

The cover features a dark red to purple gradient background with faint, stylized virus particles scattered across it. The text is centered and uses a clean, sans-serif font.

# Minnesota Department of Health

# WEEKLY COVID-19 REPORT

## 4/28/2022

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.



[health.mn.gov/coronavirus](https://health.mn.gov/coronavirus)

- More MN COVID-19 data and statistics:  
[Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)  
(<https://www.health.state.mn.us/diseases/coronavirus/situation.html>) -  
updated daily at 11 a.m.

# About Minnesota COVID-19 Data

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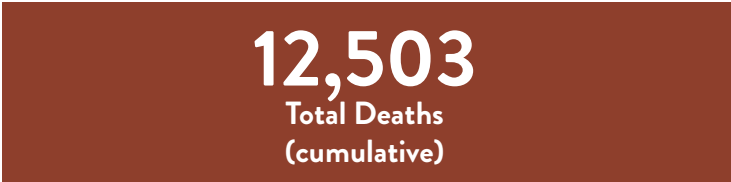
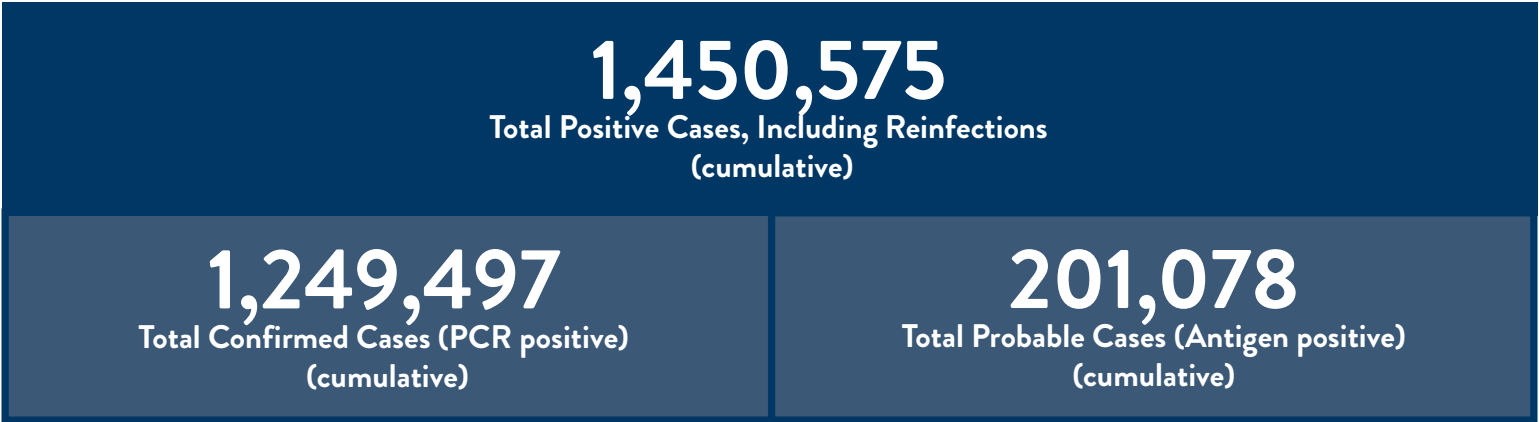
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- Data is for cases that were tested and returned positive.
  - At-home test results are not counted by MDH.
  - Many people with COVID-19 are not tested, so the cases in this report represent only a fraction of the total number of cases in Minnesota.
- 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.

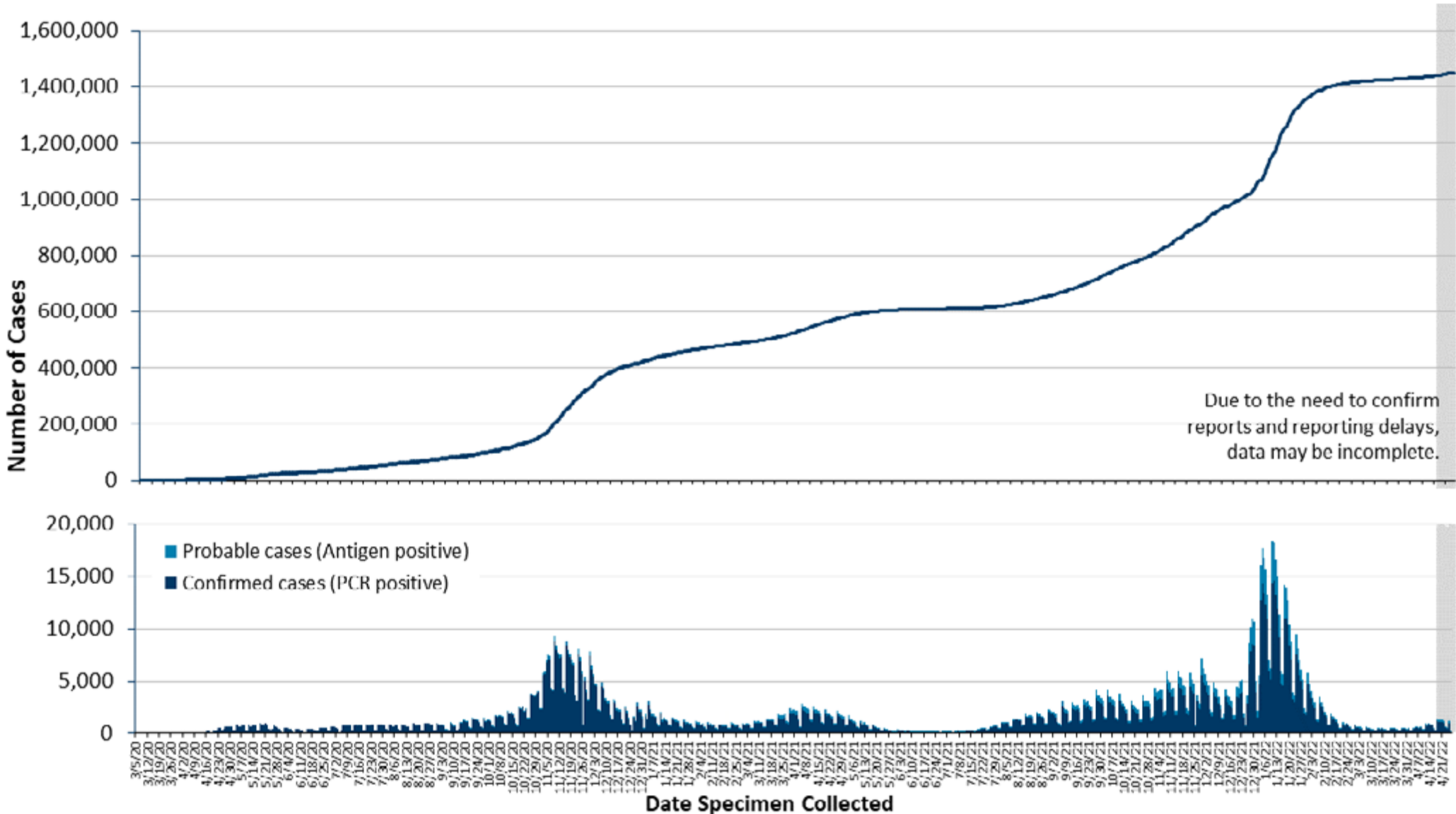
# COVID-19 Overview Summary



# Positive COVID-19 Cases

**1,450,575**  
 Total Positive Cases,  
 including Reinfections  
 (cumulative)

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



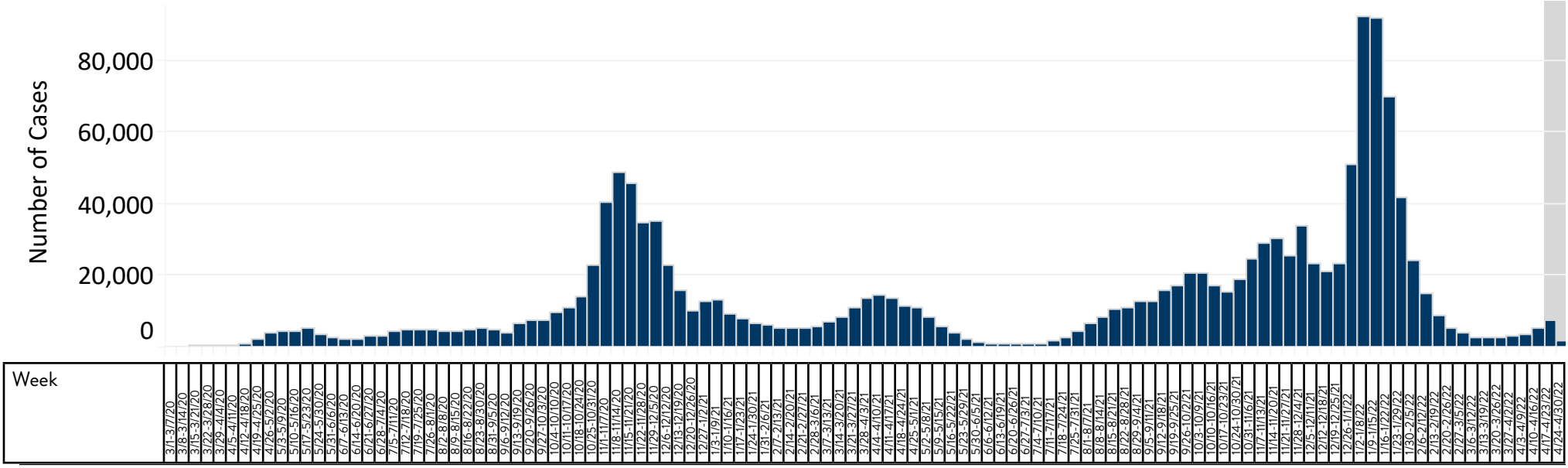
■ Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

# New Cases by Week, 7-Day Average

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

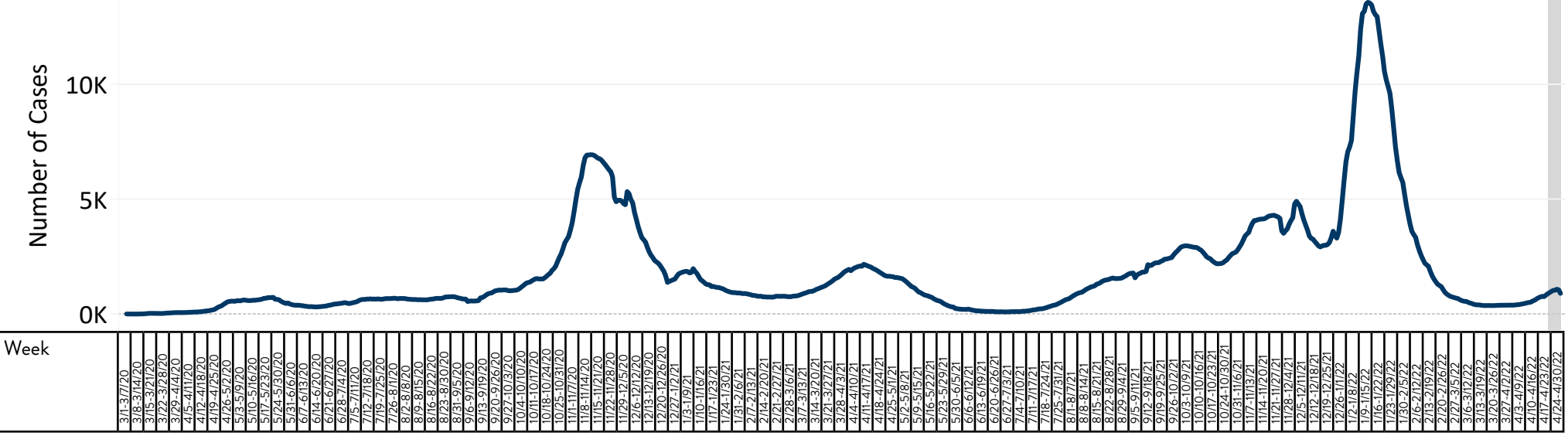
Due to the need to confirm reports and reporting delays, data may be incomplete

## New Cases by Week of Specimen Collection



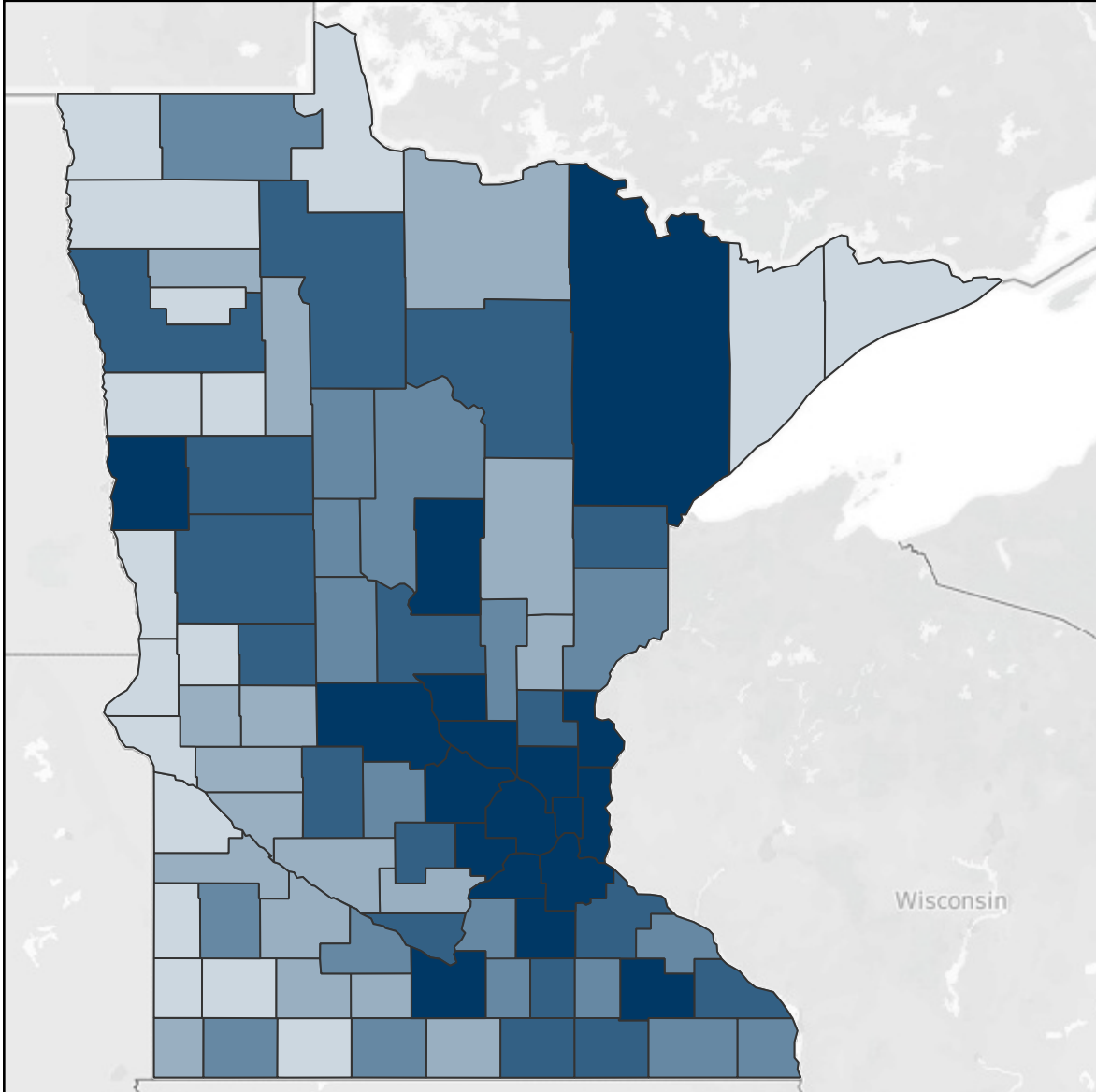
Downloadable CSV file with current data for this graph is provided at: [Minnesota COVID-19 Weekly Report \(https://www.health.state.mn.us/diseases/coronavirus/stats/index.html\)](https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)

## 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.



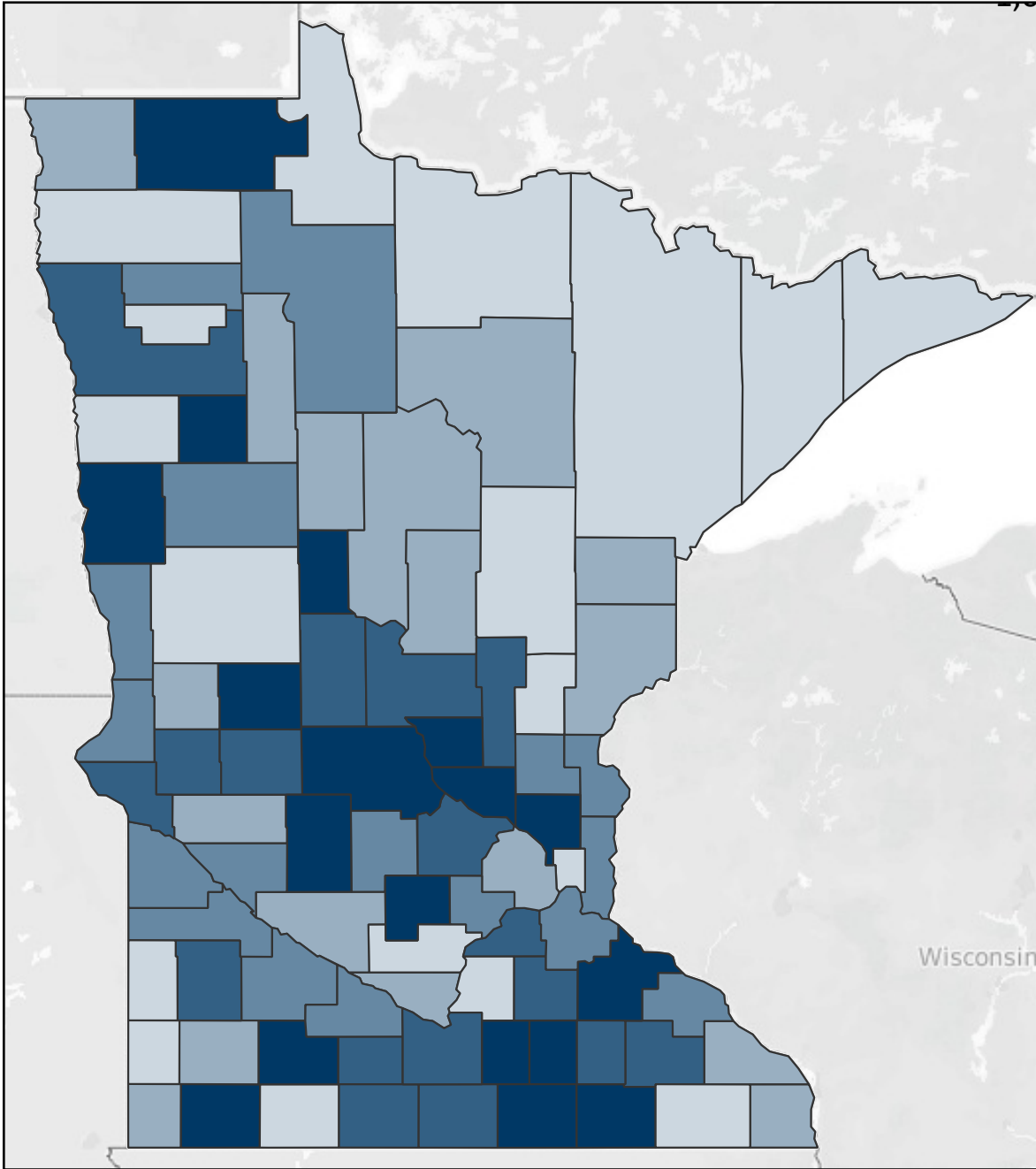
1,450,575 Total Positive Cases (cumulative)			1,428,770 No Longer Needing Isolation (cumulative)		
County	Cases (cumulative)	Cases no longer needing isolation	County	Cases (cumulative)	Cases no longer needing isolation
Aitkin	2,999	2,906	Martin	5,622	5,534
Anoka	99,211	97,964	McLeod	10,631	10,482
Becker	8,857	8,727	Meeker	5,961	5,858
Beltrami	12,081	11,912	Mille Lacs	7,261	7,124
Benton	14,118	13,870	Morrison	9,140	9,003
Big Stone	1,404	1,379	Mower	11,937	11,806
Blue Earth	18,151	17,914	Murray	2,034	2,012
Brown	6,551	6,459	Nicollet	8,101	7,971
Carlton	8,966	8,811	Nobles	6,965	6,896
Carver	26,948	26,647	Norman	1,500	1,481
Cass	7,047	6,945	Olmsted	42,109	41,385
Chippewa	3,091	3,031	Otter Tail	13,628	13,422
Chisago	14,618	14,424	Pennington	3,617	3,527
Clay	19,895	19,684	Pine	7,050	6,957
Clearwater	2,165	2,126	Pipestone	2,002	1,956
Cook	570	557	Polk	8,880	8,755
Cottonwood	3,228	3,183	Pope	3,051	3,026
Crow Wing	16,047	15,814	Ramsey	125,906	123,627
Dakota	111,325	109,815	Red Lake	941	924
Dodge	5,754	5,681	Redwood	3,943	3,869
Douglas	10,968	10,816	Renville	3,751	3,689
Faribault	3,796	3,735	Rice	18,041	17,785
Fillmore	4,836	4,774	Rock	2,336	2,298
Freeborn	9,144	9,036	Roseau	4,478	4,424
Goodhue	13,308	13,057	Scott	40,505	40,055
Grant	1,478	1,461	Sherburne	27,370	27,109
Hennepin	304,231	298,765	Sibley	3,547	3,500
Houston	4,583	4,536	St. Louis	47,529	46,713
Hubbard	4,970	4,890	Stearns	51,090	50,524
Isanti	10,141	9,982	Steele	10,495	10,357
Itasca	11,080	10,899	Stevens	2,636	2,620
Jackson	2,157	2,130	Swift	2,299	2,257
Kanabec	3,531	3,451	Todd	6,813	6,724
Kandiyohi	13,473	13,282	Traverse	858	846
Kittson	1,041	1,012	Wabasha	5,678	5,593
Koochiching	2,742	2,678	Wadena	4,232	4,162
Lac qui Parle	1,750	1,714	Waseca	5,563	5,508
Lake	2,086	2,052	Washington	67,669	66,757
Lake of the Woods	768	759	Watonwan	2,983	2,956
Le Sueur	6,517	6,433	Wilkin	1,657	1,632
Lincoln	1,216	1,209	Winona	12,859	12,708
Lyon	7,081	6,981	Wright	36,752	36,323
Mahnomen	1,784	1,750	Yellow Medicine	2,542	2,507
Marshall	2,100	2,065	Unknown/missing	806	792

- 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)

# Cumulative Case Rate by County of Residence

**2,624**  
cases per 10,000 people

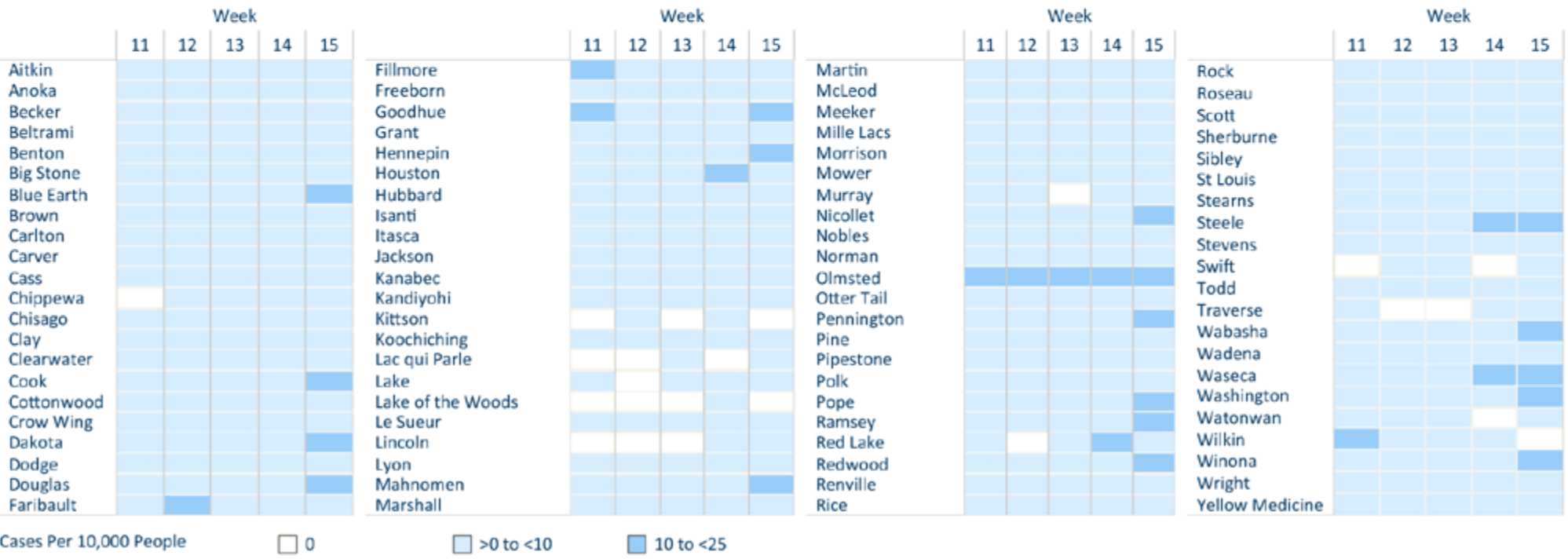
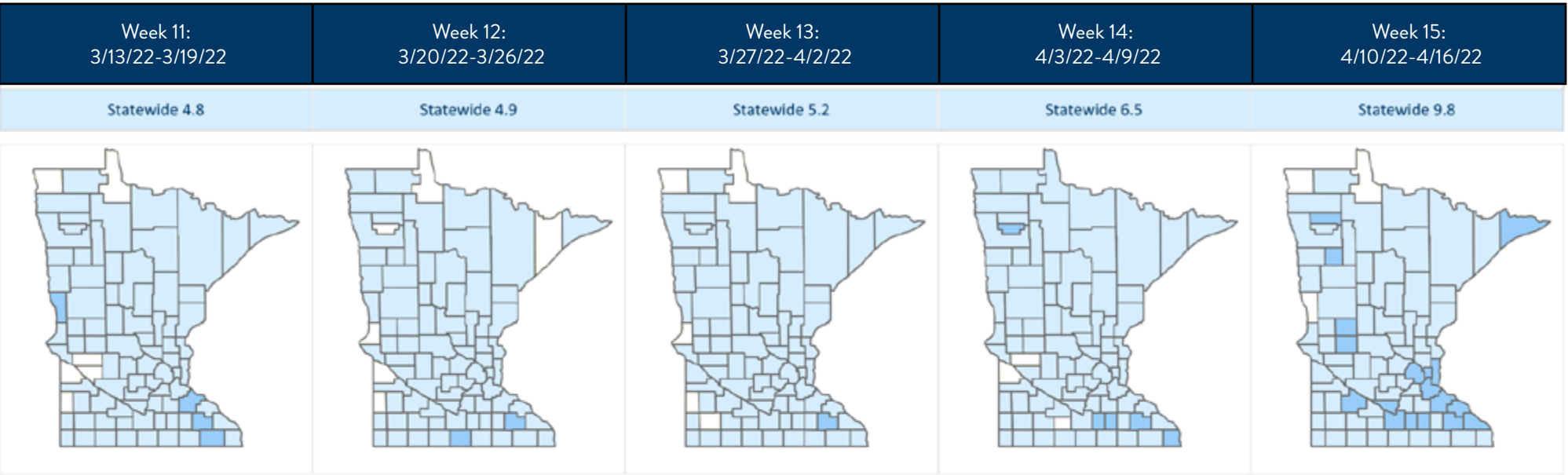
Cumulative number of cases by county of residence per 10,000 people.



