Music Activities and Performances During COVID-19

3/4/2021

Executive Order 21-11 began Monday, March 15, 2021, at 12 p.m. (noon) and does not have an end date. Effective Wednesday, March 31, 2021, at 11:59 p.m., larger venues, restaurants, gyms, and pools will be able to expand their occupancy per the Stay Safe Guidance. Effective Wednesday, April 14, 2021, at 11:59 p.m., the requirement to work from home shifts to a strong recommendation.

The Stay Safe MN website may be updated with frequently asked questions about the Governor’s Executive Orders and related industry guidance. These frequently asked questions may also include clarifications to the requirements and recommendations in Executive Orders and guidance. See Frequently Asked Questions about Stay Safe MN (mn.gov/covid19/stay-safe/faq/index.jsp) or Stay Safe Guidance for Businesses and Organizations (staysafe.mn.gov/industry-guidance/index.jsp).

Changes to this guidance include removing suggested group size caps for practice and performance (page 4 and 5).

Requirements under Executive Order 21-11

The full executive order (EO) with all requirements can be found at Executive Orders from Governor Walz (mn.gov/governor/news/executiveorders.jsp).

- Social gatherings limited. Social gatherings are limited as described on Stay Safe in Social Gatherings (staysafe.mn.gov/individuals-families/social-gatherings.jsp).

- Masks and face coverings required. EO 20-81, requiring face coverings in certain settings, remains in full force and effect, except as amended by EO 21-11. See Face Covering Requirements and Recommendations (www.health.state.mn.us/diseases/coronavirus/facecover.html). In addition, Executive Order 20-81 allows industry guidance to establish additional face covering requirements for each sector, so businesses must comply with additional face covering requirements set forth in this document and other applicable industry guidance.

- People at higher risk. All people currently living within the State of Minnesota who are at higher risk of severe illness from COVID-19, as defined by EO 20-55, are strongly urged to stay at home or in their place of residence and follow the provisions of EO 20-55.
Work from home. Through April 14, 2021 all people who can work from home must continue to do so. Effective April 15, 2021, working from home is strongly recommended, and businesses are strongly encouraged to provide reasonable accommodations under existing federal and state law for at-risk employees or employees with one or more members of their household who have underlying medical conditions and are not yet eligible for vaccination.

Businesses and activities are affected differently. For a full listing of all business and activity requirements and limitations, see the full executive order at Executive Orders from Governor Walz (mn.gov/governor/news/executiveorders.jsp). Please review the guidance below for industry-specific requirements.

Businesses or organizations providing musical activities or performances—including but not limited to commercial businesses, youth symphonies, orchestras, colleges, schools, and places of worship—must take steps to reduce the spread of COVID-19. This document identifies the required and recommended precautions for such businesses and organizations. The items identified as requirements in this document must be incorporated into the business’ or organization’s COVID-19 Preparedness Plan.

School-based K-12 music programs should follow this guidance and should also consult the 2020-2021 Planning Guide for Schools found on the Stay Safe Guidance for Schools, Colleges, and Universities (staysafe.mn.gov/industry-guidance/schools.jsp) and CDC: Strategies for Protecting K-12 School Staff from COVID-19 (www.cdc.gov/coronavirus/2019-ncov/community/schools-childcare/k-12-staff.html).

Understanding risks: singing and playing brass and woodwind instruments

Singing and instrumental music produced by woodwind or brass instruments are thought to be higher-risk activities for COVID-19 spread due to the aggressive expelling of respiratory droplets. This can result in aerosols that can hang in the air for hours. Much attention has been given to the risks of singing because of “super-spreading” events documented during this pandemic. It is important to take extra precautions when participating in musical activities, especially if they involve vocalists and wind instrument musicians.

This document was created based on a review of the literature and recommendations developed by key partners in the music sector, especially these subject matter experts in K-12 and higher education. This guidance was also based on CDC: Strategies for Protecting K-12 School Staff from COVID-19 (www.cdc.gov/coronavirus/2019-ncov/community/schools-childcare/k-12-staff.html).

Each section below outlines the steps that businesses or organizations are required to take (“Requirements”) and those that are strongly recommended but not required (“Recommendations”).
General requirements for COVID-19 preparedness plans

- All businesses and organizations must have a COVID-19 Preparedness Plan that explains how the business or organization will keep workers, patrons, performers, students, and/or visitors safe. Refer to the guidance that applies to your industry for more information about Plan requirements: Stay Safe Guidance for Businesses and Organizations (staysafe.mn.gov/industry-guidance/index.jsp).

