructions on how to request testing support and/or supplies.

If the school is not tracking the COVID-19 vaccination status of students, teachers, and staff, screening testing is encouraged. Testing in low-prevalence settings might produce false positive results, but testing can provide an important prevention strategy and safety net to support in-person education.

Table 1. Screening Testing Recommendations for K-12 Schools by Level of [Community Transmission](#) (Source: [CDC Guidance for COVID-19 Prevention in K-12 Schools](#))

	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
New cases per 100,000 persons in the past 7 days	<10	10-49	50-99	≥100
Percentage of positive tests in the past 7 days	<5%	5.0%-7.9%	8.0%-9.9%	≥10%
Students	Do not need to screen students.	Offer screening testing for students who are not fully vaccinated at least once per week.		
Teachers and staff	Offer screening testing for teachers and staff who are not fully vaccinated at least once per week.			
High risk sports and activities	Recommend screening testing for high-risk sports¹ and extracurricular activities² at least once per week for participants who are not fully vaccinated.		Recommend screening testing for high-risk sports and extracurricular activities twice per week for participants who are not fully vaccinated.	Cancel or hold high-risk sports and extracurricular activities virtually to protect in-person learning, unless all participants are fully vaccinated.
Low- and intermediate-risk sports	Do not need to screen students participating in low- and intermediate-risk sports. ¹	Recommend screening testing for low- and intermediate-risk sports at least once per week for participants who are not fully vaccinated.		

¹ The NCAA has developed a risk stratification for sports. See

https://ncaaorg.s3.amazonaws.com/ssi/COVID/SSI_ResocializationDevelopingStandardsSecondEdition.pdf. Examples of low-risk sports are diving and golf; intermediate-risk sport examples are baseball and cross country; high-risk sport examples are football and wrestling.

² High-risk extracurricular activities are those in which increased exhalation occurs, such as activities that involve singing, shouting, band, or exercise, especially when conducted indoors.

Staying Home When Sick and Getting Tested

Anyone experiencing symptoms of illness should stay home from school. If experiencing [symptoms of COVID-19](#), they should also get tested for COVID-19, regardless of vaccination status. Schools should not allow staff or students to work or study in-person while sick. Additionally, anyone who is not up to date on recommended COVID-19 vaccinations and is a close contact of a confirmed or probable case should be quarantined. All close contacts of a case should get tested for COVID-19 regardless of vaccination status. See the [Identifying Close Contacts](#) section of this guidance for help determining who must be considered a close contact. Requiring two negative test results before allowing a student to return to school is **not** recommended.

Recommendations

- Students (or parents/guardians of young students), teachers, and staff should monitor themselves (or their children) [for symptoms of infectious illness](#) every day before attending school.
- Anyone experiencing symptoms of illness should stay home. If experiencing [symptoms of COVID-19](#), they should also get tested for COVID-19, regardless of vaccination status.
- Students, teachers, and staff who are not up to date on recommended COVID-19 vaccinations should stay home to quarantine after exposure to someone with COVID-19.
- People who are up to date on recommended COVID-19 vaccinations and who do not have COVID-19 symptoms do not need to quarantine, but should wear a [well-fitting](#) mask in all public indoor settings for 10 days after exposure and get tested 5-7 days after exposure to someone with COVID-19. If the test result is negative, the exemption from quarantine continues as long as the person is able to wear a mask in all public indoor settings for the full 10 days after exposure. If the test result is positive, the person should isolate immediately.
- Teachers and staff should self-monitor for signs of illness and, if ill, immediately notify their employer and remain home (or return home if at school and they develop symptoms). Refer to the [Exclusion from In-person Instruction](#) section for next steps, and how and when to safely return to work.
- Allow flexible, non-punitive, and supportive paid sick leave policies and practices that encourage sick workers to stay home without fear of retaliation, loss of pay, or loss of employment level and provide excused absences for students who are sick.
- Schools should educate teachers, staff, and families about when they and their children should stay home and when they can return to school.

Schools should reinforce the message that students should not attend school when they are sick, and that when a student can return to school will depend on the duration of illness, type of symptoms, laboratory testing for COVID-19 or other illnesses, and whether or not the student has been in close contact with an individual with COVID-19 (if the student is not up to date on recommended COVID-19 vaccinations). Teachers and staff can help by monitoring students for overt symptoms of illness during the school day, and following the steps outlined in the [Exclusion from In-person Instruction](#) section of this guidance.

Getting tested for COVID-19 when experiencing symptoms of illness or as part of screening testing will help with rapid contact tracing and prevent possible spread at schools.

Ventilation

[Ventilation](#) is one component of maintaining healthy environments, and it can reduce the number of COVID-19 virus particles in the air. Schools should implement as many strategies as possible to maximize ventilation in the school. Improving ventilation should not be a stand-alone prevention measure, but rather layered with other prevention measures (e.g., vaccination, masking, physical distancing).

Recommendations

- Bring in as much outdoor air as safely possible.
 - Open windows and doors.
 - Use child-safe fans in open windows, blowing outward to exhaust indoor air and draw outdoor air into the room via other open windows and doors.
 - Consider having activities, classes, or lunches outdoors.
- Ensure Heating, Ventilation, and Air Conditioning (HVAC) settings are maximizing ventilation.
 - Make sure HVAC systems are serviced regularly.
 - Set HVAC systems to bring in as much outdoor air as your system will safely allow.
 - Increase the HVAC system's total airflow supply to occupied spaces.
 - Consider running the HVAC system at maximum outside airflow for 2 hours before and after the building is occupied.
- Filter and/or clean the air in your school.
 - Improve the level of air filtration as much as possible without significantly reducing airflow.
 - Make sure the filters are sized, installed, and replaced according to manufacturer's instructions.
 - Consider portable air cleaners that use high-efficiency particulate air (HEPA) filters, especially in higher-risk areas (e.g., nurse's office).
 - Consider using ultraviolet germicidal irradiation (UVGI), especially where options for increasing ventilation and filtration are limited.
- Use exhaust fans in restrooms and kitchens.
- Open or crack windows in buses and other transportation.

Hand Hygiene and Respiratory Etiquette

People should practice proper handwashing and respiratory etiquette to keep from getting and spreading infectious illnesses including COVID-19. Schools can monitor and reinforce these behaviors and ensure that handwashing and hand-sanitizer supplies are readily available throughout the school for staff and student use. Review [CDC](#) and [DPI](#) resources for more specific guidance.

Recommendations

- Teach and reinforce handwashing with soap and water for at least 20 seconds.
- Remind everyone in the facility to wash hands frequently and assist young children with handwashing.
- When handwashing is not possible, use hand sanitizer containing at least 60% alcohol (for teachers, staff, and older students who can safely use hand sanitizer). Hand sanitizers should be stored up, away, and out of sight of young children and should be used only with adult supervision for children under 6 years of age.
- Teachers should teach and remind students how and when to properly wash their hands, how to wear a mask or face covering, and how to cover coughs and sneezes to minimize droplet and aerosol particle spread.

Cleaning and Disinfection

Cleaning with products containing soap or detergent reduces germs on surfaces by removing contaminants and decreases risk of infection from surfaces. When no people with confirmed or suspected COVID-19 are known to have been in a space, cleaning once a day is usually enough to sufficiently remove virus that may be on surfaces.

Disinfecting (using [U.S. Environmental Protection Agency \(EPA\)'s List N disinfectants](#)) kills any remaining germs on surfaces, which further reduces the risk of spreading infection.

Recommendations

- Clean the school daily.
- If the facility has had someone who tested positive for COVID-19 within the last 24 hours, clean AND disinfect the space.
- Consider more frequent cleaning or choose to disinfect shared spaces under the following circumstances:
 - High transmission of COVID-19 in the community.
 - Low vaccination rates in the community.
 - Infrequent use of other prevention measures.
 - The space is occupied by people at increased risk for severe illness.

Signage and Communication

Post clear messages about COVID-19 signs, symptoms, and prevention throughout the school in highly visible places. Use regular social media posts, parent and guardian emails and letters, and school-wide announcements on the PA system to share COVID-19 updates and reminders. See the [CDC](#) and [DHS](#) websites for communications resources (e.g., posters, fact sheets, signs, toolkits, images, videos). Instruct students and staff how to notify the school if they are staying home due to illness or public health's direction to isolate or quarantine, so they are not penalized.

C. Detecting Cases and Outbreaks in Schools (K-12)

Outbreak Investigation and Mitigation: An Overview

COVID-19 outbreak investigations in any setting involve the same basic public health principles: detection of cases, isolation of ill persons, contact tracing, quarantine of cases and close contacts, laboratory testing, and institution of control measures at the facility to prevent additional transmission.

Local COVID-19 transmission levels and public health capacity will vary across state jurisdictions. Therefore, outbreak response measures should be adaptable, and LTHDs should evaluate each outbreak on a case-by-case basis. LTHDs are encouraged to adapt these recommendations according to local conditions both when responding to outbreaks and in developing local policies to prevent outbreaks.

Outbreak Definitions and Roles

Both suspected and confirmed outbreaks of COVID-19 in a school must be reported to the LTHD by law as soon as they are recognized (see Wisconsin Administrative Code Ch. s. [DHS 145.04 \(1\)](#)). COVID-19 cases (confirmed or probable) are considered to be **school-associated** if the case is a student, teacher, or staff member who was physically present in the school setting or participated in a school sanctioned extracurricular activity

- Within 14 days **prior** to illness onset or a positive test result **OR**
- Within 10 days **after** illness onset or a positive test result

For **reporting purposes**, a **suspected outbreak** of COVID-19 in a school is defined as the presence of at least two confirmed or probable cases of COVID-19 who meet the criteria for a school-associated case, with onset dates within 14 days of each other **AND no likely known epidemiologic link to a case outside of the school setting**.

A **confirmed outbreak** of COVID-19 is defined as two or more confirmed or probable cases of COVID-19 identified in the facility who meet the criteria for a school-associated case, with onset dates within 14 days of each other, who were not identified as close contacts of each other in another setting (i.e., household), **AND are epidemiologically linked in the school setting or a school-sanctioned extracurricular activity**.

In coordination with the school, public health staff should investigate suspected and confirmed outbreaks. Specific infection control measures should be implemented at a facility where an outbreak occurs to prevent further transmission and keep children and staff safe. The following sections provide an overview of those outbreak prevention and control measures.

Parents, teachers and staff, school-based health care providers, and LTHDs all play a role in detecting cases of COVID-19 and identifying close contacts of cases in the school setting. Roles include:

Parents:

Detect cases among students

- Notify the school when a student has had close contact with a confirmed case of COVID-19.
- Use the parental screening tool and monitor the student's temperature and symptoms daily. See the [Resources](#) section for a template.
- Follow all local and state public health orders and recommendations.

Teachers and Staff:

Detect cases and identify close contacts among students

- Be alert to any students experiencing COVID-19-like symptoms and send them to the school-based health care provider. Ensure the school-based health care provider knows the students' symptoms so they can properly isolate them and wear the proper personal protective equipment (PPE).
- Systematically collect information on absenteeism so that increases in absences due to respiratory illness are detected early. Refer to the [Resources](#) section for a template or the [DPI COVID-19 Absence Tracking Sheet](#).

- Assist LTHD staff to identify close contacts of cases in the classroom and other school-based activities.

School-based health care providers:

Detect cases and suspect outbreaks among students and staff

- Use the [symptom screening questions](#) to identify illnesses consistent with COVID-19 infection when referred to the school-based health care provider.
- Conduct temperature checks on ill students presenting to the school health office or clinic. Refer to the [Exclusion from In-person Instruction](#) section for specific guidance on symptom evaluation, isolation, and PPE use.
- Keep a detailed daily log of student and staff absences, including:
 - Date
 - Full student name
 - Student's date of birth
 - Reason for absence (symptoms)
 - Date symptoms first experienced (onset date)
 - Date(s) of COVID-19 vaccination, if applicable
 - Grade level, student cohort name, teacher name, or classroom
 - Contact information (phone number, full address) of parent or guardian
 - See the [Illness Log/Line List](#) or [DPI COVID-19 Absence Tracking Sheet](#)
- Review absence lists at least daily for increased absenteeism, multiple cases of similar illnesses, or illnesses occurring within the same population (e.g., a classroom, a cohort, a grade level).
- Report to LTHD any three or more acute respiratory absences among students, teachers, and staff with symptom onset within 72 hours of one another.
- Report to LTHD any single [confirmed or probable case](#) of COVID-19 among students, teachers, or staff. Refer to [the DPI FAQ on information privacy](#) of students for important considerations.
- Refer students to their health care provider or to the school-based COVID-19 testing program to get tested for COVID-19.
- Assist LTHD in identifying school based close contacts.
- Assist with school-based surveillance screening testing program.

