Minnesota Department of Health

WEEKLY COVID-19 REPORT 12/30/2021

This MDH Weekly COVID-19 Report presents data in an easy to interpret way and enhances the information provided in the daily Situation Update for COVID-19 web page with situational insights as well as trends over time.

- Minnesota Situation Update for Coronavirus Disease 2019 (COVID-19) (https://www.health.state.mn.us/diseases/coronavirus/situation.html) updated daily at 11 a.m.
- Coronavirus Disease 2019 (COVID-19) (https://www.cdc.gov/coronavirus/2019-nCoV/)
- Neighboring states' COVID-19 information:
 - Wisconsin: COVID-19 (Coronavirus Disease) (https://www.dhs.wisconsin.gov/covid-19/)
 - Iowa: Novel Coronavirus (COVID-19) (https://idph.iowa.gov/Emerging-Health-Issues/Novel-Coronavirus)
 - North Dakota: Coronavirus (https://www.health.nd.gov/diseases-conditions/coronavirus/)
 - South Dakota: Novel Coronavirus Updates and Information (https://doh.sd.gov/news/Coronavirus.aspx)

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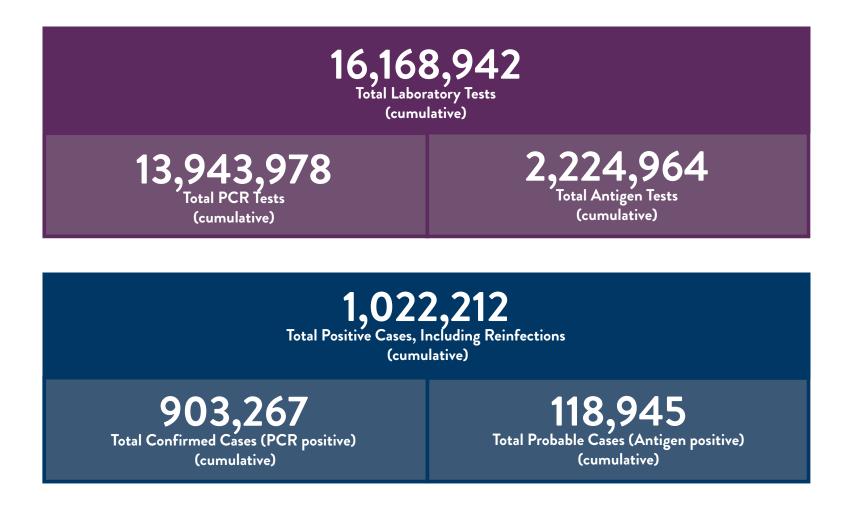
About Minnesota COVID-19 Data

- Data is for cases that were tested and returned positive.
 - At-home test results are not counted by MDH.
 - Many people with COVID-19 are not tested, so the cases in this report represent only a fraction of the total number of cases in Minnesota.
- All data is preliminary and may change as cases are investigated.
 - Many data points are collected during case interviews. Data presented below is for all cases, regardless of interview status. Data for cases pending interview may be listed as "unknown/missing".
 - As of 10/28/21, case interviews are prioritized. Priority groups include people under 18 years old, hospitalizations, deaths, and people with vaccine breakthrough or variants. Therefore, not all cases were contacted for interview.
- Minnesota uses the CSTE standardized surveillance case definition.
 - A person is counted as having a reinfection if they test positive (confirmed or probable) for COVID-19 more than 90 days after a previous lab-confirmed case. Cases include reinfections unless otherwise noted.
 - Positive PCR test results are considered confirmed cases. Positive antigen test results are considered probable cases. All probable cases get the same public health follow up and recommendations as cases confirmed by PCR tests. Total cases includes confirmed and probable cases unless otherwise noted.
 - A person with a positive PCR test result following a positive antigen test result would move from being a probable case to a confirmed case.
- Weekly data is reported by MMWR week, which is the week of the year assigned by the National Notifiable Diseases Surveillance System for the purposes of disease reporting and publishing.
- Numbers listed as cumulative total are cumulative since 1/20/20 for confirmed (PCR) tests and cases, and since 9/1/20 for probable (antigen) tests and cases, unless specified otherwise.

DEPARTMENT OF HEALTH

health.mn.gov/coronavirus

COVID-19 Overview Summary

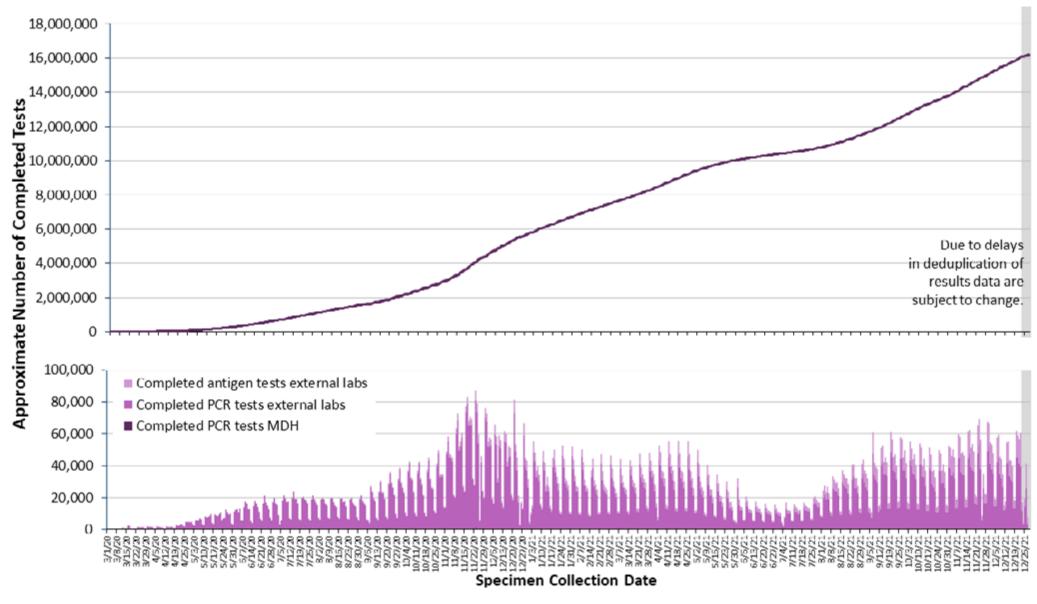


50,908 Total Hospitalizations (cumulative) 50,908 Total ICU Hospitalizations (cumulative) 50,9070 Total ICU Hospitalizations (cumulative) 516 Total Deaths (cumulative) 516 Total Deaths (cumulative) 516

Laboratory Tests for COVID-19



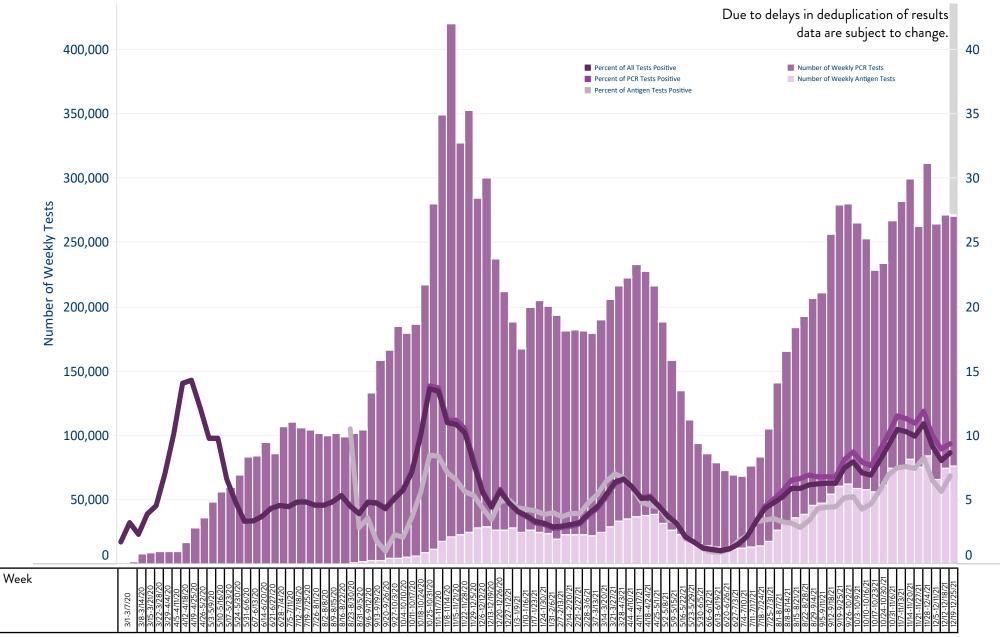
Testing numbers show how many total tests have been done for cases who live in Minnesota. Some people get tested more than once. Tests are reported per test to account for changes in testing capacity and for individuals who are tested more than once over the course of the pandemic. Tests are reported by the date the test was run in the laboratory.



Current data: Minnesota Situation Update for Coronavirus Disease 2019 (COVID-19) (https://www.health.state.mn.us/diseases/coronavirus/situation.html)

Number of Tests and Percent Positive by Week

Number of tests and percentage positive by date of laboratory testing. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations. Percent positive is the percent of positive tests from the total number of tests.



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Laboratory Test Rates by County of Residence

28,449 tests per 10,000 people statewide

Number of Tests Cumulative Rate

28,700

26,841 25,898 28,118 28,017 28,278 25,530 27,955 20,054 32,598 27,833 28,855 16,989 21,220 29,007 23,102 28,853 27,966 16,218 28,418 31,128 41,010 30,905 23,974 24,715 30,220 23,539 29,132 28,398 27,077 29,536 28,799 20,452 29,095 31,465 38,252 27,731 28,248 26,217 19,828 30,796 23,086 28,239

57,297

County

Martin

Cumulative Rate

20,969

Cumulative rate of tests by county of residence per 10,000 people. Only tests reported by laboratories reporting both positive and negative results are included.

| reporting both positive and negative results are included. | Anoka | 862,842 | 24,835 | McLeod | 96,157 | |
|---|-------------------|-----------|--------|------------|-----------|--|
| | Becker | 88,234 | 26,126 | Meeker | 59,769 | |
| | Beltrami | 104,059 | 22,564 | Mille Lacs | 72,342 | |
| | Benton | 127,166 | 31,968 | Morrison | 92,312 | |
| | Big Stone | 19,042 | 37,963 | Mower | 111,985 | |
| | Blue Earth | 194,225 | 29,285 | Murray | 21,325 | |
| Charles the state of the state | Brown | 79,076 | 31,366 | Nicollet | 94,442 | |
| | Carlton | 122,460 | 34,457 | Nobles | 43,795 | |
| | Carver | 241,983 | 24,098 | Norman | 21,381 | |
| | Cass | 53,025 | 18,271 | Olmsted | 426,022 | |
| | Chippewa | 39,329 | 32,747 | Otter Tail | 167,334 | |
| | Chisago | 148,576 | 27,149 | Pennington | 24,097 | |
| | Clay | 145,687 | 23,198 | Pine | 61,811 | |
| | Clearwater | 16,555 | 18,787 | Pipestone | 26,643 | |
| | Cook | 12,921 | 24,329 | Polk | 72,980 | |
| | Cottonwood | 29,328 | 25,790 | Pope | 31,681 | |
| | Crow Wing | 142,651 | 22,340 | Ramsey | 1,514,318 | |
| | Dakota | 1,094,910 | 26,181 | Red Lake | 6,500 | |
| | Dodge | 58,719 | 28,529 | Redwood | 43,568 | |
| | Douglas | 108,617 | 29,196 | Renville | 45,823 | |
| | Faribault | 45,708 | 32,893 | Rice | 269,702 | |
| | Fillmore | 62,745 | 30,039 | Rock | 29,091 | |
| | Freeborn | 98,137 | 32,149 | Roseau | 37,069 | |
| | Goodhue | 134,747 | 29,155 | Scott | 354,349 | |
| | Grant | 14,960 | 25,194 | Sherburne | 281,745 | |
| | Hennepin | 3,550,410 | 28,737 | Sibley | 35,101 | |
| | Houston | 30,804 | 16,505 | St. Louis | 582,882 | |
| | Hubbard | 32,373 | 15,518 | Stearns | 445,332 | |
| | Isanti | 87,408 | 22,427 | Steele | 99,306 | |
| | ltasca | 121,159 | 26,803 | Stevens | 28,898 | |
| | Jackson | 18,946 | 18,857 | Swift | 27,103 | |
| | Kanabec | 30,535 | 19,080 | Todd | 49,984 | |
| | Kandiyohi | 132,191 | 30,989 | Traverse | 9,709 | |
| | Kittson | 13,282 | 30,625 | Wabasha | 67,649 | |
| | Koochiching | 37,891 | 29,968 | Wadena | 52,199 | |
| Wisconsin | Lac qui Parle | 22,684 | 33,492 | Waseca | 52,160 | |
| | Lake | 31,127 | | Washington | 715,579 | |
| | Lake of the Woods | 10,401 | 27,306 | | 28,768 | |
| | Le Sueur | 61,832 | 22,096 | | 12,577 | |
| | Lincoln | 14,987 | 26,261 | | 156,588 | |
| | Lyon | 64,898 | 25,116 | | 306,456 | |
| | Mahnomen | 10,471 | 19,017 | | 27,866 | |
| Minneseta Department of Health Weakly COVID 19 Penerty Undated 12/20/2021 with data surrent as | Marshall | 15,260 | 16,248 | , i | 597,483 | |

County

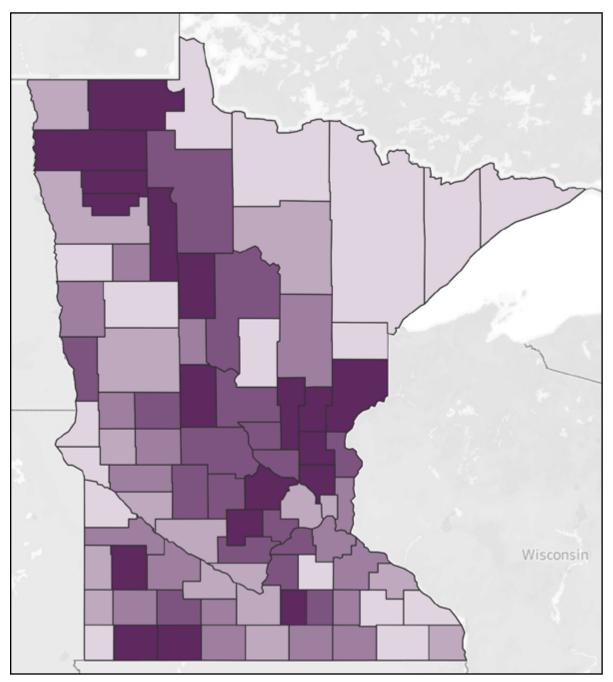
Aitkin

Number of Tests

33,203

Percent of Tests Positive by County of Residence

Positive number of tests and positivity calculations include only tests reported by labs that report both positive and negative results. Percent positive is the percent of positive tests from the total number of tests by county of residence.



| _ | | % positive statewide (cumulative) | | | | | |
|-------------------|------------|-----------------------------------|------------|--|--|--|--|
| County | % Positive | County | % Positive | | | | |
| Aitkin | 7.1% | Martin | 7.25 | | | | |
| Anoka | 8.4% | McLeod | 8.35 | | | | |
| Becker | 5.6% | Meeker | 7.85 | | | | |
| Beltrami | 8.1% | Mille Lacs | 8.5% | | | | |
| Benton | 7.7% | Morrison | 7.65 | | | | |
| Big Stone | 4.9% | Mower | 6.95 | | | | |
| Blue Earth | 6.5% | Murray | 7.4% | | | | |
| Brown | 6.5% | Nicollet | 6.15 | | | | |
| Carlton | 4.8% | Nobles | 12.15 | | | | |
| Carver | 7.5% | Norman | 4.2% | | | | |
| Cass | 8.2% | Olmsted | 5.8% | | | | |
| Chippewa | 5.9% | Otter Tail | 5.9% | | | | |
| Chisago | 7.5% | Pennington | 9.15 | | | | |
| Clay | 6.8% | Pine | 8.3% | | | | |
| Clearwater | 9.3% | Pipestone | 5.9% | | | | |
| Cook | 2.8% | Polk | 6.0% | | | | |
| Cottonwood | 8.2% | Роре | 6.85 | | | | |
| Crow Wing | 5.8% | Ramsey | 5.9% | | | | |
| Dakota | 7.3% | Red Lake | 9.6% | | | | |
| Dodge | 6.6% | Redwood | 6.85 | | | | |
| Douglas | 7.7% | Renville | 6.25 | | | | |
| Faribault | 6.2% | Rice | 4.65 | | | | |
| Fillmore | 5.5% | Rock | 5.5% | | | | |
| Freeborn | 6.6% | Roseau | 9.25 | | | | |
| Goodhue | 6.7% | Scott | 7.9% | | | | |
| Grant | 7.0% | Sherburne | 8.2% | | | | |
| Hennepin | 6.0% | Sibley | 7.8% | | | | |
| Houston | 6.3% | St. Louis | 5.3% | | | | |
| Hubbard | 8.5% | Stearns | 8.2% | | | | |
| Isanti | 8.7% | Steele | 7.7% | | | | |
| ltasca | 6.5% | Stevens | 6.3% | | | | |
| Jackson | 8.7% | Swift | 6.9% | | | | |
| Kanabec | 9.3% | Todd | 9.5% | | | | |
| Kandiyohi | 7.9% | Traverse | 5.8% | | | | |
| Kittson | 6.3% | Wabasha | 6.0% | | | | |
| Koochiching | 5.2% | Wadena | 6.95 | | | | |
| Lac qui Parle | 5.5% | Waseca | 8.3 | | | | |
| Lake | 4.8% | Washington | 6.8% | | | | |
| Lake of the Woods | 5.5% | Watonwan | 7.2% | | | | |
| Le Sueur | 7.7% | Wilkin | 8.25 | | | | |
| Lincoln | 5.9% | Winona | 5.2% | | | | |
| Lyon | 8.8% | Wright | 8.9% | | | | |
| , Mahnomen | 6.8% | Yellow Medicine | 6.7% | | | | |
| Marshall | 10.5% | Unknown/missing | 4.0% | | | | |

6 6%

Weekly Percent of Tests Positive by County of Residence

Percent of positive tests by county of residence in Minnesota by week of specimen collection. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations. Percent positive is the percent of positive tests from the total number of tests by county of residence.