- The business or organization must assign a designated Plan administrator to ensure their COVID-19 Preparedness Plan addresses all requirements, is put into practice, and is updated as necessary.

- The business or organization must ensure that staff, contracted or volunteer performers, audience members, and students can access the plan by posting the plan on their websites and/or in readily accessible physical locations.

- Employers, administrators, or facility managers are responsible for ensuring that staff, contracted or volunteer performers, audience members, and students comply with the plan requirements.

- The plan should address face coverings and when wearing them is required. Under Executive Order 20-81, people in Minnesota are required to wear a face covering in all indoor businesses and public indoor spaces, beginning July 25, 2020. Additionally, everyone is required to wear face coverings while in an outdoor venue. Refer to Stay Safe Guidance for Entertainment and Meeting Venues (staysafe.mn.gov/industry-guidance/entertainment.jsp). In other outdoor settings, workers are required to wear a face covering when working outdoors in situations where social distancing (i.e., physical distance of at least 6 feet from persons not in the same household) cannot be maintained. See Face Covering Requirements and Recommendations (www.health.state.mn.us/diseases/coronavirus/facecover.html).

- Under Executive Order 20-81 (www.leg.state.mn.us/archive/execorders/20-81.pdf), vocal performers may temporarily remove face coverings during indoor musical performances in businesses, public spaces, and theaters when a face covering cannot be worn due to the nature of the performance, as long as social distancing is always maintained. Face shields should be considered as an alternative in these situations. Vocal performers must wear face coverings during indoor practices.

- Under Executive Order 20-81, musicians playing a musical instrument, such as a woodwind or brass instrument, may remove their face covering during an indoor practice or performance if the face covering cannot be used while playing the musical instrument, provided that social distancing is always maintained.

- Consider using face coverings designed for singers and musicians who play brass or woodwind instruments, whenever possible.
Reducing the risk of COVID-19 among staff, performers, audiences, and students

- Spectators/audience members are allowed at musical performances provided the following requirements are followed:
  - Spectators must be separated at all times from performers by at least 12 feet. All venue-specific guidance relating to spectators or audience members must be followed, including applicable capacity limits. Venue-specific guidance can be found on Stay Safe Minnesota (staysafe.mn.gov/industry-guidance/index.jsp).
  - Require all people present—including performers, workers, and spectators or audience members—to wear face coverings when required by Executive Order 20-81 as detailed above.
  - Maintain social distance of at least 6 feet between performers (singers and musicians) and encourage more distance if possible.
  - Performers must have a dedicated space within a venue while performing, and it must be separated from the patrons or audience by a distance of at least 12 feet. Review ventilation quality when determining location of practices and performances.

Recommendations

- Use pre-recorded or streamed music as an alternative to live performances or activities whenever possible.
- Reduce the number of singers and performers in ensembles whenever possible.
- Give preference to outdoor rehearsals and performances.
- Avoid shared equipment where the mouth may come into contact with equipment (such as mouthpieces, microphones, etc.) and follow manufacturer’s instructions to clean thoroughly between uses. Disposable microphone covers are also an option.
- Consider plexiglass barriers between performers, and between performers and an audience where appropriate.
- Reduce rehearsal and performance times.

Additional requirements and recommendations for specific settings and activities

Instrumental ensembles: orchestras and concert bands

Requirements

- Follow requirements from the “General requirements” listed above.
- Conductors and musicians that are not playing woodwind or brass instruments are required to wear a face covering at all times.
Social distancing of 6 feet between musicians must be maintained at all times, as stated above.

**Recommendations**
- Follow recommendations from the “General requirements” listed above.
- Increase physical distance between players to more than 6 feet. An additional 3 feet (i.e., 9-foot spacing) is strongly recommended for trombone players due to the length of the instrument.
- Reduce rehearsal and performance times.
- Reduce the total number of performers in an ensemble.
- Consider keeping ensembles in smaller groups when possible.
- Increase ventilation and air exchange rates.
- Have brass and woodwind musicians wear face coverings designed to be worn while playing. This measure is strongly recommended to reduce droplet spread.
- Have brass and woodwind players use coverings for their instruments to reduce droplet spread while playing. This measure is strongly recommended.

**Marching bands**

**Requirements**
- Follow requirements from the “General requirements” and “Instrumental ensembles” sections listed above.
- Marching bands are limited to defined venues for recreational or event purposes and may not perform on a public street or other public right of way.