Local and Tribal Health Departments:

Detect additional cases and suspect outbreaks

- Notify school administration and school-based health care provider(s) of a case attended their school (i.e., student, teacher, or staff).
- Work with school-based health care providers, teachers, staff, and students to identify close contacts of cases within the school setting (note that in addition to cohort or classroom contacts, after-school programs, sports, and volunteering in the school setting should also be considered).
- Refer to additional DHS guidance for LTHDs on the PCA portal as needed.
- Assist with school-based surveillance screening testing program.

D. Outbreak Investigations in Schools

Outbreak investigations include a number of necessary steps, although these steps are not always sequential and may need to be revisited more than once during the course of an outbreak. Below is a brief description of essential activities that should happen in response to a COVID-19 outbreak investigation in a school. For assistance with outbreak investigations, you can always reach out to the DPH Bureau of Communicable Diseases.

Make a Line List

An organized system of data collection and management is essential to coordinate contact identification, calculate dates of isolation and quarantine release, and document case status and test results for each person under investigation. A line list, or a log of all illnesses occurring in a facility, should be initiated as soon as possible, and should be updated in real time. At the beginning of each investigation, decide who will maintain the line list, and how information that may be personally identifiable will be shared confidentially. A line list template is available in the **Resources** section of this document, but if you create your own, a line list should capture, at a minimum, the following information for each student, teacher, staff person, or other household or close contact:

- Name
- Date of birth (or age)
- Sex
- Room and grade level
- Teacher(s) (if a student)
- Onset date and time
- Date(s) of COVID-19 vaccination
- Date when person was well following illness
- Symptoms
- Any relevant hospitalization data
- Laboratory results (and dates of testing)
- Dates of attendance during the infectious period (two days before symptom onset to last date case attended/worked)
- Fatality data (if applicable)
- During outbreak investigations, additional information on rooms, areas, bathrooms, and equipment used by ill persons will also be helpful to help recognize commonalities between cases.

Case and Contact Interviews

While case and contact interviews are no longer required, these are guidelines to follow if the school or LTHD decide to conduct them. At minimum, known cases should be excluded from school and provided isolation guidance and identified close contacts should be informed and quarantined as recommended. School-based health care providers, teachers, and/or staff can help to determine which students and staff may have had contact with

the case patient. For interviews with students under the age of 16, first speak to and offer to conduct the interview through a parent or guardian. Children whose parents give consent to conduct the interview directly with their child should generally be age 12 or older (old enough to understand the questions and provide the necessary information). All responses should remain confidential, and should be shared only with public health and health care personnel.

Goals of the Case Interview

- If applicable, determine the dates of:
 - Symptom onset
 - Resolution of fever (measured or perceived)
 - Improvement of other symptoms
 - Vaccination, if applicable
- Calculate the **infectious period**:
 - Symptomatic case: The start of the infectious period is two days prior to symptom onset and the end of the infectious period is 24 hours after fever resolution without the use of fever-reducing medication AND improvement in other symptoms AND 5 days after symptom onset.
 - Asymptomatic case: The start of the infectious period is two days prior to laboratory sample collection of the positive test and the end of the infectious period is 5 days after laboratory sample collection of the positive test.
- Identify potential exposures (close contact with ill or positive persons) in the 14 days prior to illness onset. Consider:
 - Travel
 - Contact with ill persons
 - Attendance at events and gatherings
 - Participation in group activities, both within and outside school hours
 - Contact with social groups, both within and outside school hours
 - After-school employment or volunteering
- Identify potential for transmission to others (close contacts) during the infectious period, both within and outside school hours. Consider:
 - Cohort groups
 - Shared activities such as lunchtime, gym class, and recess
 - Extracurricular activities, clubs, and lessons (e.g., swimming, horseback riding, karate)
 - Social groups
 - Household or family contacts
 - After-school employment or volunteering
- Determine if case was correctly and consistently wearing a well-fitted mask at the time of close contact.
- Provide initial [self-isolation guidance](#).
- Give an estimated date for returning to school.

- Answer any questions they may have.
- Collect the best contact information to reach them.
- Depending on the specific circumstances, let them know what to expect next (e.g., a call from the LTHD or school-based health care provider, an email with specific instructions).
- Identify whom they can contact with additional questions.
- Send additional information via email or mail. Refer to the [Notification of Families and Staff](#) section of this guidance for details.

Goals of the Contact Interview

- Confirm the exposure reported during the case interview.
For **household contacts**, if the case cannot properly isolate away from others at home, the last date of contact may be the last day of isolation for the case.
- Determine if student was correctly and consistently wearing a well-fitted mask at the time of exposure.
- Ask if anyone else was present when or where he/she was potentially exposed.
- Gather contact information for others with shared exposure (i.e., full name, phone number, email address).
- Ask about symptoms and date of symptom onset, if applicable.
- Ask about vaccination status and dates, if applicable.
- Refer to health care provider or school-based testing program for testing and evaluation.
- Provide [self-quarantine guidance \(if not up to date on recommended COVID-19 vaccinations\)](#).
- Recommend self-monitoring for symptoms, testing, and masking for 10 days (if up to date on recommended COVID-19 vaccinations)
- Answer any questions they have.
- Collect the best contact information to reach them.
- Depending on the specific circumstances, let them know what to expect next (e.g., a call from the LTHD or school-based health care provider, an email with specific instructions).
- Identify whom they can contact with additional questions.
- Send additional information via email or mail. Refer to the [Notification of Families and Staff](#) section of this guidance for details.

Identifying Close Contacts

Close contact has occurred if **any** of the following situations happened while an individual (student, teacher, or staff person) spent time with the person with a confirmed or probable case of COVID-19, even if they did not have symptoms during their infectious period:

- Had **direct physical contact** with the person (e.g., a hug, kiss, or handshake).
- Had **contact with the person's respiratory secretions** (e.g., coughed or sneezed on; contact with a dirty tissue; shared a drinking glass, food, towels, or other personal items).
- **Lives with or stayed overnight** for at least one night in a household with the person, unless strict separation was maintained. This includes no shared bathroom, bedrooms, or spaces.

- Were **within 6 feet of the person for more than 15 minutes**. This includes single encounters of more than 15 minutes OR multiple encounters within a single day adding up to more than 15 minutes.

Exception: In the K–12 indoor classroom setting or a structured outdoor setting where mask use can be observed (i.e., holding class outdoors with educator supervision), the close contact definition excludes students who were **within 3 to 6 feet** of an infected student if:

- Both students were engaged in consistent and correct use of well-fitting masks.
- **NOTE:** Exception **DOES NOT** apply to teachers, staff or other adults in classroom setting.

The CDC infographic, [Steps for Determining Close Contact and Quarantine in K-12 Schools](#), is a useful, printable tool for determining close contact and quarantine in K-12 school settings.

Table 2. Determining close contacts in a school setting

Individuals involved		Distance		
Exposed person(s)	COVID-19 case	Less than 3 feet	3 to 6 feet	More than 6 feet
Student contact and case were wearing a well-fitted mask, consistently and correctly	Student	Close contact	Not a close contact	
	Adult	Close contact		Not a close contact
Student contact or case were not wearing a well-fitted mask or were inconsistently masked during exposure	Student or Adult	Close contact		Not a close contact
Adult contact (regardless of mask use)	Student or Adult	Close contact		Not a close contact

In a community setting, the [definition of a close contact](#) is someone who was within 6 feet of an infected person for a cumulative total of 15 minutes or more over a 24-hour period. The exception to exclude students as close contacts who were within 3 to 6 feet of another infected student when both students were consistently and correctly wearing well-fitting masks does not apply to adults.

A **household contact** includes anyone who lives, or lived temporarily, with the COVID-19 case patient for at least one night in the same room or household during his or her infectious period. Because of the amount of time and space shared between household contacts, they are at greater risk of infection. Therefore, household contacts have different considerations for quarantine and release from quarantine measures, compared to close contacts. Refer to the [Isolation and Quarantine](#) section of this document for additional guidance.

Exceptions for School-based Health care Professionals

School-based health care professionals licensed by the Department of Safety and Professional Services (RNs/LPNs/PT/OT/SLP) may not need to quarantine when considered a close contact of an individual that tested positive for COVID-19. This can be considered when the health care professional was up to date on recommended COVID-19 vaccinations against COVID-19 or was wearing full PPE (fluid resistant surgical mask or higher and a face shield or goggles) during the exposure incident and followed the other steps outlined in the [CDC guidance for health care providers](#).

Non-health care licensed school support staff working full time as health aides in schools without other assignments, and trained and supervised by a licensed health care professional such as a school nurse in the proper use of PPE, may also be considered a school health care professional.

Decisions to allow exposed, health care workers who are not up to date on recommended COVID-19 vaccinations to continue to work while asymptomatic should be made after a systematic review of the school's staffing and other resources. Schools are encouraged to continue to exclude exposed staff who are not up to date on recommended COVID-19 vaccinations when possible. Communication and coordination with the LTHD is important.

Special Considerations for Identifying Close Contacts

Classroom Setup and Masking

Determine if the classroom was arranged such that students were able to maintain at least 3 feet of distancing between themselves at all times and teachers were able to maintain 6 feet of distancing at all times.

- If desks are placed **6 feet apart**, students remain at their desks throughout the duration of class, and the teacher remains at the front of the class at least 6 feet away from any students, there would be no close contacts identified in the classroom.
- If desks are placed **at least 3 feet apart, students are universally masked**, remain at their desks throughout the duration of class, the teacher remains at the front of the class at least 6 feet away from any students, there would be no close contacts identified in the classroom.
- If the classroom is arranged such that students are **moving freely throughout the classroom without maintaining at least a 3-foot distance and interacting with the teacher**, all students and the teacher would be considered close contacts.

Student Age

A student's ability to maintain physical distance in a classroom and avoid other forms of close contact with students, teachers, and staff will vary considerably with age. Elementary-aged children may not be able to maintain strict physical distancing, and case interviews may not reliably identify close contacts. In these circumstances, the LTHD may decide to quarantine classrooms/cohorts instead of individual students. In contrast, middle or high school-aged youth are better able to maintain some level of physical distancing. If a case is identified in this age group, a more refined

approach to contact tracing would be warranted as not all individuals in the classroom may meet the definition of a close contact.

Level of Cohorting

Cohorting can limit the number of students, teachers, and staff who need to quarantine following the identification of a case of COVID-19 in the school. When working to identify close contacts, consider whether students were kept in a single cohort during classes (including art, music, etc.), lunch periods, recess, parent pick-up and drop-off, bus stops and busing, carpools, sports teams, extracurricular activities, and social groups outside of school.

Public Health Follow Up

Once cases have been identified, quarantine should be recommended for any close contacts of the case(s) who are not up to date on recommended COVID-19 vaccinations. Provide information on how to self-quarantine and self-isolate using the DHS [Next Steps: close contacts with someone with COVID-19 flyer](#). For detailed guidance on quarantine, refer to the [Isolation and Quarantine](#) section of this document. After exposure, contacts should:

- Quarantine at home for 5 days after exposure (if not up to date on recommended COVID-19 vaccinations).
- Monitor for symptoms through day 10 after exposure.
- Test on day 5 after exposure, if possible.
- Wear a well-fitting mask around others through day 10 after exposure.
- If symptoms occur, individuals should immediately isolate and get tested as soon as possible. If the test result is negative, the individual should remain isolated until fever-free for at least 24 hours without the use of fever-reducing medication and other symptoms have improved.

Public health follow-up for cases identified using at-home testing (Suspect cases)

Positive at-home test results (where both specimen collection and testing is conducted unproctored, at home) reported to public health should be entered into WEDSS as a new suspect case unless they meet the definition of a higher classification status (e.g., classify as probable if the individual is symptomatic and a close contact). Students or staff who receive a positive at-home test result should talk to their health care provider and seek re-testing using a laboratory-based test (e.g., PCR) within 48 hours. A negative laboratory-based test collected within 48 hours would override the positive at-home test result and exempt the individual from isolation and exempt close contacts from quarantine. If the individual is a close contact, provide quarantine instructions.

In the absence of confirmatory laboratory-based testing, or while confirmatory testing is pending:

- Instruct individual to remain home for at least 5 days since the first symptoms began AND wear a mask around others through day 10 since the first symptoms began AND ensure they are fever-free without the use of fever-reducing medications for 24 hours AND symptoms have improved, including exclusion from school, childcare, or work, or until a negative laboratory-based test result from a specimen collected within 48 hours of the at-home test is received.
- Conduct contact tracing to identify close contacts and provide quarantine instructions OR request the individual notify their own close contacts about recommended self-quarantine, symptom monitoring, and testing. Consideration of public health capacity and specific setting of

exposure can inform whether the case-patient is asked to perform contact notification or contact tracing and notification is performed by public health.

