

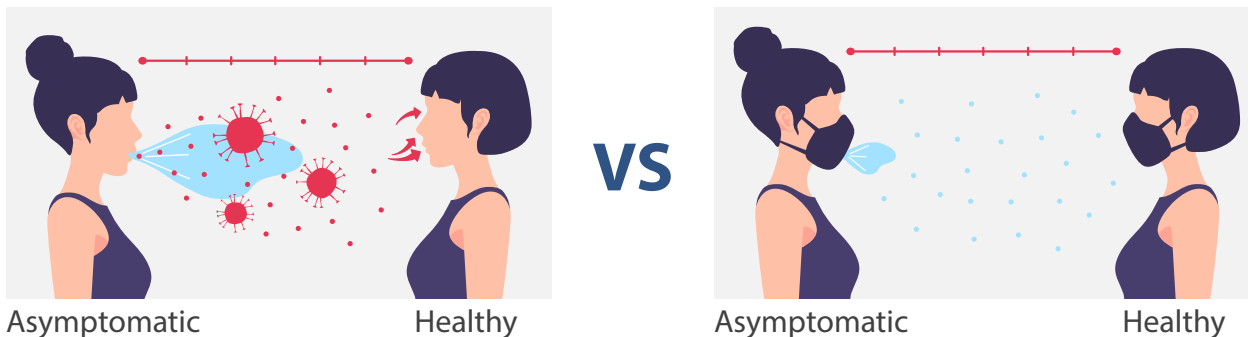
# There is clear scientific evidence that wearing a face mask prevents the spread of COVID-19.



One of the simplest ways to protect lives and livelihoods during the pandemic is by wearing a face mask!<sup>1</sup> Nearly all reputable medical and scientific organizations agree that masks are an effective way to stop the spread of COVID-19<sup>2,3,4,5,6,7</sup>

A study by the Centers for Disease Control and Prevention showed not only do masks protect other people from getting infected with the virus that causes COVID-19, but that masks can also be protective for the person wearing a mask. We know that COVID-19 is most frequently spread through droplets and aerosol particles from our nose and mouth. Wearing a face mask significantly decreases the chance a person will spread the virus to others or be infected by the virus!<sup>1</sup>

## Masks reduce airborne transmission



## Wearing face masks reduces the spread of COVID-19 in schools and the number of students and teachers on quarantine.

The school quarantine guidance changed effective January 4, 2021, to allow more students to participate in in-person learning and is contingent on compliance with the state mask requirements in schools. If masks are not worn properly while at school, students and staff will need to quarantine at home and opportunities for in-person learning and extracurricular activities will be lost.



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2. <https://pws.byu.edu/covid-19-and-masks>
3. [https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(20\)31142-9/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(20)31142-9/fulltext)
4. <https://msphere.asm.org/content/5/5/e00637-20/article-info>
5. <https://msphere.asm.org/content/5/5/e00637-20/article-info>
6. [https://www.cdc.gov/mmwr/volumes/69/wr/mm6928e2.htm?cid=mm6928e2\\_w](https://www.cdc.gov/mmwr/volumes/69/wr/mm6928e2.htm?cid=mm6928e2_w)

7. <https://jamanetwork.com/journals/jama/fullarticle/2768532>
8. <https://www.cdc.gov/coronavirus/2019-ncov/more/masking-science-sars-cov2.html>
9. <https://science.sciencemag.org/content/368/6498/1422>
10. <https://www.cdc.gov/coronavirus/2019-ncov/science/science-briefs/scientific-brief-sars-cov-2.html>
11. [https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(20\)31142-9/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(20)31142-9/fulltext)
12. <https://coronavirus.utah.gov/education/school-manual/>