**Recommendations**
- Follow recommendations from the “General requirements” and “Instrumental ensembles” sections listed above.

**Vocal ensembles and choirs**

**Requirements**
- Follow requirements from the “General requirements” listed above.
- During rehearsals, vocal performers and conductors must wear a face covering at all times.
- During rehearsal and performances, vocal performers must be separated a minimum of 6 feet from each other; encourage more distance if possible.

**Recommendations**
- Follow recommendations from the “General requirements” listed above.
- Have vocal performers wear face coverings during performances.
- Hold vocal rehearsals and performances outside whenever possible.
- Reduce rehearsal and performance times.
- Keep groups as small as possible; have individuals practice with the same group at each practice and avoid intermixing.
- Separate vocal performers by a distance of more than 6 feet during rehearsals and performances. A distance of 12 feet between performers is recommended when performances are indoors and performers are not wearing face coverings.

**Individual music lessons – instrumental and vocal**

**Requirements**
- Follow requirements from the “General requirements” listed above.
- Maintain at least 6 feet of physical distance between the student and teacher, and more whenever possible.
- Both instructor and student(s) must wear face coverings at all times, except while playing a woodwind or brass instrument.

**Recommendations**
- Follow recommendations from the “General requirements” listed above.
- Consider remote instruction.
- It is strongly recommended that both student and teacher wear face coverings that can be worn while playing brass or woodwind instruments to avoid having to remove the face covering during the lesson.
- It is strongly recommended that both student and teacher use instrument coverings designed to reduce droplet spread while brass or woodwind instruments are played.
- Studios should be assessed for size and ventilation of space.
- Consider relocating lessons to larger spaces if available.
- Increase ventilation where possible, including opening windows whenever possible.
- If ventilation is a concern, consider teaching lessons remotely.
- Limit in-person lessons to 30 minutes or less.

**Music in faith-based organizations**

**Requirements**
- Follow requirements from the sections above about “General requirements,” “Instrumental ensembles,” and/or “Vocal ensembles,” as they apply.
- Music is an integral part of many faith-based services, weddings, and funerals. Singing and instrumental music produced by woodwind or brass instruments are higher-risk activities for COVID-19 spread due to the aggressive expelling of respiratory droplets. Live music performances are
allowed but performers must maintain physical distancing of 6 feet between other performers and 12 feet from the audience.

- Congregational singing may occur if all participants wear face coverings.

**Recommendations**

- Follow requirements from the sections above about “General requirements,” “Instrumental ensembles,” and/or “Vocal ensembles,” as they apply.
- Use pre-recorded or streamed music as an alternative to live music or chanting whenever possible.

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**About this guidance**

COVID-19 is an emerging disease. We expect to learn more over time and will update this guidance with new information as it is available. The recommendations are based on current public health data and may be revised in the future based on new information.

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**References**

**Related guidance from the State of Minnesota**

- Stay Safe Guidance for Restaurants and Bars (staysafe.mn.gov/industry-guidance/restaurants-bars.jsp)
- Stay Safe Guidance for Places of Worship (staysafe.mn.gov/industry-guidance/places-of-worship.jsp)
- Stay Safe Guidance for Entertainment and Meeting Venues (staysafe.mn.gov/industry-guidance/entertainment.jsp)

**Studies, webinars, and publications on music instruction during the pandemic**

- Resources for Choral Professionals During the Pandemic (acda.org/resources-for-choral-professionals-during-a-pandemic/)
  Industry guidance from the American Choral Directors Association COVID-19 Response Committee.
  American String Teachers Association (ASTA) guidance.
- High SARS-CoV-2 Attack Rate Following Exposure at a Choir Practice — Skagit County, Washington, March 2020 (www.cdc.gov/mmwr/volumes/69/wr/mm6919e6.htm)
  Article from the CDC Morbidity and Mortality Weekly Report.
Unprecedented International Coalition led by Performing Arts Organizations to Commission COVID-19 Study (www.nfhs.org/articles/unprecedented-international-coalition-led-by-performing-arts-organizations-to-commission-covid-19-study/)
An aerosol study commissioned by the National Federation of State High School Associations (NFHS), the College Band Directors National Association (CBDNA), and a coalition of more than 125 performing arts organizations. Conducted by researchers at the University of Colorado and University of Maryland.

Covid-19 Response Committee Report (www.cbdna.org/covid19/)
College Band Directors National Association (CBDNA).