Contact Tracing Roles and Responsibilities

The roles and responsibilities for conducting contact tracing in schools may be assigned by LTHD jurisdiction or school district. However, any approach should include input from both school district administration and LTHD staff. When planning school-based contact tracing, we encourage LTHDs to consider local resources, existing working relationships within their jurisdiction, and the interest, resources, and skill level of all partners. Several options can be considered when assigning contact tracing roles and responsibilities, and ideas can also be found on the [CDC's website](#). These outbreak response roles and responsibilities should be determined before cases have been identified in the school. **At minimum, school staff and LTHDs should work together to ensure case patients and close contacts are identified and provided accurate isolation and quarantine information.**

Options include:

- The LTHD works directly with teachers, staff, and the case patient(s) (or their parent/guardian) to identify close contacts of the case(s) both within and outside of the school. The LTHD conducts all interviews and follow up.
- The LTHD trains school-based health care providers to identify school-based close contacts of case patients. School-based health care providers work with teachers and staff to identify the close contacts of the case(s) in the school. Contact information for each case and close contact is securely shared with the LTHD, who then conducts interviews and follow up. The LTHD conducts interviews with the case patient(s) (or their parent/guardian) to identify, contact, interview, and follow close contacts outside the school.
- The LTHD trains school-based health care providers to conduct contact tracing independently. School-based health care providers identify, contact, interview, and follow the close contacts of the case(s) in the school — including symptom monitoring — with regular input from the LTHD. The LTHD conducts interviews with the case patient(s) (or their parent/guardian) to identify, contact, interview, and follow close contacts outside the school.

Notification of Families and Staff

School administration should notify the families of students and all teachers and staff whenever a [confirmed or suspect](#) outbreak of COVID-19 is identified in the school. The LTHD should work with the school to draft a notification letter that provides actionable information in plain language. The letter should:

- Outline the current situation at the school.
- Describe the signs and symptoms of COVID-19, and when to seek medical attention.
- Describe what interventions are already in place, and what the school (in coordination with LTHD) is doing to identify new cases, potentially exposed persons, and to prevent additional cases.
- Remind students (and their parents/guardians), teachers, and staff to stay home when they are sick, and to notify the school if they are sick or if they are diagnosed with COVID-19.

- Remind students (and their parents/guardians), teachers, and staff to notify the school if they have contact with a person with COVID-19.
- Recommend that staff and parents/guardians of children at increased risk for severe illness discuss with school administration potential options for how to safely continue instruction.
- If temporary closure (classroom or school wide) is required, notify families and staff of this decision and explain the reasons.
- If changes are being made or new interventions or policies are being enacted in response to the case(s), describe these, and explain their purpose.
- Ask that students, parents/guardians, and staff remain in contact with, and follow the recommendations of, the school and LTHD.
- Provide a point of contact at the school and/or LTHD for questions.
- **IMPORTANTLY**, the letter **should not** include the names of the people who are ill. Confidentiality is required by the Americans with Disabilities Act (ADA), the Family Education Rights and Privacy Act (FERPA), and the Health Insurance Portability and Accountability Act (HIPAA).

Template notification letters are available in the [Resources](#) section for the following situations:

- Notification to parents/guardians of confirmed or probable COVID-19 cases in a school.
- Notification letter to parents/guardians that their child has been identified as a close contact of a confirmed or probable case.

E. Case and Outbreak Mitigation Measures

Exclusion from In-person Instruction

In children, symptoms of COVID-19 infection may be nonspecific, and illness may mimic a number of other childhood viral infections. The most common COVID-19 symptoms for children are fever and cough. However, children are less likely than adults to present with a fever, and are more likely to have mild or even sub-clinical infection. Teachers and school-based health care providers are encouraged to send a child home when they appear ill and consider that if a child is displaying mild symptoms, it may be best to send them home in case it is the beginning of a COVID-19 infection. This decision-making can reduce the risk of the virus transmitting to one or more students or staff in the school. Clear communication between parents, teachers, staff, and school-based health care providers can encourage acceptance of this approach. Schools should create plans ahead of time to ensure continuity of instruction in the case of a student's extended absence during their isolation and/or quarantine period. School-based health care providers or teachers should **send students home if:**

- They have tested positive for COVID-19, with or without having symptoms, and have not yet finished their isolation period per public health recommendations.
- They have been diagnosed with COVID-19 by a health care provider, and have not yet finished their isolation period per public health recommendations.
- They are not up to date on recommended COVID-19 vaccinations and were in close contact with someone who had COVID-19 in the past two weeks.

OR within the last 24 hours, they have experienced the following symptoms above their baseline:

- Cough
- Shortness of breath
- Difficulty breathing
- New loss of smell or taste
- New confusion
- Persistent pain or pressure in the chest
- Pale, gray, or blue-colored skin, lips or nail beds, depending on skin tone
- Inability to wake or stay awake

OR at least two of the following symptoms:

- Fever (measured or subjective), or chills or rigors
- Myalgia (muscle aches)
- Headache
- Sore throat
- Fatigue
- Muscle or body aches
- Congestion or runny nose
- Nausea or vomiting
- Diarrhea

These symptom criteria apply to COVID-19-related exclusion. Other symptoms may also require exclusion for a different communicable disease. Refer to the [childhood communicable diseases](#) wall chart for additional information. Generally, children with fever, diarrhea, or vomiting alone should be sent home for at least 24 hours, even if it is unrelated to COVID-19 infection.

If a student develops symptoms (described above) consistent with COVID-19 infection during the school day, the school-based health care provider or staff should take the following steps:

- Immediately put a mask on the ill student and isolate them to a predesignated room or assigned area away from others.
- Call the student's parent or guardian to inform them their child is ill, and will need to go home or be picked up as soon as possible.
- Provide the student or parent/guardian a short handout in their primary language that includes the following information:
 - Signs and symptoms of COVID-19 infection
 - School policy on exclusion and return to in-person instruction
 - [Instructions on in-home isolation measures](#) (offered in multiple languages)
 - Information regarding quarantine recommendations for siblings and household contacts
 - Recommendation to seek medical evaluation and/or testing for COVID-19, influenza, and other childhood infections
 - Instructions on what to do if serious symptoms appear
 - Contact information for the school and the LTHD
 - The DHS [COVID-19 fact sheet](#) can be used to share some of this information with the student or parent/guardian. Besides English, this fact sheet is also available in [Chinese](#), [Hindi](#), [Hmong](#), [Somali](#), and [Spanish](#).
- Be prepared to answer questions that the student or parent/guardian may have.
- Clean and disinfect the isolation area, student's desk, locker or other areas and surfaces following [CDC guidance](#). A one-page flyer is available.
- Consult with the LTHD for next steps.

Adults with COVID-19 infection are more likely than children to have a fever, cough, and shortness of breath. However, not all adult cases of COVID-19 include these symptoms. In the case of increasing community transmission, teachers and other school staff should be vigilant in self-monitoring for symptoms of COVID-19.

If a teacher or staff member develops symptoms during the school day consistent with COVID-19 infection described above, they should:

- Report their illness to their supervisor(s) and leave work as soon as possible.
- Clean the space according to the [cleaning and disinfection](#) instructions above.
- Maintain at least a 6-foot physical distance from others.
- Continue to wear a mask or face covering, if medically possible.
- Perform hand hygiene and disinfect frequently touched surfaces.
- Seek medical evaluation, including COVID-19 or other relevant testing.
- Contact their medical care provider and/or the LTHD with any questions.
- Refer to relevant [DHS](#), [CDC](#), and health care provider resources for next steps.
- Be prepared to provide a list of activities and close contacts to the LTHD.

Isolation and Quarantine

One of the most effective measures for halting respiratory transmission in an indoor, shared space is to identify and isolate sick persons and quarantine any household contacts and close contacts who are not up to date on recommended COVID-19 vaccinations. In the school setting, **isolation and quarantine should be the primary strategy** for COVID-19 outbreak mitigation. The following information is summarized in the [COVID-19: Return to School](#) table. The [CDC recommends](#) that public health staff use symptom improvement, rather than two negative test results collected at least 24 hours apart, to determine when to return to school safely.

This guidance recognizes there will be multiple viruses circulating throughout the school year in addition to COVID-19, and uses testing as a way to help determine if illness is due to SARS-CoV-2 or infection with another respiratory pathogen.

This guidance also recognizes that local prevalence of COVID-19 and other respiratory diseases will vary across the state. The implementation of this exclusion and isolation guidance may vary between local and tribal health departments based on local prevalence of COVID-19 and other respiratory diseases.

In December 2021, the CDC released a [media statement](#) shortening the recommended time for quarantine and isolation for the public.

Quarantine guidelines for school settings are as follows (see [CDC](#) recommendations for more detail):

For those that fit the following definitions:

- Adults and children who are [up to date on all recommended COVID-19 vaccines](#).

- Adults and children who had a confirmed or antigen probable case of COVID-19 within 90 days prior to exposure.

THEN they do NOT need to quarantine but are advised to:

- Wear a well-fitting mask around others through day 10 after exposure.
- Monitor for symptoms through day 10 after exposure
- Test* on day 5, 6, or 7 after exposure, if possible.
- If symptoms occur, individuals should immediately isolate and get tested as soon as possible. If the test result is negative, remain in isolation until fever-free without the use of fever-reducing medications and other symptoms have improved for at least 24 hours. .

*Adults and children who had a confirmed or antigen probable case of COVID-19 within the previous 90 days and subsequently recovered and remain without COVID-19 symptoms do not need to get tested after close contact.

For those that fit the following definitions:

- Adults and children who are NOT up to date on all recommended COVID-19 vaccines.
- Adults and children who are unvaccinated or partially-vaccinated.
- Adults and children who had COVID-19 more than 90 days ago.

THEN they DO need to quarantine and are advised to:

- Quarantine at home for 5 days after exposure.
- Monitor for symptoms through day 10 after exposure.
- Test on day 5, 6, or 7 after exposure, if possible.
- Wear a well-fitting mask around others through day 10 after exposure.
If unable to wear a well-fitting mask when around others, quarantine at home through day 10 after exposure.
- If symptoms occur, individuals should immediately isolate and get tested as soon as possible.

For certain periods during the day when an individual may typically remove masks indoors (such as during meals, band practice, etc.), the school should have a plan for close contacts who have returned to school on day 6 through 10 after their exposure to adequately distance from others and ensure they wear their masks when not actively participating in these activities (such as when they are not actively eating).

Isolation* guidelines for school settings are as follows (see [CDC](#) recommendations for more detail):

People who receive a **positive viral test*** for COVID-19, regardless of whether or not they have symptoms, AND people experiencing symptoms of COVID-19 (including people who are waiting on test results or have not been tested) must:

- Isolate at home for at least 5 days (symptom onset being **day 0** OR specimen collection date being **day 0** for those that do not develop symptoms).
 - Continue to wear a well-fitting mask through day 10.
- If unable to wear a mask when around others, the individual should continue to isolate at home for **10 days**.
- If a person develops symptoms after testing positive, the 5-day isolation period should start over (symptom onset being **day 0**).

*Adults and children who had a confirmed or antigen probable case of COVID-19 within the previous 90 days and subsequently recovered and remain without COVID-19 symptoms do not need to get tested.

For certain periods during the day when an individual may typically remove masks indoors (such as during meals, band practice, etc.), the school should have a plan for cases who have returned to school on day 6 after completing 5 days of isolation to adequately distance from others and ensure they wear their masks when not actively participating in these activities (such as when they are not actively eating).

***Note** that these recommendations to not apply to immunocompromised individuals or those with severe COVID-19. See specific [CDC](#) guidance for ending isolation for these groups.

Considerations for Using COVID-19 Point-of-Care (POC) Tests

POC tests are diagnostic tests performed at or near the place where a specimen is collected and able to provide results within minutes. Currently, antigen tests are the most common POC test, but POC rapid PCR tests also exist. While POC tests are relatively inexpensive, can be used at the point of care, and can provide rapid results in about 15 minutes, POC tests have lower accuracy than lab-based RT-PCR/NAAT tests. Because of the lower accuracy of POC tests, people who are symptomatic and test negative by POC test or people who are asymptomatic and test positive by POC test should strongly consider confirmatory lab-based, RT-PCR/NAAT testing to confirm their POC test results.

Not a Close Contact to a COVID-19 Case

The following isolation and quarantine periods apply to students and staff who are **not close contacts to a COVID-19 case**. School-based health care providers should use these criteria, in consultation with the local health department to determine when students and staff can return to in-person instruction:

Students and staff who are **not tested** for COVID-19 infection but **meet the symptom** criteria described above in the [Exclusion from In-person Instruction section](#):

- The individual must remain home for at least 5 days since the first symptoms began (symptom onset being **day 0**) AND wear a well-fitting mask through day 10 after symptoms began AND be fever-free without the use of fever-reducing medications for 24 hours AND with improvement of symptoms.

