



MINNESOTA GERONTOLOGICAL SOCIETY

FREE WEBINAR
November 18, 2021
12:00 - 1:00 pm

Handouts:
mngero.org

Type your questions during the webinar



Lessons Learned in Long-Term Care During a Pandemic

Roberta Meyers, Hennepin Healthcare, Minneapolis MN
Stacey J Brown, MN Masonic Home, Bloomington MN
David Uselman, Bayshore Residence and Rehab, Duluth MN

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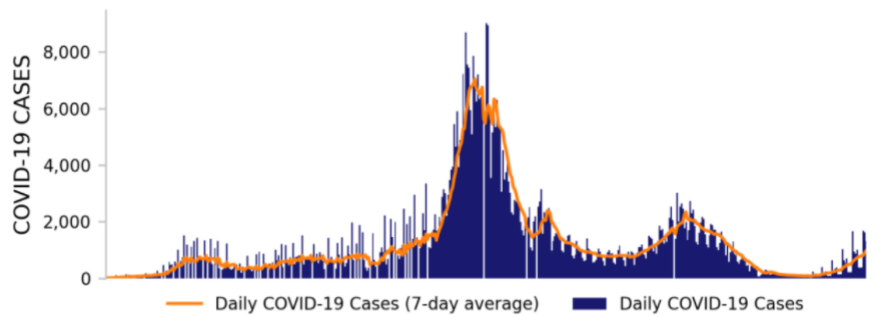


COVID-19

MINNESOTA

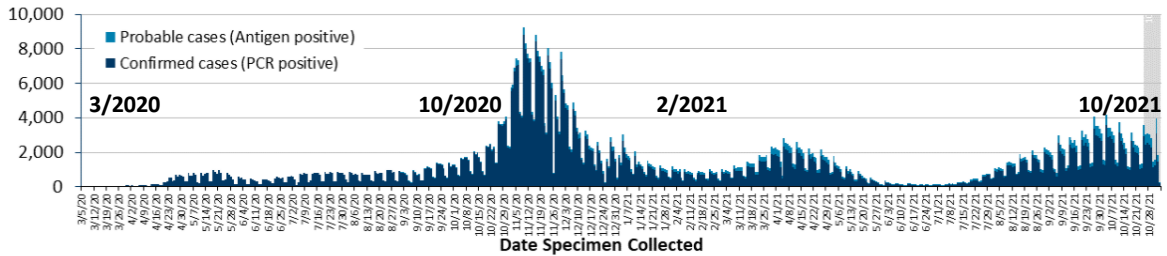
STATE PROFILE REPORT | 08.13.2021

NEW CASES



<https://docs.google.com/viewerng/viewer?url=https://healthdata.gov/api/views/14ap-pba/files/19be88a-4f0f-4084-9c4c-33e3c1b35d75>, retrieved on 23 August 2021

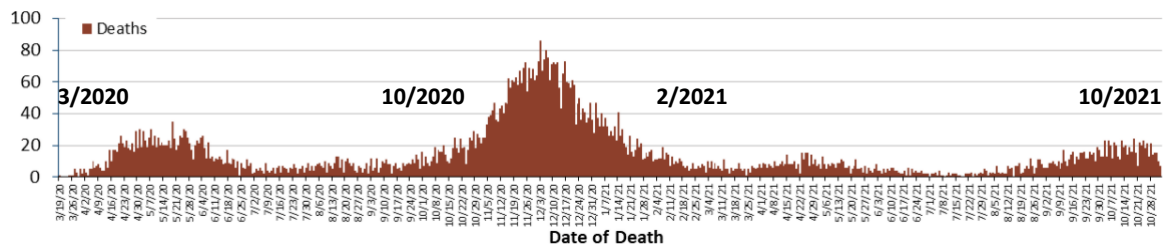
COVID-19 Cases Minnesota March 2020-October 2021



[Situation Update for COVID-19 - Minnesota Dept. of Health \(state.mn.us\)](https://state.mn.us), accessed 5 November 2021