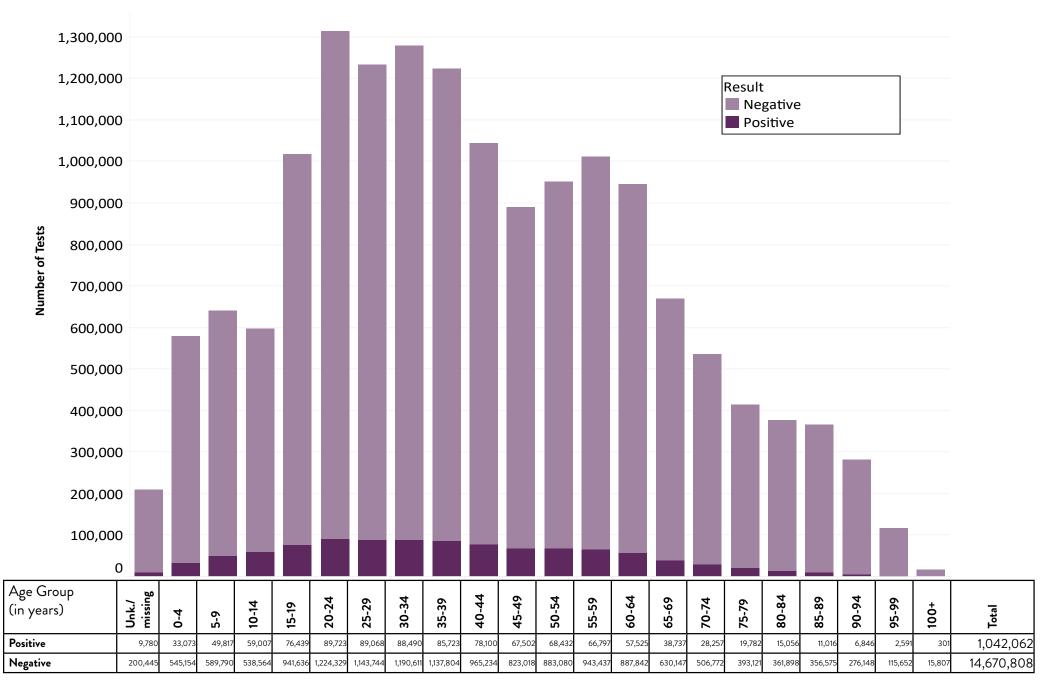
| Week 46: 11/14/21-11/20/21 | Week 47: 11/21/21-11/27/21 | Week 48: 11/28/21-12/4/21 | Week 49: 12/5/21-12/11/21 | Week 50: 12/12/21-12/18/21 |
|-------------------------------|-------------------------------|------------------------------|------------------------------|-------------------------------|
| Statewide: 10.3% | Statewide: 10.0% | Statewide: 10.9% | Statewide: 9.2% | Statewide: 8.1% |
| | | | | |
| Week | | Week | Week | Week |
| 46 47 48 49 | | 47 48 49 50 | 46 47 48 49 50 | 46 47 48 49 50 |
| Aitkin Anoka | Fillmore Freeborn | Martin McLeod | Rock Roseau | |

| | 40 | 47 | 40 | 49 | 50 | | 40 | 47 | 48 | 49 | 50 | | 40 | 47 | 40 | 49 | 50 | | 40 | 47 | 40 | 49 | 50 |
|-----------------|---------|------|----|----|----|--------------------|----|----|----|----|----|-------------------|-----|----|----|----|----|-----------------|----|----|----|----|----|
| Aitkin | | | | | | Fillmore | | | | | | Martin | | | | | | Rock | | | | | |
| Anoka | | | | | | Freeborn | | | | | | McLeod | | | | | | Roseau | | | | | |
| Becker | | | | | | Goodhue | | | | | | Meeker | | | | | | Scott | | | | | |
| Beltrami | | | | | | Grant | | | | | | Mille Lacs | | | | | | Sherburne | | | | | |
| Benton | | | | | | Hennepin | | | | | | Morrison | | | | | | Sibley | | | | | |
| Big Stone | | | | | | Houston | | | | | | Mower | | | | | | St Louis | | | | | |
| Blue Earth | | | | | | Hubbard | | | | | | Murray | | | | | | Stearns | | | | | |
| Brown | | | | | | Isanti | | | | | | Nicollet | | | | | | Steele | | | | | |
| Carlton | | | | | | Itasca | | | | | | Nobles | | | | | | Stevens | | | | _ | |
| Carver | | | | | | Jackson | | | | | | Norman | | | | | | Swift | | | | | |
| Cass | | | | | | Kanabec | | | | | | Olmsted | | | | | | Todd | | | | _ | |
| Chippewa | | | | | | Kandiyohi | | | | | | Otter Tail | | | | | | Traverse | _ | | | | |
| Chisago | | | | | | Kittson | | | | | | Pennington | | | | | | | _ | | | | |
| Clay | | | | | | Koochiching | | | | | | Pine | | | | | | Wabasha | | | | | |
| Clearwater | | | | | | Lac qui Parle | | | | | | Pipestone | | | | | | Wadena | | _ | | | |
| Cook | | | | | | Lake | | | | | | Polk | | | | | | Waseca | | | | | |
| Cottonwood | | | | | | Lake of the Woods | | | | | | Pope | | | | | | Washington | | | | | |
| Crow Wing | | | | | | Le Sueur | | | | | | Ramsey | | | | | | Watonwan | | | | | |
| Dakota Dodge | | | | | | Lincoln | | | | | | Red Lake | | | | | | Wilkin | | | | | |
| | | | | | | Lyon | | | | | | Redwood | | | | | | Winona | | | | | |
| Douglas | | | | | | Mahnomen | | | | | | Benville | | | | | | Wright | | | | | |
| Faribault | | | | | | Marshall | | | | | | Rice | | | | | | Yellow Medicine | | | | | |
| 📃 2% to <3% | of test | ts | | | | 5% to <7% of tests | | | | | | 10% to <15% of te | sts | | | | | 20+% of tests | | | | | |
| — 3% to <5% | ofter | he . | | | | 7% to <10% of test | ~ | | | | | 15% to <20% of te | ete | | | | | | | | | | |
| 370 tO < 576 | ortest | 15 | | | | 7% to <10% of test | 5 | | | | | 15% to <20% of te | 515 | | | | | | | | | | |

Downloadable CSV file of current data for these maps is provided at: Minnesota COVID-19 Weekly Report (https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)

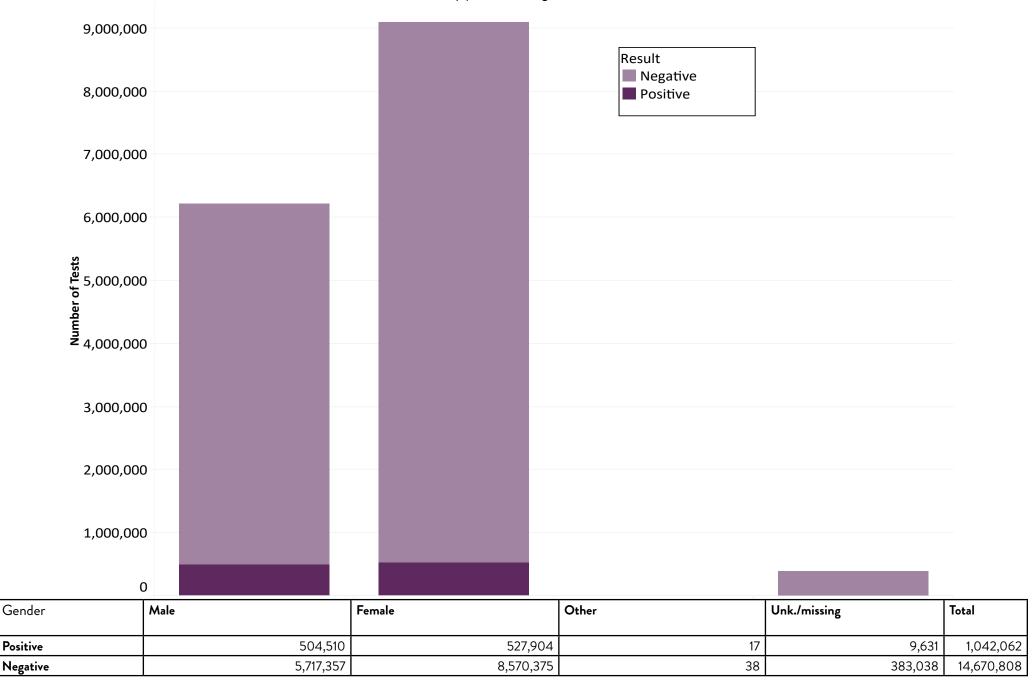
Testing Demographics: Age

Number of positive and negative tests by age group. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations, inconclusive test results are not included (inconclusive test results are those that are not clearly positive or negative).



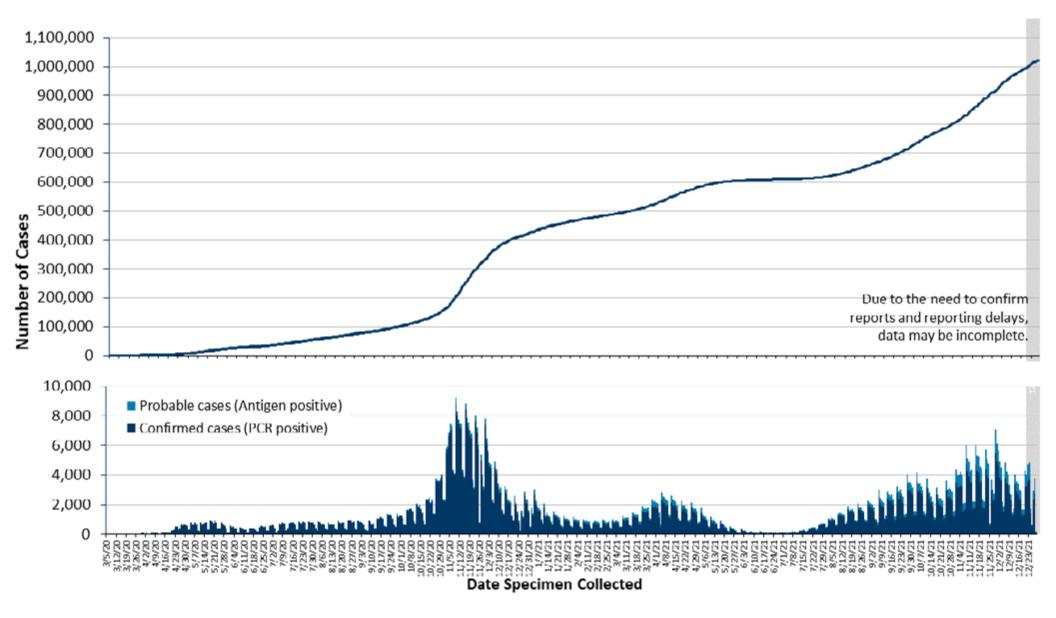
Testing Demographics: Gender

Number of positive and negative tests by gender. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations, inconclusive test results are not included (inconclusive test results are those that are not clearly positive or negative).



Positive COVID-19 Cases

Total positive cases are represented by the date of positive specimen collection.



Tables of current data: <u>Minnesota Situation Update for Coronavirus Disease 2019 (COVID-19) (https://www.health.state.mn.us/diseases/coronavirus/situation.html</u>)

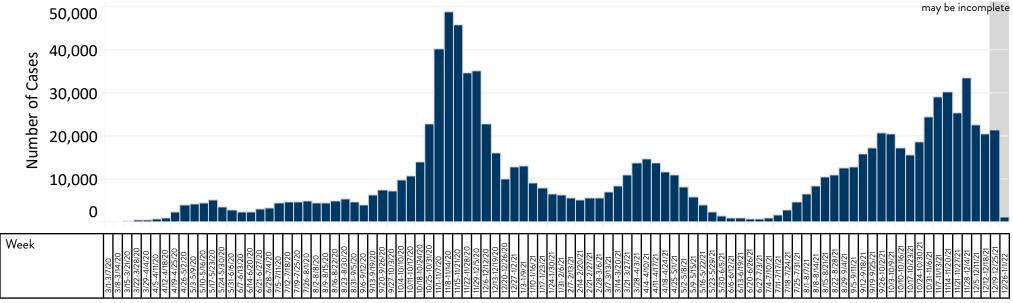


New Cases by Week, 7-Day Average

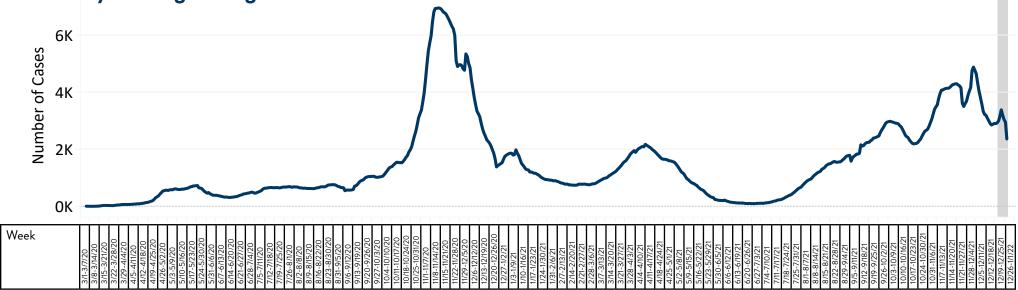
Cases by week of specimen collection date, and 7-day moving average of new cases.

New Cases by Week of Specimen Collection

Due to the need to confirm reports and reporting delays, data

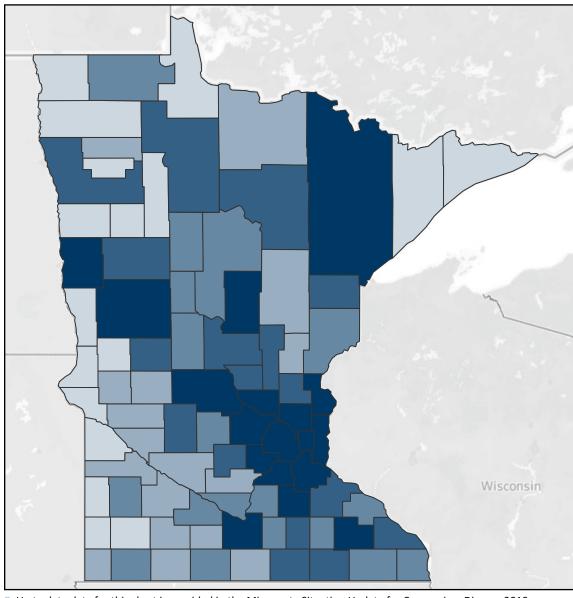


Seven Day Moving Average of New Cases



Cases by County of Residence Cumulative number of positive cases by county of residence, cases no longer needing isolation. Cases no longer needing isolation represents individuals with COVID-19 who no longer need to self-isolate.

MDH does not track cases over time to determine whether they have fully recovered.