County	Cumulative Rate	County	Cumulative Rate
Aitkin	1,894	Martin	2,816
Anoka	2,856	McLeod	2,967
Becker	2,623	Meecker	2,583
Beltrami	2,620	Mille Lacs	2,822
Benton	3,549	Morrison	2,774
Big Stone	2,799	Mower	3,014
Blue Earth	2,737	Murray	2,435
Brown	2,598	Nicollet	2,398
Carlton	2,523	Nobles	3,189
Carver	2,684	Norman	2,287
Cass	2,428	Olmsted	2,751
Chippewa	2,574	Otter Tail	2,350
Chisago	2,671	Pennington	2,550
Clay	3,168	Pine	2,420
Clearwater	2,457	Pipestone	2,180
Cook	1,073	Polk	2,811
Cottonwood	2,839	Pope	2,779
Crow Wing	2,513	Ramsey	2,325
Dakota	2,662	Red Lake	2,348
Dodge	2,796	Redwood	2,572
Douglas	2,948	Renville	2,548
Faribault	2,732	Rice	2,743
Fillmore	2,315	Rock	2,482
Freeborn	2,995	Roseau	2,896
Goodhue	2,879	Scott	2,825
Grant	2,489	Sherburne	2,936
Hennepin	2,462	Sibley	2,379
Houston	2,456	St. Louis	2,375
Hubbard	2,382	Stearns	3,258
Isanti	2,602	Steele	2,862
Itasca	2,451	Stevens	2,694
Jackson	2,147	Swift	2,443
Kanabec	2,206	Todd	2,788
Kandiyohi	3,158	Traverse	2,571
Kittson	2,400	Wabasha	2,641
Koochiching	2,169	Wadena	3,101
Lac qui Parle	2,584	Waseca	2,958
Lake	1,974	Washington	2,671
Lake of the Woods	2,016	Watonwan	2,718
Le Sueur	2,329	Wilkin	2,612
Lincoln	2,131	Winona	2,529
Lyon	2,740	Wright	2,769
Mahnomen	3,240	Yellow Medicine	2,576
Marshall	2,236		

# 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.



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

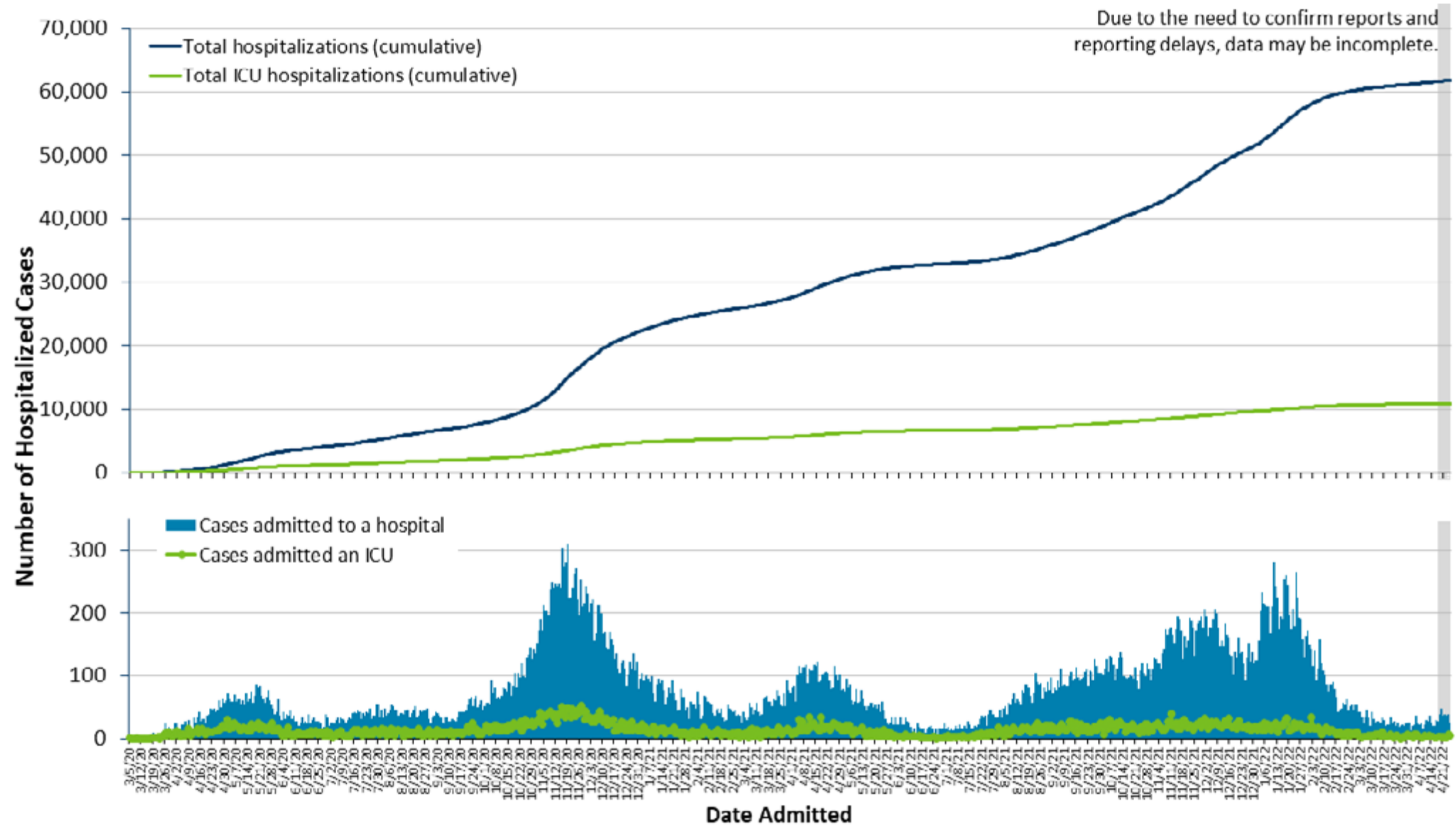


# Hospitalizations, ICU Hospitalizations

**62,386**  
Total Hospitalizations  
(cumulative)

**11,497**  
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.

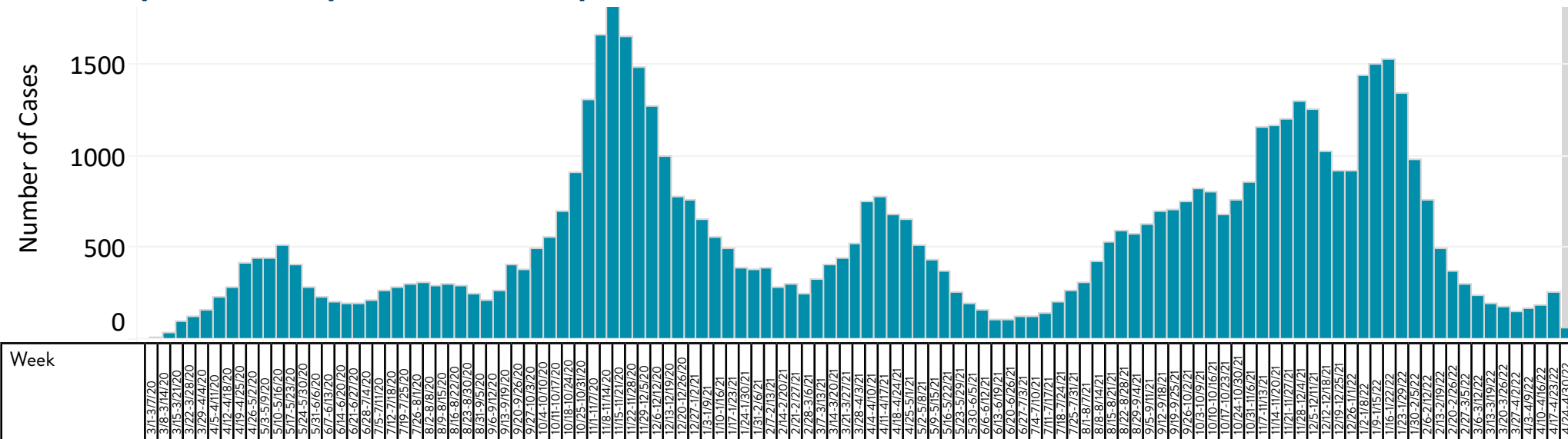


Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html) (https://www.health.state.mn.us/diseases/coronavirus/situation.html)

# Hospitalizations by Week, 7-Day Average

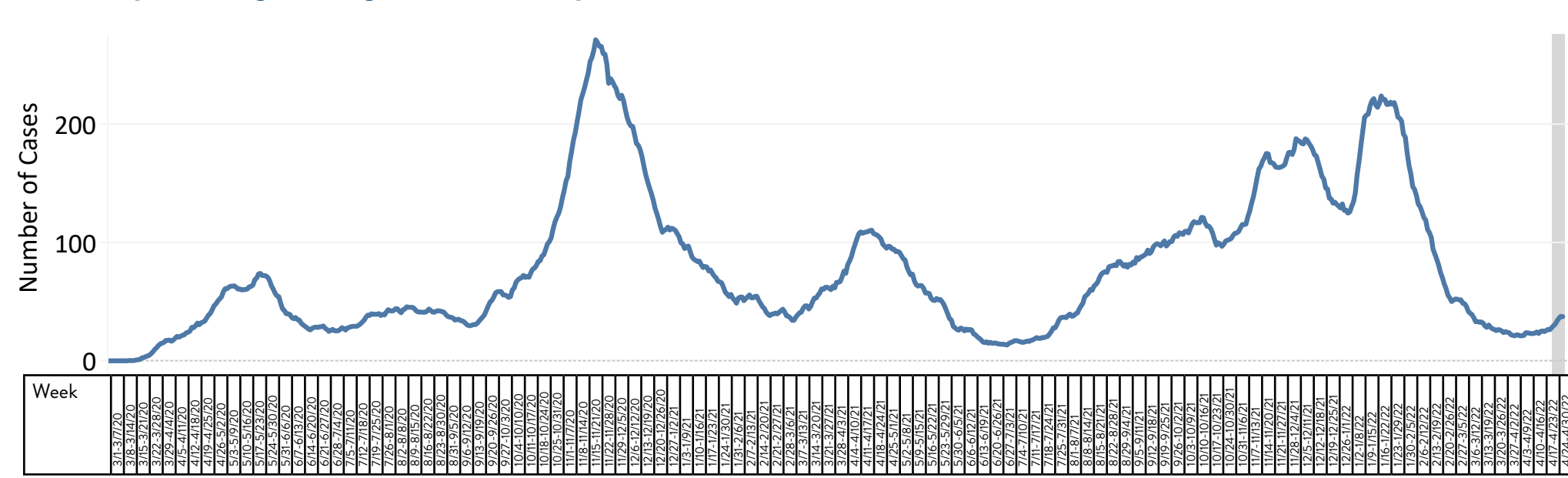
Cases by week of initial hospitalization, and 7-day moving average of new hospitalizations.

## New Hospitalization by Week First Hospital Admission



Downloadable CSV file with current data for this graph is provided at: [Minnesota COVID-19 Weekly Report \(https://www.health.state.mn.us/diseases/coronavirus/stats/index.html\)](https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)

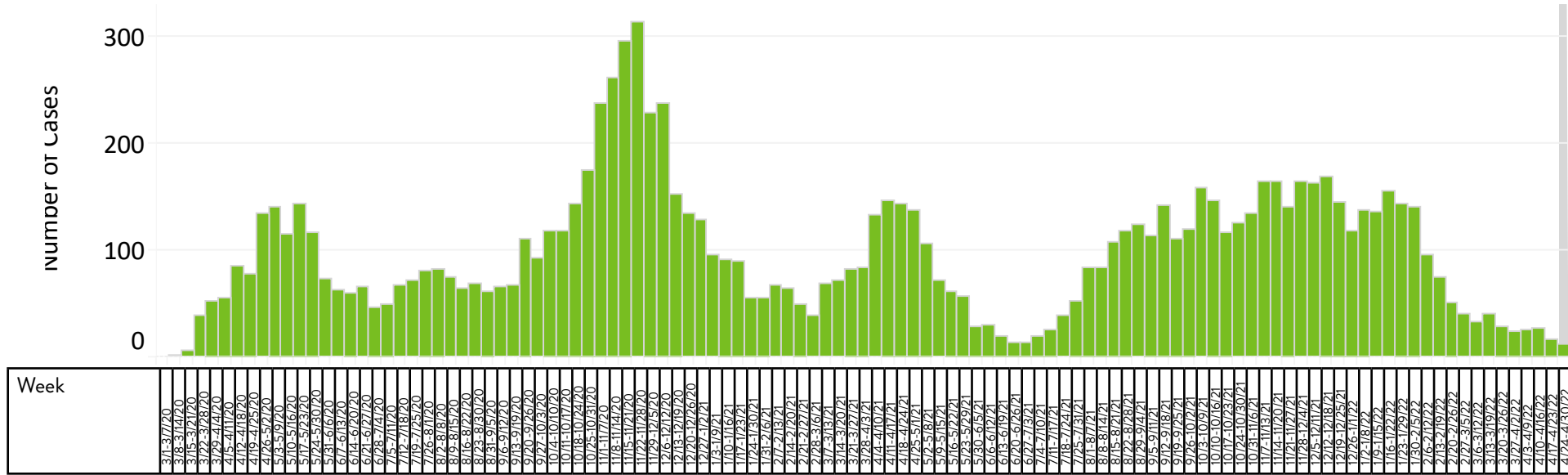
## Seven Day Moving Average of New Hospitalizations



# ICU Hospitalizations by Week, 7-Day Average

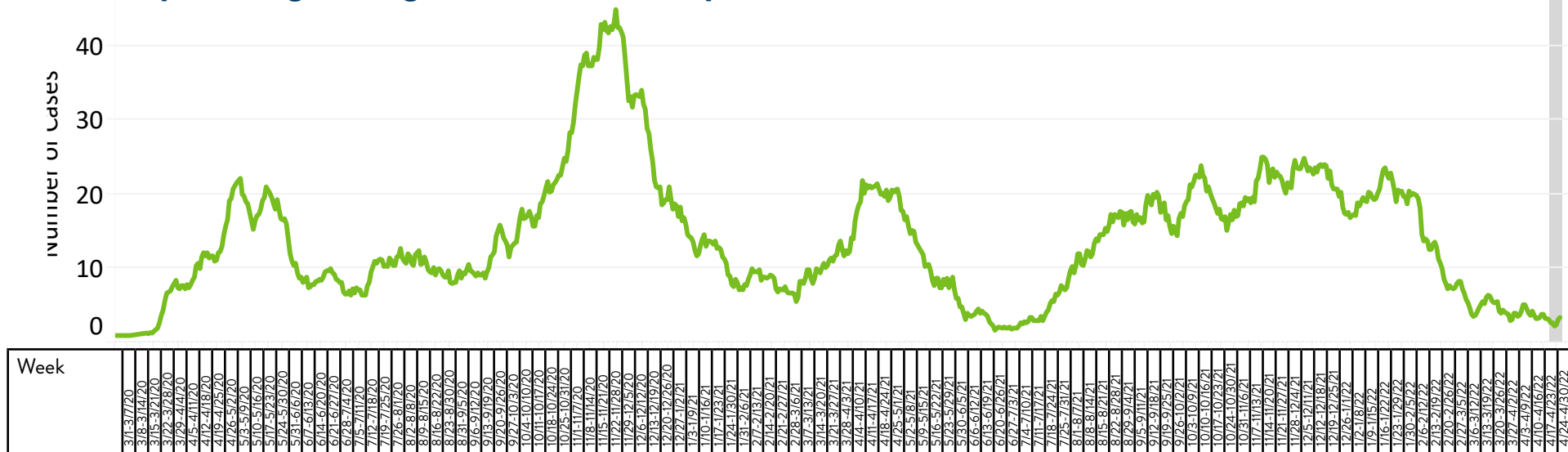
Cases by week of ICU hospital admission, and 7-day moving average of new ICU hospitalizations.

## New ICU Hospitalizations by Week of First ICU Hospital Admission



Downloadable CSV file with current data for this graph is provided at: [Minnesota COVID-19 Weekly Report \(https://www.health.state.mn.us/diseases/coronavirus/stats/index.html\)](https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)

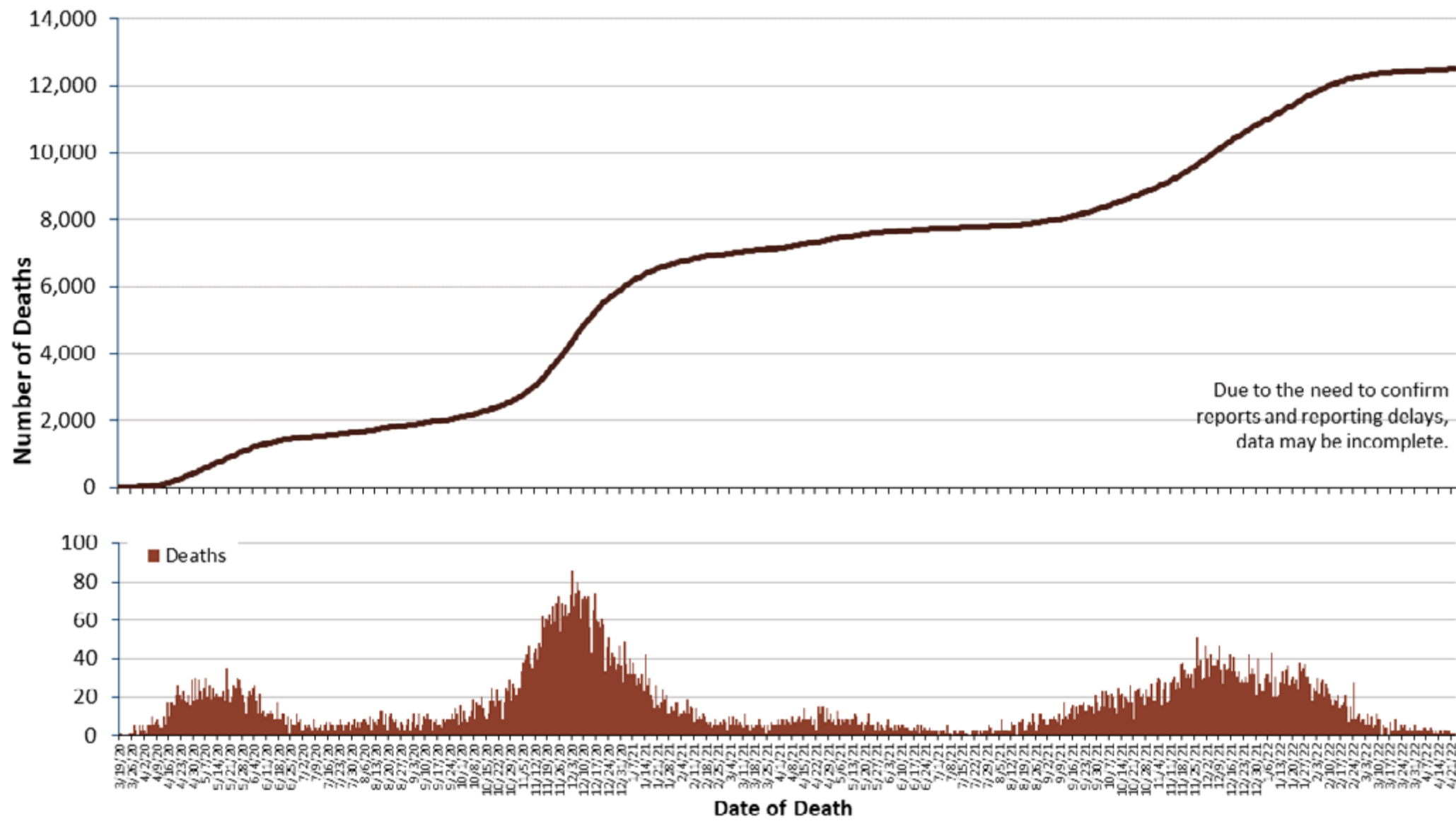
## Seven Day Moving Average of New ICU Hospitalizations



# COVID-19 Deaths

**12,503**  
Total Deaths  
(cumulative)

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.).

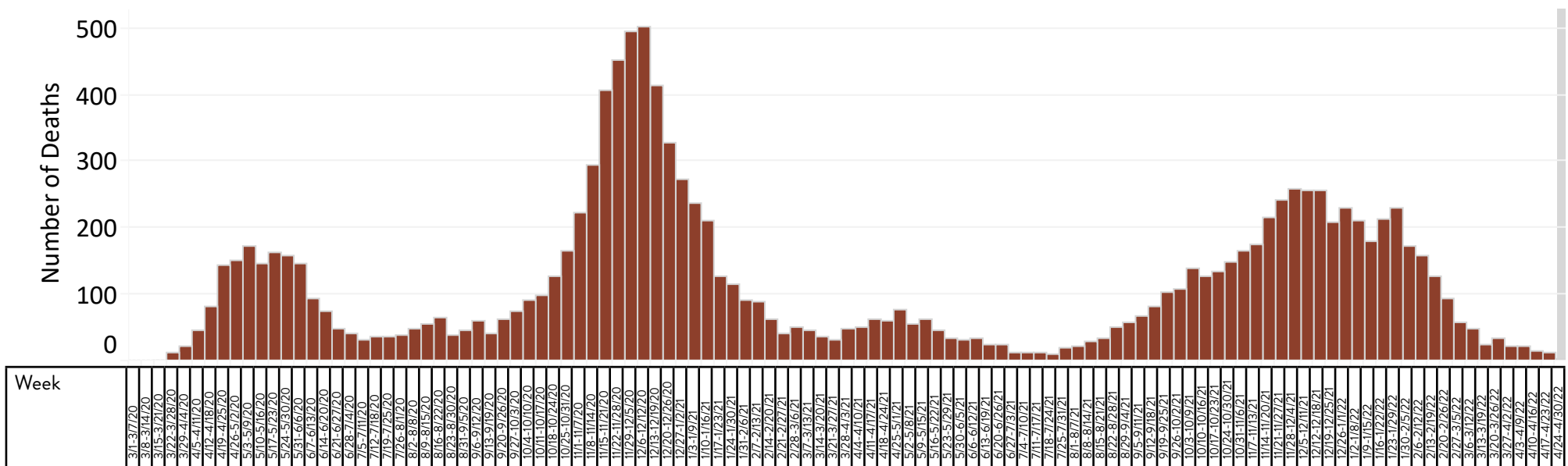


■ Tables of current data and more information about deaths: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

# Deaths by Week, 7-Day Average

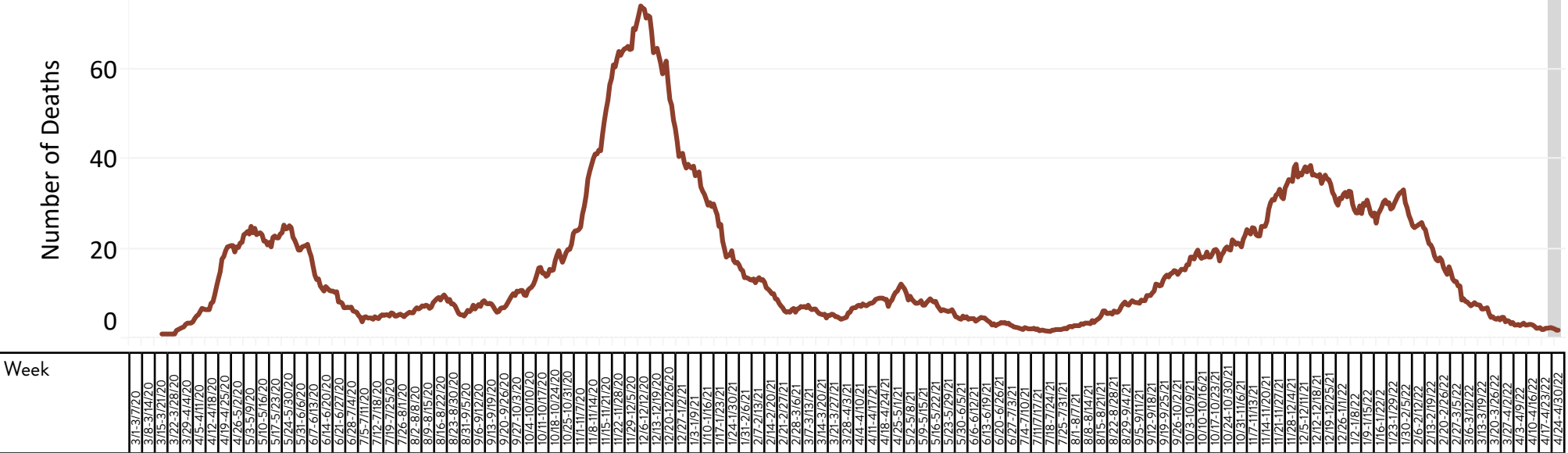
Cases by week of death, and 7-day moving average of deaths.

## Deaths by Week of Death



Downloadable CSV file with current data for this graph is provided at: [Minnesota COVID-19 Weekly Report \(https://www.health.state.mn.us/diseases/coronavirus/stats/index.html\)](https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)

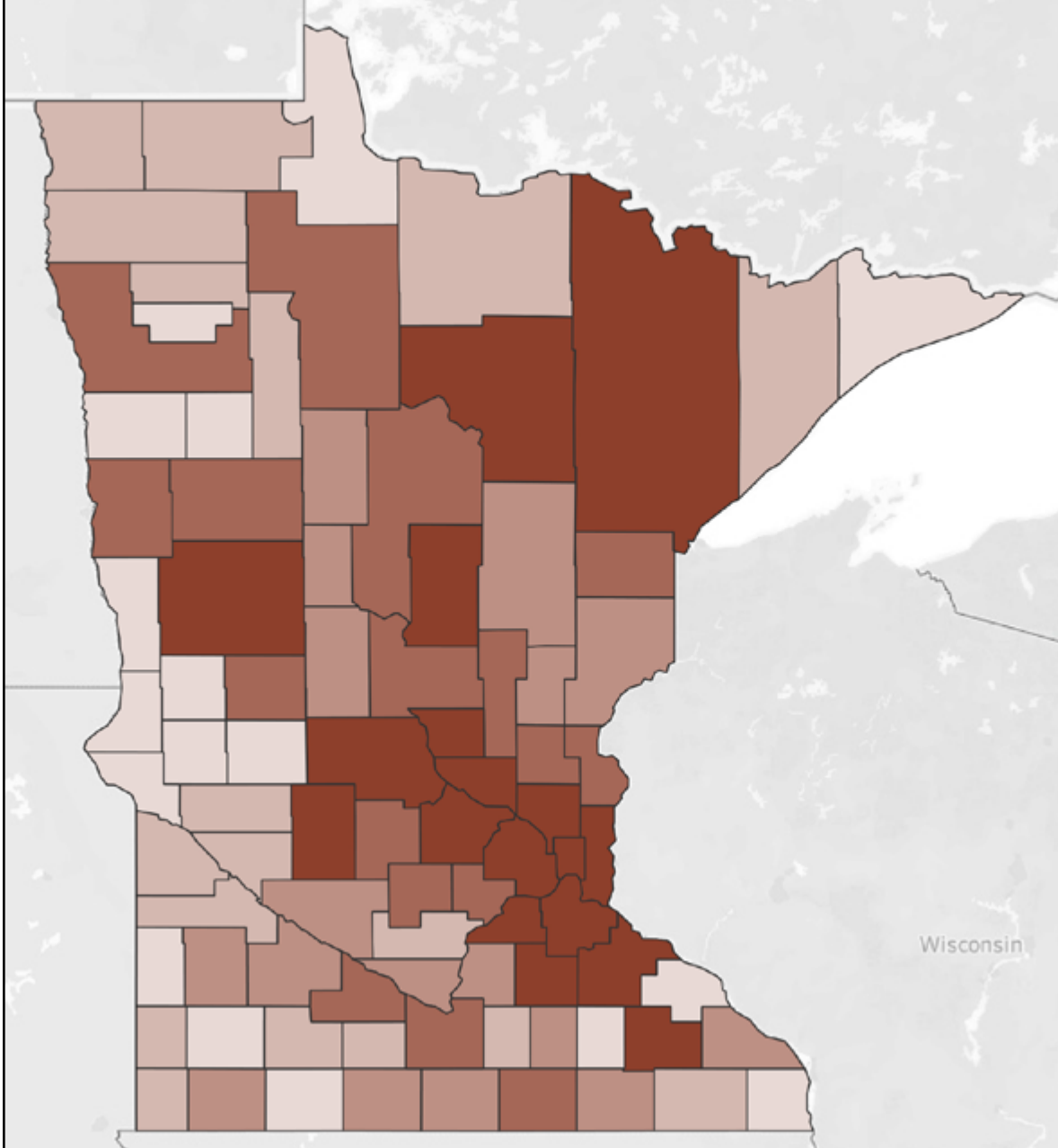
## Seven Day Moving Average of Deaths



# Deaths by County of Residence

**12,503**  
Total Deaths (cumulative)

Cumulative number of deaths by county of residence.



