

Minnesota Department of Health

WEEKLY COVID-19 REPORT

1/7/2021

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 trends and situational insights as well as trends over time.

- [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)
updated daily at 11 a.m.
- [Coronavirus Disease 2019 \(COVID-19\) Cases in the U.S. \(https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html\)](https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html)
- Neighboring states' COVID-19 information:
 - [Wisconsin: Outbreaks in Wisconsin \(https://www.dhs.wisconsin.gov/outbreaks/index.htm\)](https://www.dhs.wisconsin.gov/outbreaks/index.htm)
 - [Iowa: Novel Coronavirus \(COVID-19\) \(https://idph.iowa.gov/Emerging-Health-Issues/Novel-Coronavirus\)](https://idph.iowa.gov/Emerging-Health-Issues/Novel-Coronavirus)
 - [North Dakota: Coronavirus Cases \(https://www.health.nd.gov/diseases-conditions/coronavirus/north-dakota-coronavirus-cases\)](https://www.health.nd.gov/diseases-conditions/coronavirus/north-dakota-coronavirus-cases)
 - [South Dakota: Novel Coronavirus Updates and Information \(https://doh.sd.gov/news/Coronavirus.aspx\)](https://doh.sd.gov/news/Coronavirus.aspx)

About Minnesota COVID-19 Data

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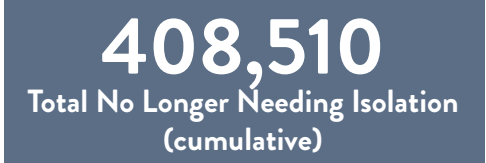