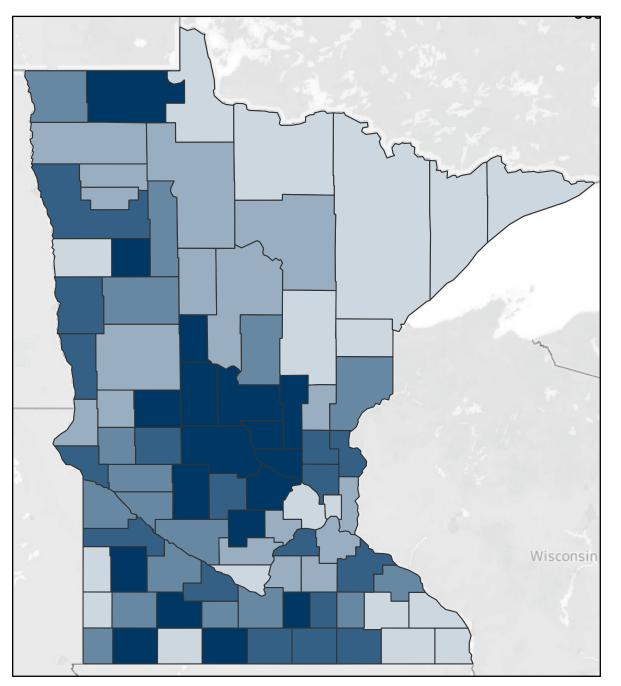
| • Up to date data for this chart is provided in the Minnesota Situation Update for Coronavirus Disease 2019 | |
|---|--|
| (COVID-19) (https://www.health.state.mn.us/diseases/coronavirus/situation.html) | |
| | |

Confirmed cases by USPS zip code of residence is available as a downloadable CSV file at: Minnesota COVID-19 Weekly Report (https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)

| <u>Total Pos</u> | 1,022,212 itive Cases (cur | mulative) | 982,689 No Longer Needing Isolation (cumulative) | | | | | | | |
|--------------------|-------------------------------|--------------------------------------|---|--------|--------------------------------------|--|--|--|--|--|
| County | Cases | Cases no longer needing isolation | County | Cases | Cases no longer needing isolatior | | | | | |
| Aitkin | 2,424 | 2,349 | Martin | 4,235 | 4,086 | | | | | |
| Anoka | 71,618 | 69,087 | McLeod | 7,909 | 7,660 | | | | | |
| Becker | 6,618 | 6,467 | Meeker | 4,742 | 4,592 | | | | | |
| Beltrami | 8,803 | 8,533 | Mille Lacs | 5,826 | 5,63 | | | | | |
| Benton | 10,048 | 9,715 | Morrison | 7,172 | 6,98 | | | | | |
| Big Stone | 1,014 | 994 | Mower | 7,941 | 7,72 | | | | | |
| Blue Earth | 12,732 | 12,384 | Murray | 1,616 | 1,57 | | | | | |
| Brown | 5,031 | 4,897 | Nicollet | 5,724 | 5,56 | | | | | |
| Carlton | 6,115 | 5,903 | Nobles | 5,469 | 5,34 | | | | | |
| Carver | 18,778 | 18,215 | Norman | 1,094 | 1,07 | | | | | |
| Cass | 5,391 | 5,236 | Olmsted | 25,067 | 24,13 | | | | | |
| Chippewa | 2,352 | 2,277 | Otter Tail | 10,556 | 10,29 | | | | | |
| Chisago | 11,021 | 10,701 | Pennington | 2,669 | 2,60 | | | | | |
| | 13,171 | 12,813 | Pine | 5,677 | 5,52 | | | | | |
| Clay Clearwater | 1,691 | 1,650 | Pipestone | 1,622 | 1,56 | | | | | |
| Cook | 356 | 336 | Polk | | | | | | | |
| Cottonwood | 2,487 | 2,402 | | 6,357 | 6,20 2,23 | | | | | |
| | | | Pope | 2,279 | | | | | | |
| Crow Wing | 12,214 | 11,849 | Ramsey | 84,152 | 79,78 | | | | | |
| Dakota | 76,390 | 73,467 | Red Lake | 736 | 71 | | | | | |
| Dodge | 3,979 | 3,891 | Redwood | 3,034 | 2,94 | | | | | |
| Douglas | 8,525 | 8,300 | Renville | 2,877 | 2,78 | | | | | |
| Faribault | 2,841 | 2,750 | Rice | 12,539 | 12,16 | | | | | |
| Fillmore | 3,454 | 3,353 | Rock | 1,860 | 1,80 | | | | | |
| Freeborn | 6,349 | 6,123 | Roseau | 3,409 | 3,33 | | | | | |
| Goodhue | 9,243 | 8,884 | Scott | 29,161 | 28,19 | | | | | |
| Grant | 1,120 | 1,093 | Sherburne | 20,962 | 20,32 | | | | | |
| Hennepin | 203,703 | 192,250 | Sibley | 2,801 | 2,73 | | | | | |
| Houston | 3,160 | 3,011 | St. Louis | 32,941 | 31,76 | | | | | |
| Hubbard | 3,805 | 3,695 | Stearns | 37,185 | 36,05 | | | | | |
| Isanti | 7,849 | 7,621 | Steele | 7,541 | 7,37 | | | | | |
| ltasca | 8,500 | 8,218 | Stevens | 1,885 | 1,82 | | | | | |
| Jackson | 1,726 | 1,686 | Swift | 1,829 | 1,78 | | | | | |
| Kanabec | 2,825 | 2,722 | Todd | 5,291 | 5,15 | | | | | |
| Kandiyohi | 10,530 | 10,300 | Traverse | 632 | 61 | | | | | |
| Kittson | 856 | 820 | Wabasha | 4,118 | 4,02 | | | | | |
| Koochiching | 1,996 | 1,929 | Wadena | 3,242 | 3,14 | | | | | |
| Lac qui Parle | 1,341 | 1,281 | Waseca | 4,280 | 4,1 | | | | | |
| Lake | 1,475 | 1,432 | Washington | 45,954 | 44,20 | | | | | |
| Lake of the Woods | 566 | 553 | Watonwan | 2,171 | 2,11 | | | | | |
| Le Sueur | 5,074 | 4,943 | Wilkin | 1,290 | 1,26 | | | | | |
| Lincoln | 947 | 926 | Winona | 8,467 | 8,03 | | | | | |
| Lyon | 5,621 | 5,465 | Wright | 28,702 | 27,79 | | | | | |
| Mahnomen | 1,160 | 1,130 | Yellow Medicine | 2,020 | 1,96 | | | | | |
| Marshall | 1,655 | 1,610 | Unknown/missing | 624 | 54 | | | | | |

Cumulative Case Rate by County of Residence

Cumulative number of cases by county of residence per 10,000 people.



| County | Cumulative Rate | County | Cumulative Rate | | | | |
|-------------------|-----------------|-----------------|-----------------|--|--|--|--|
| Aitkin | 1,531 | Martin | 2,121 | | | | |
| Anoka | 2,061 | McLeod | 2,208 | | | | |
| Becker | 1,960 | Meeker | 2,055 | | | | |
| Beltrami | 1,909 | Mille Lacs | 2,264 | | | | |
| Benton | 2,526 | Morrison | 2,177 | | | | |
| Big Stone | 2,022 | Mower | 2,005 | | | | |
| Blue Earth | 1,920 | Murray | 1,935 | | | | |
| Brown | 1,996 | Nicollet | 1,694 | | | | |
| Carlton | 1,721 | Nobles | 2,504 | | | | |
| Carver | 1,870 | Norman | 1,668 | | | | |
| Cass | 1,858 | Olmsted | 1,638 | | | | |
| Chippewa | 1,958 | Otter Tail | 1,820 | | | | |
| Chisago | 2,014 | Pennington | 1,882 | | | | |
| Clay | 2,097 | Pine | 1,949 | | | | |
| Clearwater | 1,919 | Pipestone | 1,766 | | | | |
| Cook | 670 | Polk | 2,012 | | | | |
| Cottonwood | 2,187 | Pope | 2,076 | | | | |
| Crow Wing | 1,913 | Ramsey | 1,554 | | | | |
| Dakota | 1,827 | Red Lake | 1,836 | | | | |
| Dodge | 1,933 | Redwood | 1,979 | | | | |
| Douglas | 2,291 | Renville | 1,954 | | | | |
| Faribault | 2,044 | Rice | 1,907 | | | | |
| Fillmore | 1,654 | Rock | 1,976 | | | | |
| Freeborn | 2,080 | Roseau | 2,205 | | | | |
| Goodhue | 2,000 | Scott | 2,034 | | | | |
| Grant | 1,886 | Sherburne | 2,248 | | | | |
| Hennepin | 1,649 | Sibley | 1,878 | | | | |
| Houston | 1,693 | St. Louis | 1,646 | | | | |
| Hubbard | 1,824 | Stearns | 2,371 | | | | |
| Isanti | 2,014 | Steele | 2,056 | | | | |
| ltasca | 1,880 | Stevens | 1,927 | | | | |
| Jackson | 1,718 | Swift | 1,943 | | | | |
| Kanabec | 1,765 | Todd | 2,165 | | | | |
| Kandiyohi | 2,468 | Traverse | 1,894 | | | | |
| Kittson | 1,974 | Wabasha | 1,915 | | | | |
| Koochiching | 1,579 | Wadena | 2,376 | | | | |
| Lac qui Parle | 1,980 | Waseca | 2,276 | | | | |
| Lake | 1,396 | Washington | 1,814 | | | | |
| Lake of the Woods | 1,486 | Watonwan | 1,978 | | | | |
| Le Sueur | 1,813 | Wilkin | 2,034 | | | | |
| Lincoln | 1,659 | Winona | 1,665 | | | | |
| Lyon | 2,175 | Wright | 2,162 | | | | |
| Mahnomen | 2,107 | Yellow Medicine | 2,047 | | | | |
| Marshall | 1,762 | | | | | | |

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1,849 cases per 10,000 people

Weekly Case Rate by County of Residence

Number of cases by county of residence in Minnesota per 10,000 people by week of specimen collection.

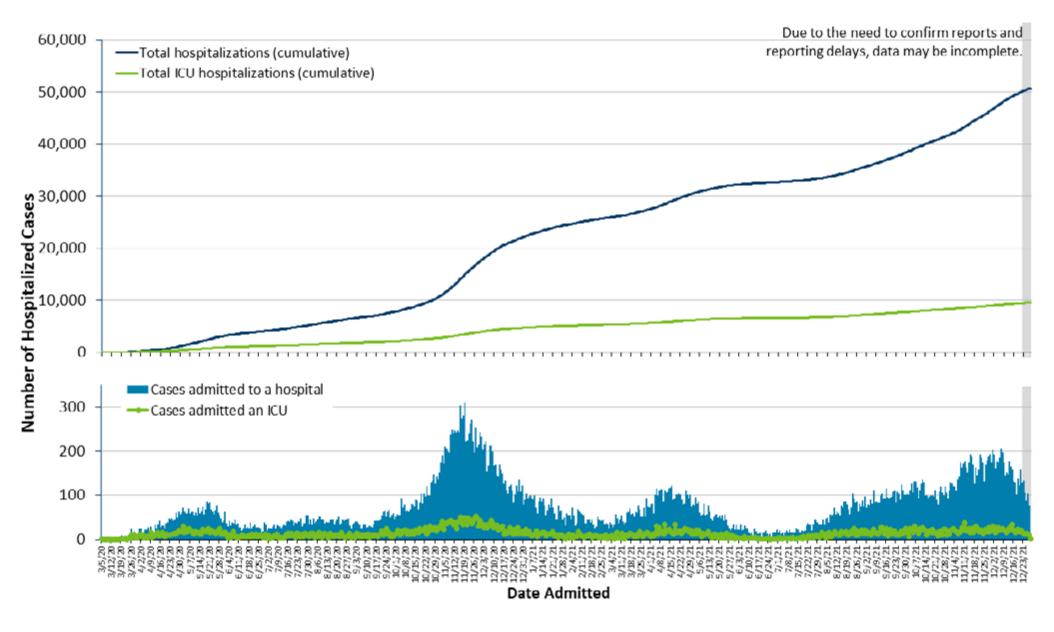
| Wa 11/14/2 | eek 46 21-11/2 | | 1 | | | 11/ | Week 47: 21/21-11/27/21 | | | | | Week 4 28/21-1 | 48: 12/4/21 | | 12 | Wee 2/5/21 | ek 49: I-12/1 | | | | | Veek 5 2/21-1 | 50: 2/18/2 | 1 | |
|---|-------------------|-----|------------|----|-------|---|--|----|----|------------|----|-------------------|--|----|-----|---------------|------------------|-----|---|----------------------------|-----|------------------|---------------|----|----|
| State | ewide 5 | 4.5 | | | | S | tatewide 45.7 | | | | St | atewide | e 60.5 | | 5 | Statew | ide 41 | l.0 | | | Sta | tewide | 37.1 | | |
| | | | | | | | | | - | | | | | | | | | | | | | | | | > |
| 4 | 16 4 | | Veek 48 | 49 | 50 | | | 46 | 47 | Week 48 | 49 | 50 | | 46 | | Week 48 | 49 | 50 | | | 46 | 47 | Week 48 | 49 | 50 |
| Aitkin Anoka Becker Beltrami Benton Big Stone Blue Earth Brown Carlton Carver Cass Chippewa Chisago Clay Clearwater Cook Cottonwood Crow Wing Dakota Dodge Douglas Faribault | | | | | >0 to | Le Sue Lincolr Lyon Mahno Marsh | orn aue spin on ard n ec vohi i Parle f the Woods our n | | | 25 to - | | | Martin McLeod Meeker Mille Lacs Morrison Mower Murray Nicollet Nobles Norman Olmsted Otter Tail Pennington Pine Pipestone Polk Pope Ramsey Red Lake Redwood Renville Rice | | 75+ | | | | Rock Roseau Scott Sherbur Sibley St Louis Stearns Steele Stevens Swift Todd Travers Wabash Waden Waseca Washin Watonv Wilkin Winona Wright Yellow I | e a i gton van | | | | | |

Downloadable CSV file of current data for these maps is provided at: Minnesota COVID-19 Weekly Report (https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)

Hospitalizations, ICU Hospitalizations

50,908 Total Hospitalizations (cumulative) 9,970 Total ICU Hospitalizations (cumulative)

Hospitalization data show how many people required admission to a hospital and ICU. Admissions include all Minnesota cases regardless of location of hospitalization. Cases in residents of other states hospitalized in Minnesota are not included.

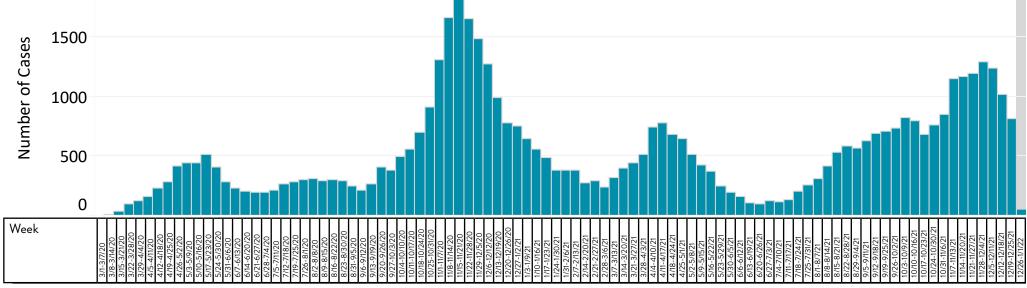


Tables of current data: Minnesota Situation Update for Coronavirus Disease 2019 (COVID-19) (https://www.health.state.mn.us/diseases/coronavirus/situation.html)

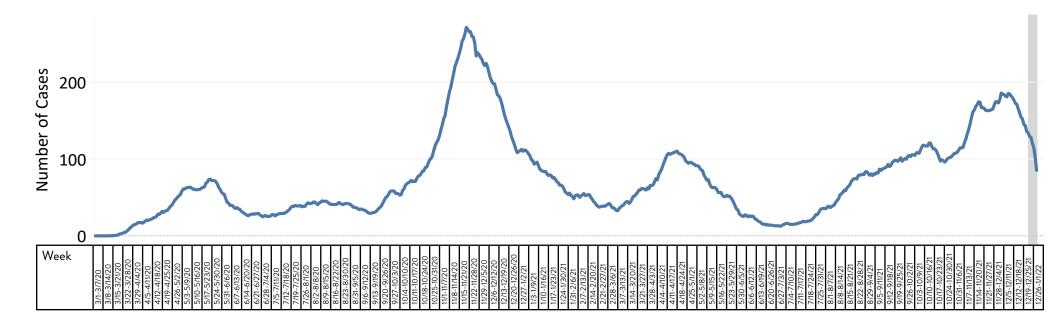
Hospitalizations by Week, 7-Day Average

 $Cases \ by \ week \ of \ initial \ hospitalization, \ and \ 7-day \ moving \ average \ of \ new \ hospitalizations.$

New Hospitalization by Week First Hospital Admission



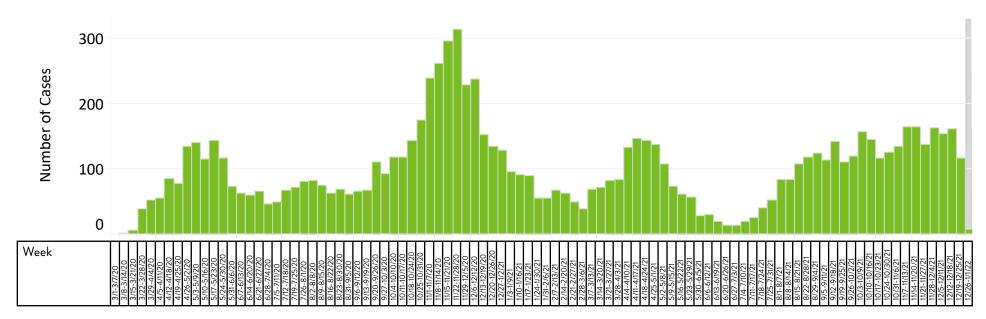
Seven Day Moving Average of New Hospitalizations



ICU Hospitalizations by Week, 7-Day Average

Cases by week of ICU hospital admission, and 7-day moving average of new ICU hospitalizations.

New ICU Hospitalizations by Week of First ICU Hospital Admission

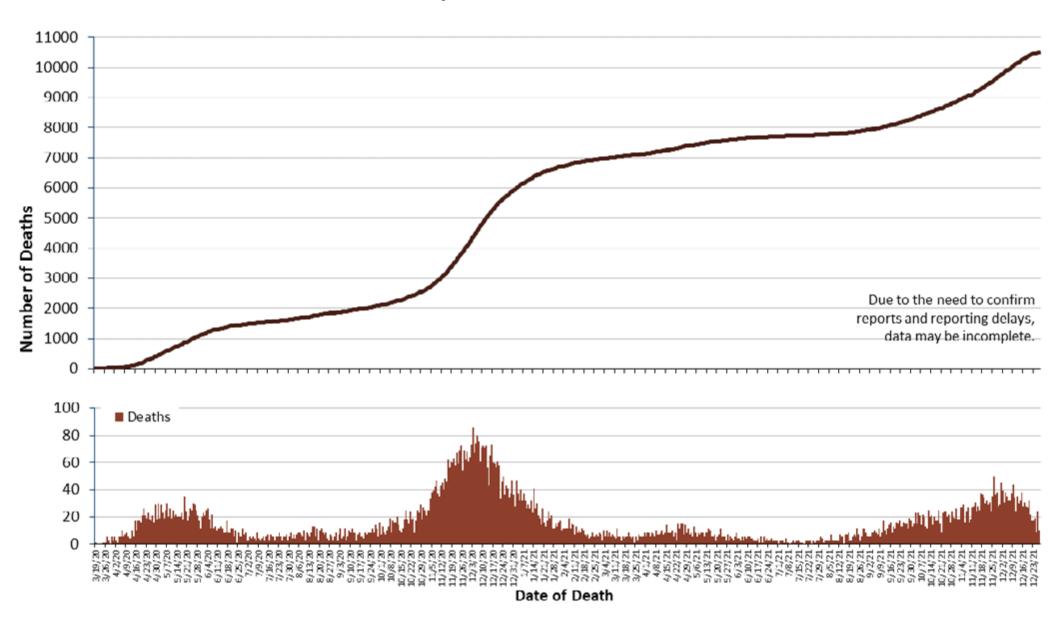


Seven Day Moving Average of New ICU Hospitalizations



COVID-19 Deaths

Total deaths (also known as total deaths with laboratory testing) are deaths due to COVID-19 with a positive PCR test (confirmed case) or antigen test (probable case) for SARS-CoV-2, and either COVID-19 is listed on the death certificate or clinical history/autopsy findings that provide evidence that the death is related to COVID-19 without an alternative cause (i.e. drowning, homicide, trauma, etc.).