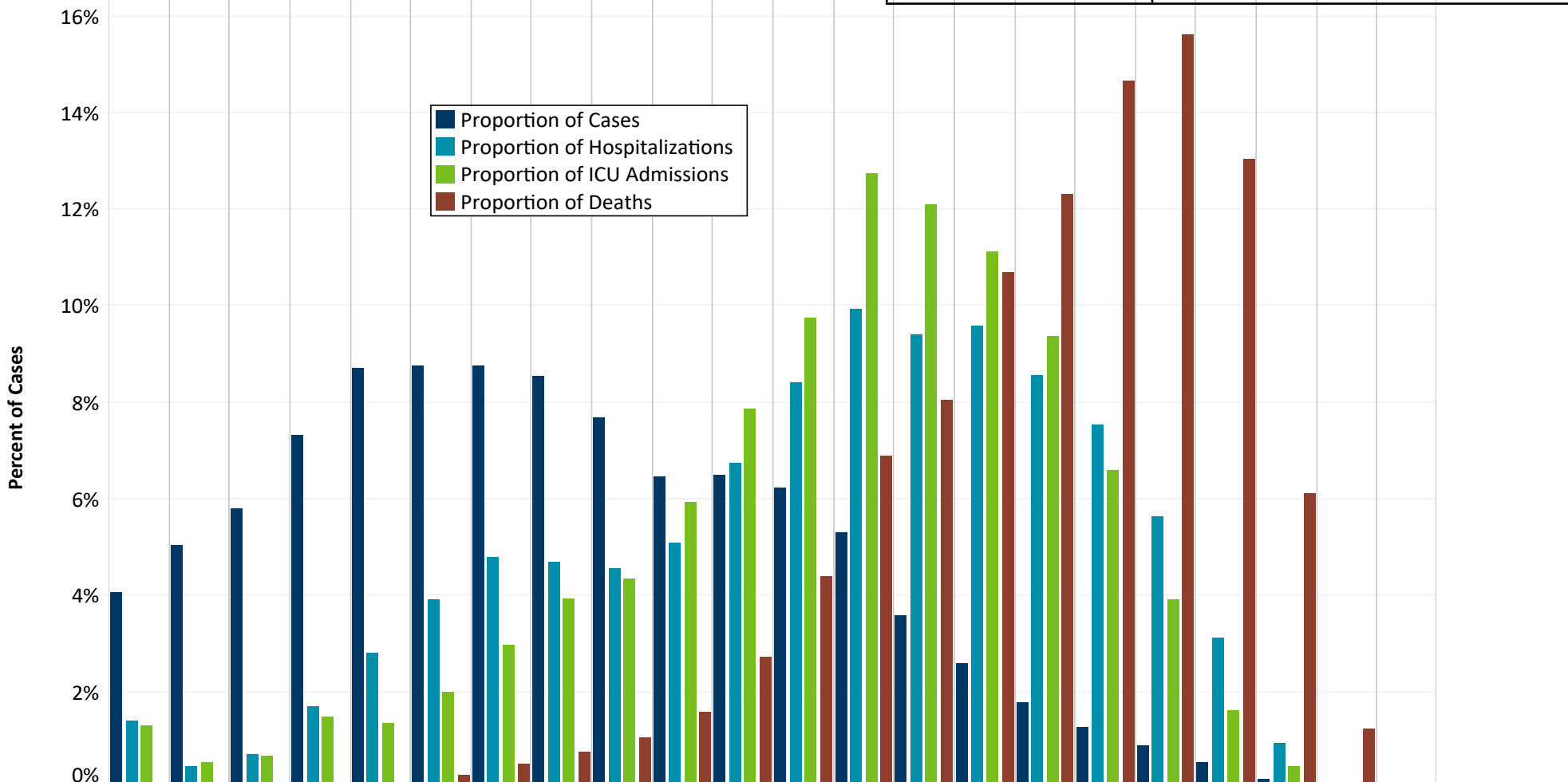
County	Deaths (cumulative)	County	Deaths (cumulative)
Aitkin	62	Martin	64
Anoka	795	McLeod	108
Becker	93	Meecker	75
Beltrami	127	Mille Lacs	114
Benton	174	Morrison	104
Big Stone	9	Mower	73
Blue Earth	100	Murray	16
Brown	81	Nicollet	66
Carlton	96	Nobles	60
Carver	117	Norman	13
Cass	80	Olmsted	181
Chippewa	48	Otter Tail	167
Chisago	120	Pennington	41
Clay	124	Pine	67
Clearwater	30	Pipestone	34
Cook	4	Polk	107
Cottonwood	41	Pope	17
Crow Wing	169	Ramsey	1,336
Dakota	772	Red Lake	13
Dodge	21	Redwood	53
Douglas	116	Renville	56
Faribault	51	Rice	176
Fillmore	24	Rock	34
Freeborn	74	Roseau	44
Goodhue	133	Scott	260
Grant	12	Sherburne	181
Hennepin	2,584	Sibley	24
Houston	18	St. Louis	531
Hubbard	59	Stearns	367
Isanti	117	Steele	62
Itasca	146	Stevens	13
Jackson	17	Swift	33
Kanabec	56	Todd	58
Kandiyohi	139	Traverse	10
Kittson	27	Wabasha	16
Koochiching	37	Wadena	55
Lac qui Parle	29	Waseca	39
Lake	28	Washington	479
Lake of the Woods	6	Watonwan	23
Le Sueur	51	Wilkin	22
Lincoln	6	Winona	72
Lyon	72	Wright	305
Mahnomen	17	Yellow Medicine	29
Marshall	23	Unknown/missing	0

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) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)

# Demographics: Age

Cumulative number of cases, hospitalizations, and deaths by age group, median age, and age range.

	Median Age (Range) in Years
All Cases	35 (<1 month - 113)
Non-Hospitalized Cases	34 (<1 month - 113)
Hospitalizations	62 (<1 month - 105)
ICU Hospitalizations	63 (<1 month - 105)
Deaths	80 (<1 - 109)

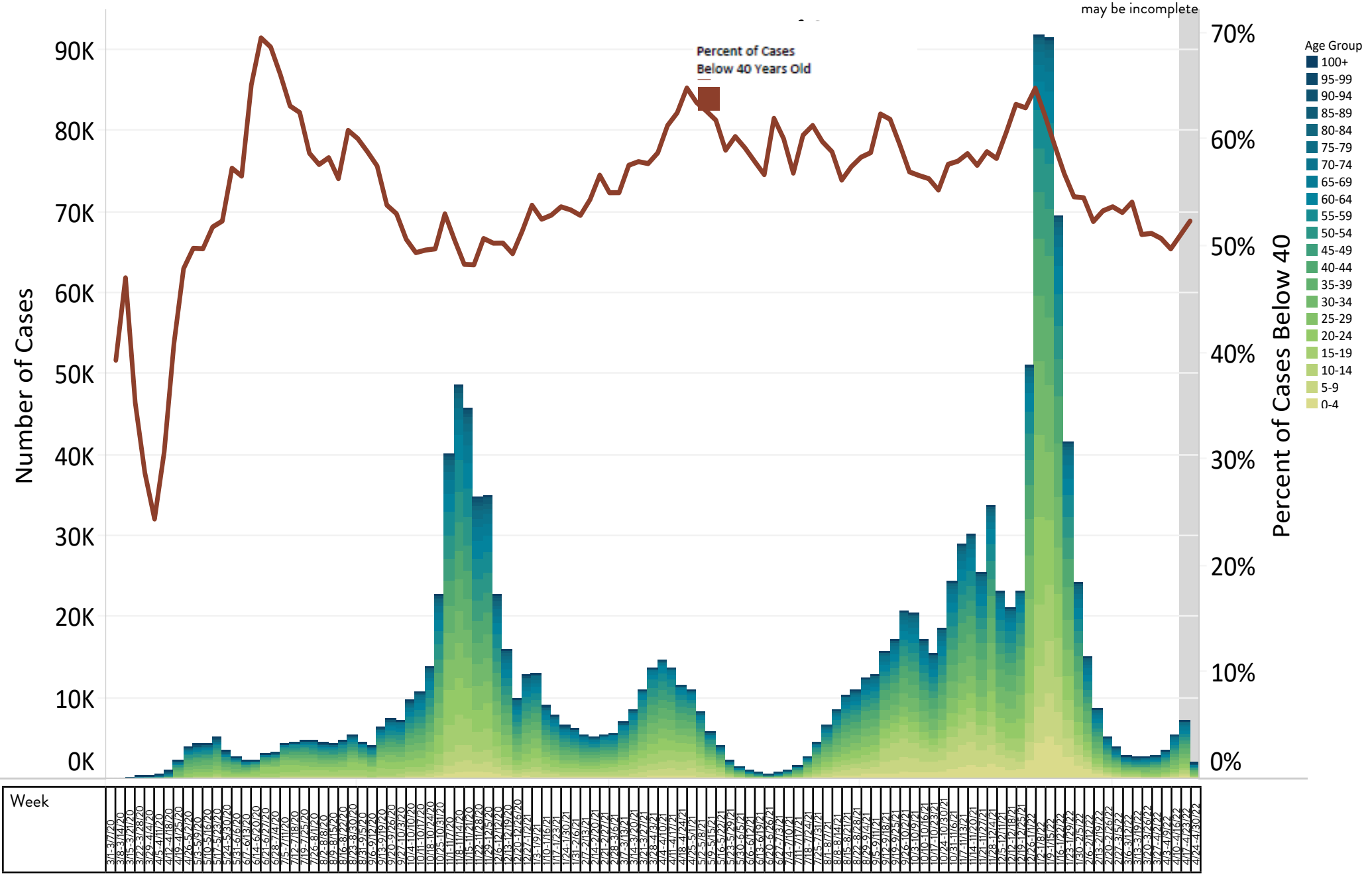


Age Group (in years)	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100+	Unk./missing	Total
All Cases	59,094	73,067	84,078	106,328	126,189	126,811	127,075	123,795	111,382	93,884	93,908	90,040	77,014	51,784	37,504	25,680	18,510	13,005	7,885	2,880	549	113	1,450,575
Hospitalizations	880	282	442	1,060	1,747	2,431	2,982	2,916	2,845	3,176	4,201	5,245	6,194	5,858	5,977	5,338	4,699	3,507	1,949	592	63	2	62,386
ICU Hospitalizations	149	61	78	171	156	228	339	451	497	682	905	1,120	1,464	1,389	1,277	1,078	759	450	187	52	2	2	11,497
Deaths	1	2	1	5	12	32	65	93	132	200	339	548	863	1,007	1,336	1,537	1,830	1,952	1,628	765	155	0	12,503

# 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



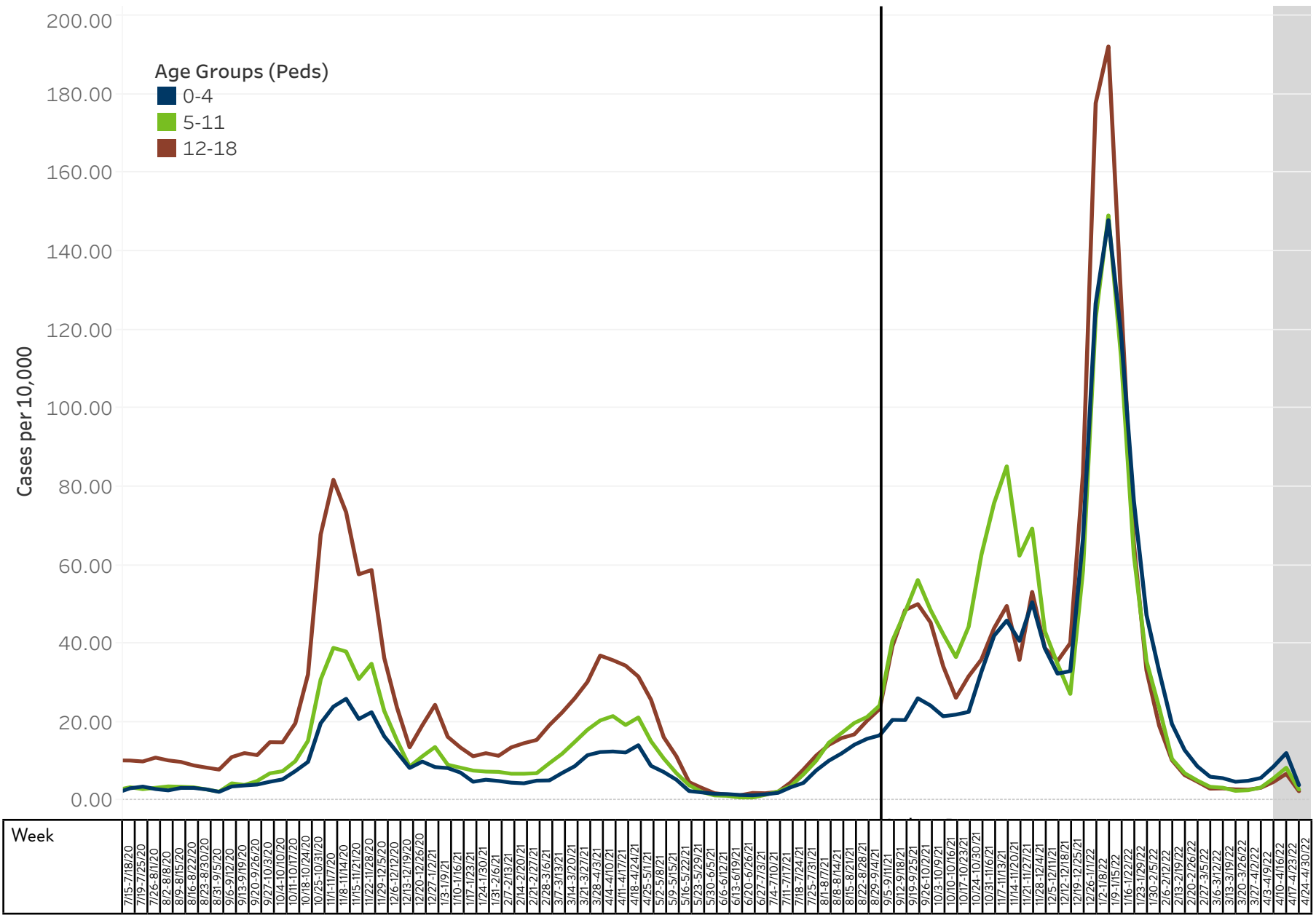
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# Case Rate in Children by Specimen Collection Date

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

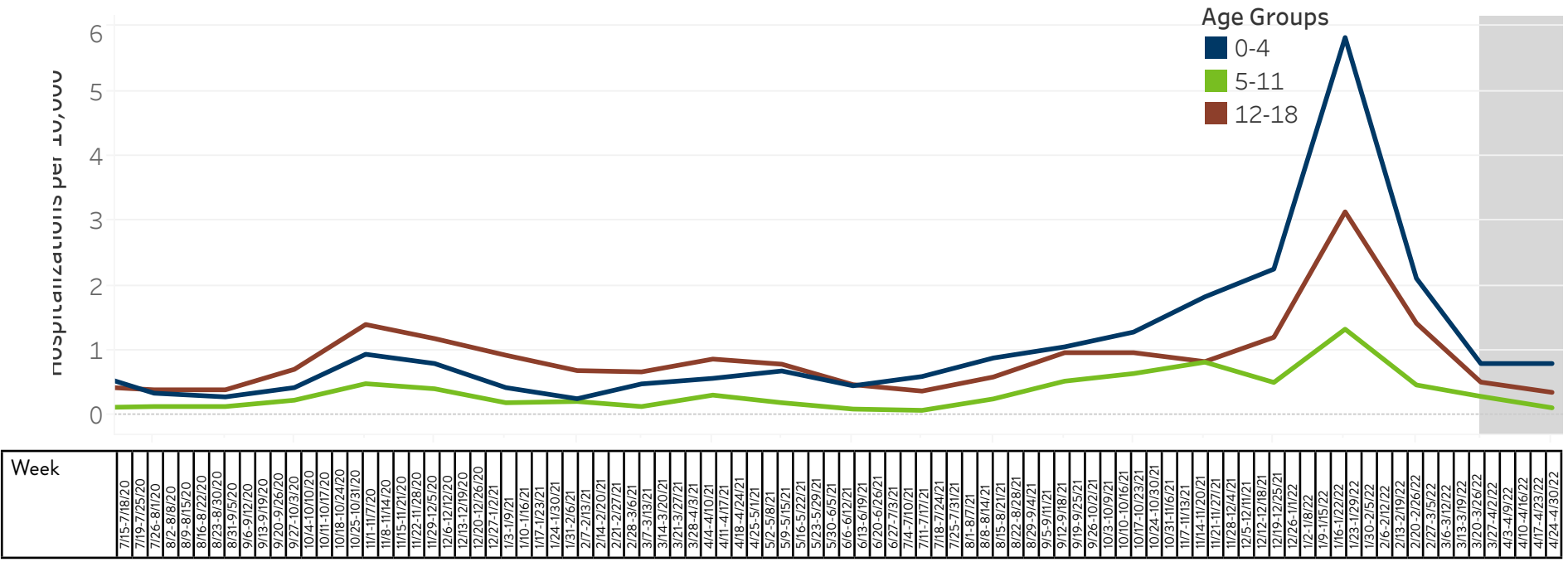
Due to the need to confirm reports and reporting delays, data may be incomplete



# Hospitalization Rate in Children by Specimen Collection Date

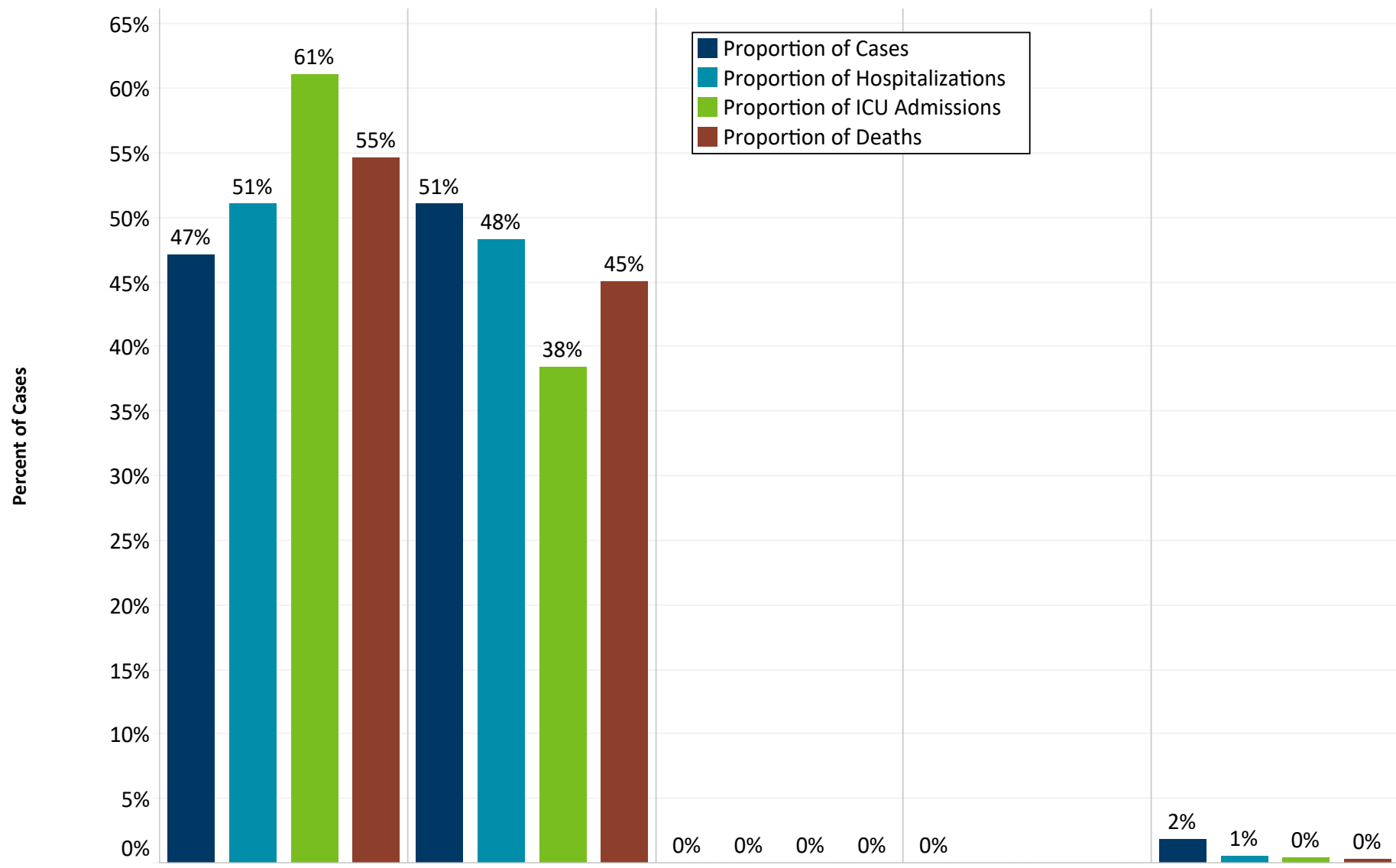
Hospitalizations by age group for children in Minnesota (cases 18 years of age and under) per 10,000 people by date of specimen collection.

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



# Demographics: Gender

Cumulative number of cases, hospitalizations, and deaths by gender. Gender is collected during case interview and is self-reported.



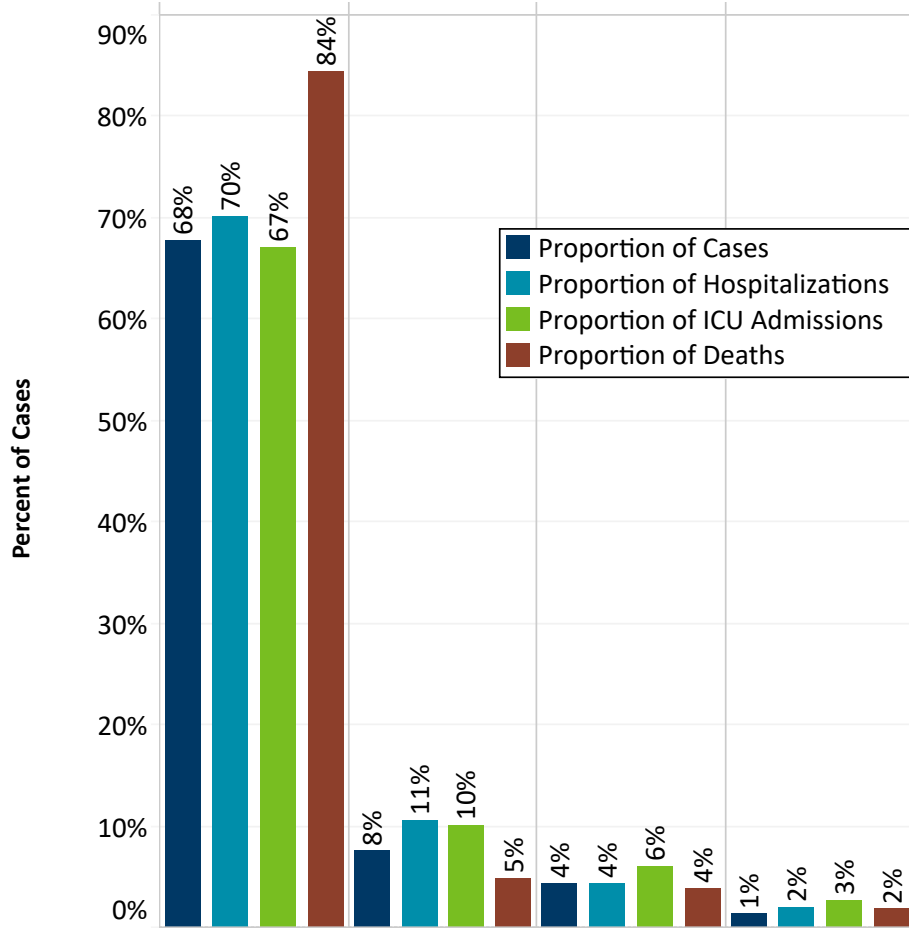
Gender	Male	Female	Other	Unk./missing	Total
<b>All Cases</b>	683,401	739,990	263	26,921	1,450,575
<b>Hospitalizations</b>	31,859	30,154	4	369	62,386
<b>ICU Hospitalizations</b>	7,025	4,414	2	56	11,497
<b>Deaths</b>	6,829	5,633	0	41	12,503

# Demographics: Race & Ethnicity

Cumulative number of cases, hospitalizations, and deaths by race and ethnicity. Race and ethnicity is reported during case interview. Individuals who report more than one race are categorized into the multiple race category.

Race/Ethnicity	Minnesota Population (2018)	% of Population
White, non-Hispanic	4,438,071	80%
Black, non-Hispanic	336,505	6%
Asian, non-Hispanic	260,797	5%
American Indian/Alaska Native, non-Hispanic	53,168	1%
Native Hawaiian/Pacific Islander, non-Hispanic	1,799	<1%
Multiple Races, non-Hispanic	137,233	2%
Other, non-Hispanic	7,021	<1%
Hispanic	292,764	5%

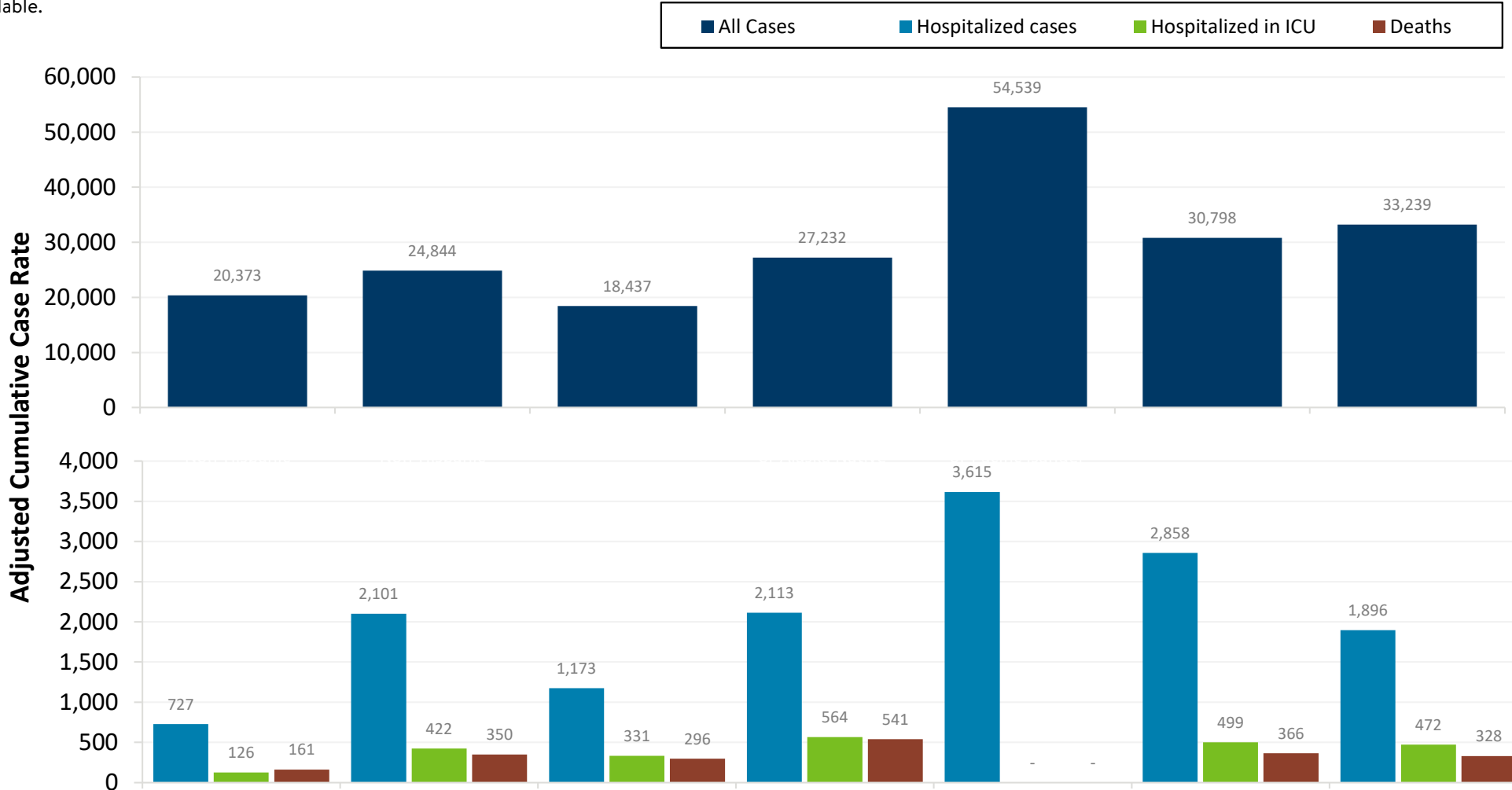
Case interviews are now prioritized, priority groups include people under 18 years old, hospitalizations, deaths, and people with vaccine breakthrough or variants. Therefore, not all cases were contacted for interview. If cases were not interviewed, race and ethnicity information from disease reporting is included when available.