Without proper mask usage, the individual should remain home for **10 days** after symptom onset.

- Siblings and household members should be sent home and follow the [Close Contact to a COVID-19 Case](#) below.
- If diagnosed with another condition that explains the symptoms, such as influenza or strep throat, no COVID-19 isolation is needed for the symptomatic person and siblings and household members do not need to quarantine. Follow guidance from the health care provider and exclusion period of the diagnosed disease as listed on the [Wisconsin Childhood Communicable Diseases Wall Chart](#).

Students and staff who **test negative*** (excludes at-home tests) for COVID-19 and **have symptoms**:

- The individual has been fever-free for 24 hours without the use of fever-reducing medications.
- If diagnosed with another condition, the individual must complete the exclusion period for the diagnosed disease as listed on the [Wisconsin Childhood Communicable Diseases Wall Chart](#). An alternative diagnosis is not required.
- *A confirmatory lab-based RT-PCR/NAAT test collected within 48 hours of the initial test is recommended, but not required for a symptomatic student or staff member who tests negative by point-of-care test, especially if they have a high likelihood of infection (e.g., is not up-to-date on recommended COVID-19 vaccinations, has not had COVID-19 in the past 90 days, or there is an outbreak in the facility).
 - Siblings and household members do not need to quarantine as long as they remain asymptomatic and follow-up lab-based testing, if performed, is negative.
 - If confirmatory lab-based testing will not be performed, the symptomatic student or staff member may return to school as long as they have been fever-free without the use of fever-reducing medications with other symptom improvement for at least 24 hours.

Students and staff who **test positive** for COVID-19 infection and **have symptoms**:

- The individual must remain home for at least 5 days since the first symptoms began (symptom onset being **day 0**) AND wear a well-fitting mask through day 10 after symptoms began AND be fever-free without the use of fever-reducing medications for 24 hours AND with improvement of symptoms.
Without proper mask usage, the individual should remain home for **10 days** after symptom onset.
- Repeat testing is NOT recommended for making decisions about when people can return to work or school.
- Siblings, household members, and other close contacts should be sent home and follow the [Close Contact to a COVID-19 Case](#) below.

Students and staff who **test positive*** for COVID-19 infection **but have no symptoms** (are asymptomatic):

- The individual must remain home for at least 5 days since testing positive (specimen collection date being **day 0**) AND wear a well-fitting mask through day 10 after testing positive.
 - Without proper mask usage, the individual should remain home for **10 days** after symptom onset.

- If the individual develops symptoms consistent with COVID-19 while isolating at home before day 5, extend isolation 5 days from symptom onset date. The individual should wear a well-fitting mask through day 10 after symptoms began AND be fever-free without the use of fever-reducing medications for 24 hours AND with improvement of symptoms.
- Siblings and household members should be sent home and follow the [Close Contact to a COVID-19 Case](#) below.
- *A confirmatory lab-based RT-PCR/NAAT test collected within 48 hours of the initial test is recommended, but not required for an asymptomatic student or staff member who tests positive by point-of-care test, especially if they have a low likelihood of infection (e.g., up to date on recommended COVID-19 vaccinations, had COVID-19 in the past 90 days, or when community transmission is low).
 - The student or staff member should isolate and close contacts should quarantine while waiting for the lab-based test results.
 - If the lab-based test is negative the case may be released from isolation and close contacts released from quarantine.

The exclusion criteria for symptomatic students and staff are more conservative compared to that for the general public because there is a higher index of suspicion that symptomatic individuals in schools may have COVID-19 due to the high potential of asymptomatic spread in school-aged children. Since students and teachers have greater potential exposure to asymptomatic COVID-19 cases, and thus are more likely to have been exposed but not know it, we are asking their household contacts who are not up to date on recommended COVID-19 vaccinations to quarantine.

Close Contacts to a COVID-19 Case:

The following **isolation and quarantine** periods apply to students and staff who are **close contacts of a confirmed or probable COVID-19 case**. School-based health care providers should use these criteria, in consultation with the LTHD, to determine when students can return to in-person instruction:

Students and staff who are **not up to date on recommended COVID-19 vaccinations** and **remain asymptomatic** during their quarantine period and are either **not tested** or **test negative** for COVID-19 infection:

- The individual must quarantine for at least 5 days after the last contact with the COVID-19 positive person AND continue to monitor for symptoms AND wear a well-fitting mask around others through day 10 after exposure. If the exposure is to a household member and the case cannot properly isolate away from others at home, the last date of contact may be the last day of isolation for the case.

Without proper mask usage, the individual should quarantine at home **through day 10** after exposure.

- For **non-household** close contacts, school administrations can choose to utilize a test-to-stay program to allow asymptomatic close contacts who are not up-to-date on recommended COVID-19 vaccinations and do not test positive for SARS-CoV-2 to continue in-person learning. See additional information in the [Test-to-Stay](#) section of this guidance.

Students and staff who are **not up to date on recommended COVID-19 vaccinations** who **remain asymptomatic** during their quarantine period and **test positive*** for COVID-19 infection:

- The individual must remain home for at least 5 days since testing positive (specimen collection date being day 0) AND wear a well-fitting mask through day 10 after testing positive.
Without proper mask usage, the individual should remain home for 10 days after symptom onset.
- Siblings, household members, and other close contacts should be sent home and also follow the [Close Contact to a COVID-19 Case](#) to determine quarantine length.
- *A confirmatory lab-based RT-PCR/NAAT test collected within 48 hours of the initial test is recommended, but not required for an asymptomatic student or staff member who tests positive by point-of-care test, especially if they have a low likelihood of infection (e.g., is up to date on recommended COVID-19 vaccinations, had COVID-19 in the past 90 days, or when community transmission is low).
 - The student or staff member should isolate and close contacts should quarantine while waiting for the lab-based test results.
 - If the lab-based test is negative the case may be released from isolation and close contacts released from quarantine.

Students and staff who are **not up to date on recommended COVID-19 vaccinations** who **develop COVID-19 symptoms** during quarantine and are **not tested** for COVID-19 infection:

- The individual must quarantine for at least 5 days after the last contact with the COVID-19 positive person AND wear a well-fitting mask around others through day 10 after exposure. If the exposure is to a household member and the case cannot properly isolate away from others at home, the last date of contact may be the last day of isolation for the case.
- The individual must remain home for at least 5 days since the first symptoms began (symptom onset being **day 0**) AND wear a well-fitting mask through day 10 after symptoms began AND be fever-free without the use of fever-reducing medications for 24 hours AND with improvement of symptoms.
Without proper mask usage, the individual should remain home for **10 days** after symptom onset.
- **The criteria in all of the above bullets must be met before returning to school.**
- Siblings, household members, and other close contacts should be sent home and also follow the [Close Contact to a COVID-19 Case](#) to determine quarantine length.

Students and staff who are **not up to date on recommended COVID-19 vaccinations** who **develop COVID-19 symptoms** during quarantine and **test negative*** (excludes at-home tests) for COVID-19 infection while symptomatic:

- The individual must quarantine for at least 5 days after the last contact with the COVID-19 positive person AND wear a well-fitting mask around others through day 10 after exposure. If the exposure is to a household member and the case cannot properly isolate away from others at home, the last date of contact may be the last day of isolation for the case.
- The individual must also be fever-free for 24 hours without the use of fever-reducing medications AND if diagnosed with another condition, they must complete the exclusion period

for the diagnosed disease as listed on the [Wisconsin Childhood Communicable Diseases Wall Chart](#). An alternative diagnosis is not required.

- **The criteria in both of the above bullets must be met before returning to school.**
- *A confirmatory lab-based RT-PCR/NAAT test collected within 48 hours of the initial test is recommended, but not required for a symptomatic student or staff member who tests negative by point-of-care test given the high likelihood of infection in symptomatic close contacts who are not up to date on recommended COVID-19 vaccinations. This is especially important when there is an outbreak at the facility.
 - Siblings and household members do not need to quarantine as long as they remain asymptomatic and follow-up testing, if performed, is negative.
 - If confirmatory lab-based testing will not be performed, the symptomatic student or staff member may return to school as long as they have been fever-free without the use of fever-reducing medications with other symptom improvement for at least 24 hours.

Students and staff who are **not up to date on recommended COVID-19 vaccinations** who **develop COVID-19 symptoms** during quarantine and **test positive** for COVID-19 infection while symptomatic can return to in-person instruction and school activities after meeting the following:

- The individual must remain home for at least 5 days since the first symptoms began (symptom onset being **day 0**) AND wear a well-fitting mask through day 10 after symptoms began AND be fever-free without the use of fever-reducing medications for 24 hours AND with improvement of symptoms.
Without proper mask usage, the individual should remain home for **10 days** after symptom onset.
- Siblings, household members, and other close contacts should also follow the [Close Contact to a COVID-19 Case](#) to determine quarantine length.

Close contacts who previously tested positive for COVID-19 with a PCR or antigen test (excluding at-home tests) within the last 90 days and are without symptoms do not need to quarantine, but they should wear a mask indoors in public and monitor for COVID-19 symptoms for 14 days after exposure. If symptoms develop, they should follow the COVID-19 isolation procedures and consult with a medical provider.

Students and staff up to date on recommended COVID-19 vaccinations who **remain asymptomatic** for 14 days after an exposure to someone with a confirmed or probable case:

- Can continue to attend in-person school and do not need to quarantine, but must wear a well-fitting mask around others through day 10 after exposure AND should get tested on day 5 after exposure, if possible.
- Should follow all other measures for COVID-19 prevention, including masking and physical distancing.

Students and staff up to date on recommended COVID-19 vaccinations who **develop COVID-19 symptoms** within 14 days of last close contact and who **test positive or who are not tested** for COVID-19 infection while symptomatic can return to in-person instruction and school activities after meeting the following:

- The individual must remain home for at least 5 days since the first symptoms began (symptom onset being **day 0**) AND wear a well-fitting mask through day 10 after symptoms began AND be fever-free without the use of fever-reducing medications for 24 hours AND with improvement of symptoms.
Without proper mask usage, the individual should remain home for **10 days** after symptom onset.
- Siblings, household members, and other close contacts should be sent home and also follow the [Close Contact to a COVID-19 Case](#) to determine quarantine length.

Students and staff up to date on recommended COVID-19 vaccinations who develop COVID-19 symptoms within 14 days of last close contact and who **test negative*** (excludes at-home tests) for COVID-19 infection while symptomatic can return to in-person instruction and school activities after meeting the following:

- If the individual tested negative on a PCR test OR an antigen test, they must also be fever-free for 24 hours without the use of fever-reducing medications AND if diagnosed with another condition, they must complete the exclusion period for the diagnosed disease as listed on the [Wisconsin Childhood Communicable Diseases Wall Chart](#). An alternative diagnosis is not required.
- **If the above bullet is met**, the individual can return to in-person school, but must wear a well-fitting mask around others through day 10 after exposure.
- *A confirmatory lab-based RT-PCR/NAAT test collected within 48 hours of the initial test is recommended, but not required for a symptomatic student or staff member who is up-to-date on recommended COVID-19 vaccinations and tests negative by point-of-care test given the high likelihood of infection in close contacts. This is especially important when there is an outbreak in the facility.

Siblings and household members do not need to quarantine as long as they remain asymptomatic and follow-up testing, if performed, is negative.

Test-to-Stay

Test-to-Stay combines contact tracing and serial testing (repeated testing during a 7-day period post-exposure) to allow asymptomatic **non-household** close contacts who are either not able to be vaccinated or are not up to date on recommended COVID-19 vaccinations and do not test positive for COVID-19 to continue in-person learning. Because close contacts who are up-to-date on recommended COVID-19 vaccinations are not required to quarantine following exposure, they would not be included in Test-to-Stay. Schools may consider Test-to-Stay as an option for keeping asymptomatic close contacts who are not up-to-date on recommended COVID-19 vaccinations and do not test positive for COVID-19 in the classroom as an alternative to traditional quarantine at home. Students who participate in Test-to-Stay can remain in school and do not have to quarantine, as long as:

- Both the index case and school-based close contact were correctly and consistently masked during the entire exposure.
- The close contact is and remains asymptomatic.
- The close contact wears a well-fitting mask in school **at all times**, other than when eating or drinking, through day 10 after exposure.

- The close contact tests negative **at least twice*** during the 7-day period after exposure. Wait to test until day 3 or 4 after exposure as virus levels may be too low to detect before then. Test again on day 5, 6, or 7 after exposure.

*For close contacts that were notified of their exposure 5-10 days after last contact, only one negative test result is needed to participate in Test-to-Stay as long as **the first three bullets are true** for the close contact.