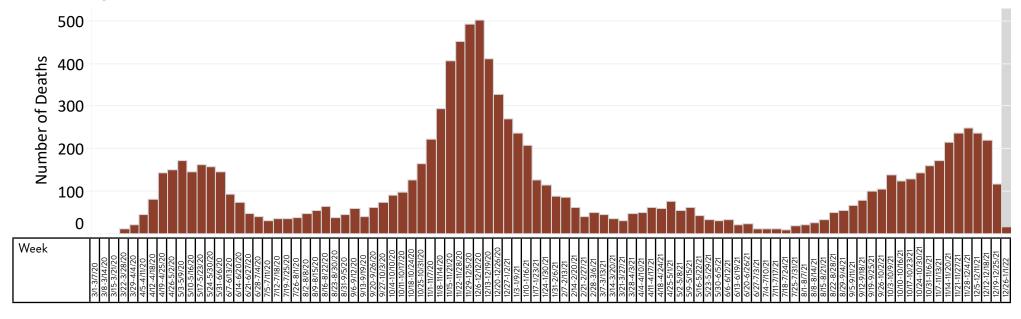


Tables of current data and more information about total deaths (also known as total deaths with laboratory testing) and non-laboratory-confirmed deaths: <u>Minnesota Situation Update for Coronavirus Disease</u> 2019 (COVID-19) (https://www.health.state.mn.us/diseases/coronavirus/situation.html)

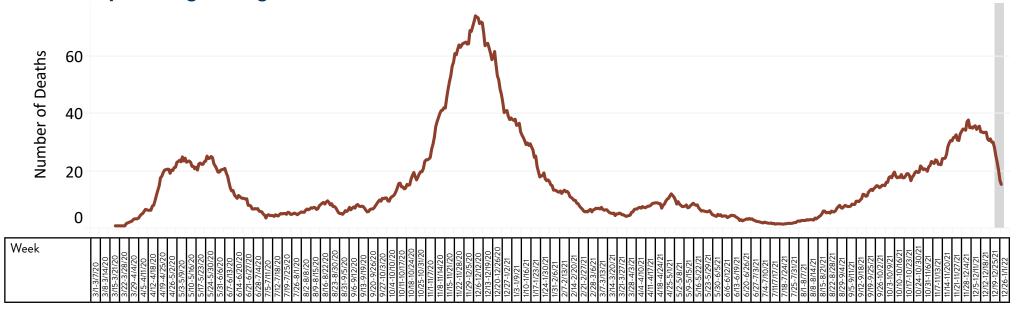
Deaths by Week, 7-Day Average

Cases by week of death, and 7-day moving average of deaths.

Deaths by Week of Death

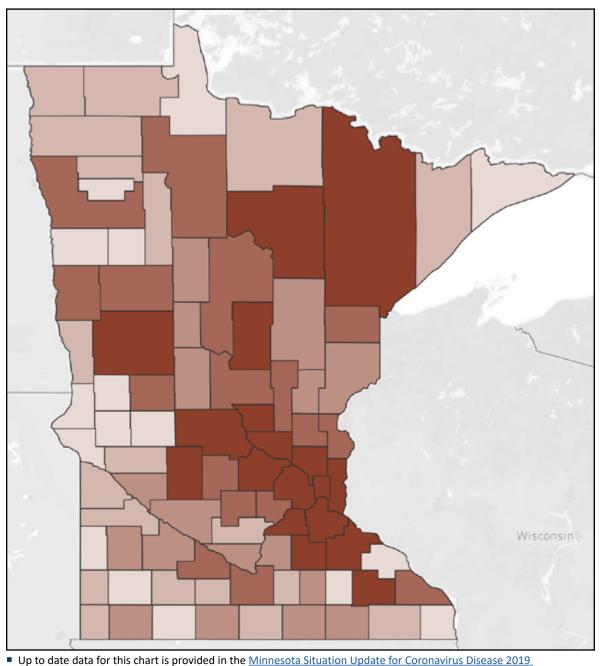


Seven Day Moving Average of Deaths



Deaths by County of Residence

Cumulative number of deaths by county of residence.



(COVID-19) (https://www.health.state.mn.us/diseases/coronavirus/situation.html)

| County | Deaths | County | Deaths |
|-------------------|--------|-----------------|--------|
| Aitkin | 54 | Martin | 52 |
| Anoka | 676 | McLeod | 92 |
| Becker | 81 | Meeker | 67 |
| Beltrami | 111 | Mille Lacs | 93 |
| Benton | 140 | Morrison | 87 |
| Big Stone | 7 | Mower | 55 |
| Blue Earth | 82 | Murray | 14 |
| Brown | 66 | Nicollet | 62 |
| Carlton | 80 | Nobles | 56 |
| Carver | 90 | Norman | 10 |
| Cass | 64 | Olmsted | 139 |
| Chippewa | 43 | Otter Tail | 144 |
| Chisago | 100 | Pennington | 32 |
| Clay | 113 | Pine | 48 |
| Clearwater | 25 | Pipestone | 30 |
| Cook | 1 | Polk | 91 |
| Cottonwood | 34 | Pope | 14 |
| Crow Wing | 139 | Ramsey | 1,129 |
| Dakota | 655 | Red Lake | 11 |
| Dodge | 13 | Redwood | 49 |
| Douglas | 103 | Renville | 52 |
| Faribault | 40 | Rice | 148 |
| Fillmore | 17 | Rock | 32 |
| Freeborn | 51 | Roseau | 37 |
| Goodhue | 109 | Scott | 212 |
| Grant | 12 | Sherburne | 153 |
| Hennepin | 2,179 | Sibley | 20 |
| Houston | 18 | St. Louis | 449 |
| Hubbard | 51 | Stearns | 311 |
| Isanti | 97 | Steele | 41 |
| Itasca | 114 | Stevens | 11 |
| Jackson | 16 | Swift | 29 |
| Kanabec | 45 | Todd | 51 |
| Kandiyohi | 118 | Traverse | 8 |
| Kittson | 24 | Wabasha | 12 |
| Koochiching | 29 | Wadena | 44 |
| Lac qui Parle | 26 | Waseca | 35 |
| Lake | 26 | Washington | 406 |
| Lake of the Woods | 5 | Watonwan | 21 |
| Le Sueur | 41 | Wilkin | 17 |
| Lincoln | 5 | Winona | 63 |
| Lyon | 66 | Wright | 259 |
| Mahnomen | 16 | Yellow Medicine | 25 |
| Marshall | 23 | | |

Count

Deaths

County

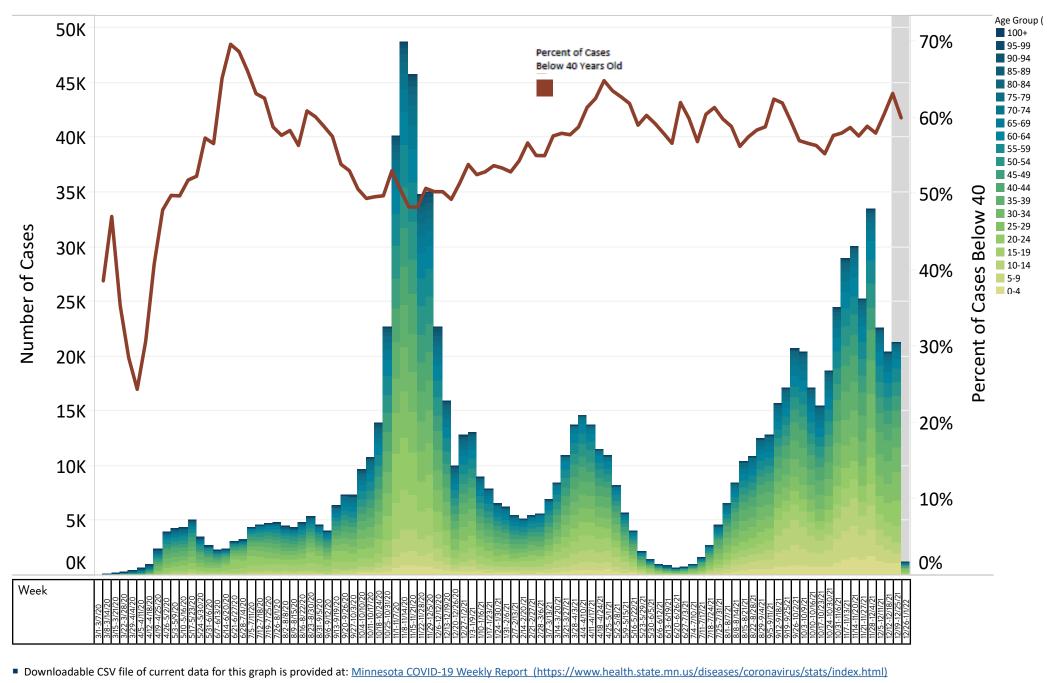
10,516 Total Deaths (cumulative)

| Demo | sra | | | | Δ | 10 | | | | | | | Г | | | | | Me | dian A | Age (F | Range |) in Ye | ars |
|--|---|-------------|-------|----------|-------|-----------|-----------|------------------------|-----------|---------------------|------------|---------------------|--------------|---------------------|----------------|--------------|--------------|--------------|--------------|-----------|----------|-----------------------------|-----------|
| Demographics: Age | | | | | | | | | - | All Cases | | | | 36 (<1 month - 110) | | | | | | | | | |
| Age groups, median age, and range for cases. | | | | | | | | Non-Hospitalized Cases | | | 35 (| 35 (<1 month - 110) | | | | | | | | | | | |
| | U | | - | | | | | | | | | | | Hospit | alizati | ons | | 62 (| (<1 mor | nth - 10 |)5) | | |
| | | | | | | | | | | | | | | ICU H | lospita | lizatior | ns | 63 (| (<1 mor | nth - 1(|)5) | | |
| | | 1 | 1 | | | | | | | | | | | Death | s | | | 81 (| <1 - 10 | 9) | | | |
| 16% | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 14% | | | | | | | • | ion of (| | | | | | | | | | | | | | | |
| | | | | | | | | | | alizatio missior | | | | | | | | | | | | | |
| 100/ | Proportion of ICU Admissions Proportion of Deaths | | | | | | | | | | | | | | | | | | | | | | |
| 12% | | | | | | | - | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 10% | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| ases | | | | | | | | | | | | | | | | | | | | | | | |
| Percent of Cases | | | | | | | | | | | | | | | | | | | | | | | |
| ent | | | | | | | | | | | | | | | | | | | | | | | |
| erce | | | | | | | | | | _ | | | | | | | | | | | | | |
| 6 % | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 4% | | | | | | | _ | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 2% | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 0% | | | | | | | | | | | | | | | | | | | | | | | |
| Age Group | | | | | | | | | | | | | | | | | | | | | | | |
| (in years) | 4 | | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85-89 | 90-94 | 95-99 | 100+ | Unk./ ^{missing} | a |
| | 0-4 | 5-9 | | | | | | | | | | | | | | | | | | | | | Total |
| All Cases | 34,372 | | | | ļ | 87,101 | 87,001 | 85,091 | 77,649 | 66,986 | | 65,950 | 56,678 | 37,923 | 27,677 | 19,036 | 14,126 | | 6,264 | 2,308 | 439 | 44 | 1,022,212 |
| Hospitalizations | 51 | | | | | | 2,283 | | 2,359 | 2,721 592 | 3,575 | 4,414 | 5,100 | 4,854 | 4,981 | | 3,916 | | | 500 | 47 | 2 | 50,908 |
| ICU Hospitalizations | 102 | 2 48 1 2 | 3 59 | 9 140 | 126 | 202 21 | 296 49 | 395 66 | 436 92 | 592 153 | 802 265 | 979 407 | 1,251 673 | 1,200 809 | 1,127 1,106 | 927 1,286 | 669 1,600 | 394 1,702 | 174 1,452 | 47 686 | 2 133 | 2 | 9,970 |
| Deaths | | <u>'</u> | | <u>′</u> | 9 | 21 | 49 | 00 | 92 | 153 | 203 | 407 | 0/3 | 009 | 1,100 | 1,200 | 1,000 | 1,702 | 1,452 | 000 | 155 | U | 10,516 |

Cases by Age Group and Specimen Collection Date

Cases by age group by date of specimen collection in Minnesota.

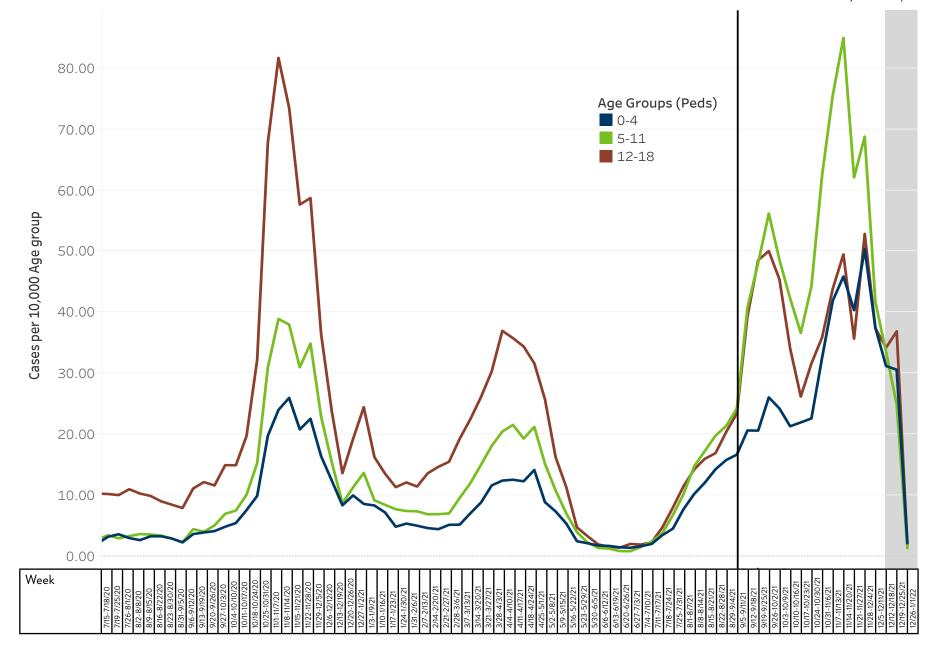
Due to the need to confirm reports and reporting delays, data may be incomplete



Case Rate in Children by Specimen Collection Date

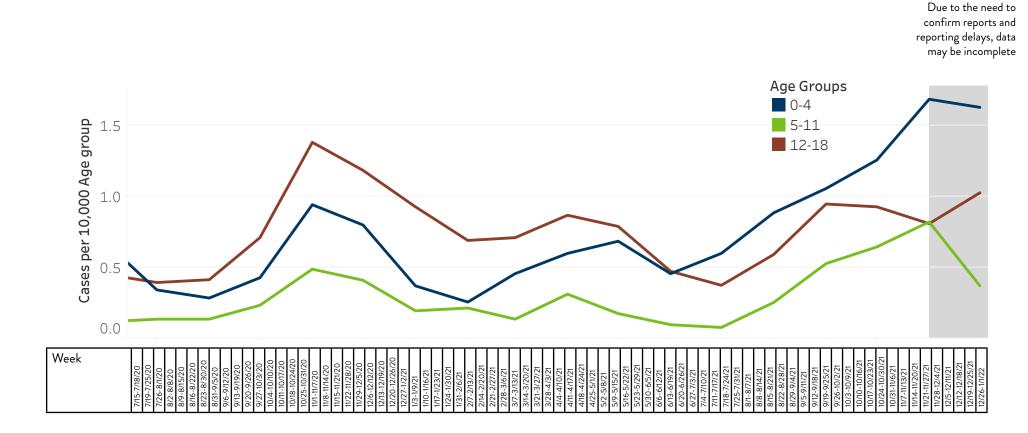
Cases by age group for children in Minnesota (cases 18 years of age and under) per 10,000 people by date of specimen collection.