Race/ethnicity	White, non-Hispanic	Black, non-Hispanic	Asian, non-Hispanic	Amer. Indian/AK Native, NH	Native HI/Pacific Isl., NH	Multiple Races, non-Hispanic	Other, non-Hispanic	Hispanic	Unknown/missing	Total
All Cases	984,553	109,491	63,901	18,391	1,807	30,382	32,035	101,179	108,836	1,450,575
Hospitalizations	43,768	6,614	2,744	1,214	92	1,455	670	3,910	1,919	62,386
ICU Hospitalizations	7,725	1,164	703	315	17	256	124	877	316	11,497
Deaths	10,554	611	479	239	15	117	36	374	78	12,503

# 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.

**13,161**  
Total Child Care Attendees (cumulative)

**68**  
Total Hospitalized Child Care-affiliated Attendee Cases (cumulative)

**16**  
Total ICU Hospitalized Child Care-affiliated Attendee Cases (cumulative)

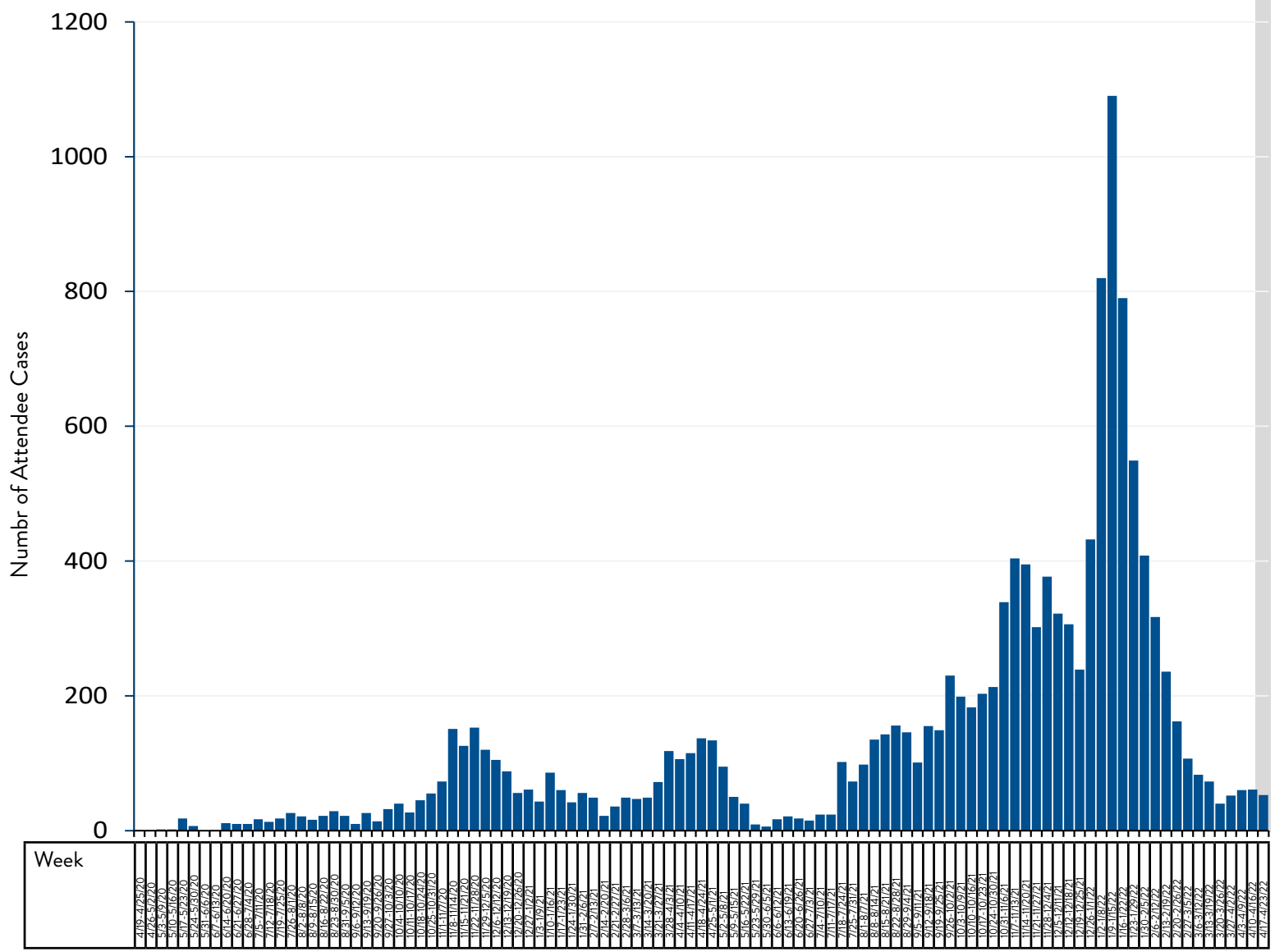
**0**  
Total Child Care-affiliated Attendee Deaths (cumulative)

**117**  
Total Hospitalized Child Care-affiliated Staff Cases (cumulative)

**7**  
Total ICU Hospitalized Child Care-affiliated Staff Cases (cumulative)

**2**  
Total Child Care-affiliated Staff Deaths (cumulative)

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



Downloadable CSV file with current data for this graph is provided at: [Minnesota COVID-19 Weekly Report \(https://www.health.state.mn.us/diseases/coronavirus/stats/index.html\)](https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)

# 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.

**77,063**  
Total PreK-12 Student Cases (cumulative)

**314**  
Total Hospitalized PreK-12-affiliated Student Cases (cumulative)

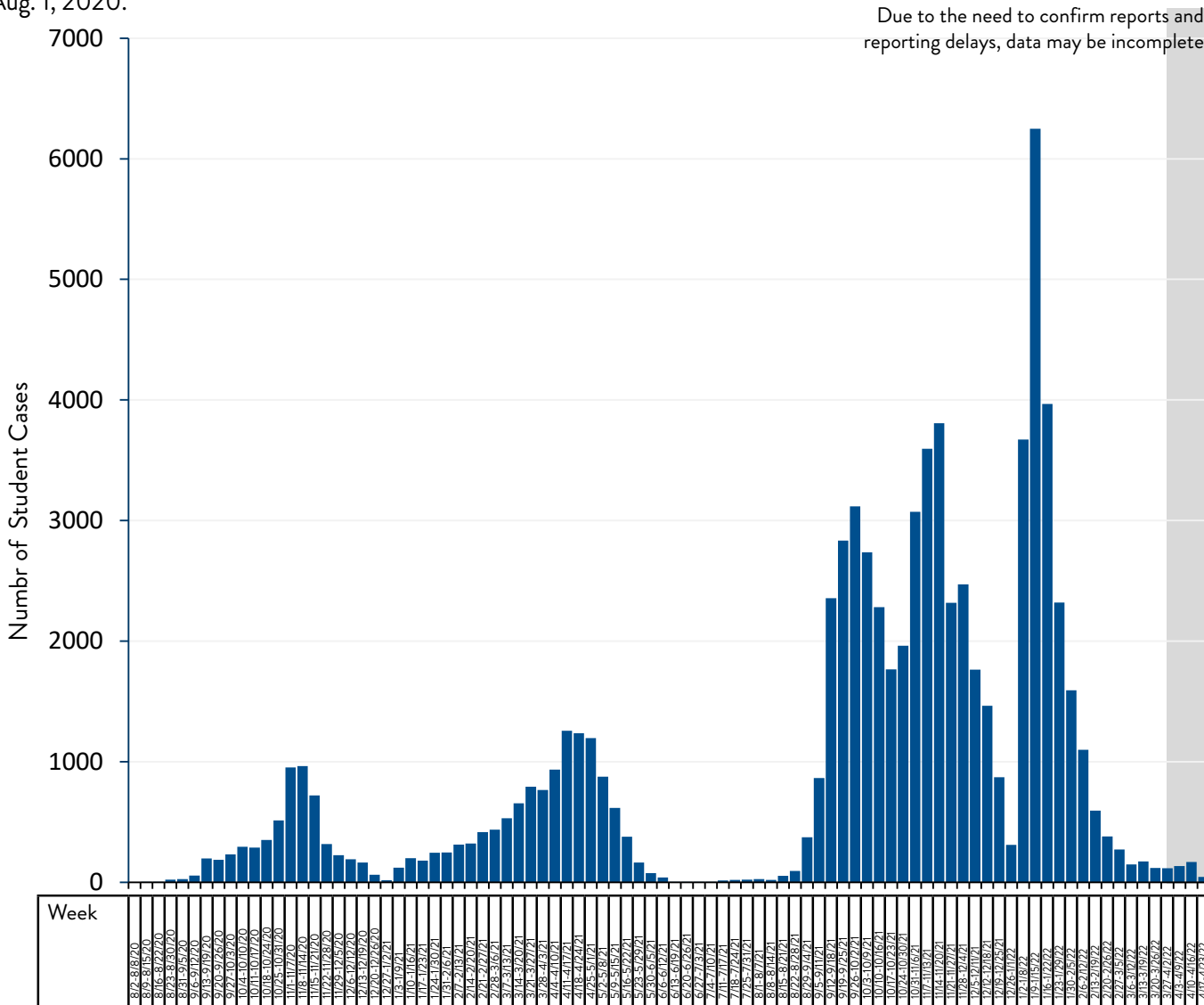
**36**  
Total ICU Hospitalized PreK-12-affiliated Student Cases (cumulative)

**3**  
Total PreK-12-affiliated Student Deaths (cumulative)

**380**  
Total Hospitalized PreK-12-affiliated Staff Cases (cumulative)

**62**  
Total ICU Hospitalized PreK-12-affiliated Staff Cases (cumulative)

**20**  
Total PreK-12-affiliated Staff Deaths (cumulative)



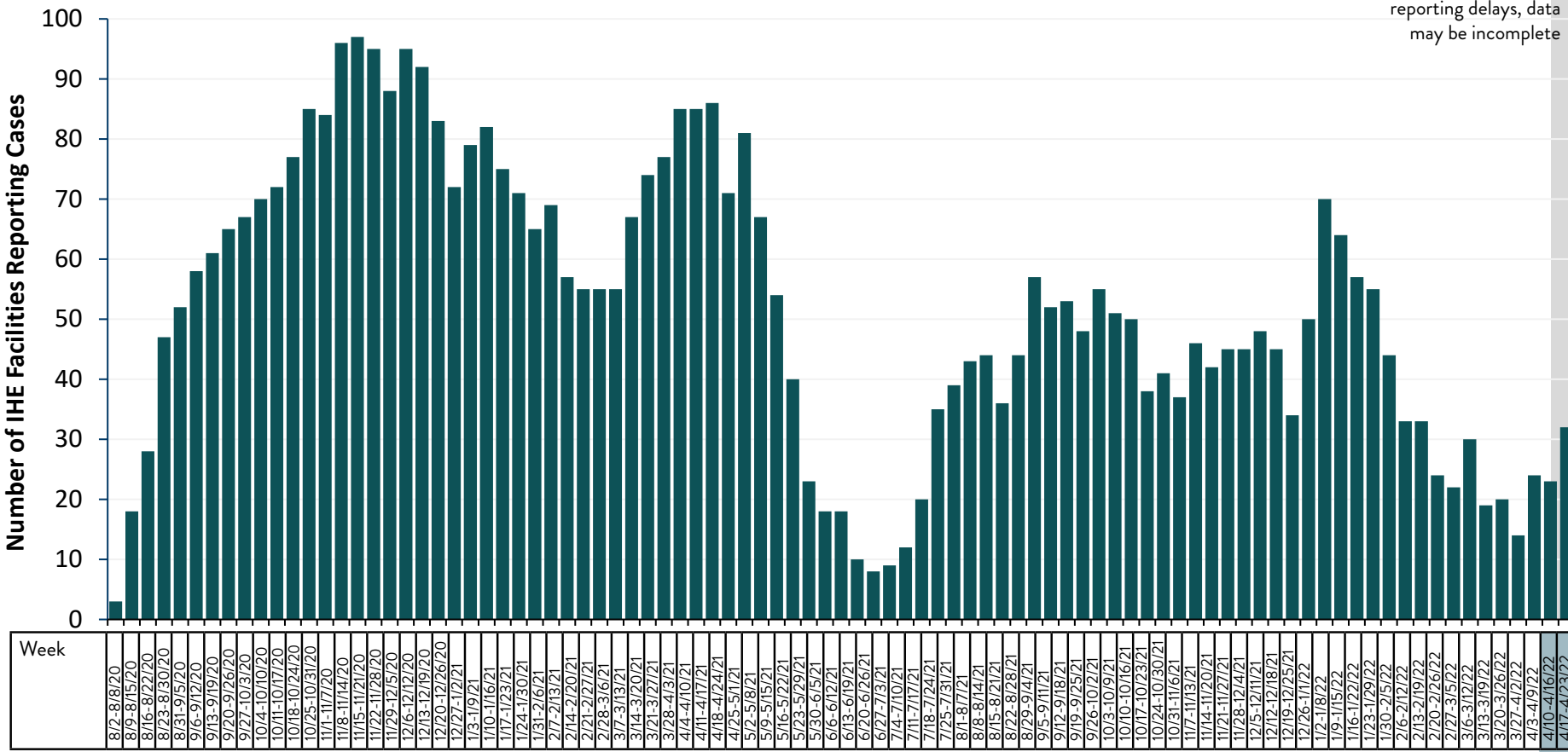
- A list of School buildings reporting 5 or more cases of COVID-19 in students who were in the building while infectious during a two-week reporting period by county is available in the [COVID-19 Weekly Report \(https://www.health.state.mn.us/diseases/coronavirus/stats/index.html\)](https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)
- Downloadable CSV file with current data for this graph is provided at: [Minnesota COVID-19 Weekly Report \(https://www.health.state.mn.us/diseases/coronavirus/stats/index.html\)](https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)

# Minnesota IHE Facilities Reporting Cases

**154**  
Total IHE Facilities that have Reported at Least One Case (cumulative)

Number of Institutions of Higher Education (IHE) that have reported cases of COVID-19 in faculty, staff, and students working or enrolled at a Minnesota IHE (e.g. colleges, universities, community and technical colleges, private career schools). Number of IHEs 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 confirm reports and reporting delays, data may be incomplete



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 4/10-4/23/22
1-10 cases	37
11-30 cases	3
31-99 cases	0
≥100 cases	1
<b>Total</b>	<b>41</b>

Downloadable CSV file with current data for this graph is provided at: [Minnesota COVID-19 Weekly Report \(https://www.health.state.mn.us/diseases/coronavirus/stats/index.html\)](https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)

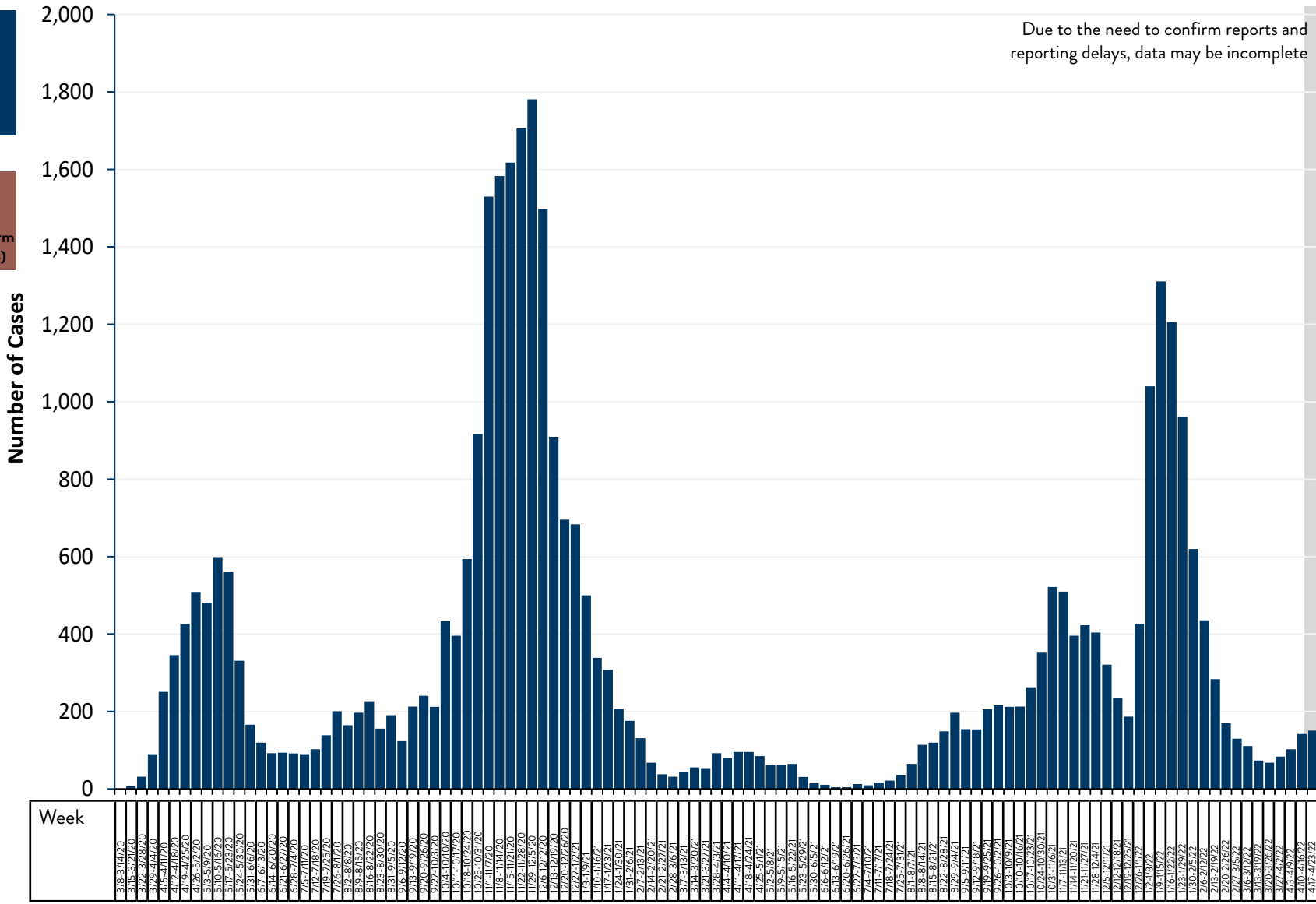


# Resident Cases Associated with Congregate Care Settings

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.

**36,297**  
Total Congregate Care Residents  
(cumulative)

**5,714**  
Deaths among cases that resided in long-term care or assisted living facilities (cumulative)

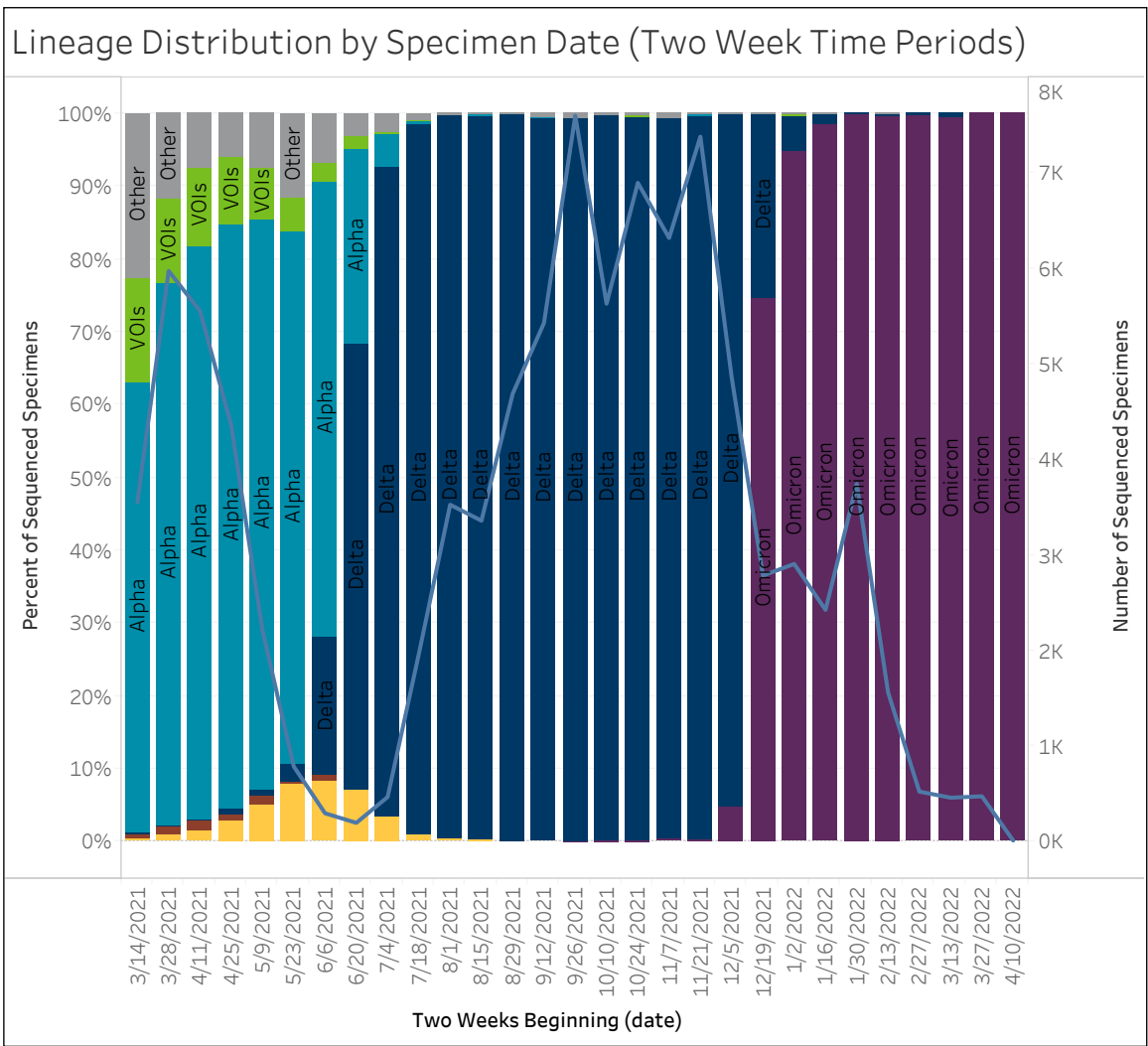


- A list of congregate care facilities reporting an exposure in the last 28 days from a case in a resident, staff person, or visiting provider and a cumulative list of long-term care facilities reporting a case in a resident, staff person, or visiting service provider are available on: [Minnesota Situation Update for Coronavirus Disease 2019 \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)
- Downloadable CSV file with current data for this graph is provided at: [Minnesota COVID-19 Weekly Report \(https://www.health.state.mn.us/diseases/coronavirus/stats/index.html\)](https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)

# 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 [WHO: Tracking SARS-CoV-2 variants \(https://www.who.int/en/activities/tracking-SARS-CoV-2-variants/\)](https://www.who.int/en/activities/tracking-SARS-CoV-2-variants/)

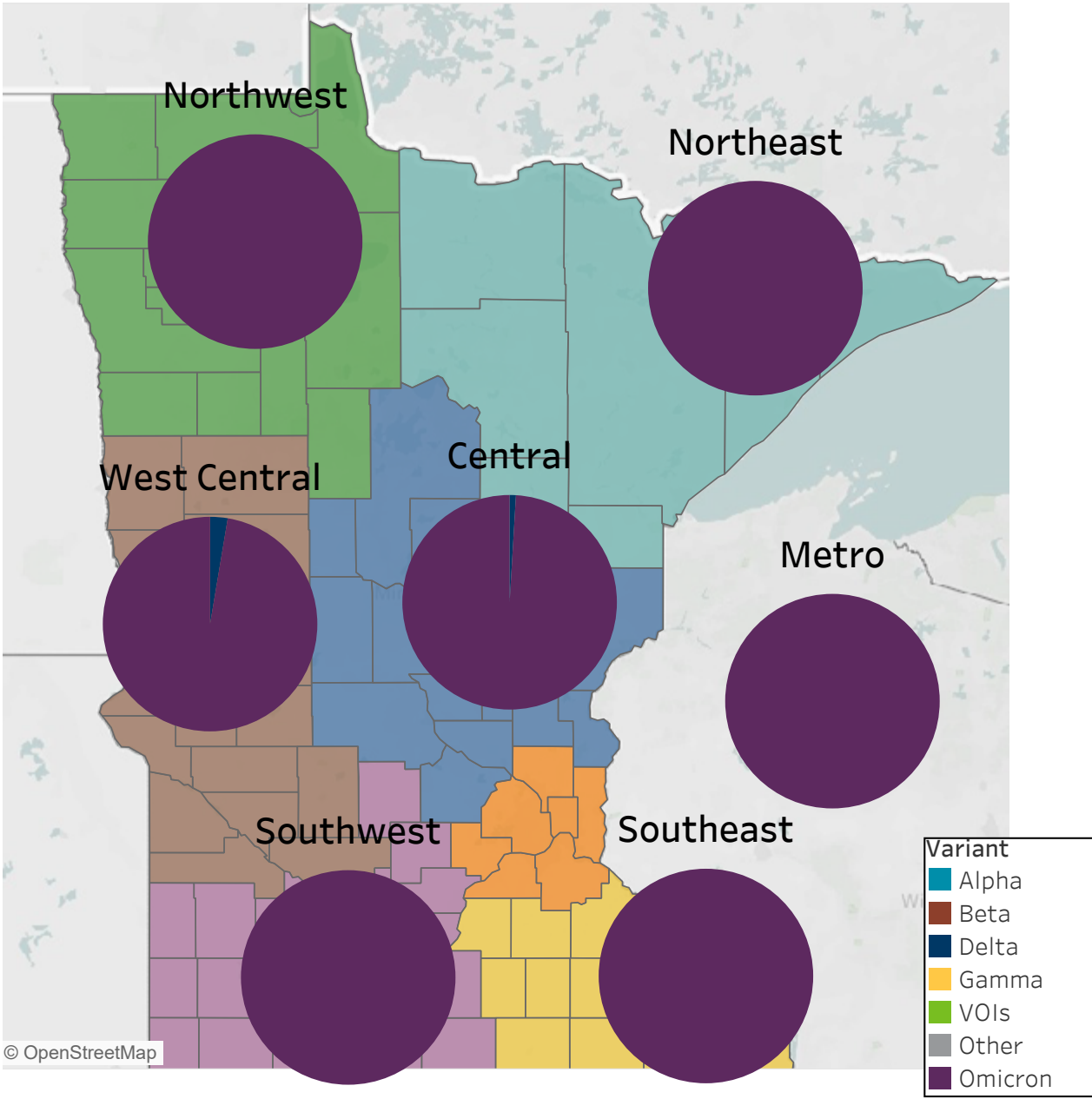


Variant Distribution Since 3/6/2022*		
Delta	B.1.617.2	0.18%
Omicron	B.1.1.529	99.82%

\*All VOI and VOC are included in this list, as well as any lineages that account for ≥1% of all specimens sequenced since 3/6/2022. All other lineages are included in the 'Other' category.

# 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.



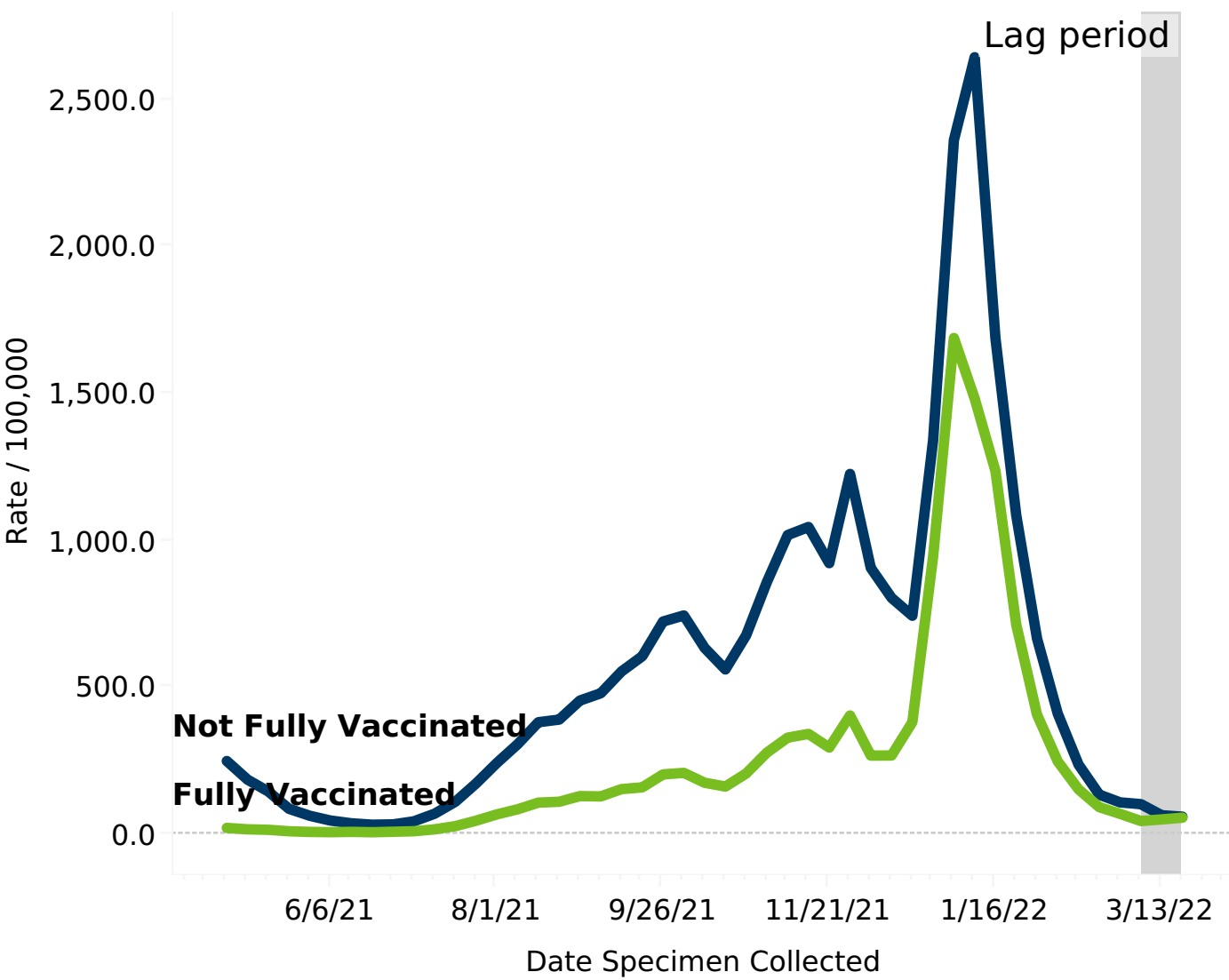
Region & Variant	Variant %	Region & Variant	Variant %
<b>Northwest</b>		<b>Northeast</b>	
Alpha	0.00%	Alpha	0.00%
Beta	0.00%	Beta	0.00%
Delta	0.00%	Delta	0.00%
Gamma	0.00%	Gamma	0.00%
Omicron	100.00%	Omicron	100.00%
Other	0.00%	Other	0.00%
VOIs	0.00%	VOIs	0.00%
<b>West Central</b>		<b>Central</b>	
Alpha	0.00%	Alpha	0.00%
Beta	0.00%	Beta	0.00%
Delta	2.63%	Delta	0.93%
Gamma	0.00%	Gamma	0.00%
Omicron	97.37%	Omicron	99.07%
Other	0.00%	Other	0.00%
VOIs	0.00%	VOIs	0.00%
<b>Southwest</b>		<b>Southeast</b>	
Alpha	0.00%	Alpha	0.00%
Beta	0.00%	Beta	0.00%
Delta	0.00%	Delta	0.00%
Gamma	0.00%	Gamma	0.00%
Omicron	100.00%	Omicron	100.00%
Other	0.00%	Other	0.00%
VOIs	0.00%	VOIs	0.00%
<b>Metro</b>			
Alpha	0.00%		
Beta	0.00%		
Delta	0.00%		
Gamma	0.00%		
Omicron	100.00%		
Other	0.00%		
VOIs	0.00%		

■ A map of counties included in regions can be found at [Map of Field Services Epidemiologists \(https://www.health.state.mn.us/about/org/idepc/epis.html\)](https://www.health.state.mn.us/about/org/idepc/epis.html).