Close contacts should adhere to CDC's quarantine guidance outside of the K-12 school setting. If the close contact develops symptoms of COVID-19 at any time, they should isolate immediately and get tested. For more information on Test-to-Stay programs, see the [CDC recommendations](#).

Enhanced Cleaning and Disinfection

In general, the risk of COVID-19 infection from touching a surface is low. When no one with COVID-19 was known to be in a space, cleaning once a day is usually sufficient to remove potential virus that may be on surfaces in the school facility. However, if someone who was sick or tested positive for COVID-19 was in the school facility within the past 24 hours, the school should clean AND disinfect the space using a disinfectant from the [U.S. Environmental Protection Agency \(EPA\)'s List N disinfectants](#). Refer to the [CDC guidance](#) for detailed instructions.

In response to any case of COVID-19 in the school, all rooms/areas that the case(s) visited should be thoroughly cleaned and disinfected.

- Close off areas used by the case(s), if possible.
- Open outside doors and windows and use fans or HVAC settings to increase air circulation.
- Wait as long as possible before you clean or disinfect to allow respiratory droplets to settle and aerosol particles to be diluted or filtered out.
- Clean and disinfect all the areas visited by the case(s), such as school buses, classrooms, bathrooms, offices, and common areas.
- Start with areas of a lower likelihood of contamination, moving to areas with highly contaminated surfaces (e.g., frequently handled items). This includes cleaning rooms of unaffected areas of the school before rooms where the case(s) were present.
- Focus on objects that are frequently touched, such as doorknobs, light switches, bathroom sink and flush handles, desks, chairs, lockers, and playground structures.

Cleaning and disinfection measures will differ depending on the length of time that has passed since the person who was sick or diagnosed with COVID-19 was in the space.

- If **less than 24 hours**, clean and disinfect the space.
- If **more than 24 hours**, cleaning is enough. You may choose to also disinfect depending on [certain conditions](#) or everyday practices required by your facility.
- If **more than 3 days**, no additional cleaning (beyond regular cleaning practices) is needed.

In response to a school outbreak, increase the frequency of cleaning and disinfection in the entire facility, including bathrooms and common areas. Continue this enhanced cleaning and disinfection schedule until the outbreak is over.

Screening Testing in Response to a Case or an Outbreak

Generally, school and district administrators should consider **expanded screening testing, adding or reinforcing prevention measures, and conducting contact tracing, isolation and quarantine** for students and staff when an outbreak is suspected or confirmed at the school.

School and district administrators should work closely with their LTHD to determine the appropriate number and type of prevention layers to implement in order to stop transmission. In-person instruction should continue as long as safely feasible, and additional measures should be removed one at a time once the outbreak is over.

LTHDs can use the following framework for decisions on outbreak response. However, this is not an exhaustive list, and does not include all factors needing consideration in any given situation. For complex outbreaks, or inquiries on specific situations, LTHDs can contact the DPH Bureau of Communicable Diseases for guidance.

Table 3. Screening testing recommendations in response to a case(s).

Exposure scenario			
Extent of exposure / transmission	One case who had minimal close contact with students or staff.	More than one case or one case with many close contacts in a single classroom.	More than one case or one case with close contacts in multiple classrooms/cohorts.
Examples	Case had only a few close contacts and those close contacts were limited to a single classroom.	<ul style="list-style-type: none">Multiple cases are identified in a single classroom or cohort; cases did not move between cohorts.Case had multiple close contacts within a single classroom or cohort.	<ul style="list-style-type: none">Cases identified in multiple classrooms or cohorts.Case(s) moved between multiple classrooms or cohorts during their infectious period.
Recommended testing strategy	Identify and test close contacts who are not up to date on recommended COVID-19 vaccinations or who are symptomatic.	<ul style="list-style-type: none">Test all students and staff who are not up to date on recommended COVID-19 vaccinations in the affected classroom andFollow screening testing schedule for <u>moderate community transmission</u>.	<ul style="list-style-type: none">Test all students and staff in the school who are up to date on recommended COVID-19 vaccinations andFollow positive tests with isolation, quarantine, and contact tracing andFollow screening testing schedule for <u>substantial or high community transmission</u>.

If a school adds additional prevention measures, but continues to see new cases, school administrators should implement universal masking, 6-foot physical distancing between students and staff, screening testing as described above for high community transmission, and all additional prevention measures. None of these prevention measures should be lifted until testing results in no new cases for 14 days. If prevention measures are removed, remove them one at a time and monitor closely for any evidence that COVID-19 cases are increasing. Should cases continue, school administrators are urged to consult with their LTHD for further guidance.

Public schools are required to provide special education services under state and federal law to special education students. Health departments should be aware of this requirement when making recommendations to school districts and reach out to Julia Hartwig, Director, Special Education Team, DPI at julia.hartwig@dpi.wi.gov if they have questions about special education requirements.

F. References

1. Centers for Disease Control and Prevention (CDC). COVID-19. Online: <https://www.cdc.gov/coronavirus/2019-nCoV/index.html>. Accessed Oct 5, 2021.
2. Centers for Disease Control and Prevention (CDC). Symptoms of COVID-19. Online: <https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html>. Accessed Sept 27, 2021.
3. Morbidity and Mortality Weekly Report (MMWR). Coronavirus disease in children – United States, February 12 – April 2, 2020. *Morb Mortal Wkly Rep*, **2020**; 69(14): 422–426.
4. Lu X, Zhang L, Du Hui, et al. Letter to the Editor: SARS-CoV-2 infection in children. *N Engl J Med*, **2020**; 382(17): 1663-5.
5. Salamanna F, Veronesi F, Martini L, et al. Post-COVID-19 Syndrome: The persistent symptoms at the post-viral stage of the disease. A systematic review of the current data. *Front Med (Lausanne)* **2021**; 8:653516. doi:10.3389/fmed.2021.653516.
6. Centers for Disease Control and Prevention. Estimated Disease Burden of COVID-19. Accessed Jul 26, 2021. Online: </coronavirus/2019-ncov/cases-updates/burden.html>
7. Reese H, Iuliano AD, Patel NN, et al. Estimated incidence of Coronavirus disease 2019 (COVID-19) illness and hospitalization - United States, February–September 2020. *Clin Infect Dis* **2020**; 72(12): e1010-17. doi:10.1093/cid/ciaa1780.
8. Verlenden JV, Pampati S, Rasberry CN, et al. Association of children's mode of school instruction with child and parent experiences and well-being during the COVID-19 pandemic — COVID Experiences Survey, United States, October 8–November 13, 2020. *MMWR Morb Mortal Wkly Rep* **2021**; 70: 369–76. doi:10.15585/mmwr.mm7011a1.
9. Barnett WS and Jung K. Seven impacts of the pandemic on young children and their parents: Initial findings from NIEER's December 2020 preschool learning activities survey. **2021**; New Brunswick, NJ: National Institute for Early Education Research.
10. Russell FM, Ryan K, Snow K, et al. COVID-19 in Victorian schools: An analysis of child-care and school outbreak data and evidence-based recommendations for opening schools and keeping them open. *Report from Murdoch Children's Research Institute and the University of Melbourne*. **2020**; Published 2020 September 25.
11. Donohue JM and Miller E. COVID-19 and school closures. *JAMA* **2020**; 324(9): 845-7. doi:10.1001/jama.2020.13092.
12. Powell A, Thomason S, Jacobs K. Investing in early care and education: The economic benefits for California. May 2019. Accessed Jul 26, 2021. <https://laborcenter.berkeley.edu/investing-early-care-education-economic-benefits-california>
13. Atherstone C, Siegel M, Schmitt-Matzen E, et al. SARS-CoV-2 transmission associated with high school wrestling tournaments – Florida, December 2020-January 2021. *MMWR Morb Mortal Wkly Rep* **2021**; 70(4):141-3. doi:10.15585/mmwr.mm7004e4.
14. Szablewski CM, Chang KT, Brown MM et al. SARS-CoV-2 transmission and infection among attendees of an overnight camp - Georgia, June 2020. *Morb Mortal Wkly Rep*, **2020**; 69: 1-3.

15. Schwartz NG, Moorman AC, Makaretz A, et al. Adolescent with COVID-19 as the source of an outbreak at a 3-week family gathering – four states, June–July 2020. *MMWR Morb Mortal Wkly Rep* **2020**; 69(40):1457–1459. doi:10.15585/mmwr.mm6940e2.
16. Budzyn SE, Panaggio MJ, Parks SE, et al. Pediatric COVID-19 Cases in Counties With and Without School Mask Requirements — United States, July 1–September 4, 2021. *MMWR Morb Mortal Wkly Rep* 2021;70:1377–1378. DOI: <http://dx.doi.org/10.15585/mmwr.mm7039e3>
17. Jehn M, McCullough JM, Dale AP, et al. Association Between K–12 School Mask Policies and School-Associated COVID-19 Outbreaks — Maricopa and Pima Counties, Arizona, July–August 2021. *MMWR Morb Mortal Wkly Rep* 2021;70:1372–1373. DOI: <http://dx.doi.org/10.15585/mmwr.mm7039e1>

G. Resources

Centers for Disease Control and Prevention:

- [Guidance for COVID-19 Prevention in K-12 Schools](#)
- [Steps for Determining Close Contact and Quarantine in K-12 Schools](#)
- [Communication Resources](#)
- [Catch Up on Well-Child Visits and Recommended Vaccinations](#)
- [Guidance for Wearing Masks](#)
- [People at Increased Risk](#)
- [What to Do If You Are Sick](#)
- [Interim Guidance on Ending Isolation and Precautions for Adults with COVID-19](#)
- [Cleaning and Disinfecting Your Facility](#)
- [COVID Data Tracker](#)
- [Vaccines for COVID-19](#)
- [Contact Tracing for COVID-19: Close Contact](#)
- [Stay Up to Date with Your Vaccines](#)
- [Science Brief: Options to Reduce Quarantine for Contacts of Persons with SARS-CoV-2 Infection Using Symptom Monitoring and Diagnostic Testing](#)
- [Contact Tracing](#)
- [Science Brief: Transmission of SARS-CoV-2 in K-12 Schools and Early Care and Education Programs – Updated](#)

Wisconsin Department of Public Instruction:

[COVID-19 Infection Control and Mitigation Measures for Wisconsin Schools 2021/2022](#)

[Confidentiality, Privacy, and Student Records](#) Wisconsin Department of Health Services, Division of Public Health:

- [COVID-19: Language, Graphic and Print Resources](#)
- [COVID-19: Get Tested](#)
- [COVID-19: Health Care Providers](#)
- [COVID-19: K-12 School Testing Program](#)
- [Cloth Face Coverings in Schools Frequently Asked Questions and Considerations for Use](#)
- [Next Steps: close contacts with someone with COVID-19](#)
- [Next Steps: after you are diagnosed with COVID-19](#)
- [Next Steps: while you wait for your COVID-19 test results](#)
- [COVID-19 factsheet](#)
- [Wisconsin Childhood Communicable Diseases wall chart](#)
- [Cleaning and Disinfecting after a confirmed COVID-19 case](#)
- [COVID-19: Vaccine](#)

Other:

- [American Academy of Pediatrics COVID-19 Guidance for Safe Schools](#)
- [American Academy of Pediatrics \(AAP\): Immunizations](#)

Public Health Investigation Checklist

<input type="checkbox"/>	When notified of a suspected outbreak, obtain all school details, contact information, and outbreak details and report the outbreak using the WEDSS outbreak module.*
<input type="checkbox"/>	<p>Hold an initial conference call or meeting with the school and members of your investigation team. The goals:</p> <ul style="list-style-type: none"> • Communicate important information about the disease, including communicability, mode of transmission, incubation period, and exclusion recommendations. • Gather information about the school: <ul style="list-style-type: none"> ○ Full name and address of the school ○ Number of students and staff ○ Names and phone numbers of key contacts at the school ○ COVID-19 prevention measures already in place ○ Vaccination coverage among students and staff ○ Information about the school-based testing program, if applicable • Gather information about each case or outbreak: <ul style="list-style-type: none"> ○ Number and types of confirmed COVID-19 cases (e.g., students, staff) ○ How the case was detected or reported ○ Symptoms ○ Onset date(s) ○ Date(s) of COVID-19 vaccination ○ Date of last exposure at the facility (date last attended while symptomatic) ○ Number of any other absent students or staff and their symptoms ○ Known exposures or close contacts at the school ○ Known location(s) in the facility where case patient(s) spent time ○ Contact information of case(s) and their parent(s)/guardian(s) ○ Contact information for any additional absent (ill) students or staff • Determine next steps, specific action items, and responsibilities of each person. • Schedule the next time/venue for sharing updates and information.
<input type="checkbox"/>	Explain the contact tracing process to the school administrator, the definition of close contact, and the need to identify and exclude any close contacts.*
<input type="checkbox"/>	Obtain information about known exposures and contacts and begin public health follow-up.
<input type="checkbox"/>	Ask school to review best practices for COVID-19 prevention and help to identify any areas for improvement.
<input type="checkbox"/>	Review immediate infection prevention and control recommendations with the school.
<input type="checkbox"/>	Encourage notification of students, families, teachers, and staff.*
<input type="checkbox"/>	Establish communications and set a check-in schedule with the facility.
<input type="checkbox"/>	Start a line list with the help of the school administrator or school-based health care provider.*
<input type="checkbox"/>	Manage outbreak data.
<input type="checkbox"/>	Begin the contact tracing process in collaboration with the school (see Contact Tracing section) and quarantine any household and close contacts who are not up to date on recommended COVID-19 vaccinations.
<input type="checkbox"/>	Recommend testing of all ill individuals and exposed contacts.*
<input type="checkbox"/>	Isolate cases. Quarantine close contacts who are not up to date on recommended COVID-19 vaccinations. Provide public health education.*
<input type="checkbox"/>	Calculate release from isolation dates and release from quarantine dates for students, teachers, and staff according to current DHS guidelines.*
<input type="checkbox"/>	Continue to monitor for new illnesses, review and improve school policies/practices as necessary, evaluate efficacy of control measures put in place and revise as necessary.