Due to the need to confirm reports and reporting delays, data may be incomplete



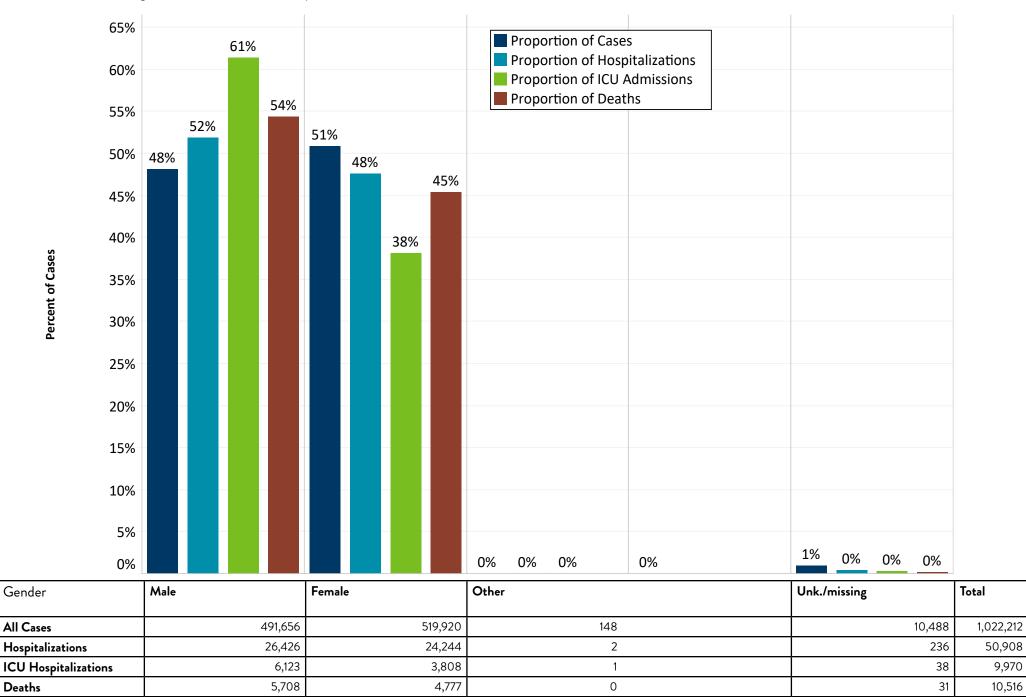
Hospitalization Rate in Children by Specimen Collection Date

Hospitalizations by age group for children in Minnesota (cases 18 years of age and under) per 10,000 people by date of specimen collection.



Demographics: Gender

Gender is collected during case interview and is self-reported.



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Demographics: Race & Ethnicity

Race and ethnicity is reported during case interview. Individuals who report more than one race are categorized into the multiple race category.

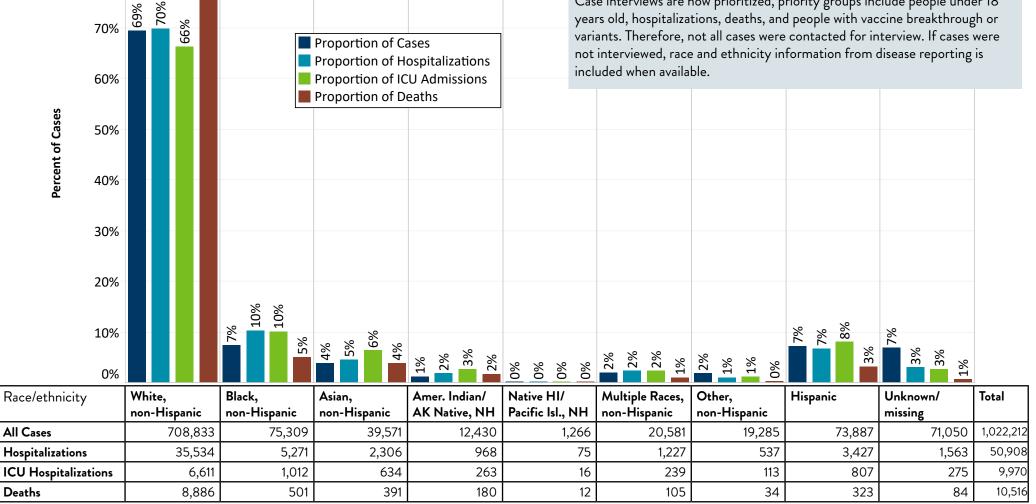
84%

90%

80%

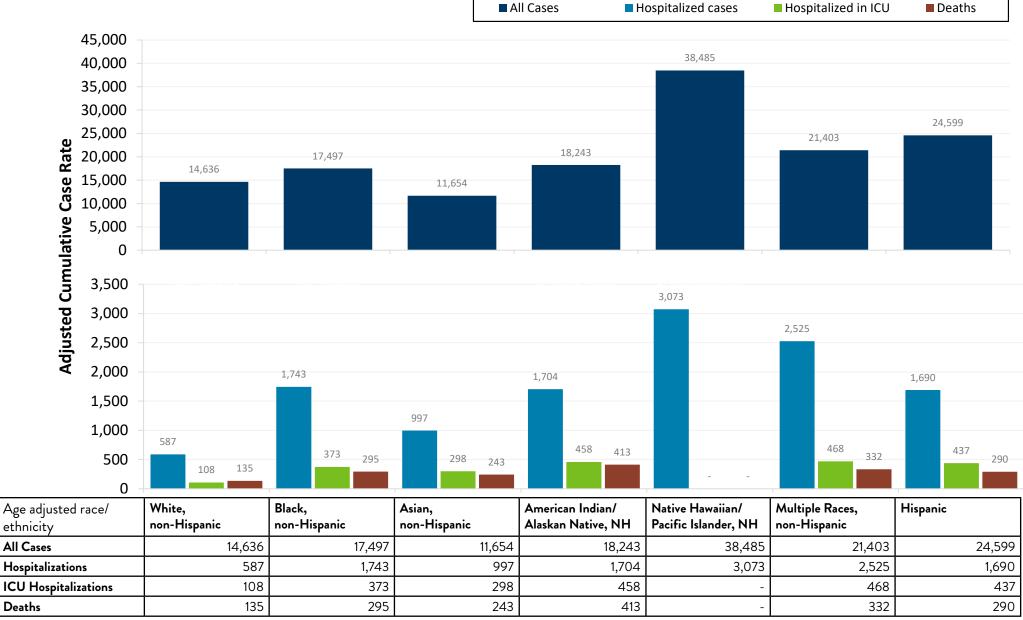
| Minnesota Population (2018) | % of Population |
|-----------------------------|--|
| 4,438,071 | 80% |
| 336,505 | 6% |
| 260,797 | 5% |
| 53,168 | 1% |
| 1,799 | <1% |
| 137,233 | 2% |
| 7,021 | <1% |
| 292,764 | 5% |
| | 4,438,071 336,505 260,797 53,168 1,799 137,233 7,021 |

Case interviews are now prioritized, priority groups include people under 18



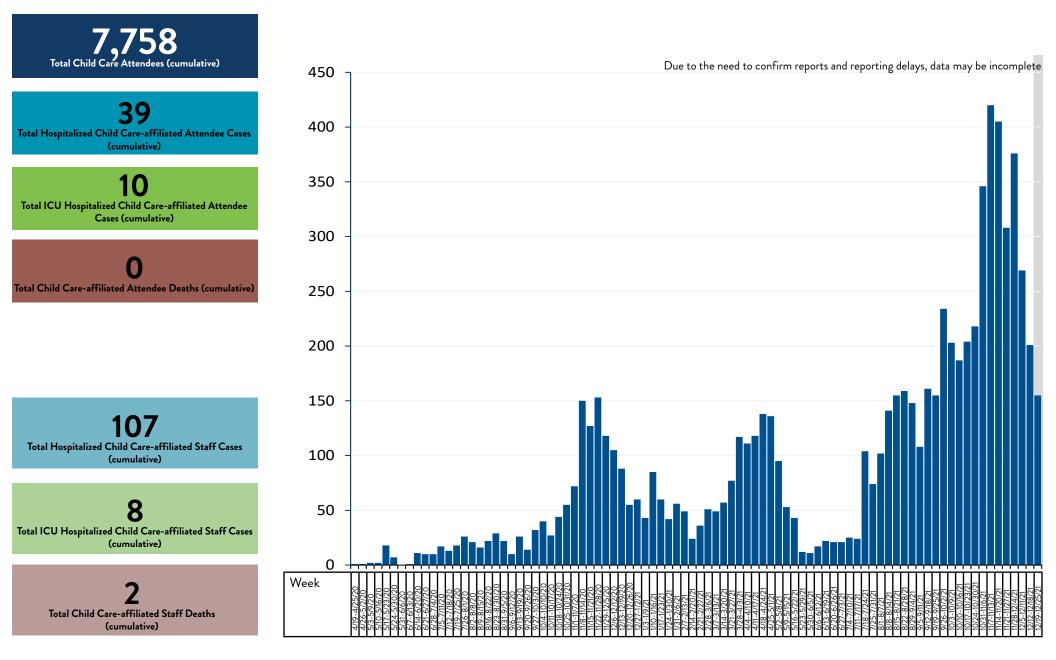
Age-Adjusted Race & Ethnicity Rates

Age-adjusted rates allow us to compare rates for racial and ethnic groups that have very different age distributions in Minnesota; they essentially allow us to look at what the rates would be if the underlying population age distribution was the same for all races. Rates have been suppressed when total cases are less than 25. Cumulative case rate is the number of cases by race or ethnicity per 100,000 people in Minnesota. Case interviews are now prioritized, priority groups include people under 18 years old, hospitalizations, deaths, and people with vaccine breakthrough or variants. Therefore, not all cases were contacted for interview. If cases were not interviewed, race and ethnicity information from disease reporting is included when available.



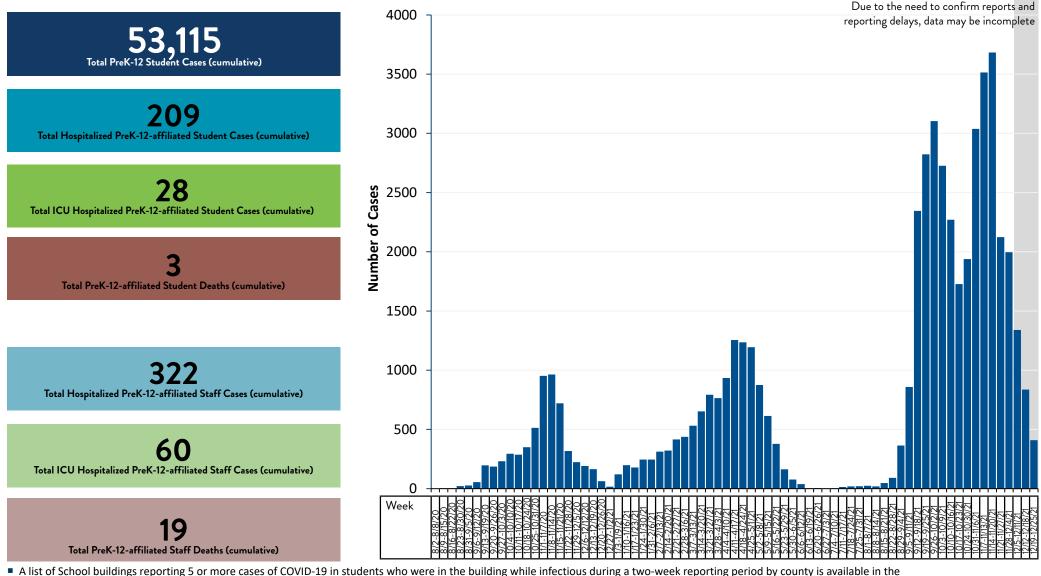
Potential Exposure in Child Care Settings

Cases of COVID-19 among children who attended child care with potential exposure in child care settings by specimen collection date. Data also include hospitalizations, ICU hospitalizations, and deaths of attendees and staff associated with a childcare program. All adult cases are not routinely interviewed. Child care programs included: licensed child care centers, certified centers, summer day camps, and school-age care during peacetime emergency. Does not include in-home child cares. Cases by week are by specimen collection date.



Student Cases Associated with Pre-K through Grade 12 School Buildings

Cases of COVID-19 associated with students attending school and hospitalizations, ICU hospitalizations, and deaths of staff working at a prekindergarten through grade 12 building while they were able to spread COVID-19. All adult cases are not routinely interviewed. These numbers include cases exposed in a school setting, cases exposed in other settings, and cases where the exposure setting was not confirmed. All Minnesota schools are represented including public, nonpublic, and tribal schools. Cases by week are by specimen collection date. Numbers listed as cumulative total are cumulative since Aug. 1, 2020.



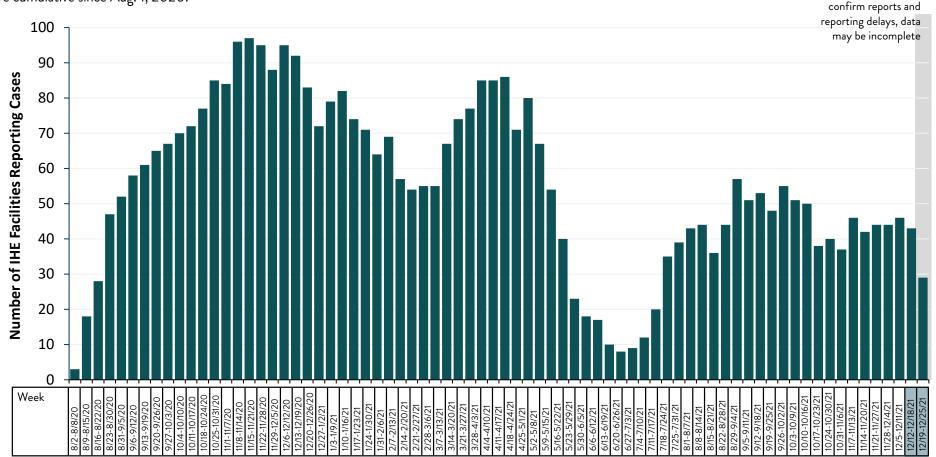
<u>COVID-19 Weekly Report (https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)</u>

Minnesota IHE Facilities Reporting Cases

Number of facilities that have had cases of COVID-19 in faculty, staff, and students working or enrolled at a Minnesota IHE while they were potentially exposed to or able to spread COVID-19. IHE include colleges, universities, and private career schools. Number of IHE Facilities reporting cases by week are by specimen collection date. Numbers listed as cumulative total are cumulative since Aug. 1, 2020.



Due to the need to

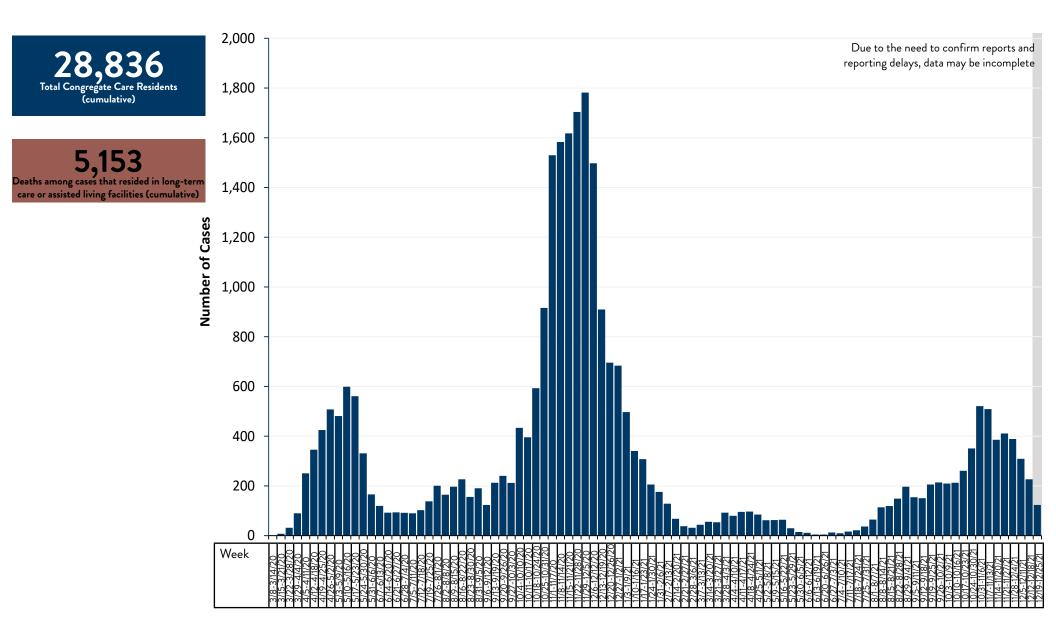


The IHE facility data will be changing in the coming weeks. This information is no longer collected for all cases.

| Cases per IHE facility | Number of IHEs reporting cases 12/12-12/25/21 |
|------------------------|---|
| 1-10 cases | 47 |
| 11-30 cases | 5 |
| 31-99 cases | 1 |
| ≥100 cases | 0 |
| Total | 53 |

Resident Cases Associated with Congregate Care Settings

Cases of COVID-19 associated with residents living in congregate settings by specimen collection date. Congregate care settings include nursing homes, assisted living-type facilities, group homes, and other communal-living settings with a healthcare component.