# 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.



**3,690,492**  
Total number of fully vaccinated Minnesotans age 5 and older (as of the week beginning 3/20/22)

**387,630**  
Total VBT Cases (cumulative)

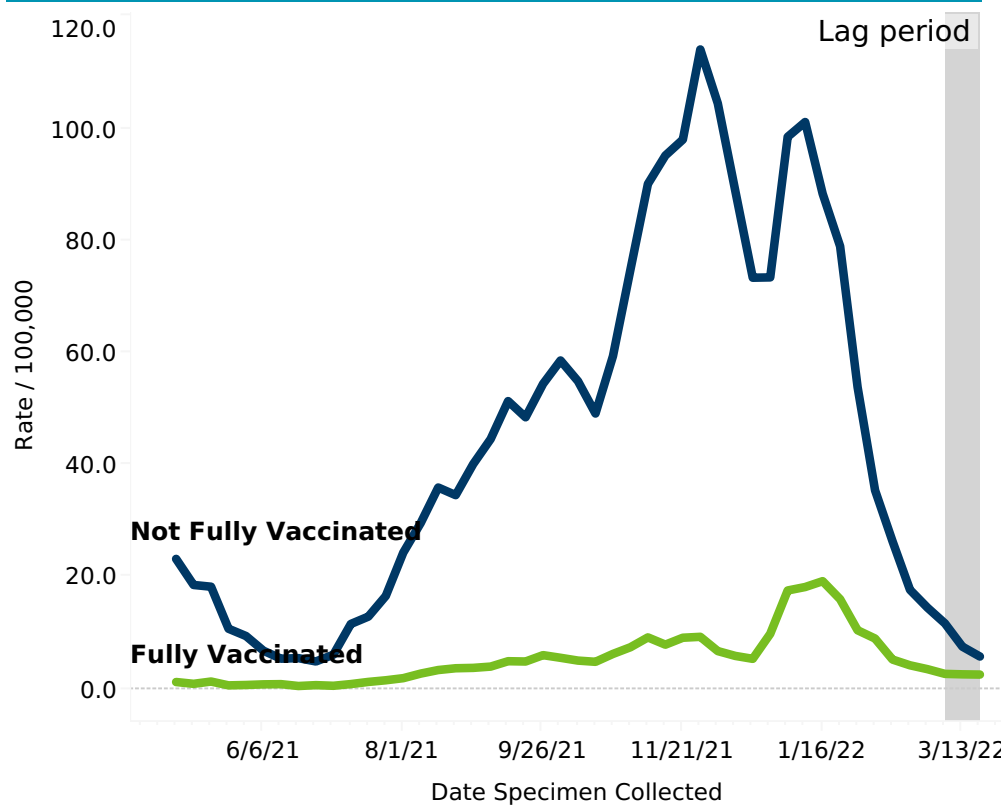
All VBT data in this report is as of 4/25/22

More information about vaccine breakthrough, and data updated every Monday are available on: [COVID-19 Vaccine Breakthrough Weekly Update](https://www.health.state.mn.us/diseases/coronavirus/stats/vbt.html) ([www.health.state.mn.us/diseases/coronavirus/stats/vbt.html](https://www.health.state.mn.us/diseases/coronavirus/stats/vbt.html))

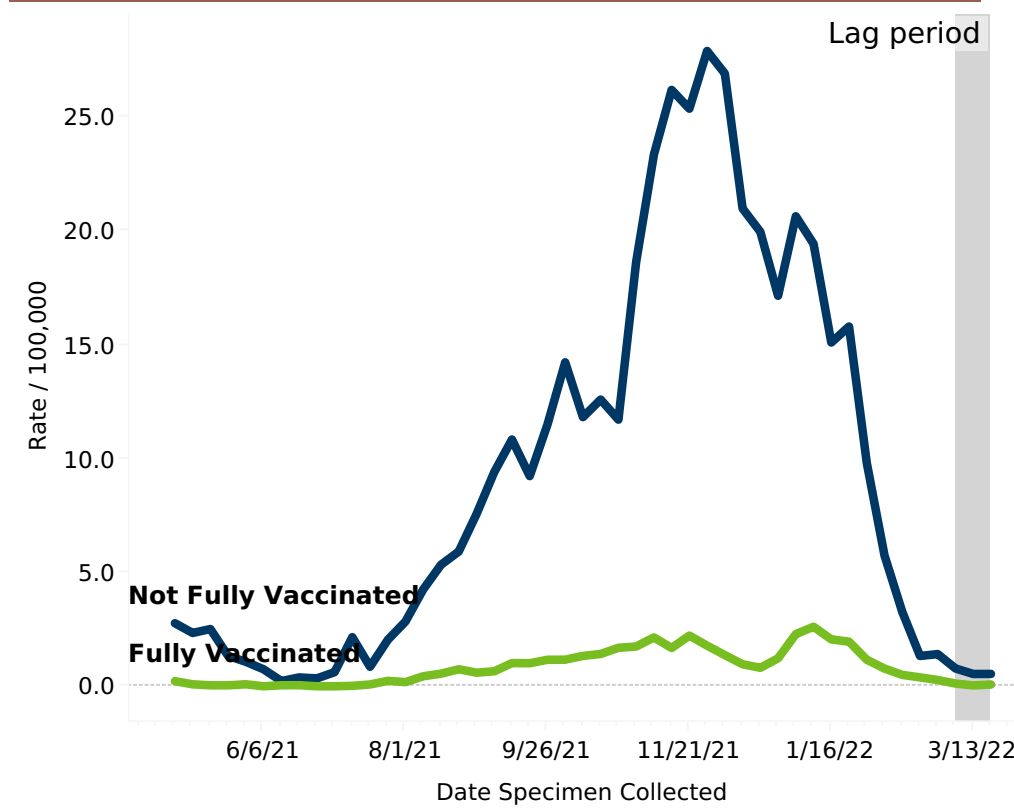
# VBT Hospitalizations and Deaths

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.

**11,087**  
Total VBT Cases Hospitalized (cumulative)



**2,040**  
Total VBT Deaths (cumulative)

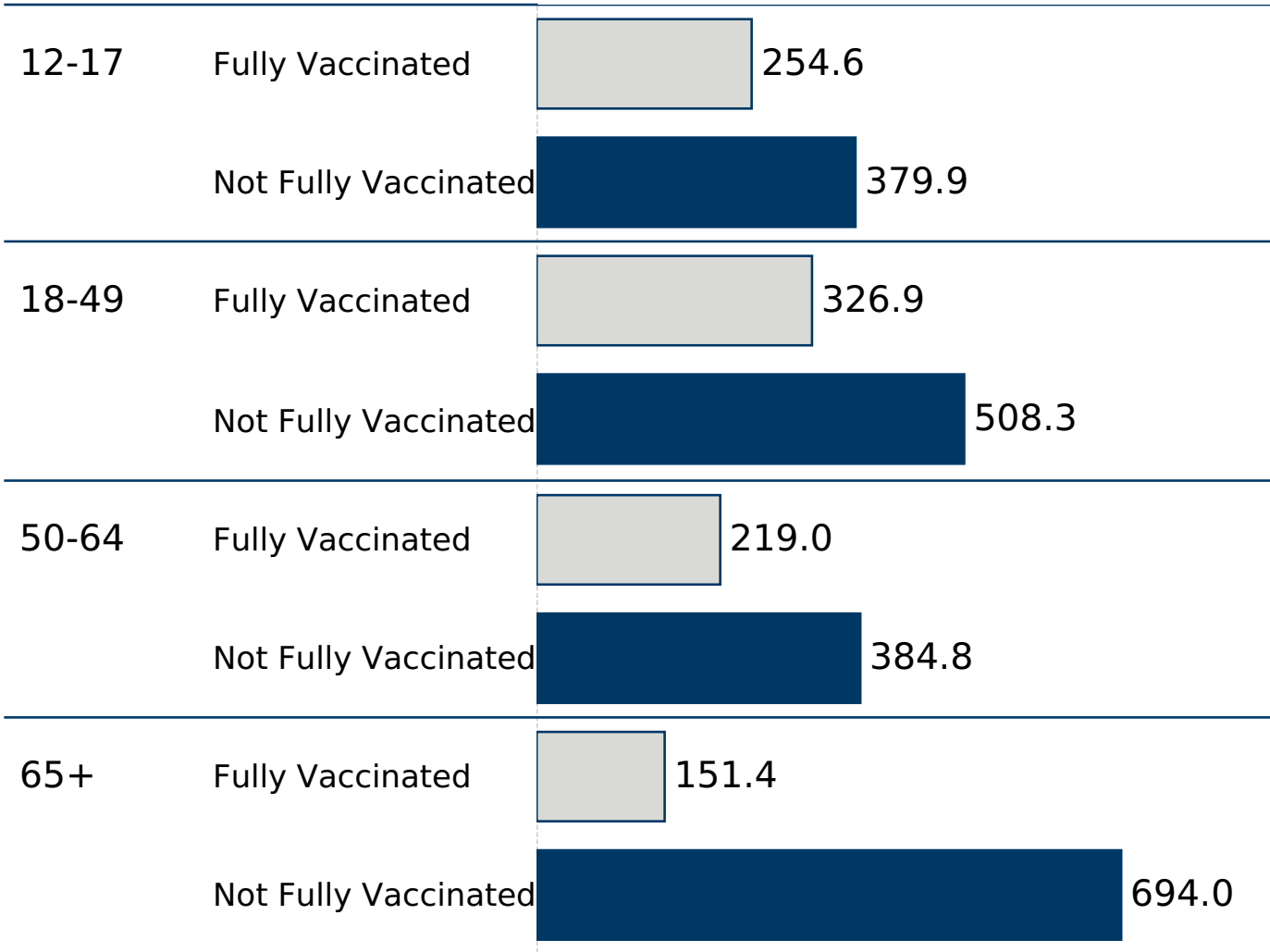


More information about vaccine breakthrough, and data updated every Monday are available on: [COVID-19 Vaccine Breakthrough Weekly Update \(www.health.state.mn.us/diseases/coronavirus/stats/vbt.html\)](http://www.health.state.mn.us/diseases/coronavirus/stats/vbt.html)

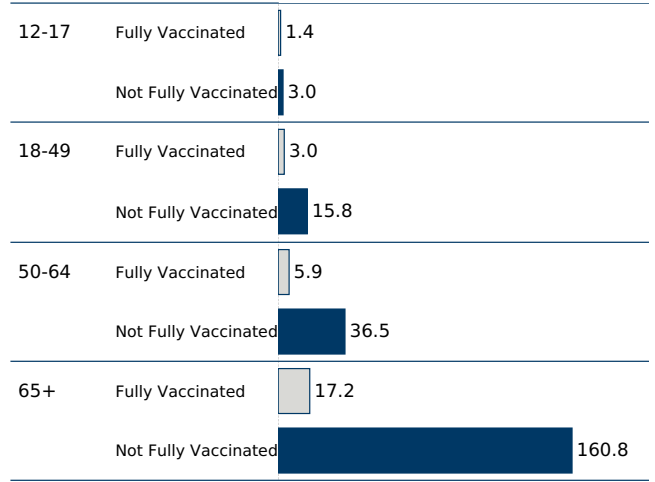
# VBT Cases, Hospitalizations, and Deaths by Age Group

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.

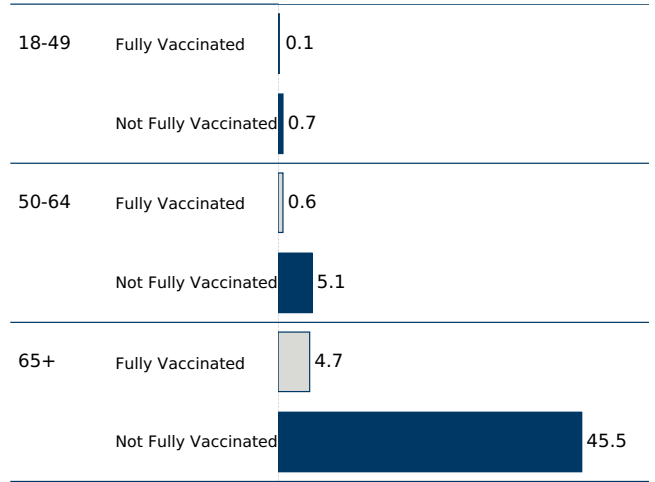
## Cases: Rate by age group per 100,000 Week starting: 5/2/2021 to 3/20/2022



## Hospitalizations: Rate by age group per 100,000 Week starting: 5/2/2021 to 3/20/2022



## Deaths: Rate by age group per 100,000 Week starting: 5/2/2021 to 3/20/2022



More information about vaccine breakthrough, and data updated every Monday are available on: [COVID-19 Vaccine Breakthrough Weekly Update \(www.health.state.mn.us/diseases/coronavirus/stats/vbt.html\)](https://www.health.state.mn.us/diseases/coronavirus/stats/vbt.html)

# Response Metrics: Testing and Interview Timing

Median number of days from specimen collection to interview (cumulative): **3**

14% of cases interviewed within 48 hours of case specimen collection (cumulative)

Median number of days from symptom onset to specimen collection (cumulative): **2**

Median number of days from specimen collection to report date (cumulative): **2**

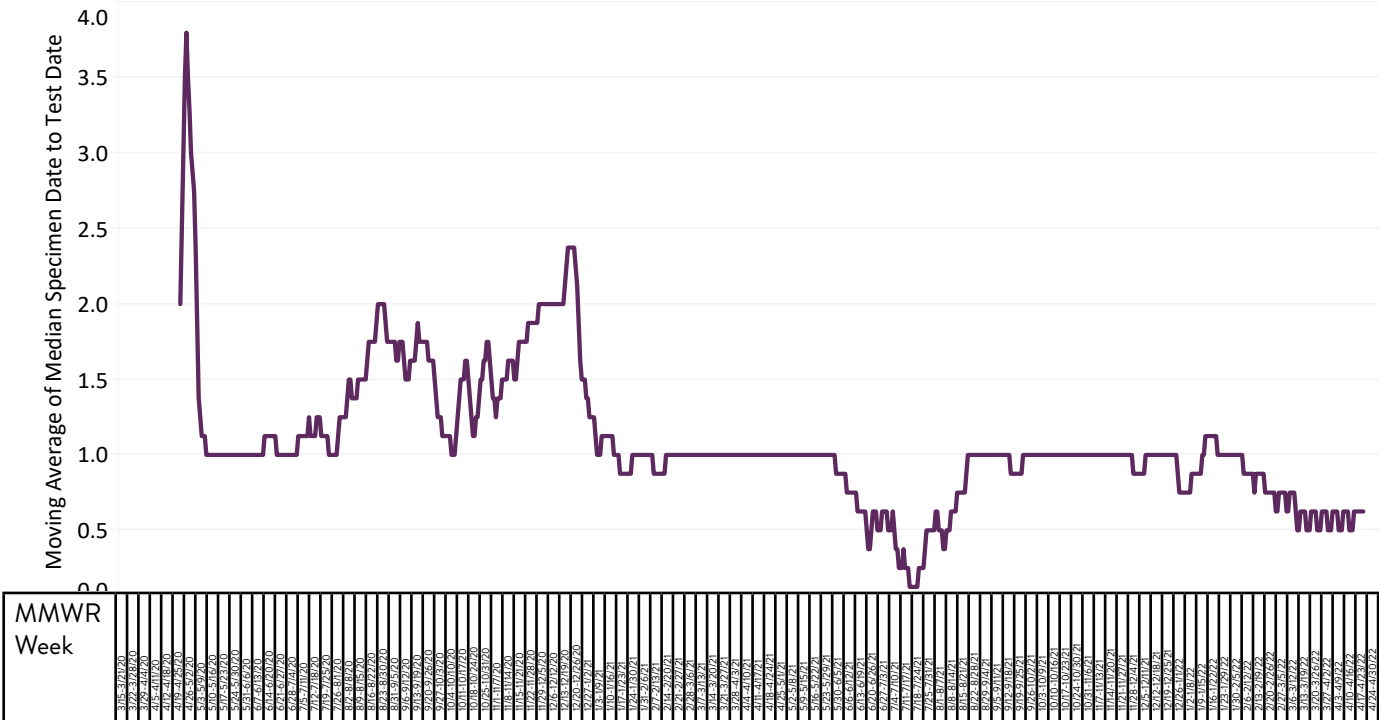
Median number of days from report date to interview (cumulative): **1**



Median number of days from specimen collection to testing (cumulative): **1**

As of 10/28/21 not all cases are interviewed. Cases prioritized for interview include people under 18 years old, hospitalizations, deaths, and people with vaccine breakthrough or variants.

## Seven day moving average of median days from specimen collection to testing



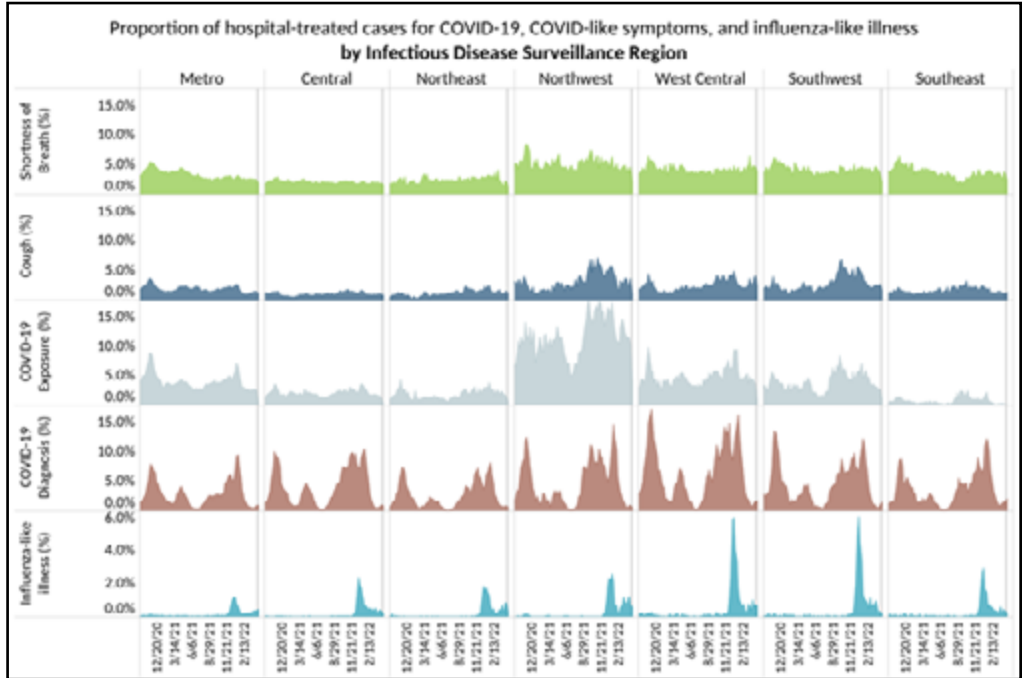
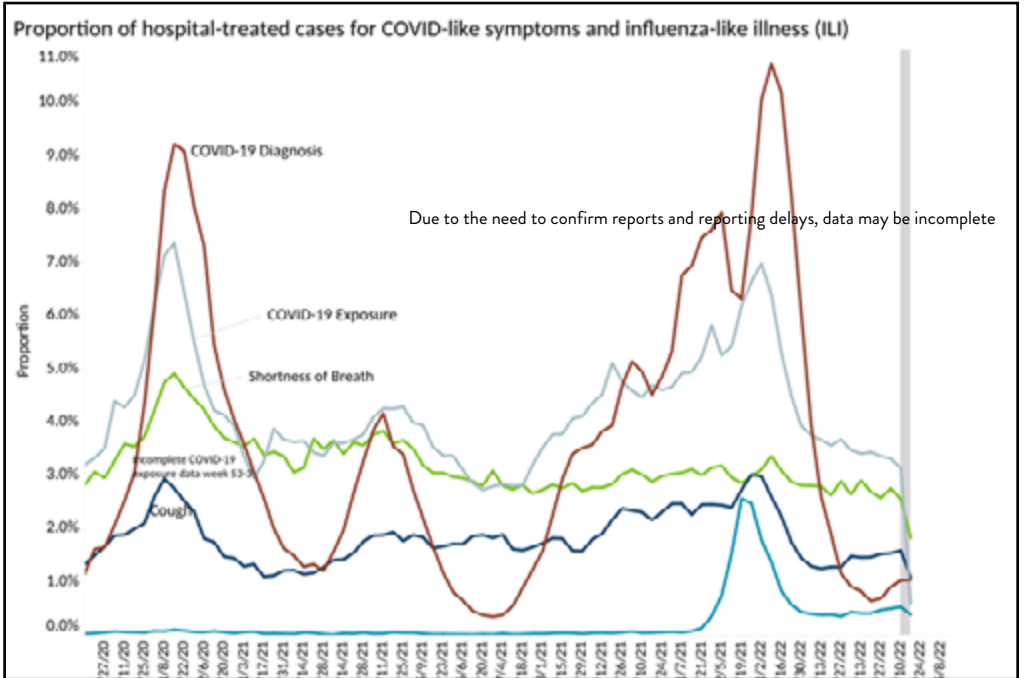
# Syndromic Surveillance

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 April 23, 2022. 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 April 23, 2022, these data represent all patients from about 135 hospitals in Minnesota, covering approximately 90% 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 \(https://www.health.state.mn.us/about/org/idepc/epis.html\)](https://www.health.state.mn.us/about/org/idepc/epis.html)
- Further information and frequently asked questions syndromic surveillance can be found at: [Hospital Alerting for Syndromic Surveillance: COVID-19/SAR-CoV-2 \(https://www.health.state.mn.us/diseases/coronavirus/hcp/syndromic.html\)](https://www.health.state.mn.us/diseases/coronavirus/hcp/syndromic.html)



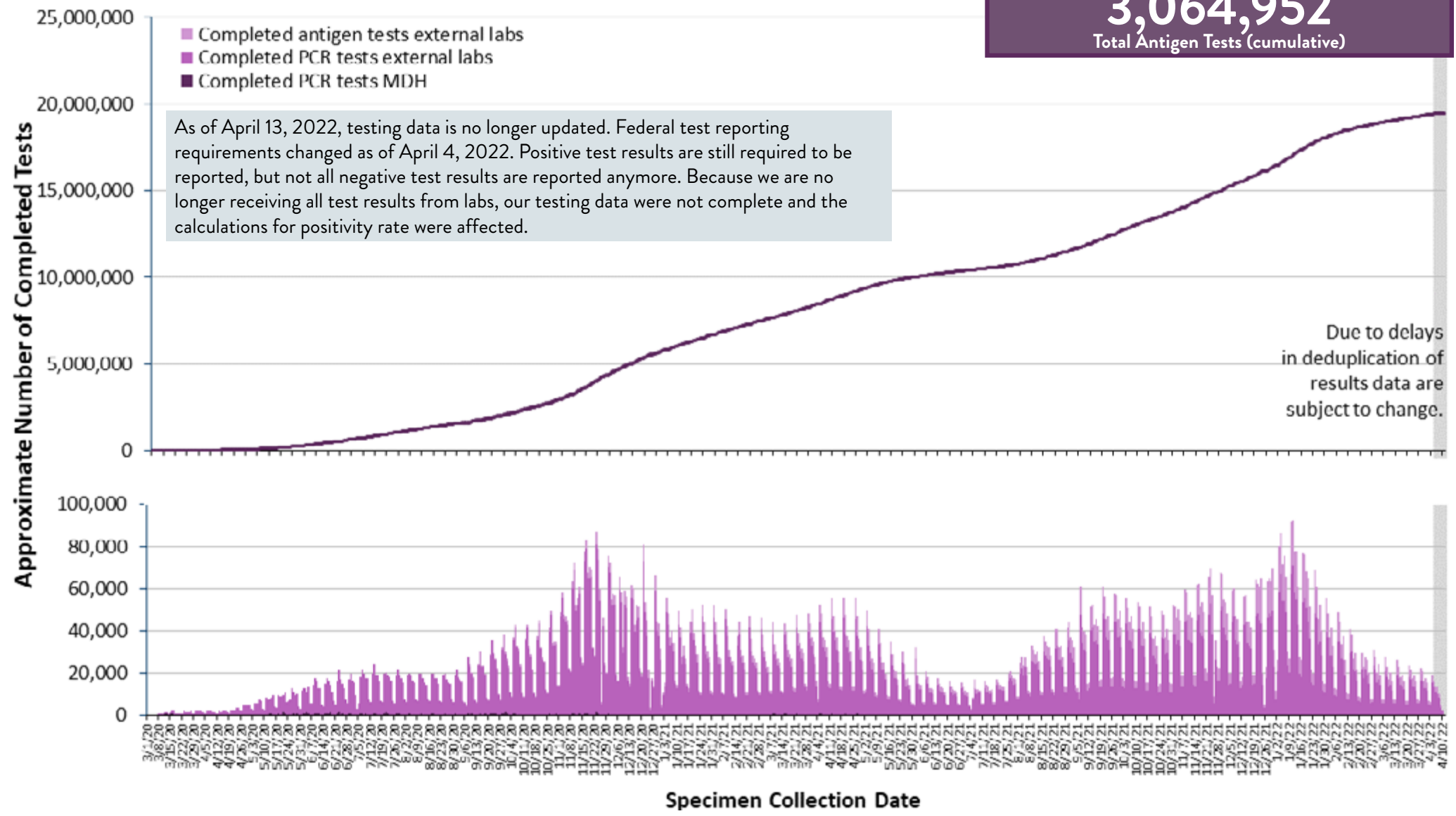
# Laboratory Tests for COVID-19 (Archived)

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.