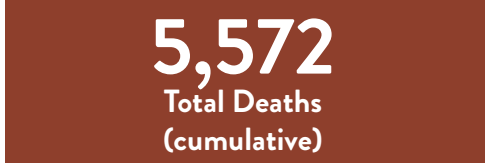
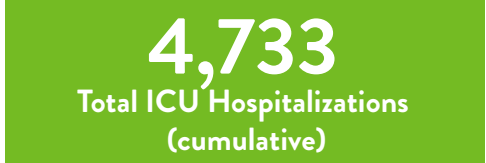
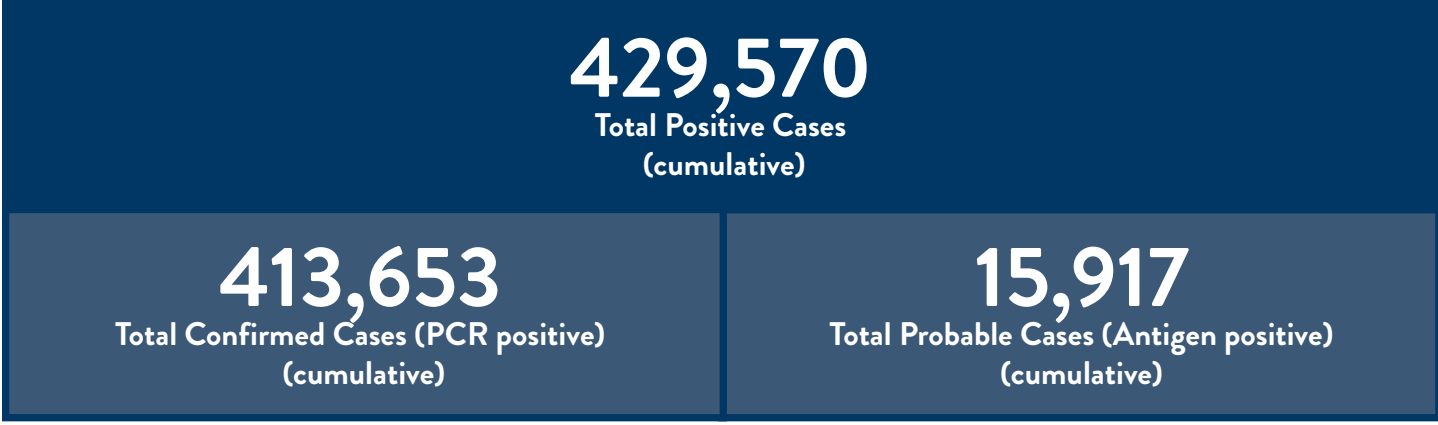
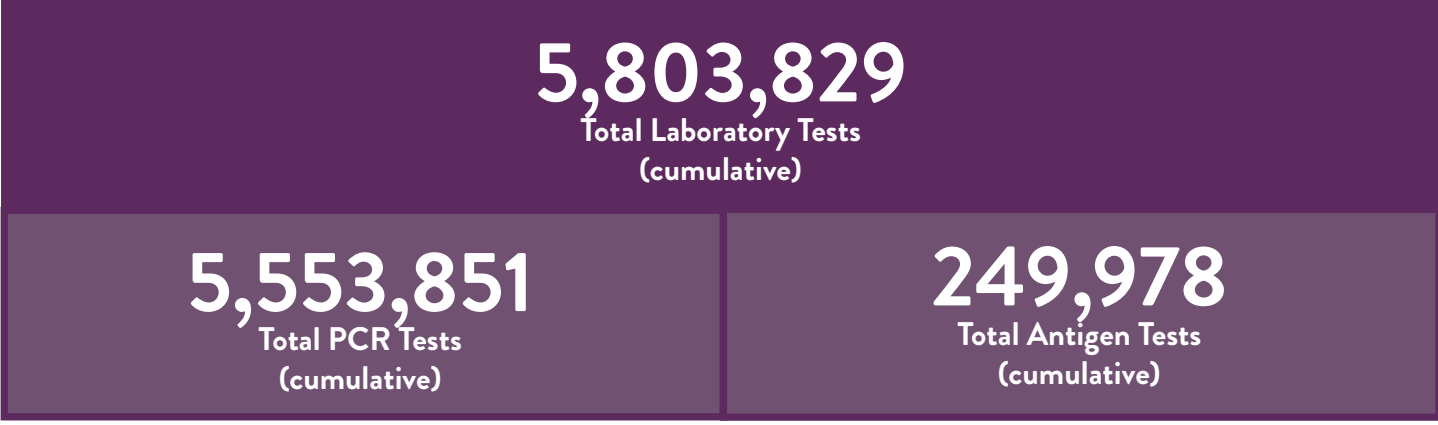
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- Data is for cases that were tested and returned positive. Many people with COVID-19 are not tested, so the cases in this report represent only a fraction of the total number of people in Minnesota who have had COVID-19.
 - The COVID-19 case definition now includes both polymerase chain reaction (PCR) testing and antigen testing. Positive PCR test results are considered confirmed cases. Positive antigen test results are considered probable cases.
- 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”.
- 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 Jan. 20, 2020 for confirmed (PCR) tests and cases, and since Sept. 1, 2020 for probable (antigen) tests and cases.
- More information on the MN Phases of Reopening can be found in the [Minnesota’s Stay Safe Plan \(https://mn.gov/covid19/for-minnesotans/stay-safe-mn/stay-safe-plan.jsp\)](https://mn.gov/covid19/for-minnesotans/stay-safe-mn/stay-safe-plan.jsp) Phase 3+ includes: Phase 3 with mask mandate (starting 7/25), Phase 3 with mask mandate and changes in social gathering limits (starting 11/13), and “Dial back to save lives” (starting 11/20).