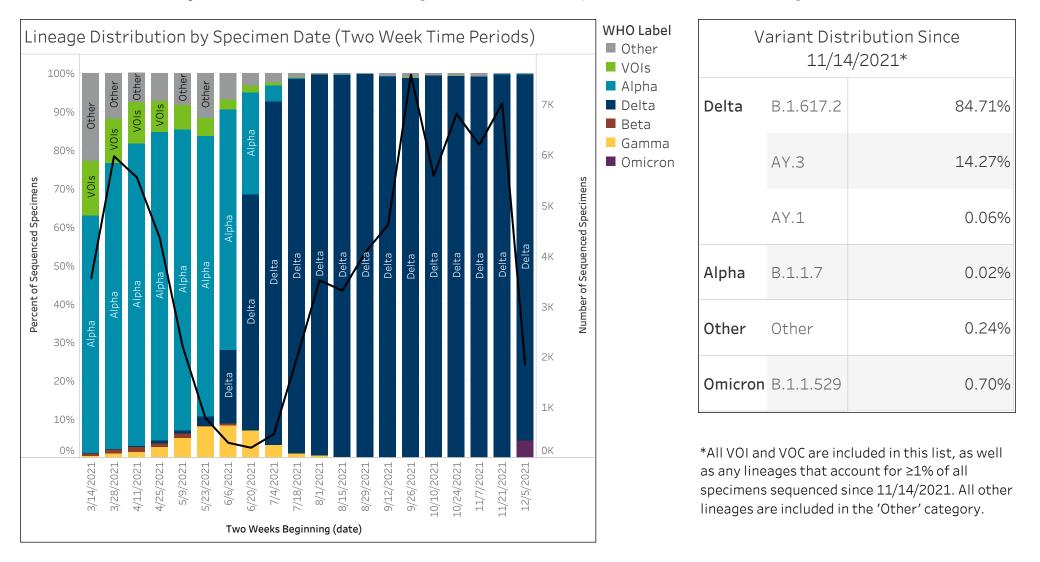


A list of congregate care facilities reporting an exposure in the last 28 days from a case in a resident, staff person, or visiting provider and a cumulative list of long-term care facilities reporting a case in a resident, staff person, or visiting service provider are available on: <u>Minnesota Situation Update for Coronavirus Disease 2019 (https://www.health.state.mn.us/diseases/coronavirus/situation.html)</u>

SARS-CoV-2 Variants Circulating in Minnesota

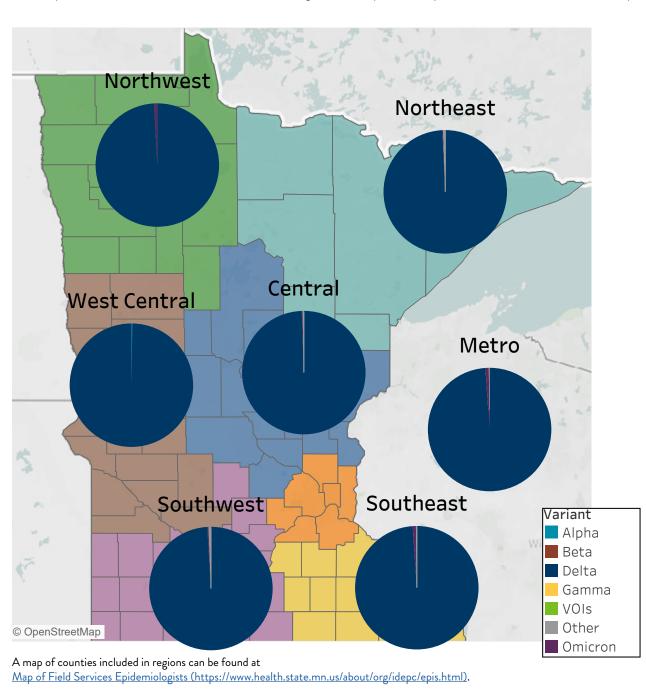
Lineage distribution of SARS-CoV-2 variants in Minnesota. The line indicates number of specimens sequenced, while the bars show proportions of each variant identified.

SARS-CoV-2 Variants of Concern (VOC) are named using the World Health Organization (WHO) naming conventions, Variants of Interest (VOI) are included as a group. More information about naming variants can be found at <u>WHO: Tracking SARS-CoV-2 variants (https://www.who.int/en/activities/tracking-SARS-CoV-2-variants/</u>)



SARS-CoV-2 Variants by Region

This map shows the distribution of variants across regions in the past 30 days for the cases that have been sequenced.

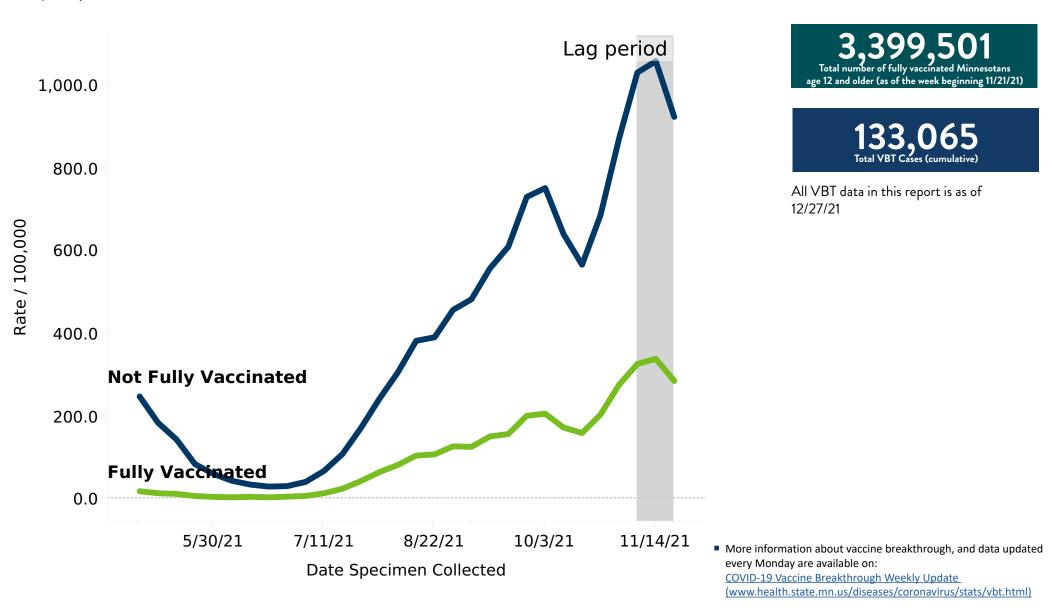


| Region & Variant | Variant % | Region & Variant | Variant % | | | | | |
|------------------|-----------|------------------|-----------|--|--|--|--|--|
| Northwest | | Northeast | | | | | | |
| Alpha | 0.00% | Alpha | 0.00% | | | | | |
| Beta | 0.00% | Beta | 0.00% | | | | | |
| Delta | 99.14% | Delta | 99.27% | | | | | |
| Gamma | 0.00% | Gamma | 0.00% | | | | | |
| Omicron | 0.86% | Omicron | 0.18% | | | | | |
| Other | 0.00% | Other | 0.55% | | | | | |
| VOIs | 0.00% | VOIs | 0.00% | | | | | |
| West Central | | Central | | | | | | |
| Alpha | 0.24% | Alpha | 0.00% | | | | | |
| Beta | 0.00% | Beta | 0.00% | | | | | |
| Delta | 99.76% | Delta | 99.48% | | | | | |
| Gamma | 0.00% | Gamma | 0.00% | | | | | |
| Omicron | 0.00% | Omicron | 0.23% | | | | | |
| Other | 0.00% | Other | 0.29% | | | | | |
| VOIs | 0.00% | VOIs | 0.00% | | | | | |
| Southwest | | Southeast | | | | | | |
| Alpha | 0.00% | Alpha | 0.00% | | | | | |
| Beta | 0.00% | Beta | 0.00% | | | | | |
| Delta | 99.08% | Delta | 98.95% | | | | | |
| Gamma | 0.00% | Gamma | 0.00% | | | | | |
| Omicron | 0.31% | Omicron | 0.84% | | | | | |
| Other | 0.62% | Other | 0.21% | | | | | |
| VOIs | 0.00% | VOIs | 0.00% | | | | | |
| Metro | | | | | | | | |
| Alpha | 0.01% | | | | | | | |
| Beta | 0.00% | | | | | | | |
| Delta | 98.90% | | | | | | | |
| Gamma | 0.00% | | | | | | | |
| Omicron | 0.89% | | | | | | | |
| Other | 0.20% | | | | | | | |
| VOIs | 0.00% | | | | | | | |

Vaccine Breakthrough (VBT) Cases

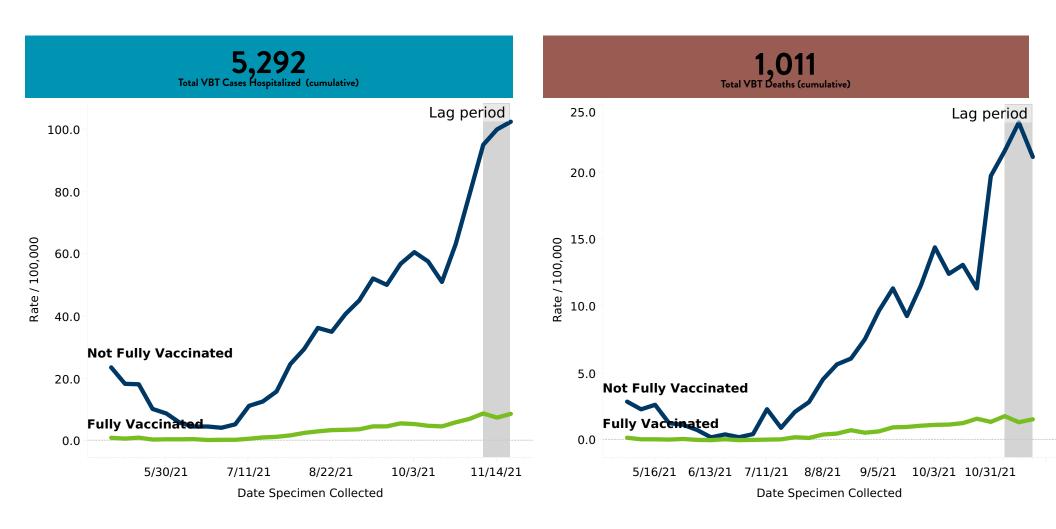
Vaccine breakthrough cases are defined as Minnesota residents with a positive COVID-19 test result (PCR or antigen) with a symptom onset date (or collection date if asymptomatic) 14 or more days after they have completed all recommended doses of a COVID-19 vaccine. VBT data has a lag period of one month for reporting purposes and excludes the rates prior to May since vaccine was not readily available to all Minnesotans prior to that date.

The rate per 100,000 people is calculated as the number of fully vaccinated people who test positive for SARS-CoV-2 divided by the total number of fully vaccinated people, multiplied by 100,000.



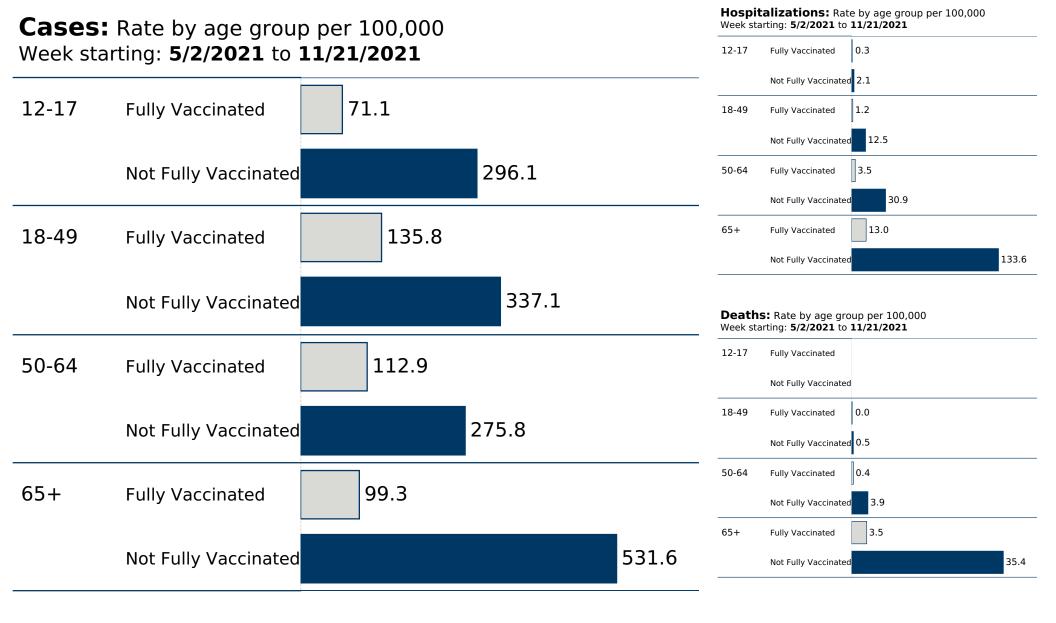
VBT Hospitalizations and Deaths

These graphs show the rate of hospitalization and death among vaccinated and unvaccinated COVID-19 cases since vaccine was widely available to the general adolescent and adult population in May 2021. Fully vaccinated is defined as 14 or more days after they have completed all recommended doses of a COVID-19 vaccine.



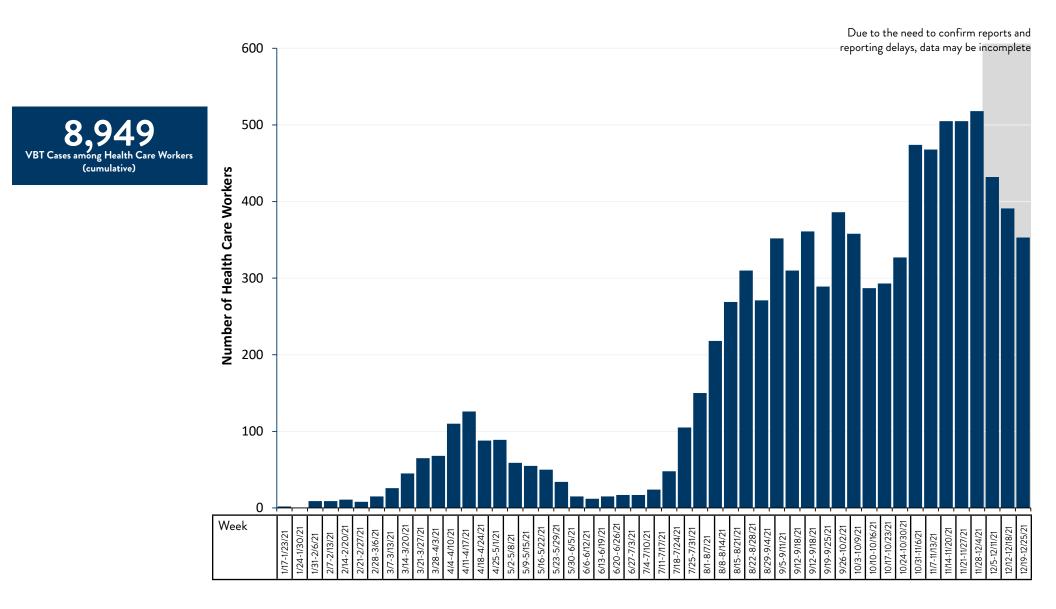
VBT Cases, Hospitalizations, and Deaths by Age Group

These graphs show vaccine breakthrough cases stratified by age to better illustrate the impact of COVID-19 across different age groups. Fully vaccinated is defined as 14 or more days after they have completed all recommended doses of a COVID-19 vaccine.

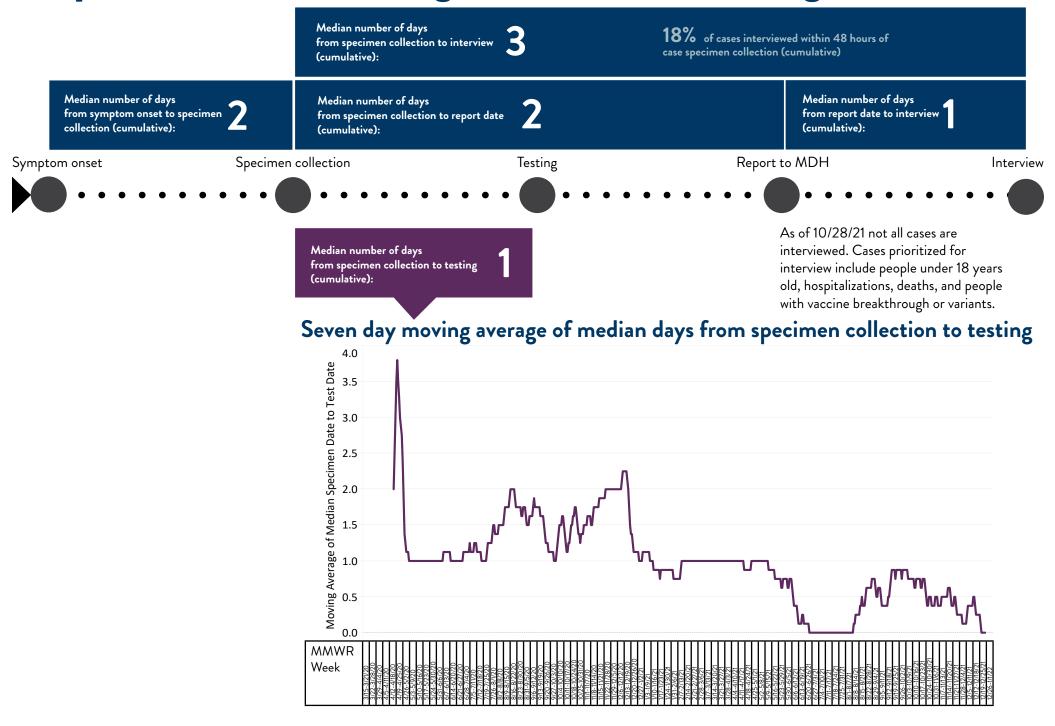


VBT Cases among Health Care Workers

These data are for all vaccine breakthrough cases who reported their occupation as health care staff in acute care or congregate care facilities. Vaccine breakthrough cases are defined as Minnesota residents with a positive test result (both confirmed and probable) with onset date (or specimen collection date if asymptomatic) 14 or more days post full vaccine series and no positive COVID-19 result in the 90 days prior to their COVID infection.



