## PHYSICAL DISTANCING



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The goal of physical distancing is to slow the spread of the virus and decrease the burden on the health care system

Physical distancing means to limit groups to 10 or less people. It also means to stay 6 feet away from other individuals or groups of people. Some people are asymptomatic, meaning they may have the virus but not exhibit any symptoms, which is why it's important to practice physical distancing.

## WHY NO MORE THAN 10 IN A GROUP?



## Because the math says so!

A group of 10 means a $1 \%$ chance of inviting someone with the disease. That number can change depending on the disease prevalence in the community.

## WHY 6 FEET?

That's how far the virus can travel
Droplets spread through coughing, sneezing, and talking. 6 feet is the average trajectory distance these droplets can settle and potentially be inhaled by another person.


## LINKS TO WEBSITES

https://www.jhunewsletter.com/article/2020/03/public-health-experts-explain-the-science-behind-social-distancing https://www.jax.org/news-and-insights/2020/march/social-distance-ed-liu-part-2
https://www.livescience.com/coronavirus-six-feet-enough-socialdistancing.html
https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/socialdistancing.html