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COVID-19 Deaths Minnesota March 2020-October 2021



[Situation Update for COVID-19 - Minnesota Dept. of Health \(state.mn.us\)](https://state.mn.us), accessed 5 November 2021

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People living in skilled nursing facilities, assisted living facilities or group homes accounted for 54 % of MN deaths from COVID-19

- As of 11/5/2021

Total COVID deaths in MN: 8,828

Total COVID deaths in MN in congregate settings: 4,795

[Situation Update for COVID-19 - Minnesota Dept. of Health \(state.mn.us\)](#), accessed 5 November 2021

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Objectives

- **Understand the challenges of infection prevention during any pandemic in long-term care facilities**
- **Review the impact of the lockdown during the pandemic on residents, families and caregivers, and staff.**
- **Current state (November 2021): lessons learned and implications for the future**

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COVID-19: Airborne and Droplet Transmission

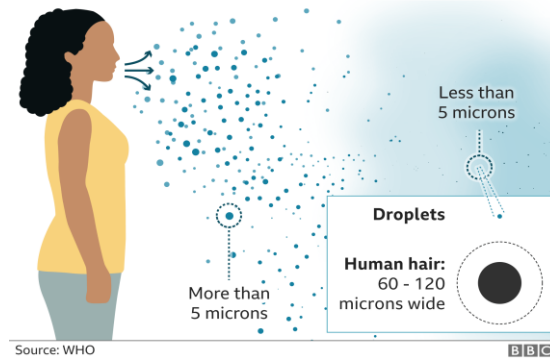
The difference between droplet and airborne transmission

Droplet transmission

Coughs and sneezes can spread droplets of saliva and mucus

Airborne transmission

Tiny particles, possibly produced by talking, are suspended in the air for longer and travel further



National Center for Science Education. *It's the great debate Charlie Brown: aerosols vs droplets*. October 9, 2020, accessed November 10, 2021 at [It's the Great Debate, Charlie Brown: Aerosols vs. Droplets | National Center for Science Education \(ncse.ngo\)](#)

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Infection Prevention in Long-Term Care during a Pandemic

- Standard infection control measures
 - Personal protective equipment
 - Screening by symptoms and testing
 - Keeping infected people away from uninfected people
 - Cohorting
 - Limiting visitation
- Vaccines

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Phases of Disaster



Slide adapted from Zunin & Myers

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Current State: November 2021

- Lessons learned
- The future
- How has COVID-19 changed you/us?
- What are we/you most proud of?

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Articles of further interest

- SteelFisher JK, Epstein AM, Grabowski GK. etal. *Persistent challenges of COVID-19 in skilled nursing facilities: The administrator perspective*. Journal of the American Geriatrics Society. 2021;69:875-877. doi:10.1111/jgs.17062
- Konetzka RT, White EM, Pralea A, etal. *A systematic review of long-term care facility characteristics associated with COVID-19 outcomes*. Journal of the American Geriatrics Society. 2021; 69: 2766-2777doi:10.1111/jgs.1434
- Nazir A. *Healthcare leadership lessons learned from COVID-19*. Journal of the American Geriatrics Society. 2021;69:2793-2794.
- Abe K, Kawachi I. *Deaths in Nursing Homes During the COVID-19 Pandemic—Lessons from Japan*. JAMA Health Forum. 2021;2(2):e210054. doi:10.1001/jamahealthforum.2021.0054

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Questions or comments?

Contact info@mngero.org

Next Webinar: Tuesday December 14
12N-1:15PM

Speaking of Dementia: How to Refer to Dementia in Racial-Ethnic Minority Community-Facing Communications

Zachary Baker, PhD., University of Minnesota, MN
Manka Nkimbeng, PhD., MPH, RN, University of Minnesota, MN
Luis D. Medina, PhD., University of Houston, AZ
Robbin Frazier, BSBA, University of Minnesota, MN

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