*Priority tasks

COVID-19: When a student, or faculty/staff member can return to school or child care

Purpose: The purpose of this document is to assist school health care staff, child care staff and public health officials in determining when a student, or faculty/staff member needs to be excluded from the facility for COVID-19 quarantine or isolation. The chart uses three criteria to determine this: close contact, symptoms, and COVID-19 test status.

How to use: The first step is to determine if the individual was a close contact to a person with COVID-19 based on the definition below and then selecting the appropriate chart on the next page. The second step is to determine if the individual is showing symptoms of COVID-19 (symptomatic) or not. Finally, determine if they were tested for COVID-19 and the result of the test. Key definitions are provided below. When an individual's symptom, contact, or test status changes, their quarantine or isolation requirements should be reassessed.

Definitions

Isolation means keeping sick people away from healthy ones. This usually means that the sick person rests in their own bedroom or area of your home and stays away from others. This includes staying home from school.

Quarantine means separating people who were around someone who was sick, just in case they get sick. Since people who were around other sick people are more likely to get sick themselves, quarantine prevents them from accidentally spreading the virus to other people even before they realize they are sick. Usually people who are in quarantine stay at home and avoid going out or being around other people. This includes staying home from school.

It is safest if you quarantine for at least 10 days after your last exposure. No test is required to end quarantine. **You do have another option for quarantine:**

- Quarantine for at least 5 days after the last contact with the COVID-19 positive person AND continue to monitor for symptoms AND wear a well-fitting mask around others through day 10 after exposure.
- Test on day 5 after exposure, if possible.
- If symptoms occur, immediately isolate until a negative test confirms symptoms are not attributable to COVID-19.

Close contact: An individual is considered a close contact if **any** of following is true. If they:

- Had direct physical contact with the person.
- Had contact with the person's respiratory secretions.
- Live with or stayed overnight for at least one night in a household with the person, unless strict separation was maintained (e.g., no shared bathroom, bedrooms, or spaces).
- Were within 6 feet of the case for more than 15 minutes. This includes single encounters of more than 15 minutes OR multiple encounters within a single day adding up to more than 15 minutes.

Exceptions

- In the K-12 indoor classroom setting or a structured outdoor setting where mask use can be observed (i.e., holding class outdoors with educator supervision), the close contact definition excludes students who were within 3 to 6 feet of an infected student if both students were engaged in consistent and correct use of well-fitting masks. This exception DOES NOT apply to teachers, staff or other adults in the indoor classroom setting.
- A health care worker is wearing the proper personal protective equipment and/or is up to date on recommended COVID-19 vaccinations.

Close contacts who were diagnosed with COVID in the 90 days before the exposure do not need to quarantine or get tested for COVID-19, but should monitor for symptoms and wear a mask in public indoor settings for 10 days after exposure and consult with a health care provider if symptoms develop. Close contacts who are up to date on recommended COVID-19 vaccinations and remain asymptomatic do not need to quarantine, but should get tested for COVID-19 5, 6, or 7 days after exposure and wear a mask in public indoor settings for 10 days. They should isolate if they test positive.

Symptoms

Symptoms are considered consistent with COVID-19 when one of the symptoms marked with a (^) or two of the other symptoms are present above baseline for that individual.

- | | | | |
|---|---|----------------------------|------------------------|
| • Cough^ | • Persistent pain or pressure in the chest^ | • Fever or chills* | • Headache |
| • Shortness of breath or difficulty breathing^ | • New confusion^ | • Nausea or vomiting* | • Fatigue |
| • New loss of taste or smell^ | • Inability to wake or stay awake^ | • Diarrhea* | • Muscle or body aches |
| • Pale, gray, or blue colored skin, lips, or nail beds^ | | • Congestion or runny nose | • Sore throat |

*Note: Vomiting, diarrhea, and fever – alone or together – should exclude a person from school or child care.

Individual is NOT a known close contact to a COVID-19 case

Follow this decision table for students and staff who are **NOT up to date on recommended COVID-19 vaccinations**. Refer to the Isolation and Quarantine section of the full guidance document for those who are up-to-date on recommended COVID-19 vaccinations.

Symptoms?	Test Result	Recommendations for isolation or quarantine and when individuals can return to school
YES	POSITIVE	Must remain home for at least 5 days since the first symptoms began (symptom onset being day 0) AND wear a well-fitting mask through day 10 after symptoms began AND be fever-free without the use of fever-reducing medications for 24 hours AND with improvement of symptoms. Without proper mask usage, the individual should remain home for 10 days after symptom onset. Repeat testing is NOT recommended for deciding when people can return to work or school. Household members and other close contacts should follow the close contact chart below.
YES	Negative* <i>Excludes at-home tests</i>	Must be fever-free for 24 hours without the use of fever-reducing medications. If diagnosed with another condition, the individual must complete the exclusion period for the diagnosed disease as listed on the Wisconsin Childhood Communicable Diseases Wall Chart . An alternative diagnosis is not required. Siblings and household contacts do not need to quarantine. *A confirmatory lab-based RT-PCR/NAAT test collected within 48 hours of the initial test is recommended, but not required for a symptomatic student or staff member who tests negative by point-of-care test . Siblings and household members do not need to quarantine as long they remain asymptomatic and follow-up testing, if performed, is negative. If confirmatory lab-based testing will not be performed, the symptomatic student or staff member may return to school as long as they have been fever-free without the use of fever-reducing medications with symptom improvement for at least 24 hours.
YES	Not tested	Must remain home for at least 5 days since the first symptoms began (symptom onset being day 0) AND wear a well-fitting mask through day 10 after symptoms began AND be fever-free without the use of fever-reducing medications for 24 hours AND with improvement of symptoms. Without proper mask usage, the individual should remain home for 10 days after symptom onset. Siblings and household members should follow the close contact chart below for exclusion. If diagnosed with another condition that explains the symptoms, such as influenza or strep throat, the symptomatic person does not need to isolate and household members do not need to quarantine. Follow guidance from the health care provider and exclusion period of the diagnosed disease as listed on the Wisconsin Childhood Communicable Diseases Wall Chart
No	POSITIVE*	Must remain home for at least 5 days since testing positive (specimen collection date being day 0) AND wear a well-fitting mask through day 10 after testing positive. Without proper mask usage, the individual should remain home for 10 days after symptom onset. Siblings, household members, and other close contacts should follow the close contact chart below. *A confirmatory lab-based RT-PCR/NAAT test collected within 48 hours of the initial test is recommended, but not required for an asymptomatic student or staff member who tests positive by point-of-care test . The student or staff member should isolate and close contacts should quarantine while waiting for the lab-based test results. If the lab-based test is negative the case may be released for isolation and close contacts released from quarantine.
No	Negative	May attend school or child care.
No	Not tested	May attend school or child care.

Individual IS a known close contact to a COVID-19 case

Follow this decision table for students and staff who are **NOT up to date on recommended COVID-19 vaccinations**. Refer to the Isolation and Quarantine section of the full guidance document for those who are up to date on recommended COVID-19 vaccinations.

Symptoms?	Test Result	Recommendation for isolation/quarantine and when can return to school
YES	POSITIVE	Must remain home for at least 5 days since the first symptoms began (symptom onset being day 0) AND wear a well-fitting mask through day 10 after symptoms began AND be fever-free without the use of fever-reducing medications for 24 hours AND with improvement of symptoms. Without proper mask usage, the individual should remain home for 10 days after symptom onset. Household members and other close contacts should also follow this chart to determine quarantine length.
YES	Negative* <i>Excludes at-home tests</i>	<ul style="list-style-type: none"> Must quarantine for at least 5 days after the last contact with the COVID-19 positive person AND wear a well-fitting mask around others through day 10 after exposure. If the exposure is to a household member and the case cannot properly isolate away from others at home, the last date of contact may be the last day of isolation for the case. Must also be fever-free for 24 hours without the use of fever-reducing medications AND if diagnosed with another condition, they must complete the exclusion period for the diagnosed disease as listed on the Wisconsin Childhood Communicable Diseases Wall Chart. An alternative diagnosis is not required. <p>The criteria in both of the above bullets must be met before returning to school.</p> <p>* A confirmatory lab-based RT-PCR/NAAT test collected within 48 hours of the initial test is recommended, but not required for a symptomatic student or staff member who tests negative by point-of-care test. Siblings and household members do not need to quarantine as long they remain asymptomatic and follow-up testing, if performed, is negative. If confirmatory lab-based testing will not be performed, the symptomatic student or staff member may return to school after meeting criteria in both bullets.</p>
YES	Not tested	<ul style="list-style-type: none"> Must quarantine for at least 5 days after the last contact with the COVID-19 positive person AND wear a well-fitting mask around others through day 10 after exposure. Must remain home for at least 5 days since the first symptoms began (symptom onset being day 0) AND wear a well-fitting mask through day 10 after symptoms began AND be fever-free without the use of fever-reducing medications for 24 hours AND with improvement of symptoms. Without proper mask usage, the individual should remain home for 10 days after symptom onset. <p>The criteria in both of the above bullets must be met before returning to school. Household members and other close contacts should be sent home and also follow this chart to determine quarantine length.</p>
No	POSITIVE*	<p>Must remain home for at least 5 days since testing positive (specimen collection date being day 0) AND wear a well-fitting mask through day 10 after testing positive. Without proper mask usage, the individual should remain home for 10 days after symptom onset. Siblings, household members, and other close contacts should also follow this chart to determine quarantine length.</p> <p>*A confirmatory lab-based RT-PCR/NAAT test collected within 48 hours of the initial test is recommended, but not required for an asymptomatic student or staff member who tests positive by point-of-care test. The student or staff member should isolate and close contacts should quarantine while waiting for the lab-based test results. If the lab-based test is negative the case may be released from isolation and close contacts released from quarantine.</p>
No	Negative	Must quarantine for at least 5 days after the last contact with the COVID-19 positive person AND continue to monitor for symptoms AND wear a well-fitting mask around others through day 10 after exposure. If the exposure is to a household member and the case cannot properly isolate away from others at home, the last date of contact may be the last day of isolation for the case. Without proper mask usage, the individual should quarantine at home through day 10 after exposure.
No	Not tested	Must quarantine for at least 5 days after the last contact with the COVID-19 positive person AND continue to monitor for symptoms AND wear a well-fitting mask around others through day 10 after exposure. If the exposure is to a household member and the case cannot properly isolate away from others at home, the last date of contact may be the last day of isolation for the case. Without proper mask usage, the individual should quarantine at home through day 10 after exposure.

Illness Log/Line List

Template Letter to Parents/Guardians: COVID-19 Case(s) in the School

[date]

Dear [Insert parent/guardian names],

This letter is to notify you that [a] student[s] or staff member[s] at [Insert school name] has tested positive for COVID-19. We are actively working with the [insert county/city] Health Department to quickly identify, notify, and quarantine any students or staff who may have come into close contact with them and who may be at risk of getting sick. We are also cleaning and disinfecting the school to control the spread of illness.

About COVID-19

COVID-19 is an illness caused by a coronavirus. It spreads from person to person through droplets created when we cough, sneeze, talk, sing or laugh. Most people—especially young people—who get COVID-19 have mild illness, similar to having a cold or the flu. However, in others it can cause severe illness, such as pneumonia. Symptoms of COVID-19 include:

- Fever (temperature 100.4°F or higher)
- Cough
- Trouble breathing
- Chills
- Muscle/body aches
- Loss of taste or smell
- Runny nose or nasal congestion
- Fatigue
- Nausea, vomiting, or diarrhea
- New confusion
- Persistent pain or pressure in the chest
- Inability to wake or stay awake
- Pale, gray, or blue-colored skin, lips, or nail beds, depending on skin

The CDC's website has good information about COVID-19: www.cdc.gov/coronavirus.