**19,479,012**  
Total Laboratory Tests (cumulative)

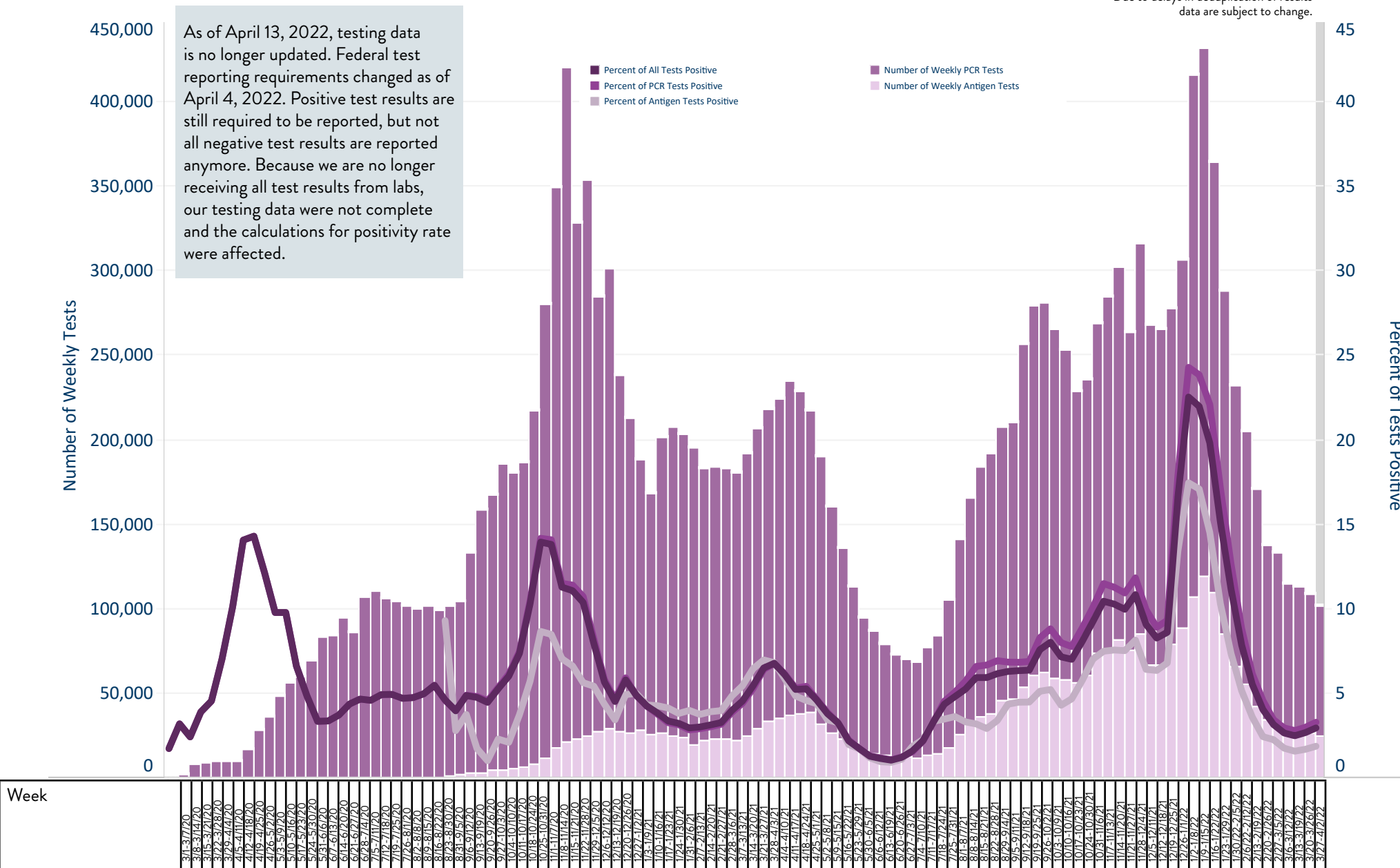
**16,355,614**  
Total PCR Tests (cumulative)

**3,064,952**  
Total Antigen Tests (cumulative)



# Number of Tests and Percent Positive by Week (Archived)

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.



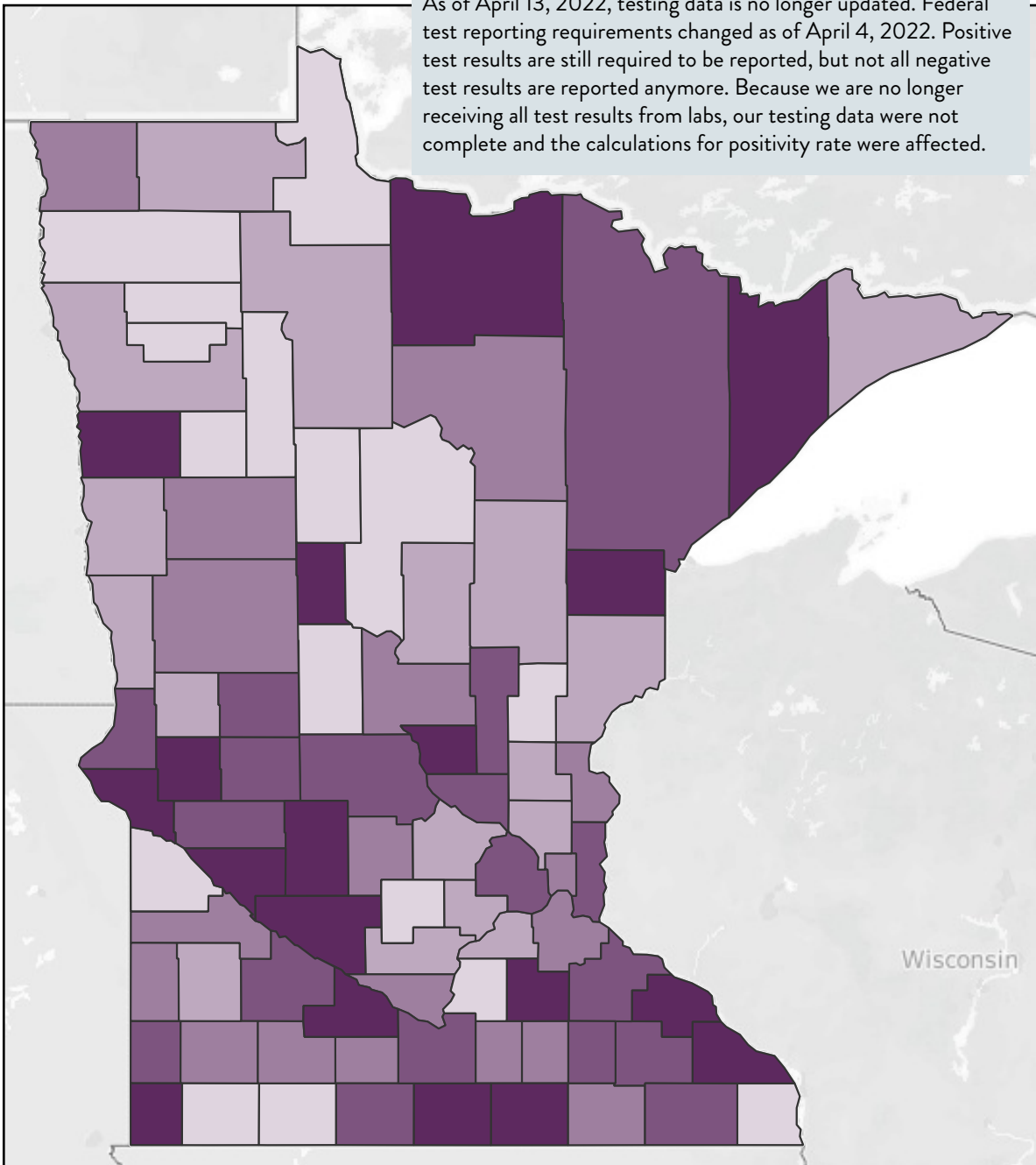
Downloadable CSV file with current data for this graph is provided at: [Minnesota COVID-19 Weekly Report \(https://www.health.state.mn.us/diseases/coronavirus/stats/index.html\)](https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)

# Laboratory Test Rates by County of Residence (Archived)

**34,503**  
rate of tests per 10,000 people statewide (cumulative)

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.

As of April 13, 2022, testing data is no longer updated. Federal test reporting requirements changed as of April 4, 2022. Positive test results are still required to be reported, but not all negative test results are reported anymore. Because we are no longer receiving all test results from labs, our testing data were not complete and the calculations for positivity rate were affected.



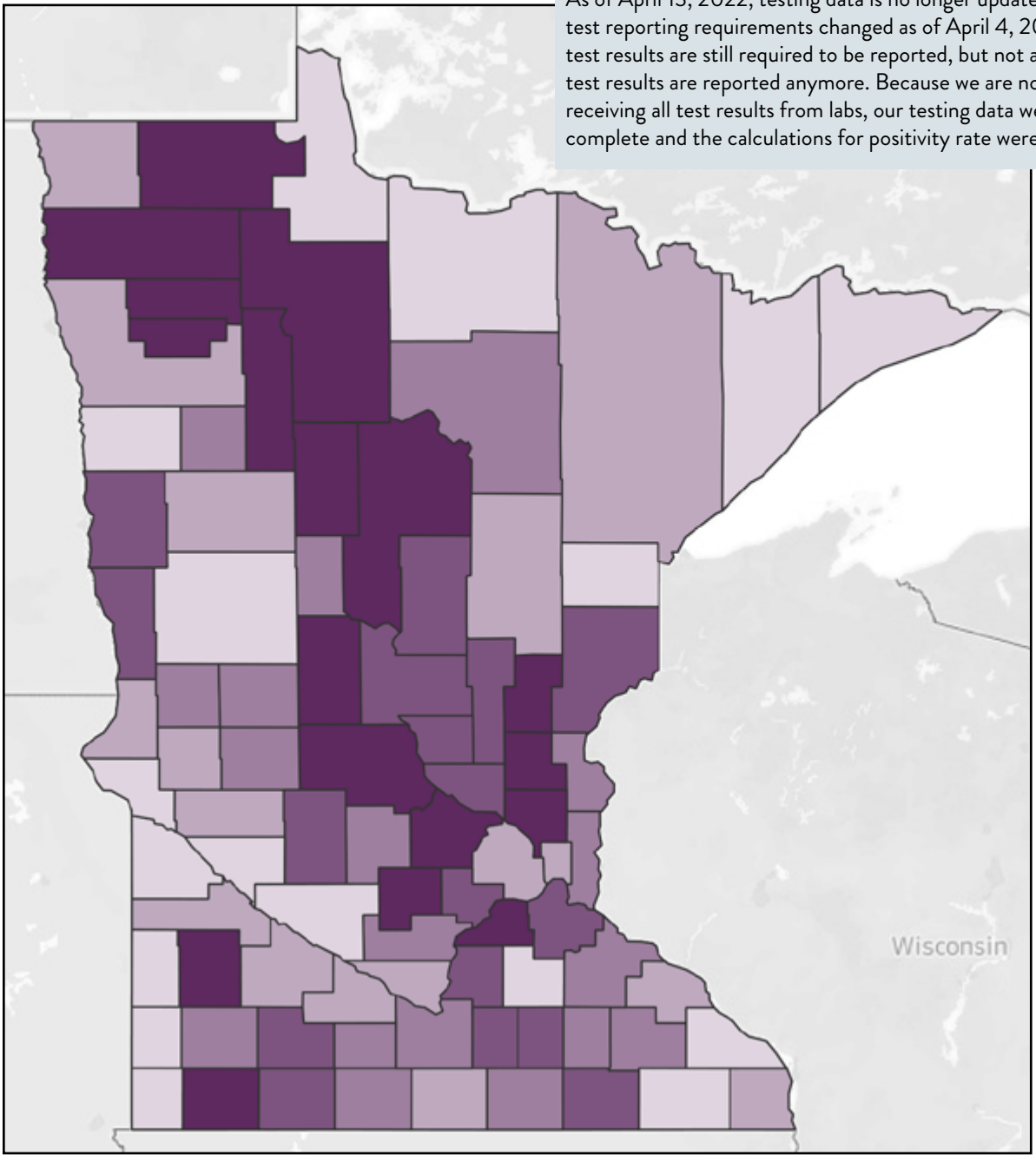
County	Number of Tests	Cumulative Rate	County	Number of Tests	Cumulative Rate
Aitkin	42,024	26,540	Martin	68,537	34,330
Anoka	1,056,390	30,406	McLeod	115,229	32,164
Becker	109,401	32,393	Meeker	70,409	30,508
Beltrami	126,964	27,531	Mille Lacs	89,039	34,608
Benton	158,329	39,802	Morrison	111,174	33,741
Big Stone	24,192	48,230	Mower	130,225	32,883
Blue Earth	228,040	34,384	Murray	25,810	30,899
Brown	92,597	36,729	Nicollet	107,771	31,901
Carlton	150,633	42,384	Nobles	52,345	23,969
Carver	291,338	29,013	Norman	25,086	38,247
Cass	67,318	23,196	Olmsted	524,160	34,244
Chippewa	46,713	38,895	Otter Tail	193,588	33,382
Chisago	179,773	32,849	Pennington	29,387	20,718
Clay	172,685	27,497	Pine	76,182	26,153
Clearwater	20,193	22,915	Pipestone	31,065	33,821
Cook	15,610	29,392	Polk	91,652	29,012
Cottonwood	35,908	31,576	Pope	37,058	33,750
Crow Wing	177,511	27,799	Ramsey	1,830,068	33,797
Dakota	1,326,755	31,725	Red Lake	7,812	19,491
Dodge	70,221	34,118	Redwood	53,818	35,104
Douglas	129,282	34,750	Renville	56,434	38,336
Faribault	53,314	38,366	Rice	321,972	48,958
Fillmore	76,409	36,580	Rock	36,689	38,977
Freeborn	121,473	39,793	Roseau	43,170	27,920
Goodhue	165,746	35,863	Scott	417,457	29,117
Grant	17,625	29,682	Sherburne	339,937	36,462
Hennepin	4,316,844	34,941	Sibley	40,816	27,371
Houston	36,930	19,788	St. Louis	720,372	36,004
Hubbard	38,764	18,581	Stearns	536,199	34,192
Isanti	102,718	26,356	Steele	118,698	32,364
Itasca	143,823	31,817	Stevens	35,827	36,618
Jackson	22,818	22,711	Swift	33,228	35,308
Kanabec	35,873	22,415	Todd	60,707	24,839
Kandiyohi	159,130	37,304	Traverse	11,366	34,061
Kittson	14,631	33,735	Wabasha	79,251	36,861
Koochiching	47,734	37,752	Wadena	62,576	45,857
Lac qui Parle	26,690	39,406	Waseca	63,176	33,588
Lake	39,456	37,332	Washington	864,820	34,140
Lake of the Woods	12,236	32,124	Watonwan	34,238	31,202
Le Sueur	70,123	25,059	Wilkin	16,546	26,085
Lincoln	17,781	31,156	Winona	188,530	37,078
Lyon	74,940	29,003	Wright	365,507	27,535
Mahnomen	12,733	23,126	Yellow Medicine	32,971	33,412
Marshall	18,368	19,557	Unknown/missing	772,230	

# Percent of Tests Positive by County of Residence (Archived)

**7.8%**  
% positive statewide (cumulative)

Cumulative 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.

As of April 13, 2022, testing data is no longer updated. Federal test reporting requirements changed as of April 4, 2022. Positive test results are still required to be reported, but not all negative test results are reported anymore. Because we are no longer receiving all test results from labs, our testing data were not complete and the calculations for positivity rate were affected.

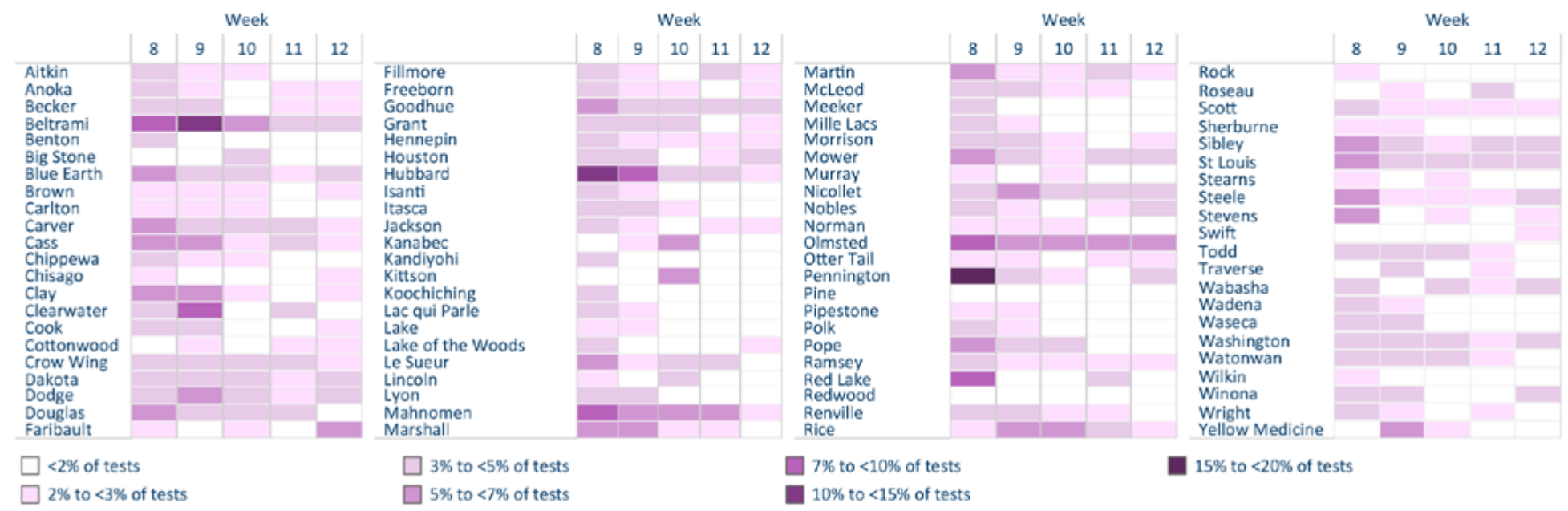
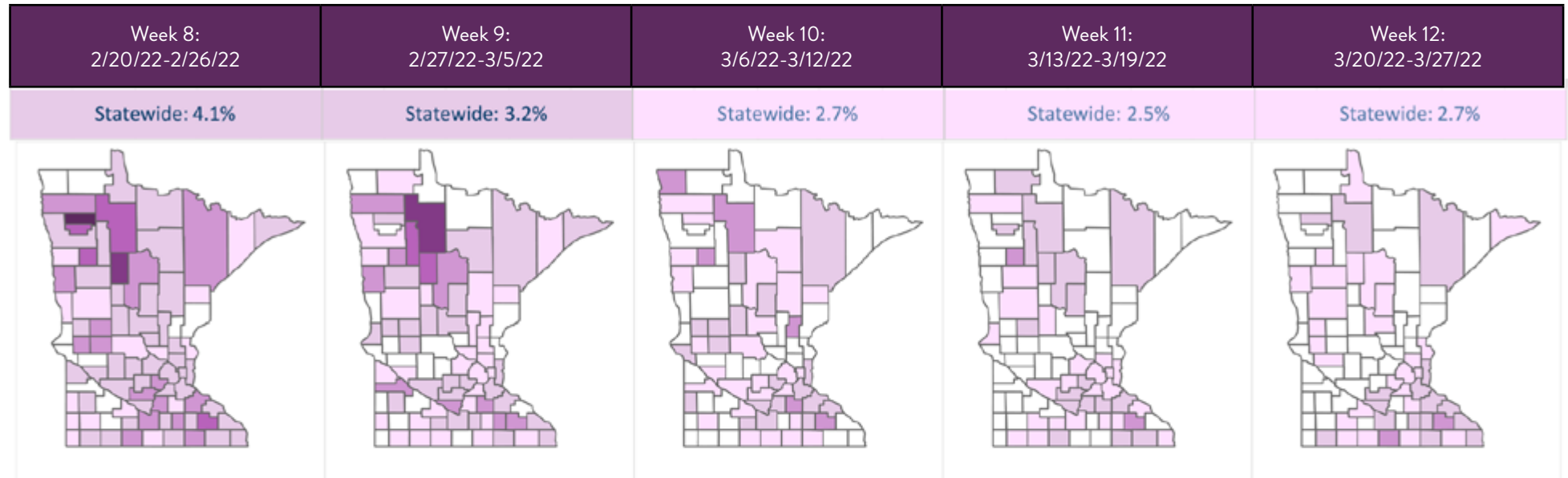


County	% Positive (cumulative)	County	% Positive (cumulative)
Aitkin	7.2%	Martin	8.0%
Anoka	9.5%	McLeod	9.3%
Becker	7.3%	Meeker	8.2%
Beltrami	9.3%	Mille Lacs	8.8%
Benton	8.7%	Morrison	8.4%
Big Stone	5.6%	Mower	8.8%
Blue Earth	7.9%	Murray	7.7%
Brown	7.1%	Nicollet	7.5%
Carlton	5.9%	Nobles	12.6%
Carver	8.8%	Norman	5.6%
Cass	10.2%	Olmsted	7.7%
Chippewa	6.4%	Otter Tail	6.6%
Chisago	8.3%	Pennington	10.5%
Clay	8.7%	Pine	8.8%
Clearwater	10.2%	Pipstone	6.1%
Cook	3.7%	Polk	7.2%
Cottonwood	8.8%	Pope	7.9%
Crow Wing	8.9%	Ramsey	7.2%
Dakota	8.7%	Red Lake	10.8%
Dodge	8.0%	Redwood	7.1%
Douglas	8.3%	Renville	6.7%
Faribault	7.1%	Rice	5.4%
Fillmore	6.3%	Rock	5.7%
Freeborn	7.8%	Roseau	10.3%
Goodhue	7.9%	Scott	9.1%
Grant	7.9%	Sherburne	9.1%
Hennepin	7.4%	Sibley	8.3%
Houston	7.3%	St. Louis	6.7%
Hubbard	11.5%	Stearns	9.3%
Isanti	9.4%	Steele	8.9%
Itasca	7.6%	Stevens	7.5%
Jackson	9.0%	Swift	7.0%
Kanabec	9.7%	Todd	10.0%
Kandiyohi	8.4%	Traverse	6.9%
Kittson	6.9%	Wabasha	6.8%
Koochiching	6.1%	Wadena	7.9%
Lac qui Parle	6.1%	Waseca	8.8%
Lake	5.5%	Washington	8.1%
Lake of the Woods	6.3%	Watsonwan	8.0%
Le Sueur	8.4%	Wilkin	8.4%
Lincoln	6.5%	Winona	6.6%
Lyon	9.6%	Wright	9.7%
Mahnomen	8.3%	Yellow Medicine	7.0%
Marshall	10.9%	Unknown/missing	5.3%

# Weekly Percent of Tests Positive by County of Residence (Archived)

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.

As of April 13, 2022, testing data is no longer updated. Federal test reporting requirements changed as of April 4, 2022. Positive test results are still required to be reported, but not all negative test results are reported anymore. Because we are no longer receiving all test results from labs, our testing data were not complete and the calculations for positivity rate were affected.

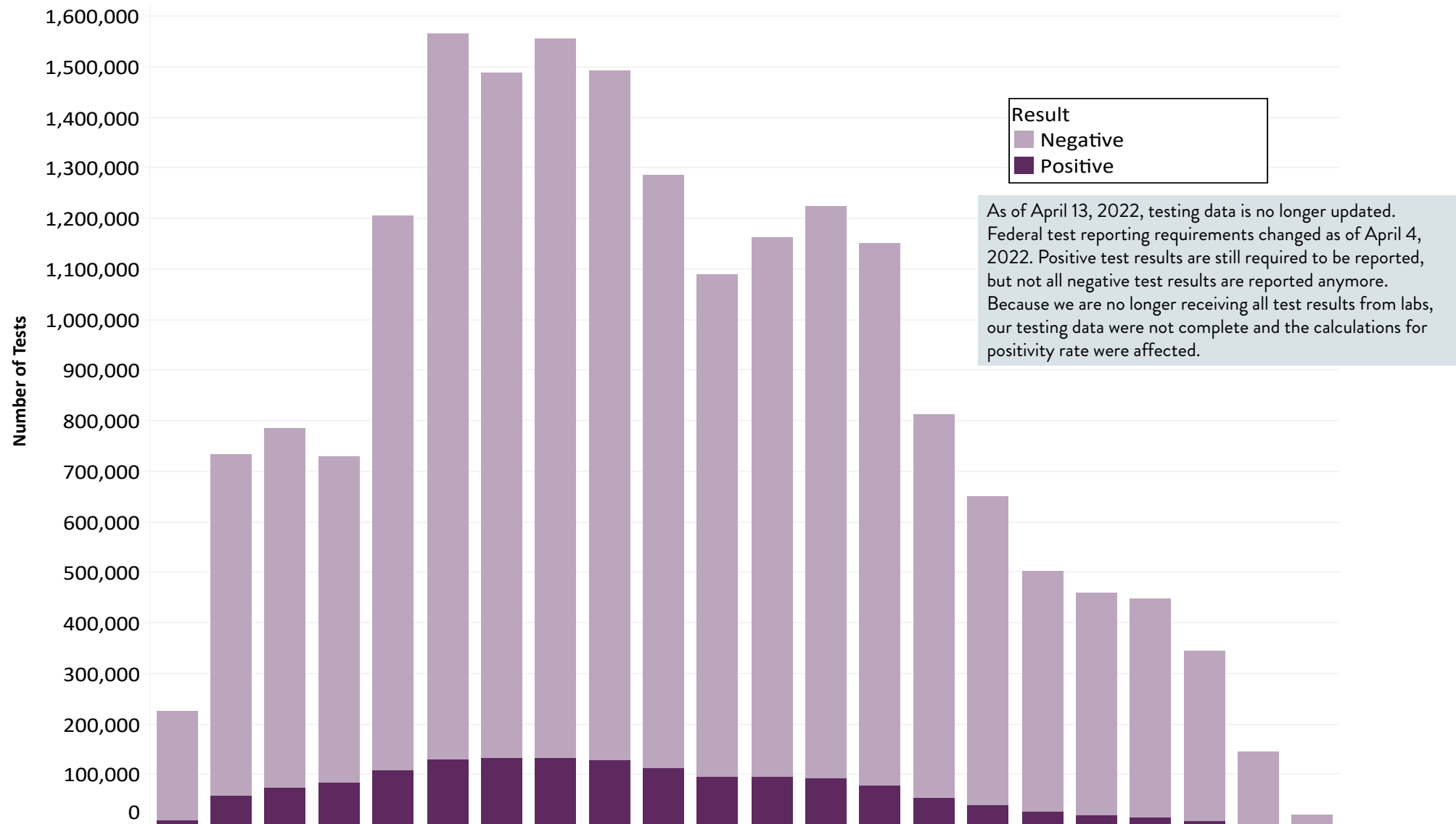


<2% of tests  
 2% to <3% of tests  
 3% to <5% of tests  
 5% to <7% of tests  
 7% to <10% of tests  
 10% to <15% of tests  
 15% to <20% of tests

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

# Testing Demographics: Age (Archived)

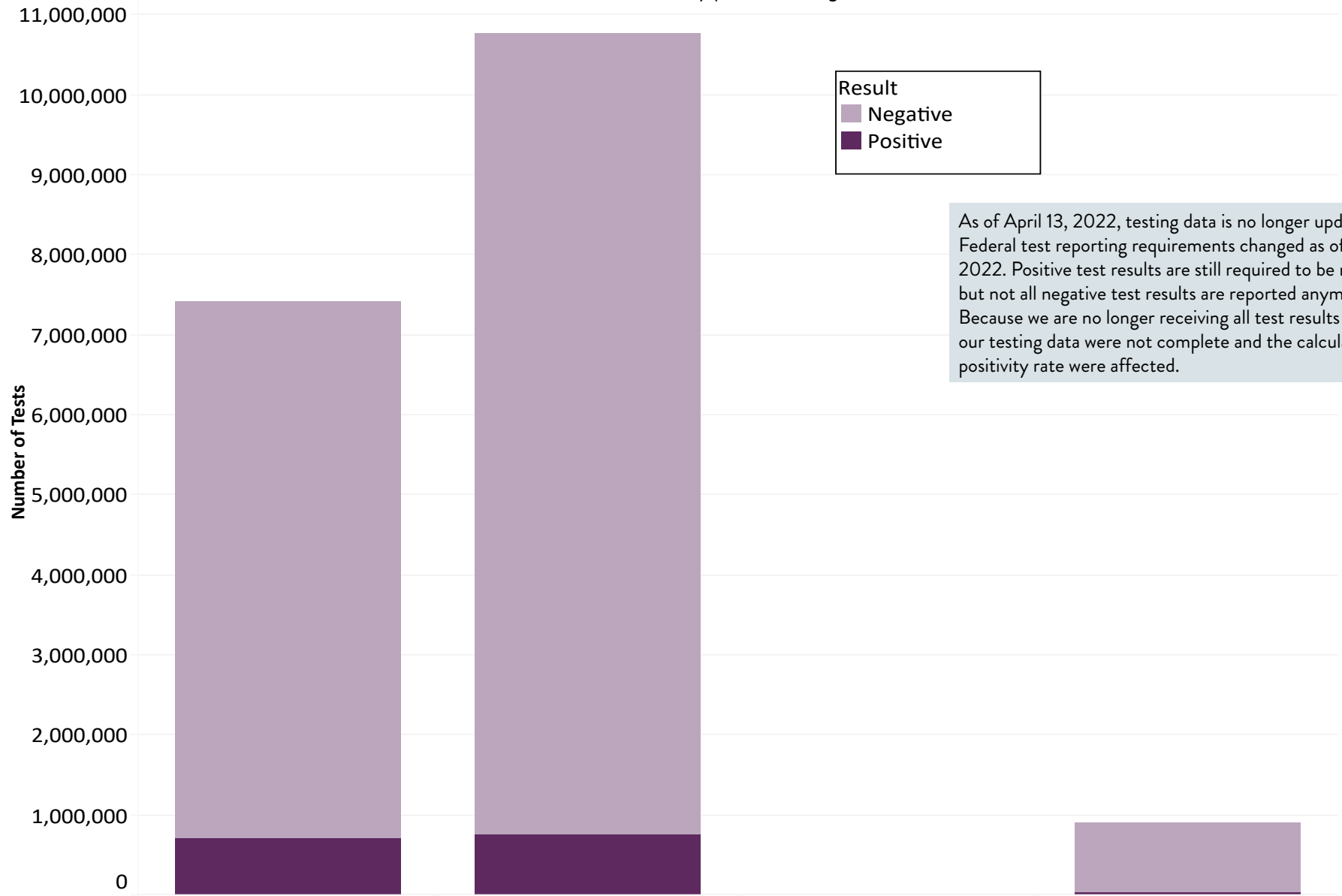
Cumulative number of positive and negative tests by age group. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations, inconclusive test results are not included (inconclusive test results are those that are not clearly positive or negative).