Response Metrics: Testing and Interview Timing



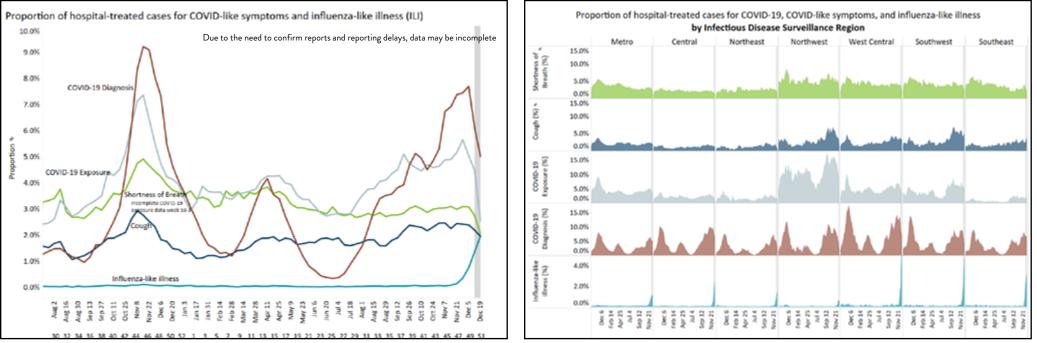
Syndromic Surveillance

These syndromic surveillance data come from the Encounter Alert Service (EAS), which is utilizing an existing service to support and leverage the development of this activity. These data provide situational awareness to help inform public health decision making, resource allocation, and other actions.

Syndromic surveillance is a type of public health surveillance that uses near real-time data to help identify unusual activity that might need further investigation. These data help public health officials detect, monitor, and respond quickly to local public health threats and events of public health importance. The Minnesota Department of Health is currently using data on COVID-19-related symptoms and chief complaints reported during emergency department and inpatient hospital visits to identify trends. This data can provide an early signal that something is happening in a community with the outbreak even if case counts are not increasing at that time.

Data include emergency-department and inpatient hospital visits for COVID-like illness through December 25, 2021. Categories are based upon discharge diagnosis codes. Beginning with the November 27, 2020 Weekly COVID-19 report, conditions are reported from week 30 (July 20, 2020) forward due to a transition in data sources. The gray bar indicates a one week lag period in the data.

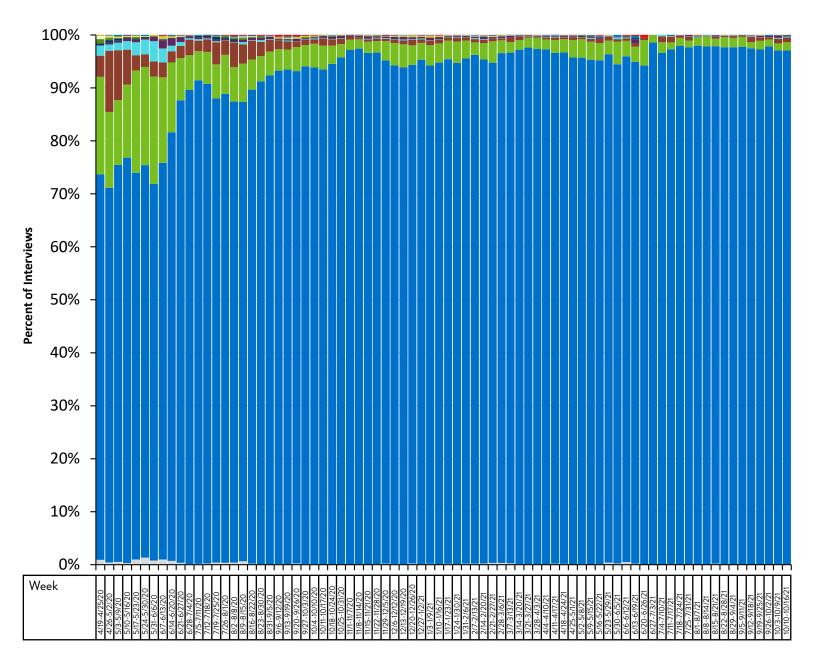
Through December 25, 2021, these data represent all patients from about 130 hospitals in Minnesota, covering approximately 88% of the hospital beds statewide. Efforts are underway to expand hospitals to more fully represent the state.



Map of Counties and Infectious Disease Surveillance Regions can be found on: Field Services Epidemiologists (https://www.health.state.mn.us/about/org/idepc/epis.html)

Demographics: Interview Language (Archived)

Language needs for cases interviewed by specimen collection date week. It is assumed that any interview recorded as not needing an interpreter was conducted in English.



This information is no longer collected for all cases, therefore this data will no longer be updated.

Prior to 11/1/21, people were only counted as a case once, even if multiple positive tests were recorded for a person over 90 days apart.

| Language | Total % of Interviews | | |
|------------|--------------------------|--|--|
| – Mandarin | <1% | | |
| Cantonese | <1% | | |
| Russian | <1% | | |
| Arabic | <1% | | |
| Vietnamese | <1% | | |
| Laotian | <1% | | |
| Amharic | <1% | | |
| Oromo | <1% | | |
| Hmong | <1% | | |
| Karen | <1% | | |
| Somali | 1% | | |
| Spanish | 4% | | |
| English | 94% | | |
| Other | <1% | | |

Interview Language by County of Residence (Archived)

Percent of interviews by language and week of specimen collection by county of residence.

This information is no longer collected for all cases, therefore this data will no longer be updated. Prior to 11/1/21, people were only counted as a case once, even if multiple

positive tests were recorded for a person over 90 days apart.

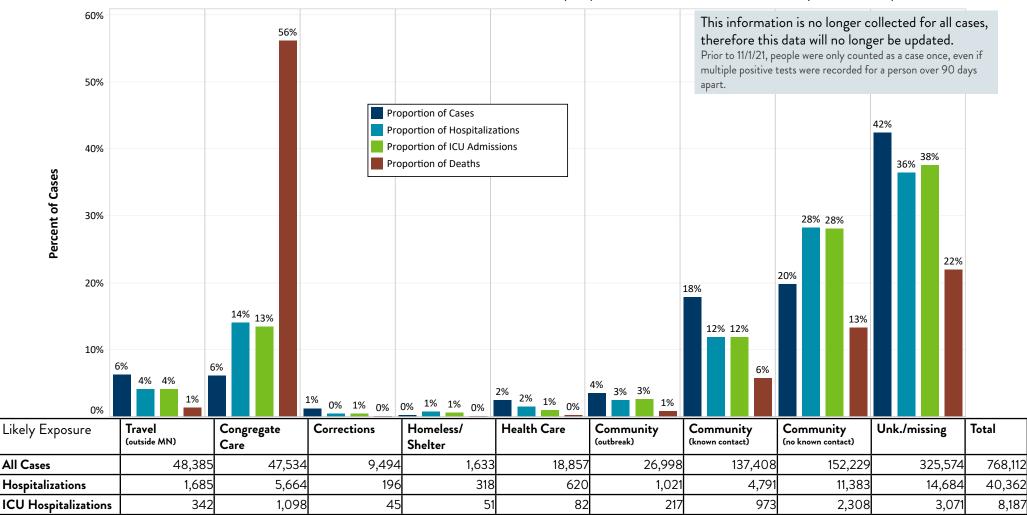
Percent of Interviews by Language and Week Spanish Language Interviews Somali Language Interviews Hmong Language Interviews by Week and County by Week and County by Week and County Week Week 38: English 97.1% 9/19-9/25/21 1.6% Spanish 0.6% Somali 0.3% Hmong 0.0% Karen 0.0% Oromo 0.0% Vietnamese 0.2% Other Week 39: 97.8% 9/26-10/2/21 English 1.3% Spanish Somali 0.4% Hmong 0.3% 0.0% Karen 0.1% Other Week 40: English 97.0% 10/3-10/9/21 1.3% Spanish 0.9% Somali 0.4% Hmong 0.2% Karen 0.1% Oromo 0.1% Amharic 0.1% Other 0% or no interviews 0% or no interviews >75% to 100% 0% or no interviews >0 to 25% >0 to 10% >0 to 10%

>10% to 25%

>25% to 50%

Likely Exposure (Archived)

Likely exposure for confirmed and probable cases. Exposure data is collected at case interview. Cases are categorized according to a hierarchy following the order of exposure type: outbreak, travel, LTC staff and residents, corrections, homeless shelter, acute health care, community-exposure with known contact, community-no known exposure.



Community (outbreak): Case was exposed to a known outbreak setting in Minnesota that is not also a congregate living setting (e.g., long-term care, corrections, shelter) or health care setting. This includes restaurant/bars, sports, worksites that are not living settings, etc.

25

69

467

1.095

15

Travel: Case traveled outside of Minnesota in the 2 weeks before illness.

Deaths

117

4.901

Congregate Care Setting: Residents, and staff who are not part of a non-congregate care setting outbreak and did not have an exposure to a positive household member. Congregate care settings include long-term care facilities (LTCF), assisted living facilities, group homes, or residential behavioral health (RBH) facilities.

- Corrections: Inmates who were exposed while incarcerated, and staff of a jail/prison setting who are not part of a non-corrections outbreak and did not have an exposure to a positive household member.
- Homeless/Shelter: Residents/guests, and staff who are not part of a non-shelter outbreak and did not have an exposure to a positive household member.

14

- Health Care: Patients who were part of nosocomial outbreaks, and staff who are not part of a non-acute health care setting outbreak and did not have an exposure to a positive household member.
- Community (known contact with confirmed case): Case has a known exposure to a positive case and does not fit into any of the previous categories.
- Community (unknown contact with confirmed case): Case has no known exposure to a positive case and does not fit into any of the previous categories.

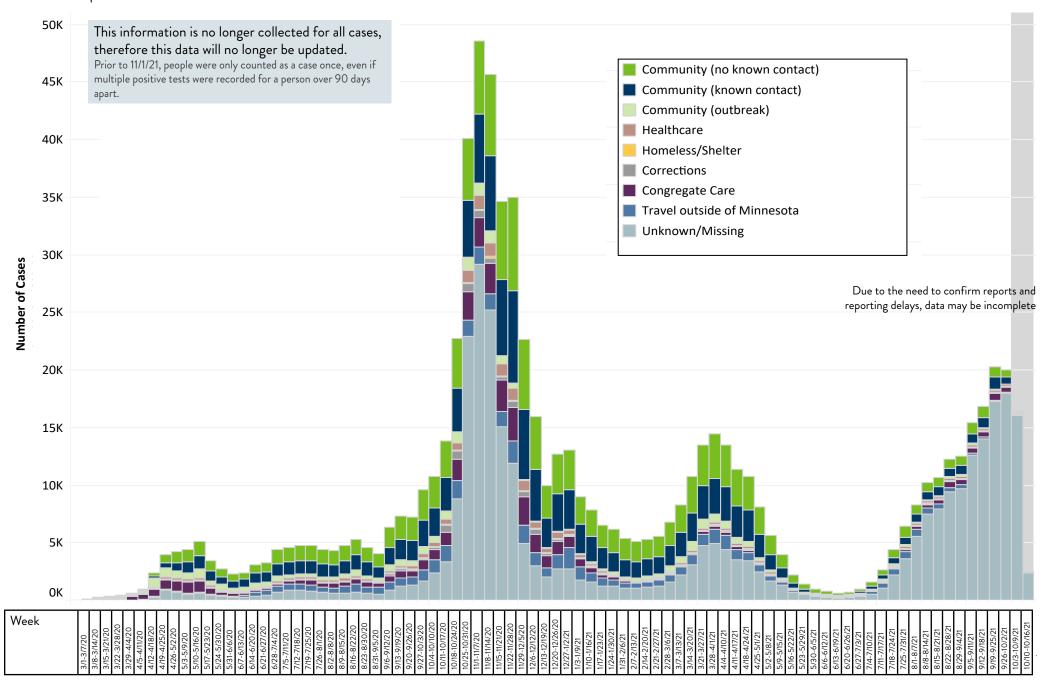
Minnesota Department of Health Weekly COVID-19 Report: Updated 10/21/2021 with data current as of 4 a.m. the previous day unless specifically noted.

8,515

1.812

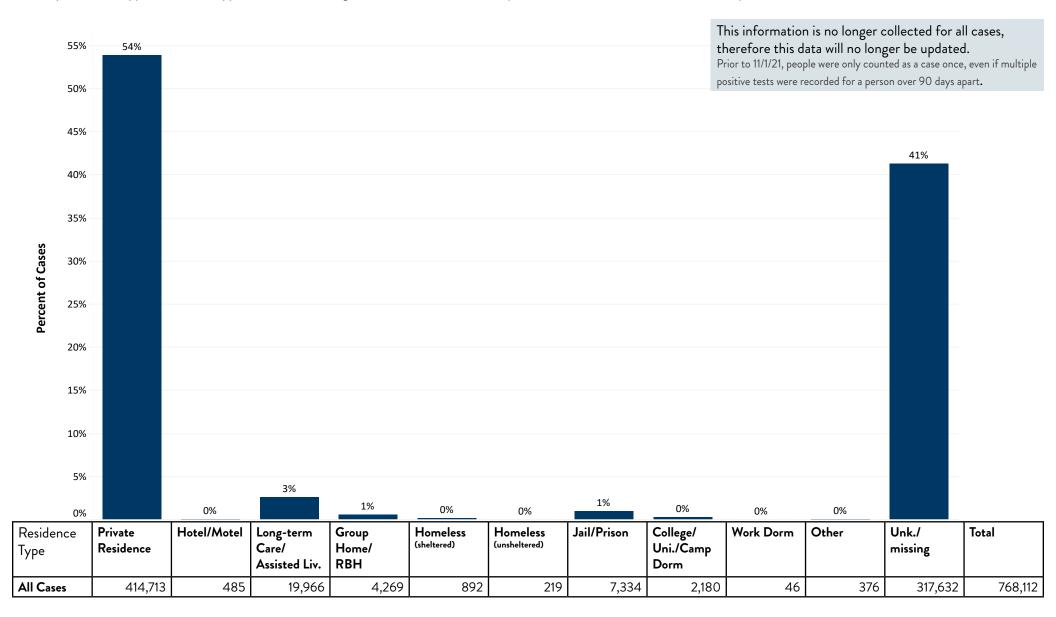
Cases by Likely Exposure and Specimen Collection Date (Archived)

Cases by likely exposure by specimen collection date. This chart shows how exposure to COVID-19 has changed over time during the pandemic in Minnesota. Numbers include confirmed and probable cases.



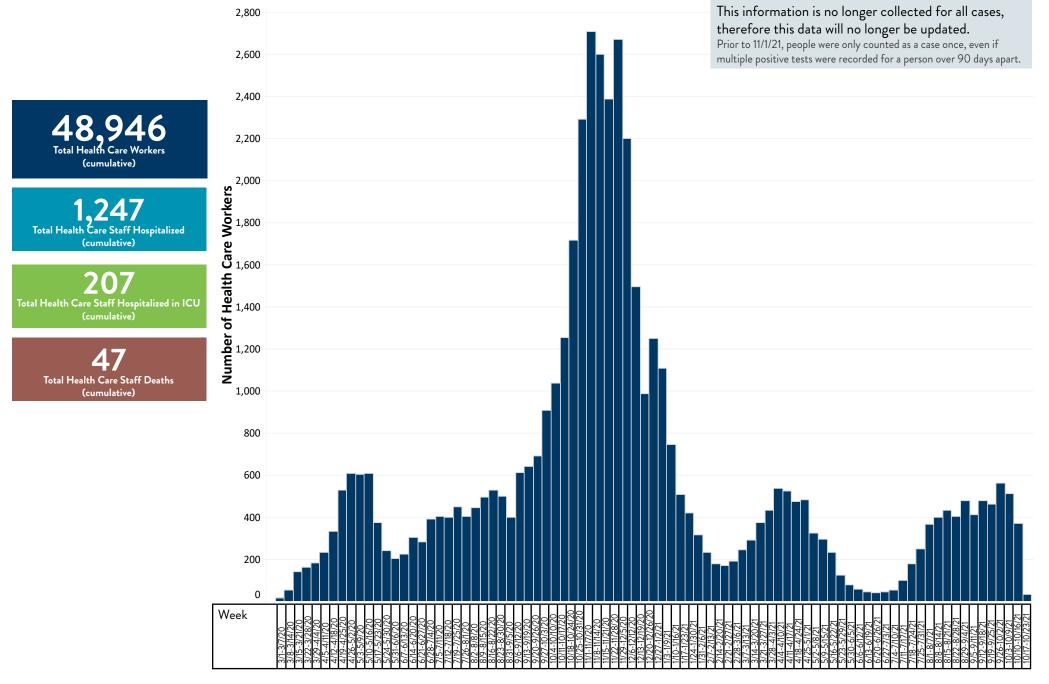
Residence Type (Archived)

Cases by residence type. Residence type is collected during case interview and is self-reported. Numbers include confirmed and probable cases.