The UK’s professional body for musicians and subject association for music: The ISM publishes global review of research on COVID-19 transmission within performance and music education (www.ism.org/news/ism-publishes-global-literature-review)

Fall 2020 Guidance for Music Education from NFHS and NAfME (nafme.org/my-classroom/fall-2020-guidance-music-education-from-nfhs-nafme/)
National Association for Music Education (NAfME) and National Federation of State High School Associations (NFHS).

Get Your Marching Orders: Boot Camp for Fall (youtu.be/31dmasbRP8o)
Webinar from the National Association of Teachers of Singing (NATS).

Peabody Institute Lunch and Learn (peabody.jhu.edu/life-at-peabody/student-services-resources/information-technology-services/remote-teaching-and-learning-at-peabody/summer-lunch-and-learn-series/)
Peabody Institute of the Johns Hopkins University upcoming and past performing arts webinars.

Leading with Science: Returning to Music Instruction and Performance (www.youtube.com/watch?v=W3w0Xc_MrWo)
July 8, 2020, webinar from the Peabody Institute of the Johns Hopkins University.

Managing COVID-19 Protocols in Administering Percussion Performance Curriculum (www.pas.org/)

 Masks Do More Than Protect Others During COVID-19: Reducing the Inoculum of SARS-CoV-2 to Protect the Wearer (doi.org/10.1007/s11606-020-06067-8)

Reducing transmission of SARS-CoV-2 (science.sciencemag.org/content/368/6498/1422)
Science, published by the American Association for the Advancement of Science, June 26, 2020.
Face coverings for singing

NOTE: We are not promoting or approving any specific product listed below. We are only providing examples of different products available.

- Broadway Relief Project: The Singer’s Mask (www.broadwayreliefproject.com/singersmask)
- Clear Mask (www.theclearmask.com/product)

Face coverings for wind instrument musicians

NOTE: We are not promoting or approving any specific product listed below. We are only providing examples of different products available.

DIY playable masks: a number of homemade mask designs for woodwind and brass players are available on Facebook, YouTube, and other websites. Consider carefully whether they effectively capture droplets and aerosols from the mouth and nose while still allowing woodwind and brass players to successfully play their instruments. United Sound (www.unitedsound.org/mask) offers a type of overlapping mask that has a patent pending.

Standard masks: standard fabric masks may be sufficient for woodwind and brass playing if they are folded toward the nose or moved to the chin while playing and returned to the regular position for resting or talking. Caution should be used, as aerosols may also emerge from the nose while playing.

Bell covers

NOTE: We are not promoting or approving any specific product listed below. We are only providing examples of different products available.

DIY bell covers: use 80 denier nylon hose or stockings and cut an appropriate length to enclose the bell. Bell covers may also be created using cotton knit fabric (high quality T-shirt) or 100% tightly woven cotton (quilting fabric). Use a circle of fabric larger than the bell to allow for sewing a casing for the elastic; dinner plates of various sizes work well as a pattern. Example: for a trumpet bell cover, use a 9 to 10-inch circle; trombone, a 15-inch circle, remembering that some fabric will be used to create the elastic casing. It is important to test bell covers to make sure players can produce normal sound with covers in place. Commercial bell covers have started to become available.

- Stanbury Uniform bell covers (stanbury.com/)
- Don’t Cancel Band - Stretchable Bell Covers by SAS (www.stretchablecovers.com/covid19bellcovers.html)
Instrument disinfecting guidelines

- American String Teachers Association Instrument Cleaning Tips
  (www.astastrings.org/Web/Resources/Instrument_Cleaning_Tips.aspx)
- National Association for Music Education COVID-19 Instrument Cleaning Guidelines
  (nafme.org/covid-19-instrument-cleaning-guidelines/)
- National Association of Music Merchants COVID-19 and Instrument Cleaning
  (www.namm.org/covid-19/articles/covid-19-and-instrument-cleaning)
- Steinway & Sons How to Clean Your Piano (www.steinway.com/news/features/utility/cleaning-your-piano)
- National Academies of Sciences, Engineering, and Medicine: Does ultraviolet (UV) light kill the coronavirus?
- Yamaha Disinfection Safety Information (usa.yamaha.com/support/safety/index.html)

Software for teaching lessons remotely

- Cleanfeed (cleanfeed.net)
- Soundjack (soundjack.eu)
- JamKazam (www.jamkazam.com)
- LoLa (lola.conts.it)
- Appcompanist (www.appcompanist.com)
- SmartMusic (www.smartmusic.com)