Age Group (in years)	Unk./missing	0-4	5-9	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+	Total
<b>Positive</b>	9,962	57,781	72,763	84,050	107,984	131,188	132,168	131,570	126,946	114,083	96,219	96,212	92,609	79,429	53,746	38,649	26,629	19,552	14,020	8,508	3,172	383	1,497,623
<b>Negative</b>	216,168	677,432	713,487	645,822	1,098,474	1,435,385	1,356,776	1,426,167	1,366,881	1,171,755	994,608	1,066,824	1,131,704	1,070,922	760,000	611,626	477,252	439,480	431,854	335,522	141,274	19,746	17,589,159

# Testing Demographics: Gender (Archived)

Cumulative 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).



Gender	Male	Female	Other	Unk./missing	Total
<b>Positive</b>	707,145	755,584	9	34,885	1,497,623
<b>Negative</b>	6,709,389	10,016,293	20	863,457	17,589,159

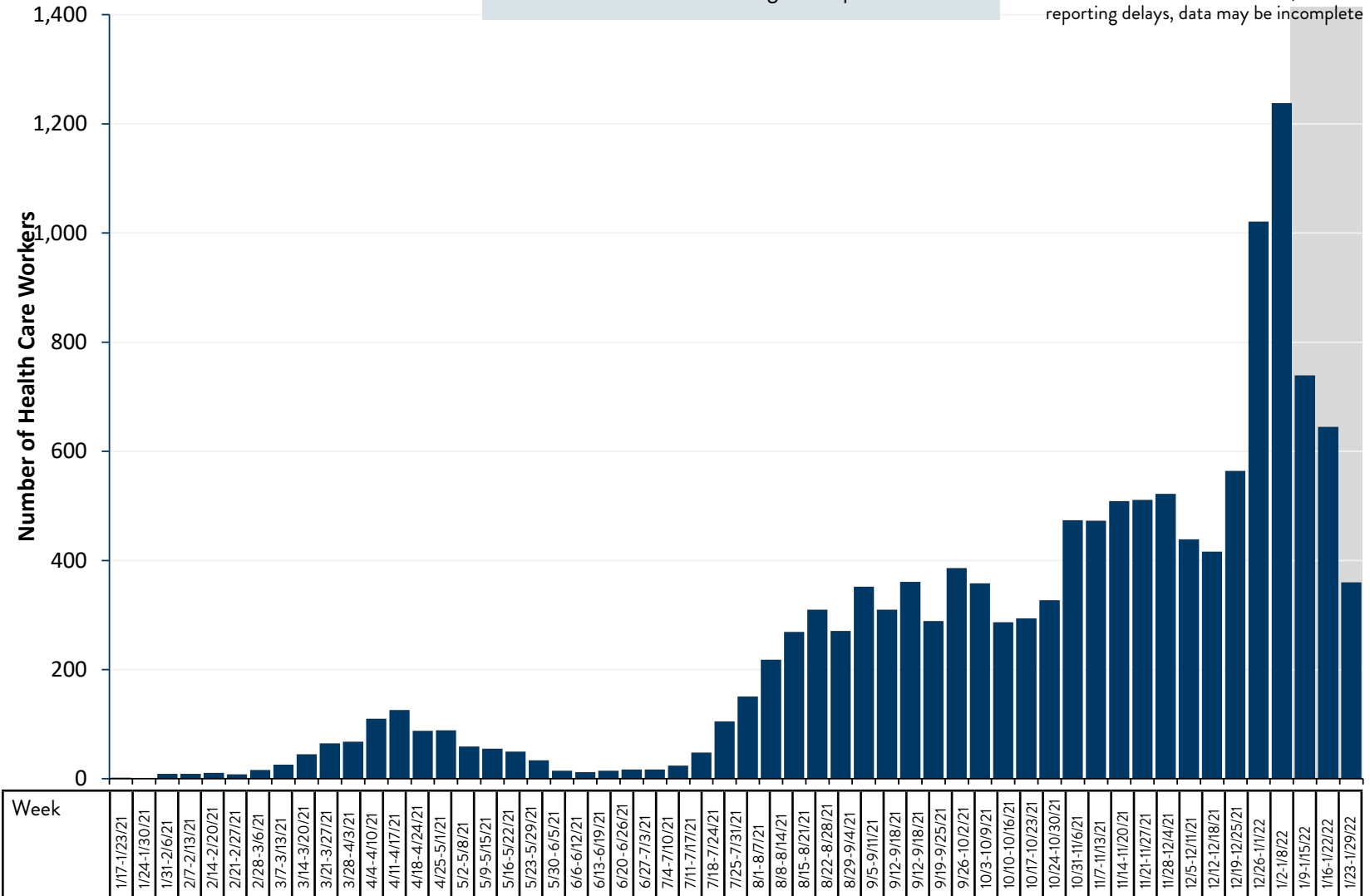
# VBT Cases among Health Care Workers (Archived)

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.

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

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

**13,217**  
VBT Cases among Health Care Workers  
(cumulative)

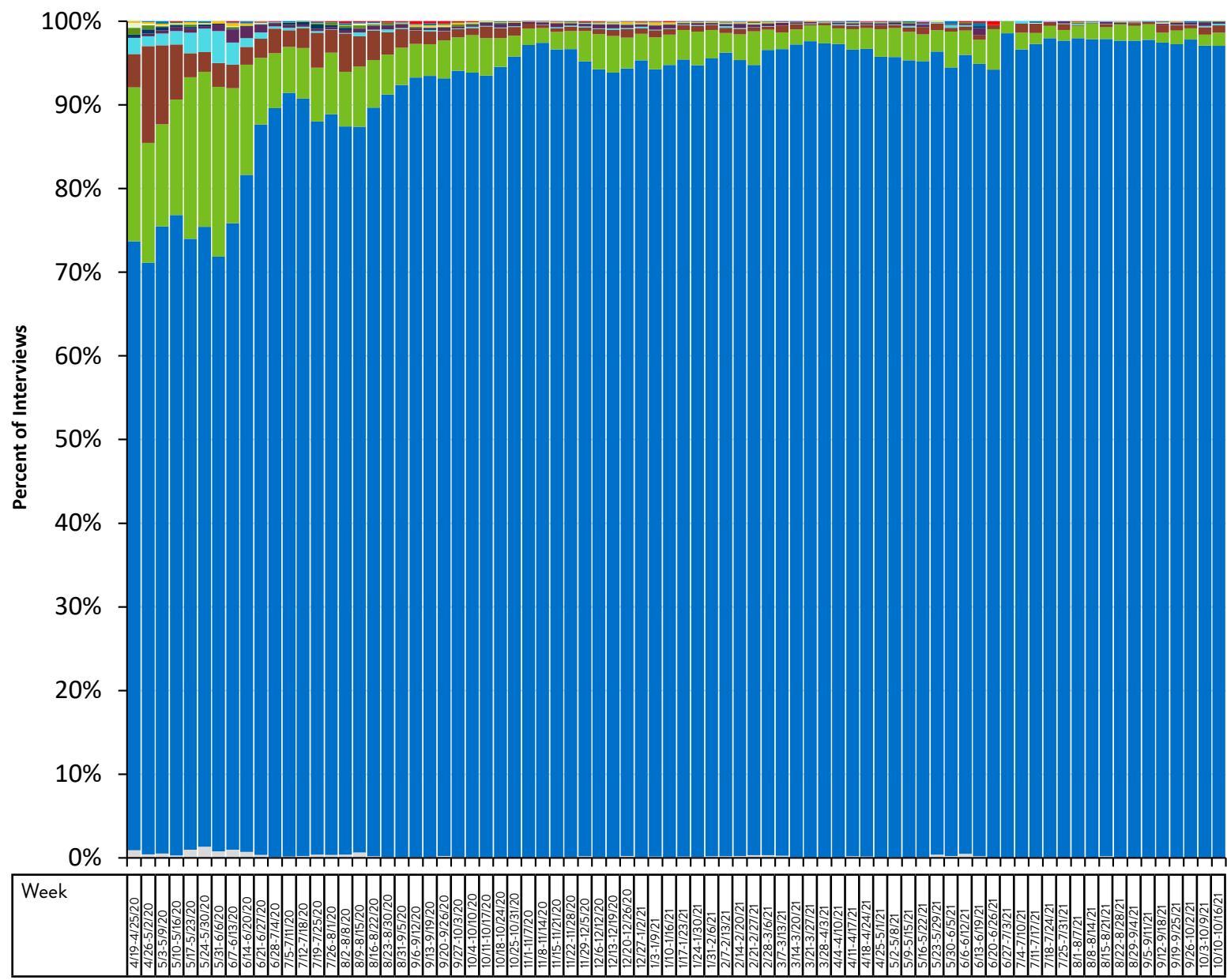




# Demographics: Interview Language (Archived)

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.

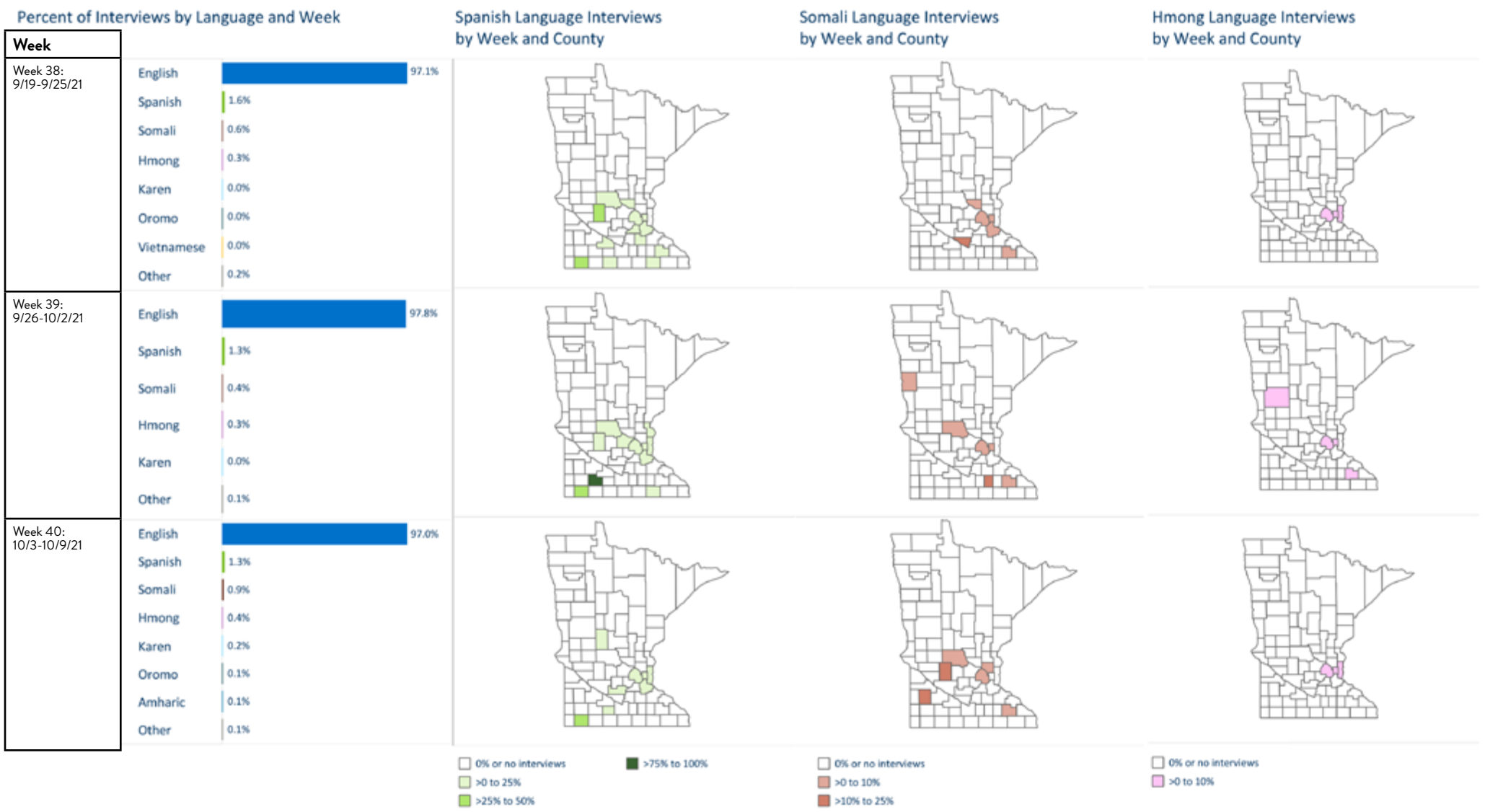


Language	Total % of Interviews
Mandarin	<1%
Cantonese	<1%
Russian	<1%
Arabic	<1%
Vietnamese	<1%
Laotian	<1%
Amharic	<1%
Oromo	<1%
Hmong	<1%
Karen	<1%
Somali	1%
Spanish	4%
English	94%
Other	<1%

# Interview Language by County of Residence (Archived)

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

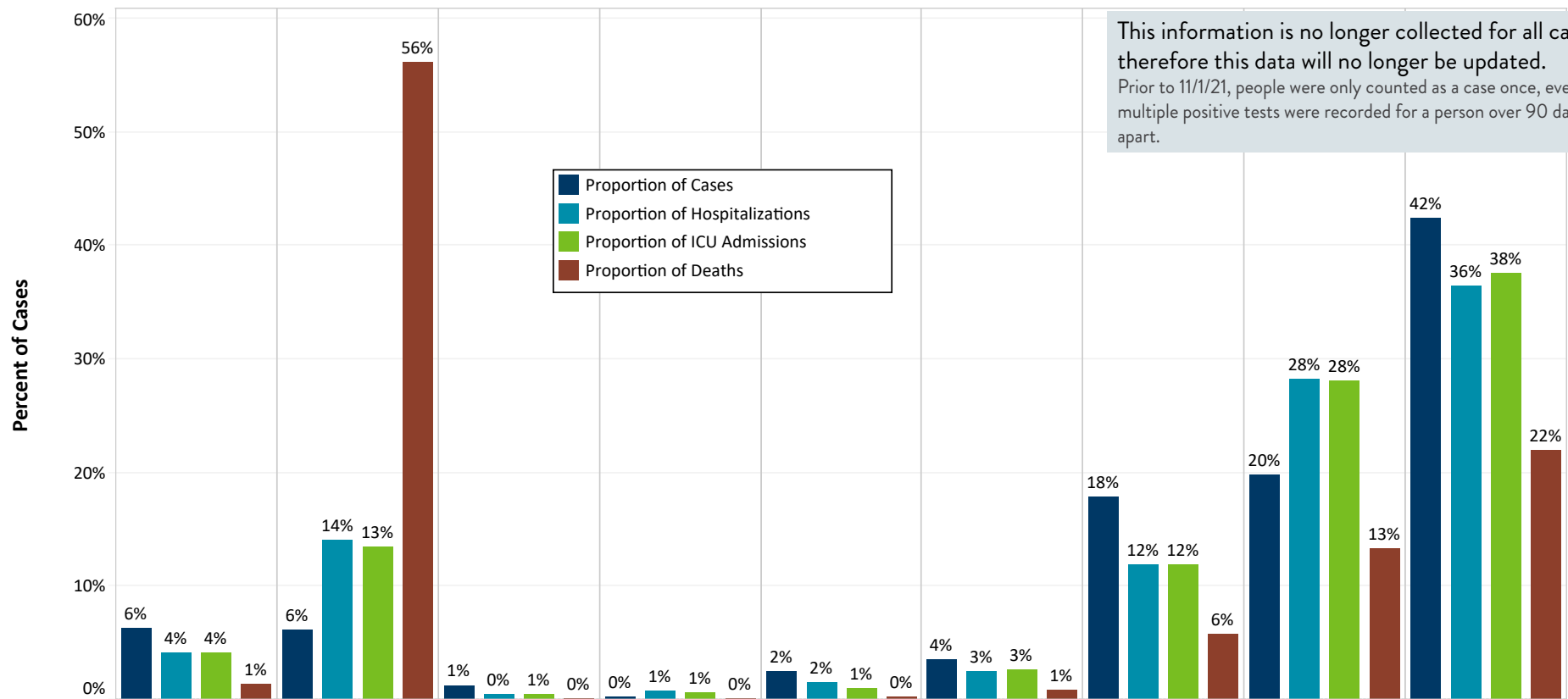
This information is no longer collected for all cases, therefore this data will no longer be updated. Prior to 11/1/21, people were only counted as a case once, even if multiple positive tests were recorded for a person over 90 days apart.



# 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.

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.

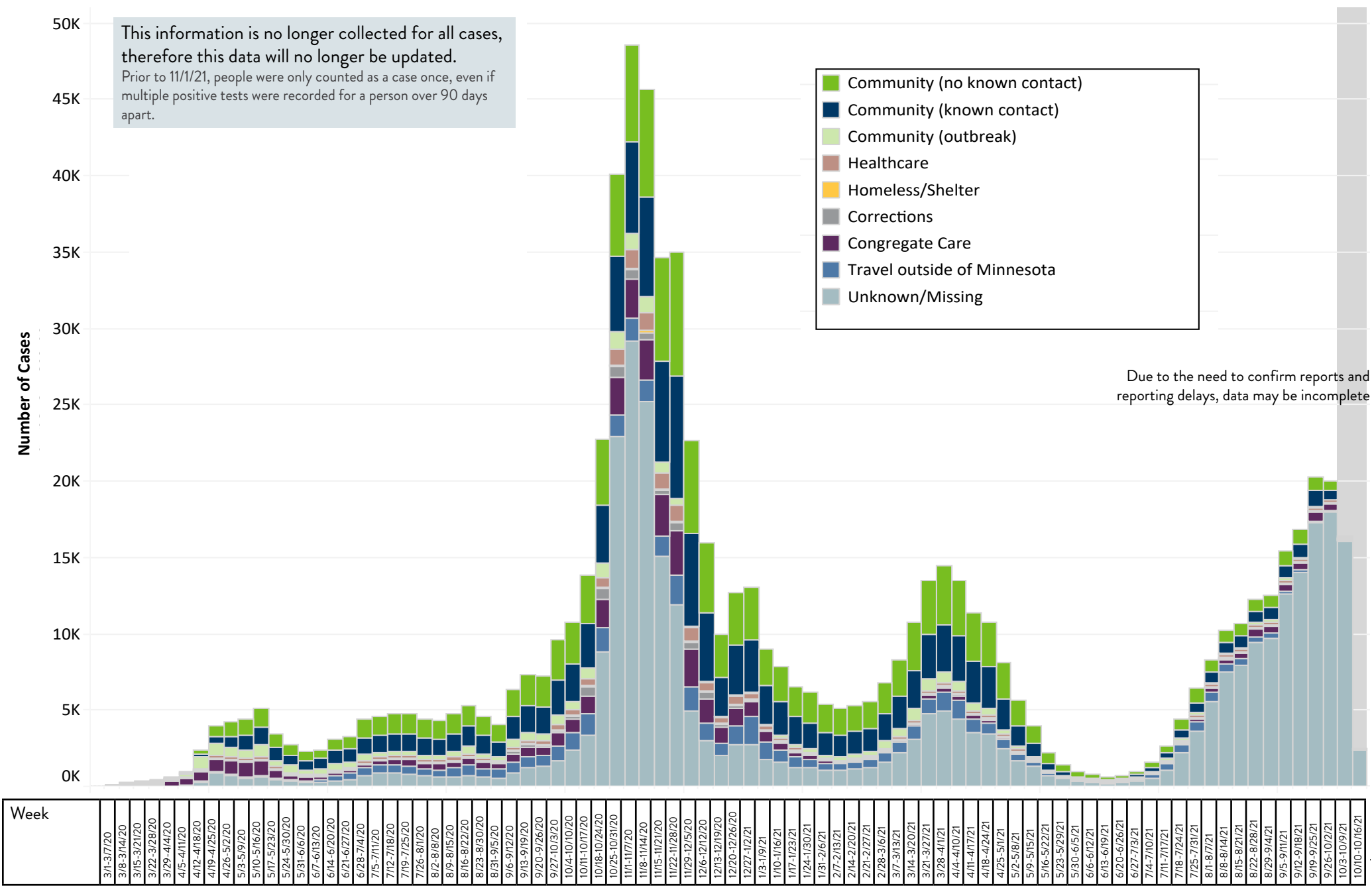


Likely Exposure	Travel (outside MN)	Congregate Care	Corrections	Homeless/ Shelter	Health Care	Community (outbreak)	Community (known contact)	Community (no known contact)	Unk./missing	Total
All Cases	48,385	47,534	9,494	1,633	18,857	26,998	137,408	152,229	325,574	768,112
Hospitalizations	1,685	5,664	196	318	620	1,021	4,791	11,383	14,684	40,362
ICU Hospitalizations	342	1,098	45	51	82	217	973	2,308	3,071	8,187
Deaths	117	4,901	14	15	25	69	467	1,095	1,812	8,515

- Community (outbreak): Case was exposed to a known outbreak setting in Minnesota that is not also a congregated 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.
- Travel: Case traveled outside of Minnesota in the 2 weeks before illness.
- 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.
- 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.

# Cases by Likely Exposure and Specimen Collection Date (Archived)

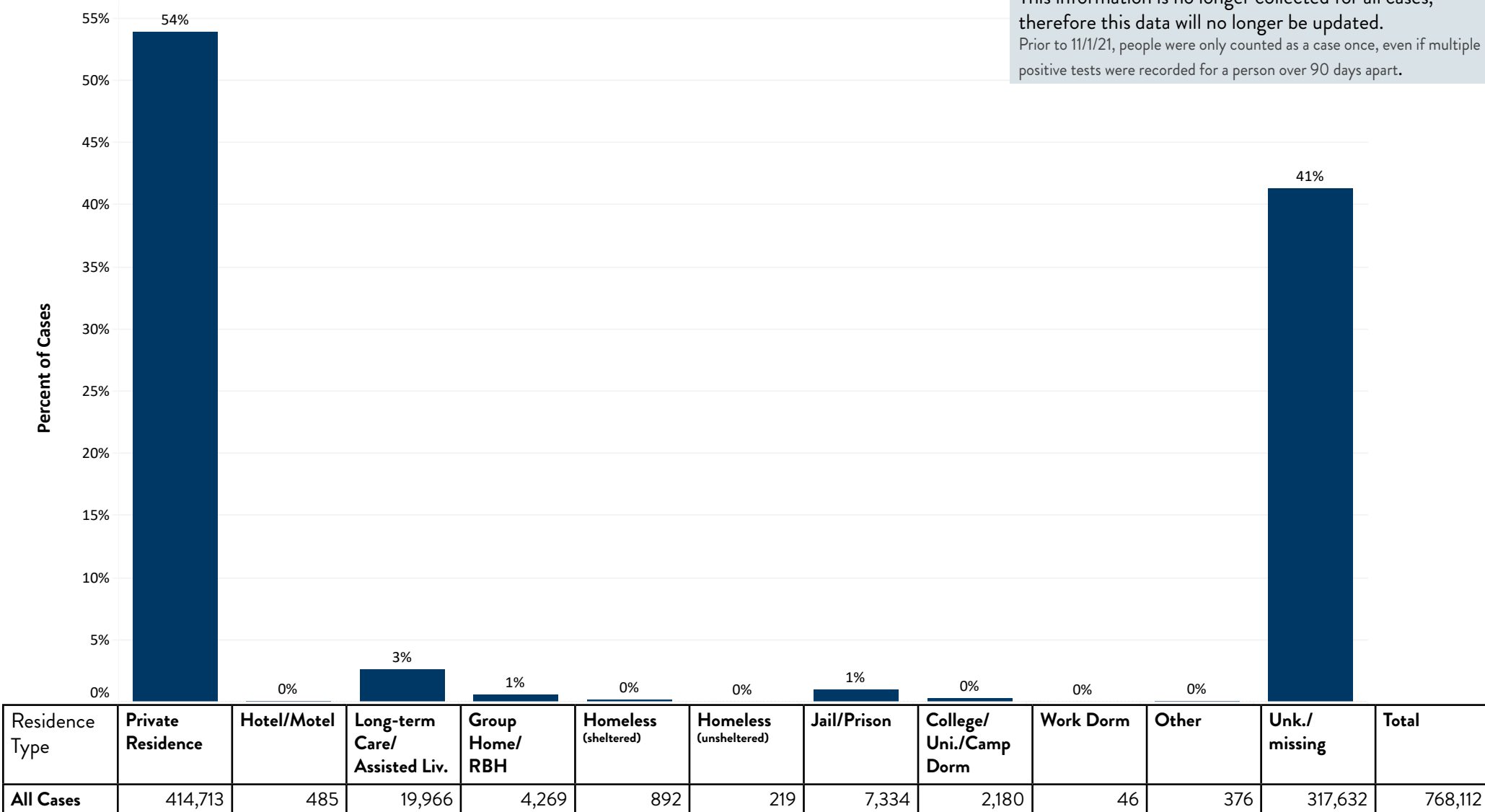
Cases by likely exposure by specimen collection date. This chart shows how exposure to COVID-19 has changed over time during the pandemic in Minnesota. Numbers include confirmed and probable cases.



# Residence Type (Archived)

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

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.



# 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.

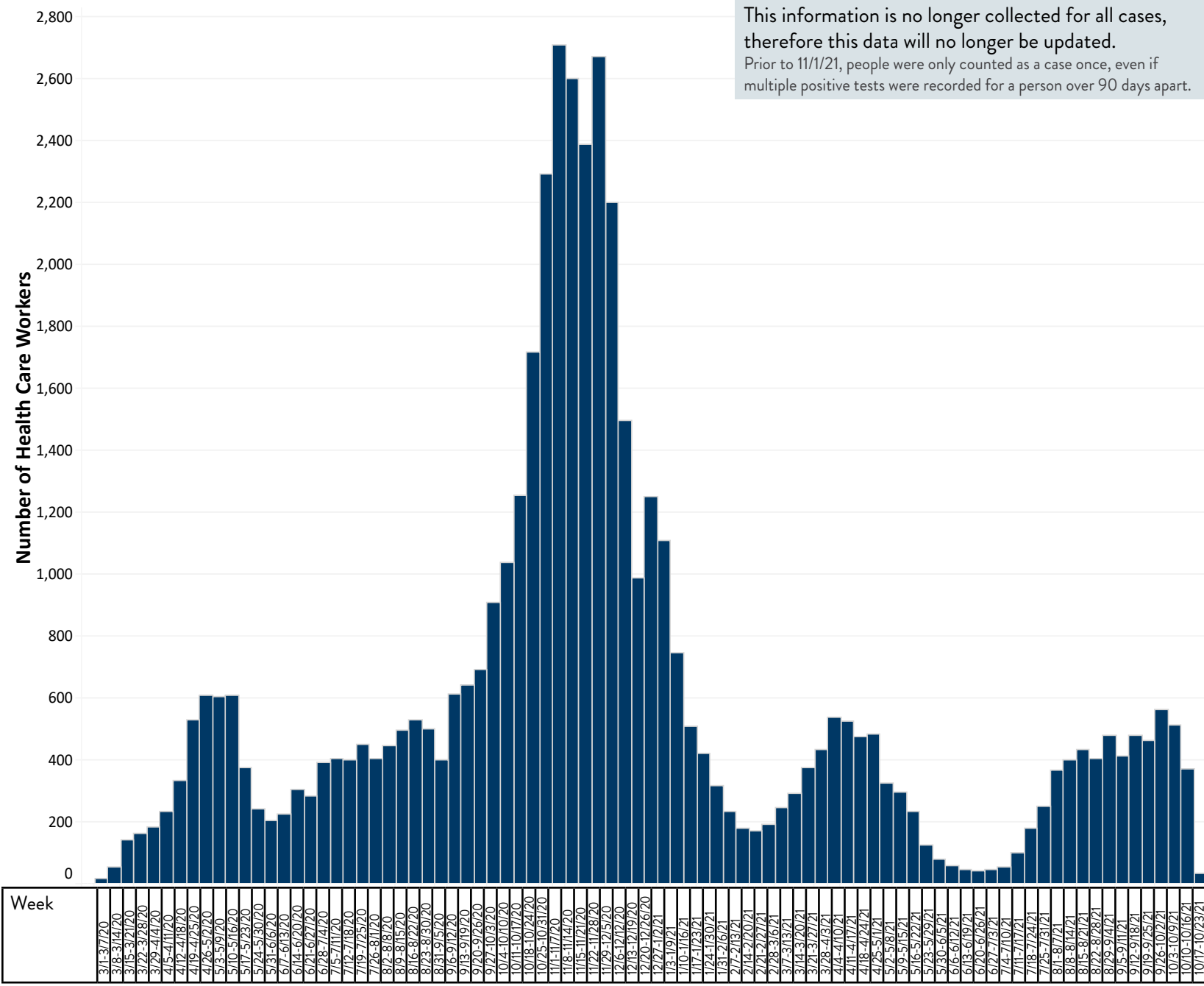
**48,946**  
Total Health Care Workers  
(cumulative)

**1,247**  
Total Health Care Staff Hospitalized  
(cumulative)

**207**  
Total Health Care Staff Hospitalized in ICU  
(cumulative)

**47**  
Total Health Care Staff Deaths  
(cumulative)

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.



# 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.

**16,816**  
Total High Risk Health Care Worker Exposures (cumulative)

The data shown here summarizes high-risk exposures that occurred from March 6, 2020 – October 20, 2021.