What to Expect

If your child had close contact with a person with COVID-19, you will receive a separate letter with special instructions about monitoring symptoms, testing, and how to keep others in your home from getting sick. If your child did not have close contact with a person with COVID-19 in our school, you will not receive another letter.

Someone from the [insert tribal/county/city] Health Department may reach out to you with questions. Please assist with them as they work to investigate and control COVID-19 in our school.

Prevent Further Spread

The following guidelines will help to prevent further spread of illness at our school:

- Notify the school if your child is diagnosed with COVID-19.
- Notify the school if your child had contact with someone who you know was diagnosed with COVID-19.
- Keep students home from school if they are sick.
- Get yourself and your child vaccinated as soon as you are able to do so.

- Encourage good habits: Frequent handwashing, covering coughs and sneezes, use of face coverings in public.

If you have any questions, please call [Full name and position] at [phone #].

Sincerely,

[Print name, Title]

Template Letter to Parents/Guardians: Close Contact to a COVID-19 Case in the School

[date]

Dear [Insert parent/guardian names],

This letter is to notify you that your son/daughter [insert child's name] has been in close contact with a person at our school who has COVID-19. This means that your child is at higher risk of becoming ill from the virus. **[Insert child's name] must stay home from school (self-quarantine) for:**

- 5 days (if your child will continue to wear a well-fitting face mask when at school for an additional 5 days after release from quarantine)
- 10 days

For 10 days starting today, please monitor [insert child's name] for any symptoms of COVID-19 and notify your health care provider and the [insert county/city] Health Department at [insert phone number] right away if your child becomes sick. Household members may continue to attend school and work as long as no one in the household develops symptoms or tests positive for COVID-19. If this happens, please stay home and contact your LTHD.

If your child is up to date on recommended COVID-19 vaccinations, please contact the school to provide proof of vaccination. They may not need to quarantine. Instead, they should wear a well-fitting mask around others for 10 after exposure, and they should get tested on day 5 after exposure, if possible. They should follow all other measures for COVID-19 prevention, including masking and physical distancing. Your child can still attend school as long as they do not have symptoms.

The Wisconsin Department of Health Services and the CDC recommend that anyone who has had close contact with someone with COVID-19 be tested regardless of their vaccination status or whether or not they have symptoms. The test for COVID-19 involves a quick swab of the inside of the nose. Your child can be tested at your regular health care provider, a local clinic, school-based testing program, or a community testing site.

If your child will be tested, remember to call your health care provider before you go to the clinic. Tell the clinic about your child's symptoms (if any) and that they had close contact to someone with COVID-19. Take this letter with you to show to the doctor.

Alternately, you can look for a community testing site near you at:

www.dhs.wisconsin.gov/covid-19/community-testing.htm. Keep in mind that some community testing sites will not test children under a certain age. Call ahead to be sure your child can be tested.

About COVID-19

COVID-19 is an illness caused by a coronavirus. It spreads from person to person through droplets created when we cough, sneeze, talk, sing or laugh. Most people—especially young

people—who get COVID-19 have mild illness, similar to having a cold or the flu. However, in others it can cause severe illness, such as pneumonia.

Symptoms of COVID-19 include:

- Fever (temperature 100.4°F or higher)
- Cough
- Trouble breathing
- Chills
- Muscle/body aches
- Loss of taste or smell
- Runny nose or nasal congestion
- Fatigue
- Nausea, vomiting, or diarrhea
- New confusion
- Persistent pain or pressure in the chest
- Inability to wake or stay awake
- Pale, gray, or blue-colored skin, lips, or nail beds, depending on skin

The CDC's website has good information about COVID-19: www.cdc.gov/coronavirus.

Symptom Monitoring and Self-Quarantine

Twice a day, from today until [insert quarantine end date], please take your child's temperature and write down any signs of illness using the form on page 3 of "Next Steps: Close Contacts of Someone with COVID-19" (www.dhs.wisconsin.gov/publications/p02598a.pdf). If your child becomes sick with any COVID-19 symptoms, please call the [insert tribal/county/city] Health Department at [insert phone number].

Get medical attention immediately if your son/daughter has any of these warning signs:*

- Trouble breathing
- Persistent pain or pressure in the chest
- New confusion or inability to be woken up
- Pale, gray, or blue-colored skin or lips

Prevent Further Spread

The following guidelines will help to prevent further spread of illness at our school:

- Follow the steps in the provided flier: "Next Steps: Close Contacts of Someone with COVID-19."
- Monitor your child for symptoms.
- Contact your health care provider and the LTHD if your child becomes sick.
- Keep your child self-quarantined if they are not up to date on recommended COVID-19 vaccinations.
- Encourage your child to wear a well-fitting mask indoors if they are up to date on recommended COVID-19 vaccinations.
- Get yourself and your child vaccinated as soon as you are able to do so.
- Encourage good habits: Wash hands frequently, cover coughs and sneezes, and use face coverings when in public.

We will work with the [insert tribal/county/city] Health Department to notify you of the date when your child can return to school. In the meantime, if you have any questions, please call [Full name and position] at [phone #].

Sincerely,

[Print name, Title]

Template Letter: Sending sick child home

[Date]

Dear [Insert parent/guardian names],

[Insert child's name] was sent home from school today because they were experiencing the following symptoms (check all that apply):

- | | |
|--|---|
| <input type="checkbox"/> Cough | <input type="checkbox"/> Runny nose or nasal congestion |
| <input type="checkbox"/> Shortness of breath/trouble breathing | <input type="checkbox"/> Diarrhea |
| <input type="checkbox"/> Fatigue | <input type="checkbox"/> Muscle or body ache |
| <input type="checkbox"/> New loss of sense of taste or smell | <input type="checkbox"/> New confusion |
| <input type="checkbox"/> Fever or chills | <input type="checkbox"/> Persistent pain or pressure in the chest |
| <input type="checkbox"/> Headache | <input type="checkbox"/> Inability to wake or stay awake |
| <input type="checkbox"/> Sore throat | <input type="checkbox"/> Pale, gray, or blue-colored skin, lips, or nail beds, depending on skin tone |
| <input type="checkbox"/> Nausea or vomiting | |

Based on these symptoms and under the guidance of the Wisconsin Department of Health Services and [insert tribal/county/city] Health Department, your child has symptoms consistent with novel coronavirus disease, or COVID-19.

Instructions for Your Sick Child

Please keep your child home and work with the school to continue instruction while they are out. He/she can return to in-person instruction on _____ [release from isolation date] **as long as** their symptoms have improved (gotten better), **and** they have not had a fever for 24 hours prior to the listed date.

Having your child tested for COVID-19 may allow them to return to in-person instruction earlier than this date. The test for COVID-19 involves a quick swab of the inside of the nose. Your child can be tested at your regular health care provider, a local clinic, school-based testing program, or a community testing site. If your child will be tested, remember to call your health care provider before you go to the clinic. Tell the clinic about your child's symptoms and if they had close contact to someone who has COVID-19. Take this letter with you to show to the doctor. Alternately, you can look for a community testing site near you at: www.dhs.wisconsin.gov/covid-19/community-testing.htm. Keep in mind that some community testing sites will not test children under a certain age. Call ahead to be sure your child can be tested.

If your child is tested, and the test result is **positive** for COVID-19, please contact your LTHD and school for next steps. If your child is tested, and the result is **negative** for COVID-19, they can return to school (in-person instruction) when their symptoms have improved (gotten better), **and** they have not had a fever for 24 hours without the use of fever-reducing

medications like Tylenol or Ibuprofen. Please call the school ahead of time to be sure it's okay for them to return to class. Due to their higher likelihood of inaccurate results, negative at-home tests results will not be accepted as evidence against COVID-19.

If you seek medical care, and your child is diagnosed with something other than COVID-19, please follow your doctor's advice and **provide a doctor's note** to the school indicating the date when your child can safely return to school. Your doctor may use the DPH childhood diseases wall chart guidelines to determine this date (www.dhs.wisconsin.gov/publications/p4/p44397.pdf).

Instructions for Others in the Household

Current scientific research shows that both children and adults can have COVID-19 and spread it to others without showing symptoms or feeling sick. To prevent spread to others in the school, unless they are up to date on recommended COVID-19 vaccinations, please keep all school-aged children in your household home until _____ [release from household contact quarantine date]. All persons in your household who are not up to date on recommended COVID-19 vaccinations are strongly encouraged to self-quarantine following the CDC's guidance (<https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/quarantine.html>). Self-quarantine includes staying home, leaving the house only when necessary, wearing a mask in public, washing hands frequently, not having visitors, not sharing personal items, and staying 6 feet from others in your home as much as possible. If you have children at home who are up to date on recommended COVID-19 vaccinations, they should still get tested and wear a well-fitting mask indoors in public spaces for 10 days or until they test negative. They can continue to attend school **as long as they do not have symptoms**. Monitor yourself and the others in your household for symptoms and see a doctor if you become sick, **even if you are up to date on recommended COVID-19 vaccinations**.

If your child who was sent home with symptoms is tested for COVID-19 and the test result is **negative**, any other school-age children in your household can return to school **the next day**, as long as they are still feeling well, and other members of the household would no longer need to self-quarantine.

We realize the burden this may place on your family, and we want to do what we can to keep you, your family, and others at the school safe and well. If anyone in your household has needs that cannot be met during this isolation and self-quarantine period, please reach out to your local health department for guidance. Thank you for your cooperation.

Sincerely,

[Print name, Title]

Template Press Release: Keeping Schools Safe against Outbreak

Background: This press release has been written for health departments to provide **general information** to the public about how they are working with schools to keep students, teachers, staff, and their families healthy during the COVID-19 pandemic. To keep your press release timely and accurate, please visit www.dhs.wisconsin.gov/covid-19/index.htm for the latest COVID-19 updates. Please use the other template press release to report an outbreak or investigation at a school.

FOR IMMEDIATE RELEASE

[Date]
[Contact]
[Phone number]

Working to Keep Students, Teachers, and School Staff Healthy during the COVID-19 Pandemic

[City, state] – The COVID-19 pandemic continues to have a significant impact on childhood education since schools across Wisconsin and the country closed during the spring of 2020. Managing the start of a school year is challenging in the best of times, and is especially stressful for students, parents, teachers, and school staff during a global pandemic. As the new school year begins, school districts, local health departments, community partners, and individuals are all working together to keep students, teachers, staff, and their families safe in a number of ways.

COVID-19 is easily transmitted from person-to-person while in close contact through respiratory droplets and aerosol particles released by infected persons when coughing, sneezing, singing, talking, and breathing. The illness is particularly dangerous for older adults and people of all ages with underlying health conditions and/or compromised immune systems.

The Wisconsin Department of Public Instruction (DPI) has collaborated with the Department of Health Services and other stakeholders to develop guidance and resources to support school planning efforts to control the spread of infection in schools, which can be found on the [DPI website](#). In addition, DHS has also released [guidelines](#) for the prevention, investigation, and control of COVID-19 outbreaks in K-12 schools. In addition to these resources, [insert school district, health department, or jurisdiction name] is utilizing data about the COVID-19 transmission level in our community to make informed decisions about any changes needed in school settings, including masking, physical distancing, screening testing, and other layered prevention strategies. [Insert information about current local school plans.]

“The [name of local/tribal health department] recognizes the importance of in-person attendance and is working with area schools to make sure that schools are a safe environment for everyone,” said [name of health officer/director/spokesperson, title, name of health department. “This includes [insert work and activities health department is taking—see suggested prevention measures described in the DHS School Outbreak Guidance].”

If a probable or confirmed case of COVID-19 is identified among students, teachers, or staff, the local/tribal health department will begin a case investigation with the school as soon as possible. This includes a number of necessary steps including the detection of cases, isolation of sick persons, contact tracing, quarantine of close contacts, laboratory testing, and infection control measures to prevent additional transmission. Parents or guardians will be notified about any investigations at school and what to do if their child has had contact with someone with COVID-19.

In order to safely maintain in-person instruction, [name of local/tribal health department] reminds parents, students, and community members to take the following precautions to slow the spread of COVID-19:

- Get vaccinated as soon as you are able;
- Stay home when sick and do not send students to school if sick;
- Watch for symptoms of COVID-19, which include fever and chills, cough, shortness of breath, loss of taste or smell, sore throat, fatigue and body/muscle aches, diarrhea, vomiting, and nausea;
- Seek testing from a provider if symptoms of COVID-19 occur or you were exposed to someone with COVID-19;
- Keep physical distance of at least 6 feet from anyone not part of your household if you are not up to date on recommended COVID-19 vaccinations;
- Wear a mask in public and indoors with others not in your household; and
- Frequently wash your hands and cover coughs and sneezes with a tissue or sleeve.