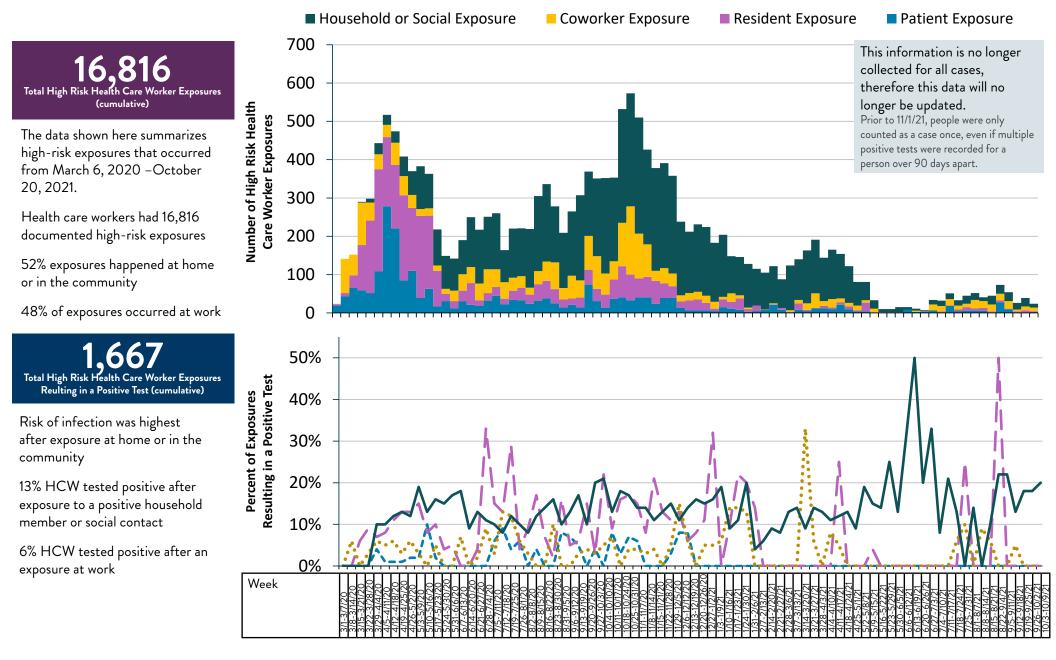
Cases among Health Care Workers (Archived)

This data is for all cases who reported their occupation as health care staff in acute care or congregate care facilities. Not all cases who are health care workers were exposed at work. Numbers include confirmed and probable cases.



High Risk Exposures in Health Care Workers (Archived)

MDH works with health care facilities to monitor health care workers who have had high-risk exposures with known positive patients/residents, co-workers, or social contacts. This data shows high-risk exposures experienced by health care workers in Minnesota who have been in contact with individuals with confirmed COVID-19 and the percent of exposures that lead to a positive test within 14 days of high-risk exposure (coworker, household/social, patient or resident). This data does not capture the exposures of all health care workers who become COVID-19 cases.

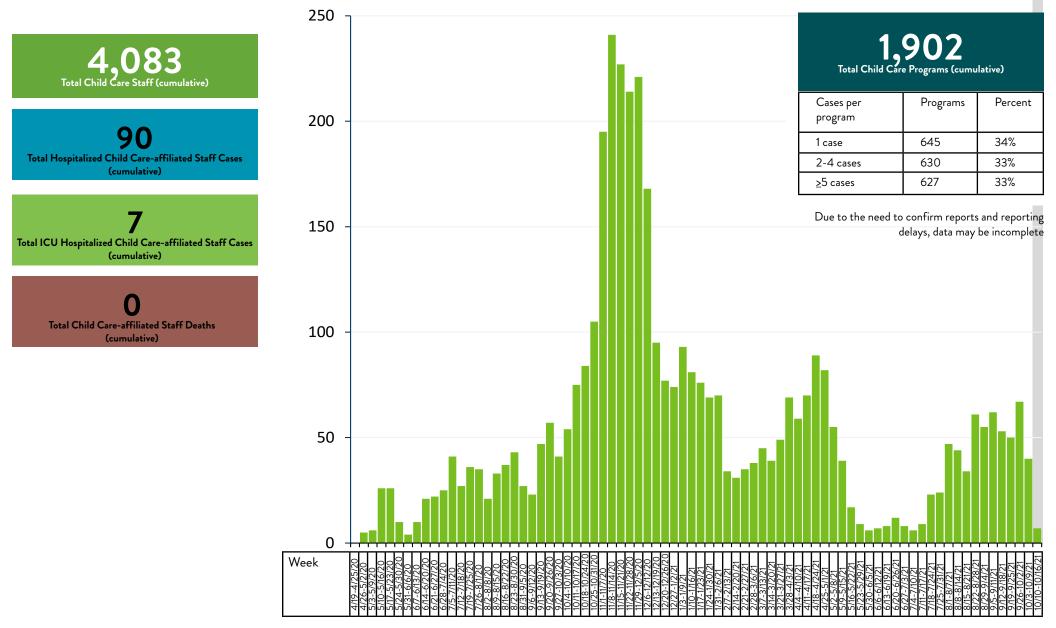


Staff with Potential Exposure in Child Care Settings (Archived)

Cases of COVID-19 with potential exposure in child care settings by specimen collection date. Cases included staff that attended a child care program while infectious, or who test positive and attended a child care program that reported a confirmed case in the past 28 days. Child care programs included: licensed child care centers, certified centers, summer day camps, and school-age care during peacetime emergency. Does not include in-home child cares. Cases by week are by specimen collection date. Numbers include confirmed and probable cases.

This information is no longer collected for staff in child care settings.

Prior to 11/1/21, people were only counted as a case once, even if multiple positive tests were recorded for a person over 90 days apart.

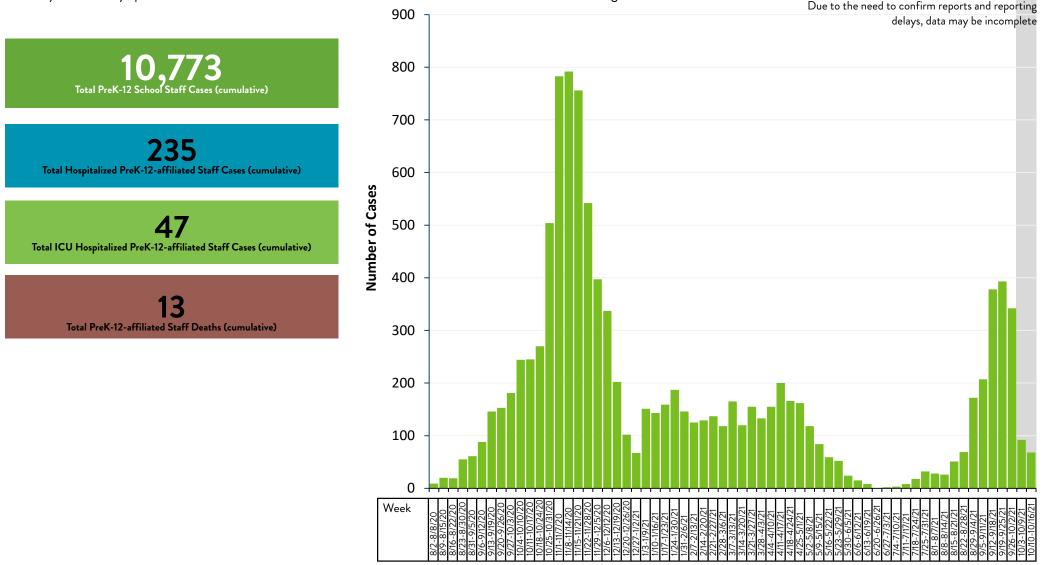


Staff Cases Associated with Pre-K through Grade 12 School Buildings (Archived)

Cases of COVID-19 associated with school staff working in school at a prekindergarten through grade 12 building while they were able to spread COVID-19. These numbers include cases exposed in a school setting, cases exposed in other settings, and cases where the exposure setting was not confirmed. All Minnesota schools are represented including public, nonpublic, and tribal schools. Numbers include confirmed and probable cases.

This information is no longer collected for staff in Pre-K through Grade 12 Schools. Prior to 11/1/21, people were only counted as a case once, even if multiple positive tests were recorded for a person over 90 days apart.

Cases by week are by specimen collection date. Numbers listed as cumulative total are cumulative since Aug. 1, 2020.

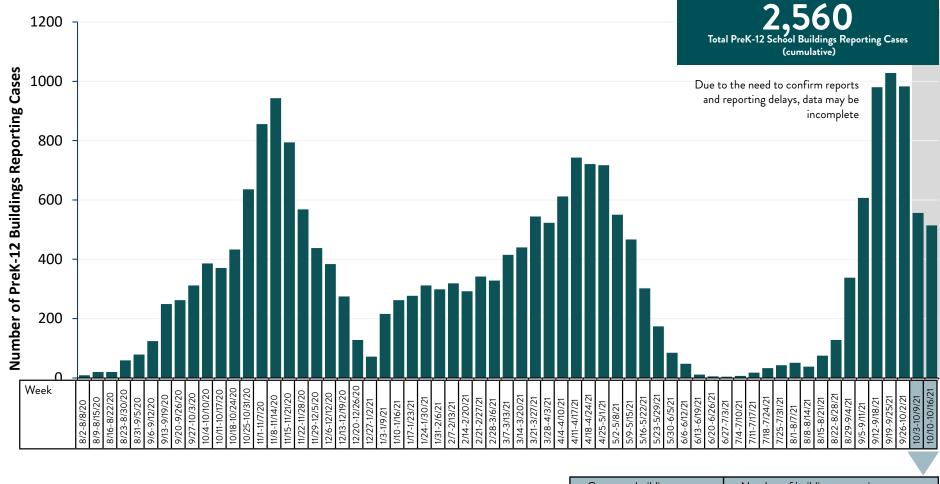


PreK-12 School Buildings Reporting Cases (Archived)

Schools included are public, non-public, and tribal schools. Number of school buildings reporting cases by week are by specimen collection date. Numbers listed as cumulative total are cumulative since Aug. 1, 2020. Numbers include confirmed and probable cases.

This data will no longer be updated.

Prior to 11/1/21, people were only counted as a case once, even if multiple positive tests were recorded for a person over 90 days apart.



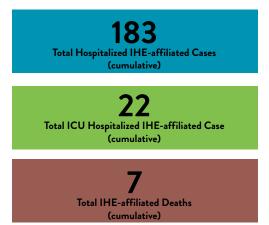
| Cases per building | Number of buildings reporting cases 10/3-10/16/21 | | | |
|--------------------|---|--|--|--|
| 1 case | 405 | | | |
| 2-4 cases | 324 | | | |
| ≥5 cases | 99 | | | |
| Total | 828 | | | |

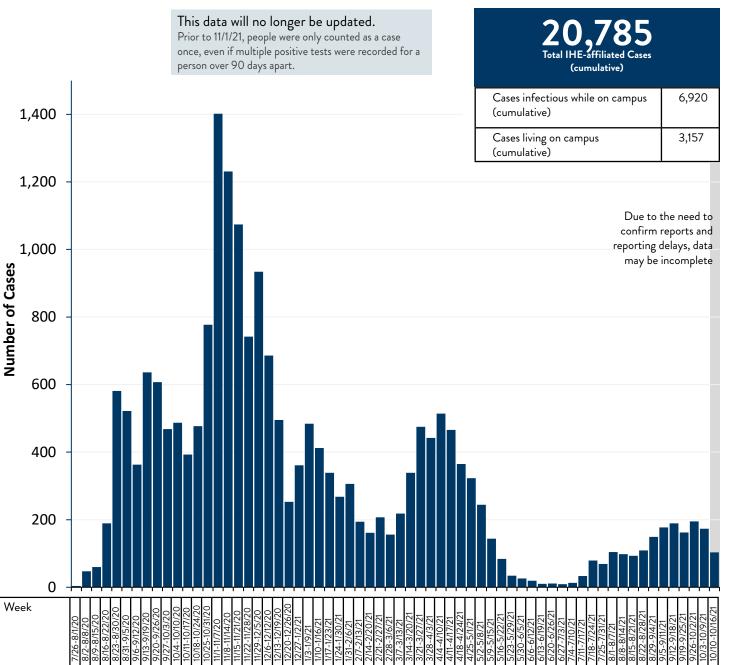
A list of School buildings reporting 5 or more cases of COVID-19 in students who were in the building while infectious during a two-week reporting period by county is available in the <u>Minnesota Situation Update for Coronavirus Disease 2019 (https://www.health.state.mn.us/diseases/coronavirus/situation.html)</u>

Cases that have an Affiliation with Institutes of Higher Education (IHE) (Archived)

Cases of COVID-19 affiliated with faculty, staff, and students working or enrolled at a Minnesota Institute of Higher Education (IHE) while they were potentially exposed to or able to spread COVID-19. IHE include colleges, universities, and private career schools. Numbers include confirmed and probable cases.

Cases by week are by specimen collection date. Numbers listed as cumulative total are cumulative since Aug. 1, 2020.



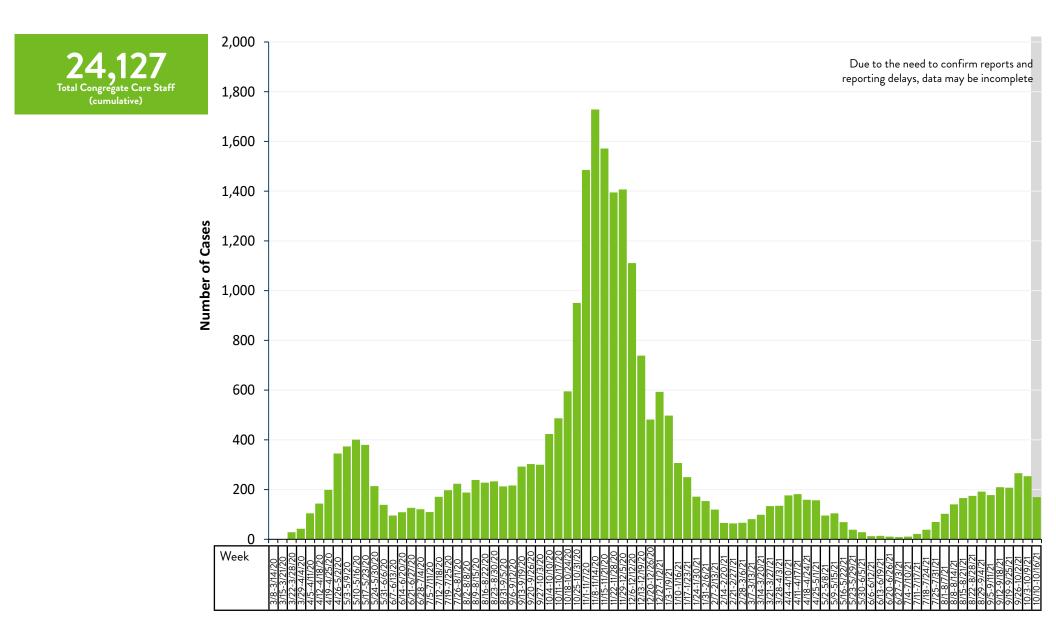


Staff Cases Associated with Congregate Care Settings (Archived)

Cases of COVID-19 associated with staff living in congregate settings by specimen collection date. Congregate care settings include nursing homes, assisted living-type facilities, group homes, and other communal-living settings with a healthcare component. Numbers include confirmed and probable cases.

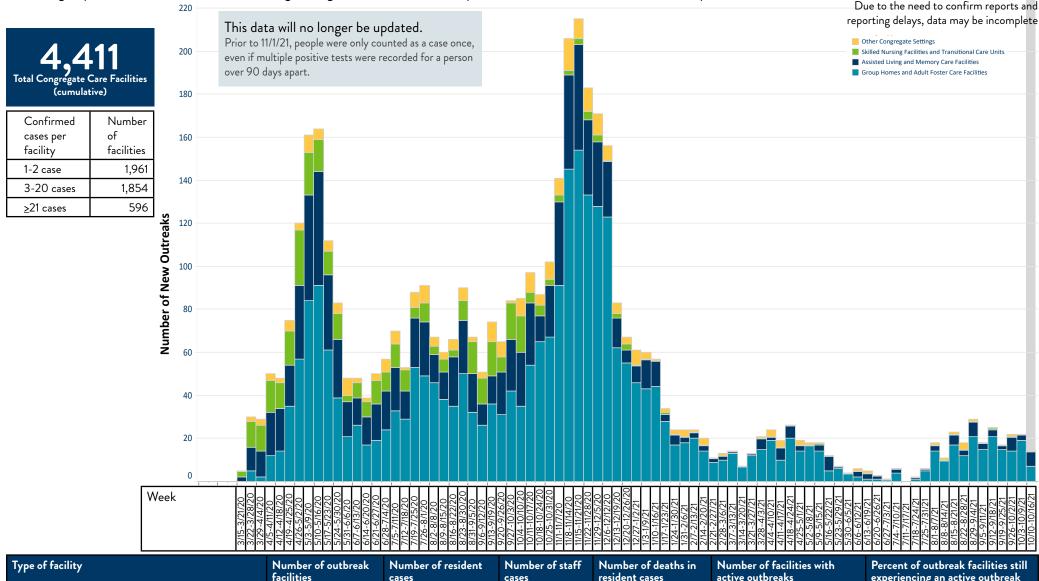
This information is no longer collected for staff in Congregate Care Settings.

Prior to 11/1/21, people were only counted as a case once, even if multiple positive tests were recorded for a person over 90 days apart.



Congregate Care Facility Outbreaks (Archived)

Congregate care facilities with confirmed cases in residents, staff, and visiting providers by specimen date. Congregate care settings include nursing homes, assisted living-type facilities, group homes, and other communal-living settings with a healthcare component. Numbers include confirmed and probable cases.



| Type of facility | Number of outbreak facilities | Number of resident cases | Number of staff cases | Number of deaths in resident cases | Number of facilities with active outbreaks | Percent of outbreak facilities still experiencing an active outbreak |
|--|----------------------------------|--------------------------|--------------------------|---------------------------------------|---|--|
| Skilled Nursing Facilities and Transitional Care Units | 368 | 12,715 | 12,395 | 3,110 | 210 | 57% |
| Assisted Living and Memory Care Facilities | 1,081 | 8,758 | 7,185 | 1,584 | 209 | 19% |
| Group Homes and Adult Foster Care Facilities | 2,738 | 2,863 | 4,862 | 116 | 136 | 5% |
| Other Congregate Care Settings | 265 | 1,648 | 1,527 | 24 | 41 | 15% |

A list of congregate care facilities reporting an exposure in the last 28 days from a case in a resident, staff person, or visiting provider and a cumulative list of long-term care facilities reporting a case in a resident, staff person, or visiting service provider are available on: <u>COVID-19 Weekly Report (https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)</u>