Health care workers had 16,816 documented high-risk exposures

52% exposures happened at home or in the community

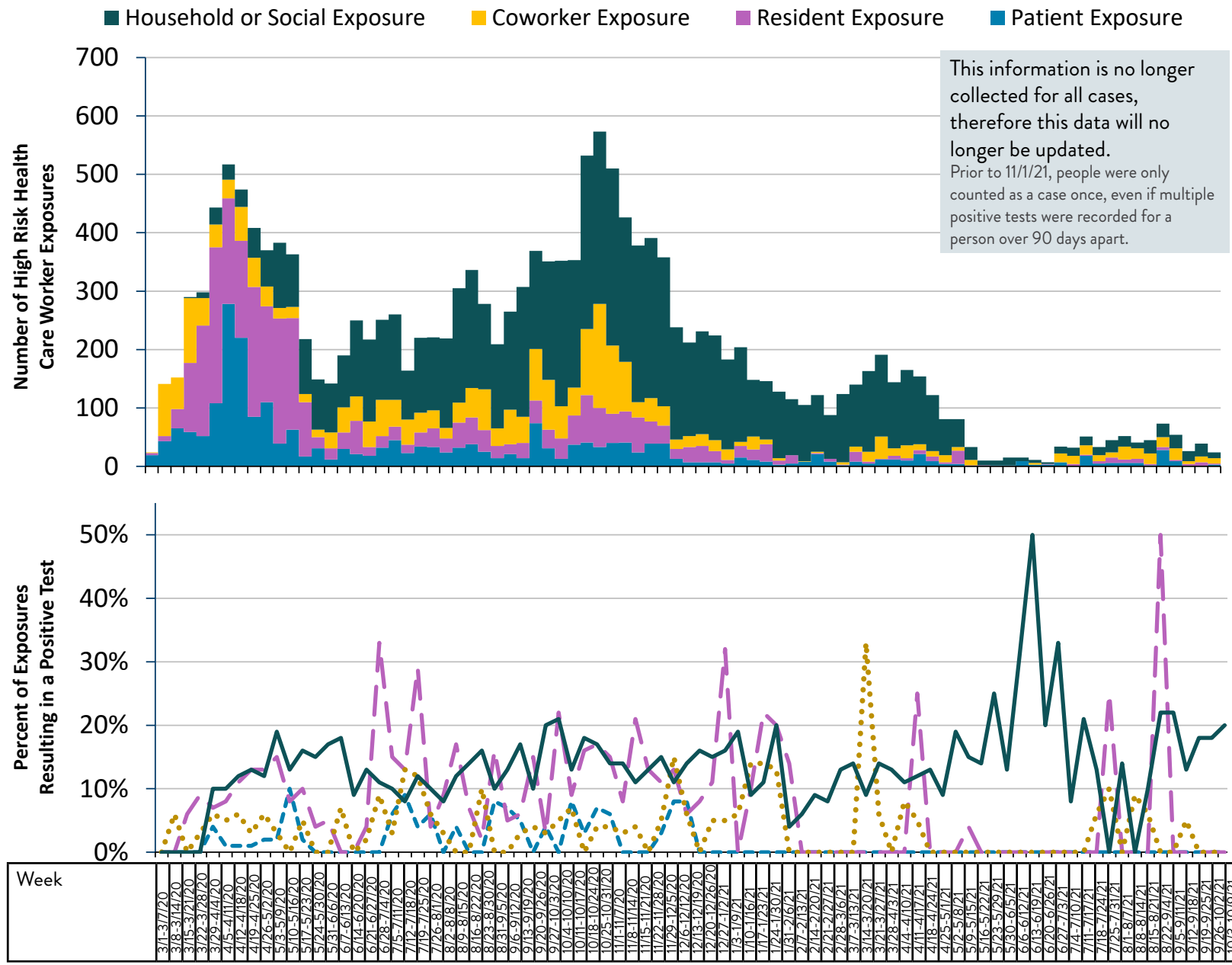
48% of exposures occurred at work

**1,667**  
Total High Risk Health Care Worker Exposures Resulting in a Positive Test (cumulative)

Risk of infection was highest after exposure at home or in the community

13% HCW tested positive after exposure to a positive household member or social contact

6% HCW tested positive after an exposure at work



# 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.

**4,083**  
Total Child Care Staff (cumulative)

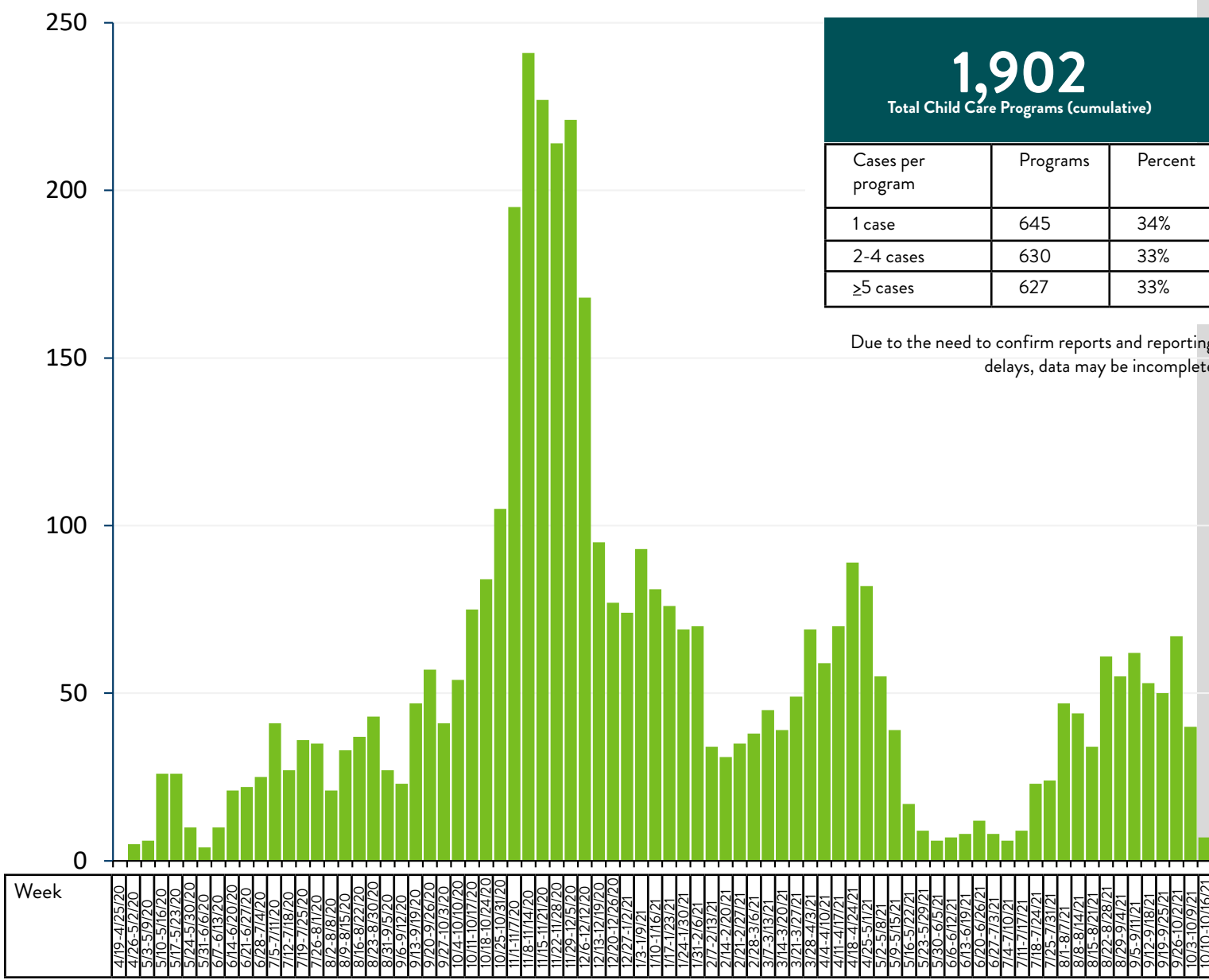
**90**  
Total Hospitalized Child Care-affiliated Staff Cases (cumulative)

**7**  
Total ICU Hospitalized Child Care-affiliated Staff Cases (cumulative)

**0**  
Total Child Care-affiliated Staff Deaths (cumulative)

**1,902**  
Total Child Care Programs (cumulative)

Cases per program	Programs	Percent
1 case	645	34%
2-4 cases	630	33%
≥5 cases	627	33%



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



# 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.

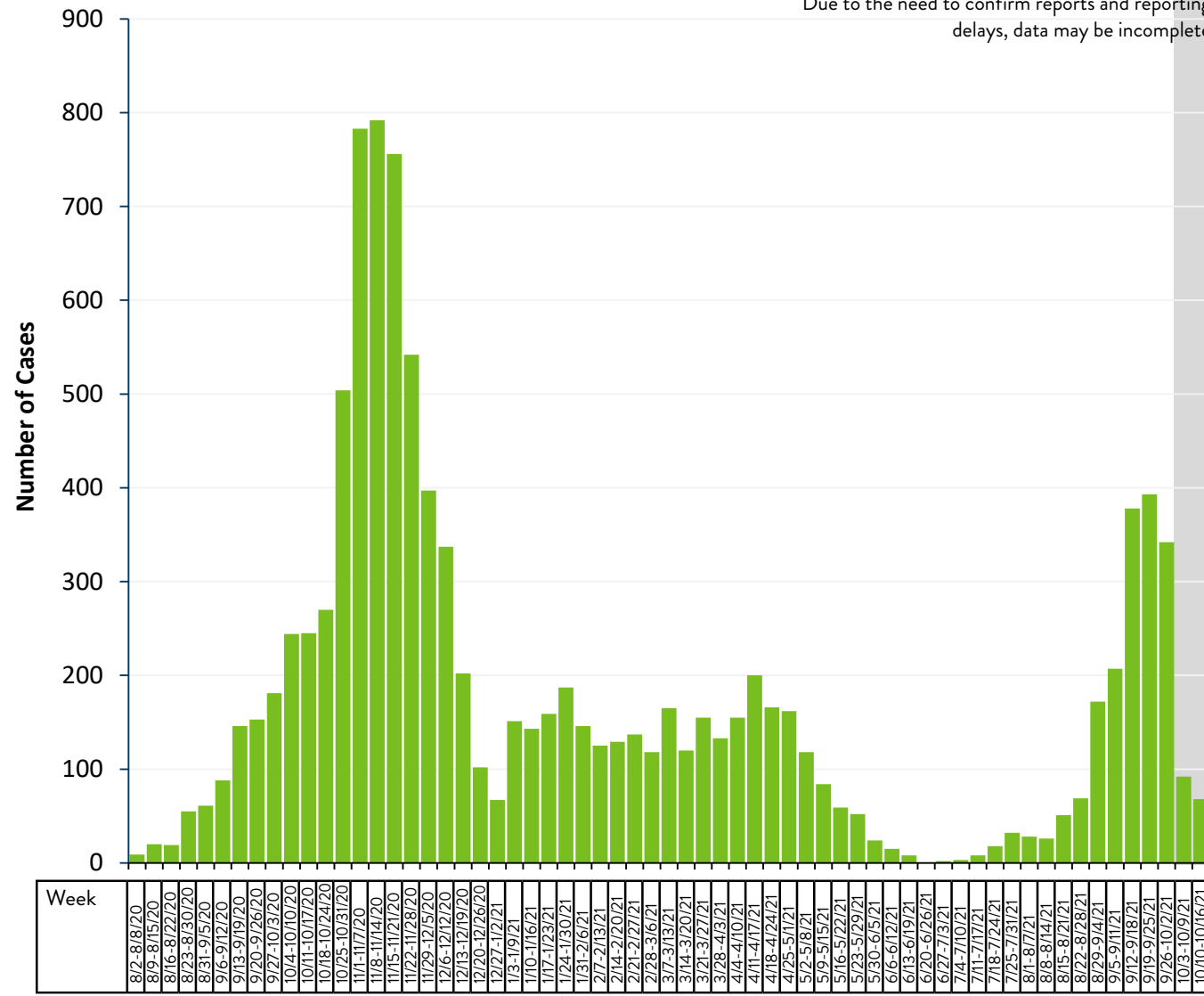
Cases by week are by specimen collection date. Numbers listed as cumulative total are cumulative since Aug. 1, 2020.

**10,773**  
Total PreK-12 School Staff Cases (cumulative)

**235**  
Total Hospitalized PreK-12-affiliated Staff Cases (cumulative)

**47**  
Total ICU Hospitalized PreK-12-affiliated Staff Cases (cumulative)

**13**  
Total PreK-12-affiliated Staff Deaths (cumulative)

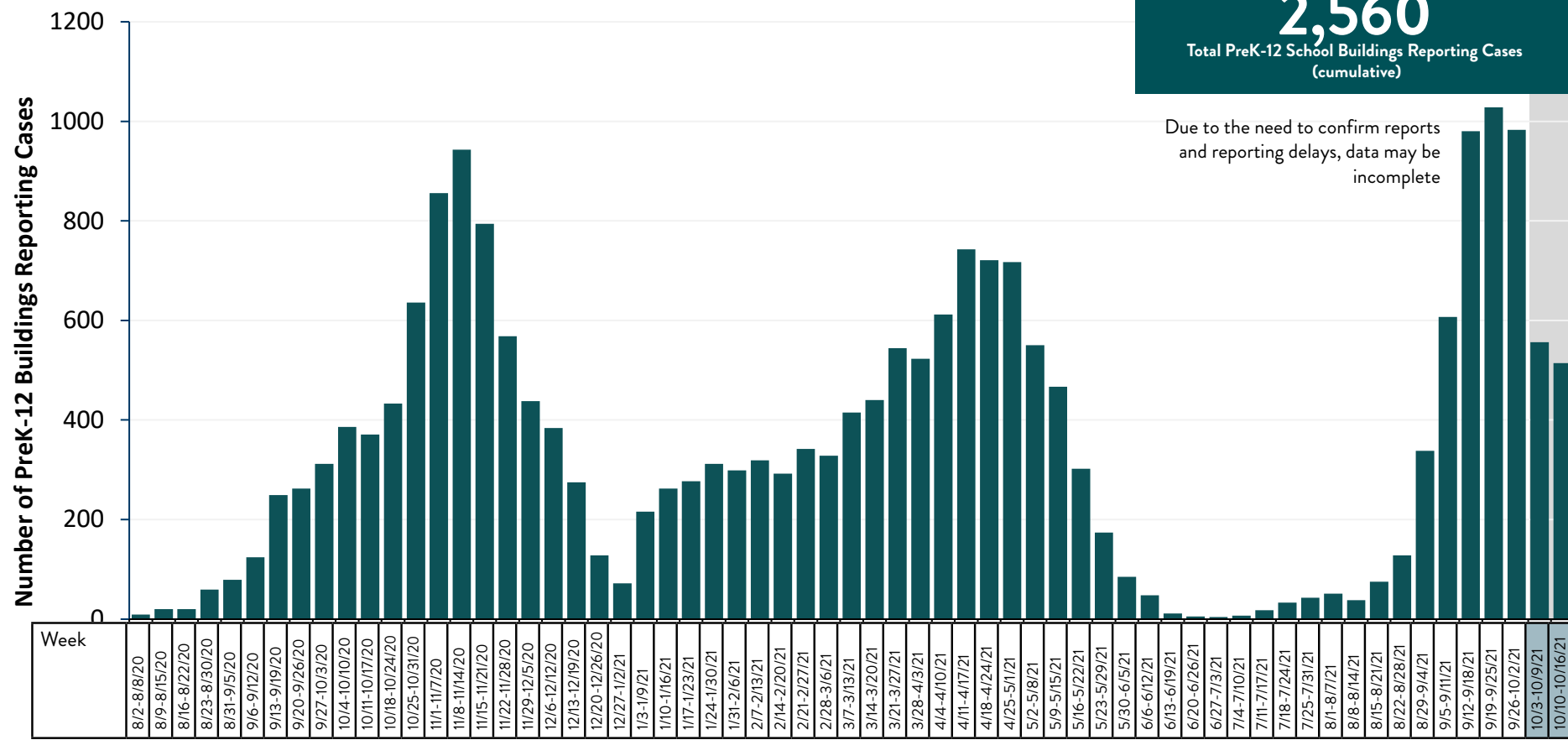


# PreK-12 School Buildings Reporting Cases (Archived)

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.

**2,560**  
Total PreK-12 School Buildings Reporting Cases (cumulative)



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

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 [Minnesota Situation Update for Coronavirus Disease 2019 \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

# 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.

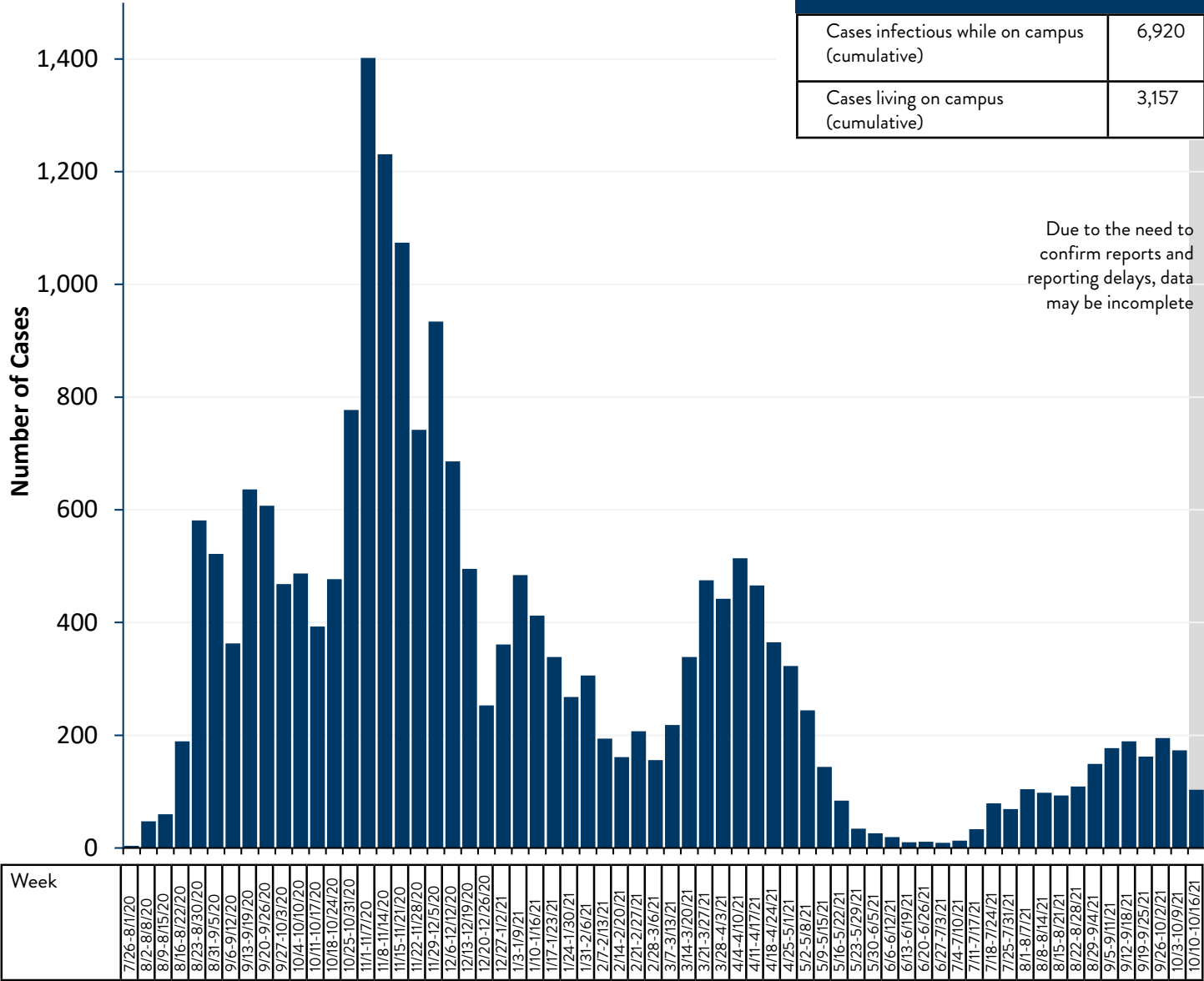
This data will no longer be updated. Prior to 11/1/21, people were only counted as a case once, even if multiple positive tests were recorded for a person over 90 days apart.

<b>20,785</b> Total IHE-affiliated Cases (cumulative)	
Cases infectious while on campus (cumulative)	6,920
Cases living on campus (cumulative)	3,157

**183**  
Total Hospitalized IHE-affiliated Cases  
(cumulative)

**22**  
Total ICU Hospitalized IHE-affiliated Case  
(cumulative)

**7**  
Total IHE-affiliated Deaths  
(cumulative)



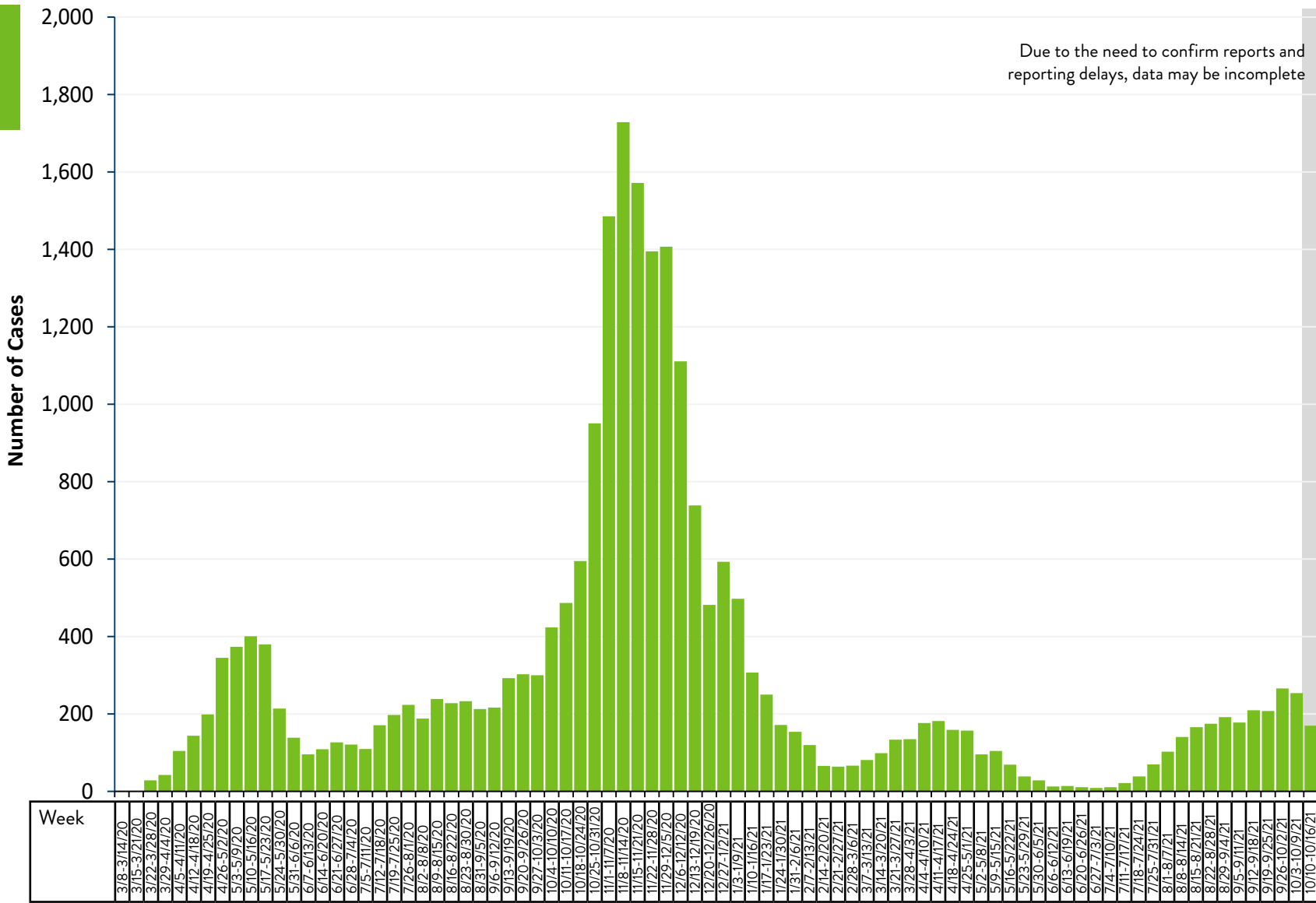
Due to the need to confirm reports and reporting delays, data may be incomplete

# 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.

**24,127**  
Total Congregate Care Staff  
(cumulative)



# Congregate Care Facility Outbreaks (Archived)

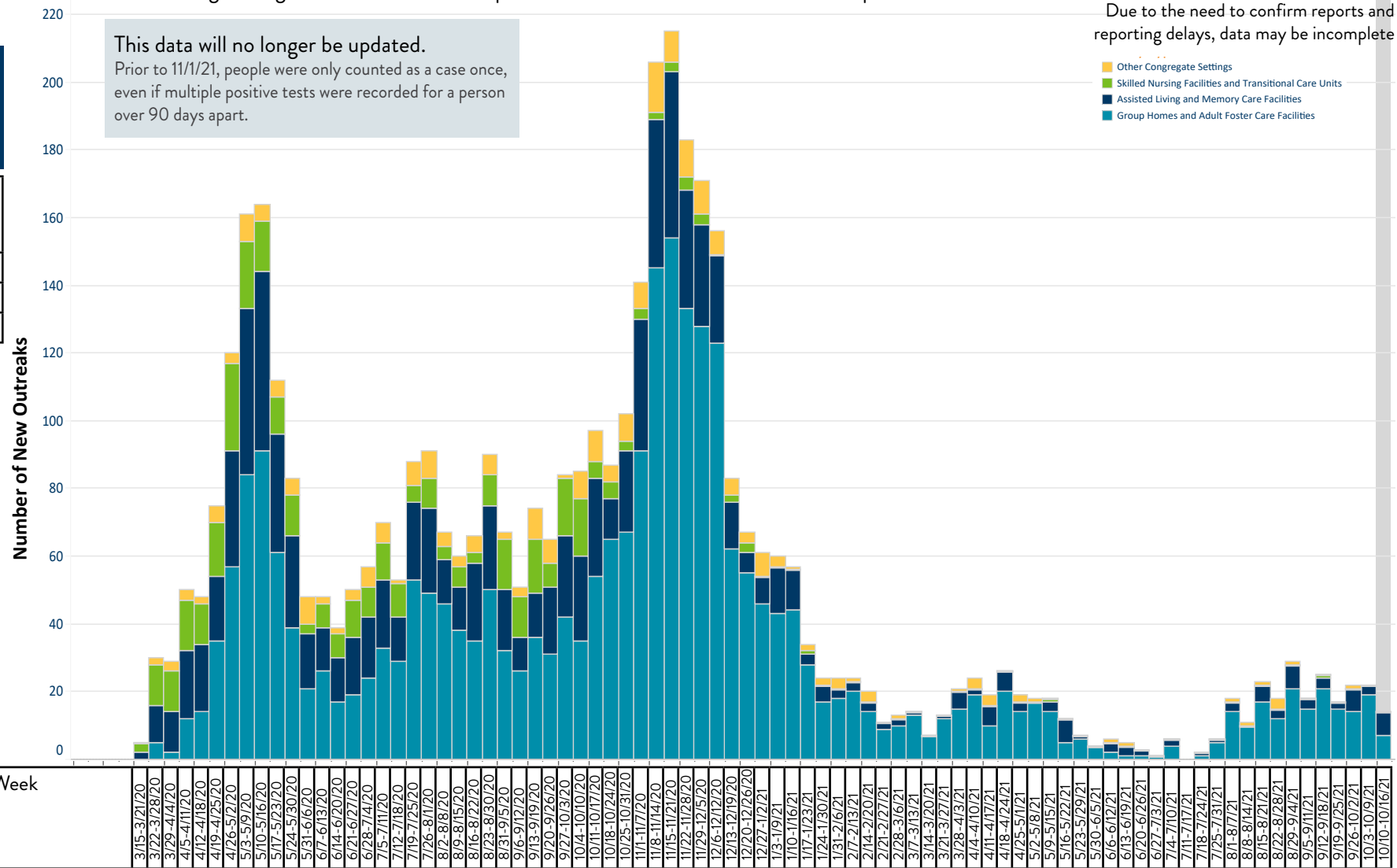
Congregate care facilities with confirmed cases in residents, staff, and visiting providers by specimen date. Congregate care settings include nursing homes, assisted living-type facilities, group homes, and other communal-living settings with a healthcare component. Numbers include confirmed and probable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

**4,411**  
Total Congregate Care Facilities  
(cumulative)

Confirmed cases per facility	Number of facilities
1-2 case	1,961
3-20 cases	1,854
≥21 cases	596

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.

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



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 congregated 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: [COVID-19 Weekly Report \(https://www.health.state.mn.us/diseases/coronavirus/stats/index.html\)](https://www.health.state.mn.us/diseases/coronavirus/stats/index.html)