[School district administrators/leaders/etc] can reach out to the local/tribal health department name to get advice on how to keep their students and faculty safe. [Insert contact information.]

We encourage the public to frequently monitor the [local/tribal health department social media or website], the [DHS website for updates](#), and to follow @DHSWI on [Facebook](#) and [Twitter](#), or dhs.wi on [Instagram](#). Additional information can be found on the [CDC website](#).

(END)

Template Press Release: Releasing Information about Outbreak/Investigation at Local School

Background: This press release has been written for health departments to provide information about a public health investigation/outbreak at a school (K-12, college, or university) in the county/jurisdiction. To keep your press release timely and accurate, please visit www.dhs.wisconsin.gov/covid-19/index.htm for the latest COVID-19 updates.

FOR IMMEDIATE RELEASE

[Date]
[Contact]
[Phone number]

[Health Department Name] Reports COVID-19 Investigation at [school name or type]

[City, state] – [Name of local/tribal health department] today is reporting that [a student or staff, or a # of students or staff] of [name of school with investigation/outbreak] [have/has] tested positive for COVID-19. [Insert any information about the outbreak that can be shared publicly.]

"The [local/tribal health department name] is working with [name of school] leadership and staff to conduct a thorough investigation to track, trace, and contain the virus," said [name of health officer/director/spokesperson, title, name of health department]. "We want to assure the community, students and staff of school name, and their family members that extra steps are being taken to protect students and staff to minimize the spread of COVID-19. These extra safety precautions include [describe specific steps being taken, which could include improved ventilation; change in policies; wearing of cloth face coverings; increased access to hand-washing and hand sanitizing stations; offering school-based diagnostic and/or screening testing; educating and training teachers/faculty, staff, and students; etc.]. This includes [insert number of schools with investigations] in the [county or region]."

[Adapt for current contact tracing protocol.] If you have been in contact with someone who is a confirmed case of COVID-19, staff from your local/tribal health department or the state health department will be in touch to notify you of potential exposure. When they call you, they will ask if you are experiencing symptoms, if you are a health care worker, if you are up to date on recommended COVID-19 vaccinations, and will provide information about getting tested, quarantine and isolation. If you have symptoms, they will provide instructions on how to self-isolate and can help you understand when and how to seek medical help, how to get tested, and options if you have concerns about being able to safely isolate for the required time.

"COVID-19 can be spread by asymptomatic people, meaning people who are not experiencing symptoms such as fever, cough, and shortness of breath," continued [health officer/director/spokesperson last name]. "*[adapt if local order is more strict]* Everyone over the

age of two should wear a mask or cloth face covering when they are at school or in other public indoor settings in areas of substantial or high community transmission."

In order to [maintain in-person instruction (include what is applicable in the community, but avoid open/reopen language], [name of local/tribal health department] reminds parents, students, and community members to take the following precautions to slow the spread of COVID-19:

- Get vaccinated as soon as you are able;
- Stay home when sick and do not send students to school if sick;
- Watch for symptoms of COVID-19, which include fever and chills, cough, shortness of breath, loss of taste or smell, sore throat, fatigue and body/muscle aches, diarrhea, vomiting, and nausea;
- Seek testing from a provider if symptoms of COVID-19 occur or you were exposed to someone with COVID-19;
- Keep physical distance of at least 6 feet from anyone not part of your household if you are not up-to date on recommended COVID-19 vaccinations;
- Wear a mask or cloth face covering in public and indoors with others not in your household if you are in an area of [substantial or high transmission](#); and
- Frequently wash your hands and cover coughs and sneezes with a tissue or sleeve.

The [local/tribal health department name], Wisconsin Department of Health Services (DHS), and [insert name of school] are working around the clock to try to help everyone remain safe. [Health officer/director/spokesperson last name] says families, school districts, administrators, boards, etc. can reach out to the [local/tribal health department name] to get advice on how to keep themselves and others safe. Insert contact information

We encourage the public to frequently monitor the [local/tribal health department website or social media], the [DHS website for updates](#), and to follow @DHSWI on [Facebook](#) and [Twitter](#), or dhs.wi on [Instagram](#). Additional information can be found on the [CDC website](#).

(END)

COVID-19 Health Screening Checklist for CHILDREN

Person conducting screening should maintain 6 feet of distance from child while asking questions.

Questions should be posed to parents of small children; children old enough to understand and answer for themselves may be asked directly. Tool intended to assist programs to screen for COVID-19, but should not replace other communicable disease screening tools or protocols for school programs.

Part 1

	YES	NO
Is your child not up to date on recommended COVID-19 vaccinations AND been in close contact with anyone who tested positive for COVID-19 or was diagnosed with COVID-19 in last 14 days?	<input type="checkbox"/>	<input type="checkbox"/>
Has your child been diagnosed with COVID-19 by a health care provider in the last 10 days?	<input type="checkbox"/>	<input type="checkbox"/>
Has your child developed any of the following symptoms within the past 24 hours?		
➤ Cough	<input type="checkbox"/>	<input type="checkbox"/>
➤ Shortness of breath/trouble breathing	<input type="checkbox"/>	<input type="checkbox"/>
➤ New loss or sense of taste or smell	<input type="checkbox"/>	<input type="checkbox"/>
➤ Fever or took medication in the past 24 hours to lower temperature (e.g., Tylenol)?	<input type="checkbox"/>	<input type="checkbox"/>
➤ New confusion	<input type="checkbox"/>	<input type="checkbox"/>
➤ Persistent pain or pressure in the chest	<input type="checkbox"/>	<input type="checkbox"/>
➤ Pale, gray, or blue-colored skin, lips, or nail beds, depending on skin tone	<input type="checkbox"/>	<input type="checkbox"/>
➤ Inability to wake or stay awake	<input type="checkbox"/>	<input type="checkbox"/>



If YES to any question in Part 1, the child should be sent home.
If NO to all questions in Part 1, proceed to Part 2.

Part 2

Has your child developed any of the following symptoms within the last 24 hours?

	YES	NO		YES	NO
Sore throat	<input type="checkbox"/>	<input type="checkbox"/>	Headache	<input type="checkbox"/>	<input type="checkbox"/>
Unusual fatigue	<input type="checkbox"/>	<input type="checkbox"/>	Muscle or body aches	<input type="checkbox"/>	<input type="checkbox"/>
Nausea (<i>sick to stomach</i>) or vomiting▲	<input type="checkbox"/>	<input type="checkbox"/>	Fever ($\geq 100.4^{\circ}\text{F}$) or chills (<i>would indicate fever</i>) ▲	<input type="checkbox"/>	<input type="checkbox"/>
Runny nose or nasal congestion	<input type="checkbox"/>	<input type="checkbox"/>	Diarrhea▲	<input type="checkbox"/>	<input type="checkbox"/>



If YES to 2 or MORE questions in Part 2, child should be sent home.

If YES to 0 or 1 question(s) in Part 2, child may remain at facility.



Child to be sent home

- Record child's name, symptoms, and the date symptoms started in your illness log/line list.
- Child should be **immediately sent home** to isolate and should be tested for COVID-19.



Child may remain at facility

Child should wash (or sanitize) hands before having contact with other children or staff.

▲Vomiting, diarrhea, and fever—alone or together—should exclude a child from school.

COVID-19 Health Screening FAQ and At-Home COVID-19 Health Screening Instructions for Parents and Guardians

This handout provides information to parents/guardians on how to conduct a "pre-screen" of your child at home before heading out the door. Screening children for symptoms of COVID-19 and sending home people who are sick lowers the chances of other children and staff in the school from getting COVID-19 and spreading it. We want to provide your child with the safest possible environment, and we appreciate your help in making it safe.

We are asking parents/guardians to do an at-home health screening of their child each morning prior to going to school, including taking their temperature, if possible. You know best when your child is sick or is getting sick. If your child is showing symptoms or seems "off," you should keep them home from school. Keeping ill children home helps prevent others from getting sick.

Go through the steps outlined here to decide if your child should go to school each day.

STEP 1: SCREENING QUESTIONS

- Has your child tested positive for or been diagnosed with COVID-19 by a health care provider in the last 10 days?
- Is your child not up to date on recommended COVID-19 vaccinations and been in close contact* with anyone who tested positive for COVID-19 or was diagnosed with COVID-19 in last 14 days? (*Find more information about what "close contact" means on the next page*)



If answered YES to any of these questions,
child should NOT attend school.

STEP 2: SYMPTOM CHECK (Part 1)

In the past 24 hours, has your child had any of these symptoms, new or different from what they usually have*?

- | | |
|--|---|
| <input type="checkbox"/> Cough | <input type="checkbox"/> New confusion |
| <input type="checkbox"/> Shortness of breath/trouble breathing | <input type="checkbox"/> Persistent pain or pressure in the chest |
| <input type="checkbox"/> Loss of sense of taste or smell | <input type="checkbox"/> Pale, gray, or blue-colored skin, lips, or nail beds |
| | <input type="checkbox"/> Inability to wake or stay awake |

* Find more information about what "new and different from what they usually have" means on the next page.



If child has 1 or more of these symptoms, child
should NOT attend school.

STEP 3: SYMPTOM CHECK (Part 2)

Measure your child's temperature with a thermometer, then answer the following question: In the past 24 hours, has your child had any of these symptoms, new or different from what they usually have*?

- | | |
|---|---|
| <input type="checkbox"/> Sore throat | <input type="checkbox"/> Fever ($\geq 100.4^{\circ}\text{F}$) or chills (<i>would indicate fever</i>) or used fever reducing medications▲ |
| <input type="checkbox"/> Unusual fatigue (<i>being very tired</i>) | <input type="checkbox"/> Runny nose or nasal congestion |
| <input type="checkbox"/> Nausea (<i>sick to stomach</i>) or vomiting▲ | <input type="checkbox"/> Headache |
| <input type="checkbox"/> Muscle or body aches | <input type="checkbox"/> Diarrhea▲ |

▲ Children with fever, vomiting, and diarrhea—alone or together—should never attend school.



If child has 2 or more of these symptoms, child
should NOT attend school.



WHAT DOES “CLOSE CONTACT” MEAN?

A person is considered to be in close contact of a COVID-19 positive person if **any** of following is true:

- 1) They were within 6 feet of a positive person for more than 15 minutes total within a 24-hour period
- 2) They had physical contact with the person
- 3) They had direct contact with the respiratory secretions of the person (i.e., from coughing, sneezing, contact with dirty tissue, shared drinking glass, food, towels or other personal items)
- 4) They live with the person or stayed overnight for at least one night in a household with the person

Example #1: Your child was playing outside with a neighborhood friend on a hot day when he drank from the friend’s water bottle without thinking. The following day, the friend developed symptoms and subsequently tested positive for COVID-19. Your child is a close contact.

Example #2: Your child was visiting a grandparent and gave them a hug goodbye. Two days later, the grandparent tested positive for COVID-19 after developing symptoms. Your child is a close contact.



WHAT DOES “NEW AND DIFFERENT” MEAN?

When considering a child’s symptoms, ask yourself if they are “new and different” from how your child usually is, taking into account any “symptoms” your child normally has every day. If your child has a symptom they don’t normally have, ask yourself if there is an explanation for that symptom that day or not. If not, this would be a reason not to send them to child care. Trust your judgement, as you know how your child looks and acts when they are getting sick. Here are some examples:

- 1) Your child has asthma. They often cough with exercise or allergies.
 - If they have their usual cough → NO, this is not new or different
 - Their cough is worse than usual or sounds different than usual → YES
- 2) Your child complains that their muscles hurt all over.
 - They exercised harder yesterday and then helped with some yard work → NO, this is not new or different
 - They haven’t done any unusual physical activity and they look “off” → YES
- 3) Your child wakes up congested and has had to blow their nose several times that morning
 - Your child has seasonal allergies, and an allergy pill helped those symptoms yesterday → NO
 - Your child is congested for no clear reason and also has a headache → YES



IF YOUR CHILD HAS SYMPTOMS OF COVID-19

- 1) Your child cannot attend school that day. Your child should stay home until he/she feels better and meets the conditions to return to school.
- 2) Contact your child’s regular health care provider or clinic, tell them your child’s symptoms, and ask what your next steps should be. They may recommend that your child is tested for COVID-19 or you can ask that they be tested for COVID-19. Your child can be tested at a nearby community testing site. For a list, visit: www.dhs.wisconsin.gov/covid-19/community-testing.htm. (Keep in mind that some community testing sites will not test children under a certain age. Call ahead to be sure.)
- 3) Contact the school to notify them of the child’s absence. Share with them your child’s symptoms and date they started; this information will be helpful if your child (or any other children) tests positive for COVID-19.