health.mn.gov/coronavirus

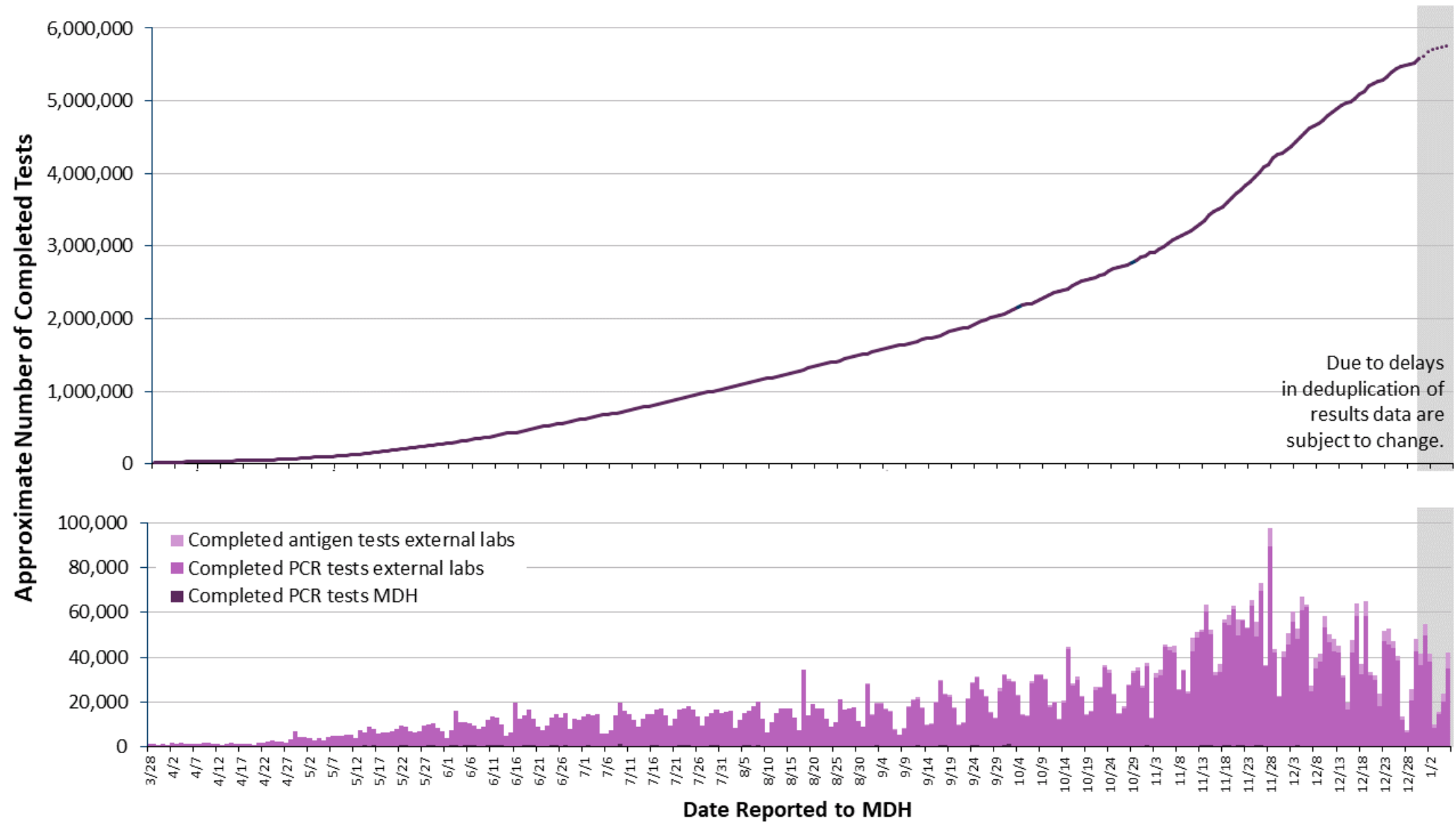
COVID-19 Overview Summary



Laboratory Tests for COVID-19

5,803,829
Total Laboratory Tests
(cumulative)

Testing numbers show how many total tests have been done for people 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. Total laboratory tests includes both PCR and antigen tests. Tests are reported by the date the test was run in the laboratory.

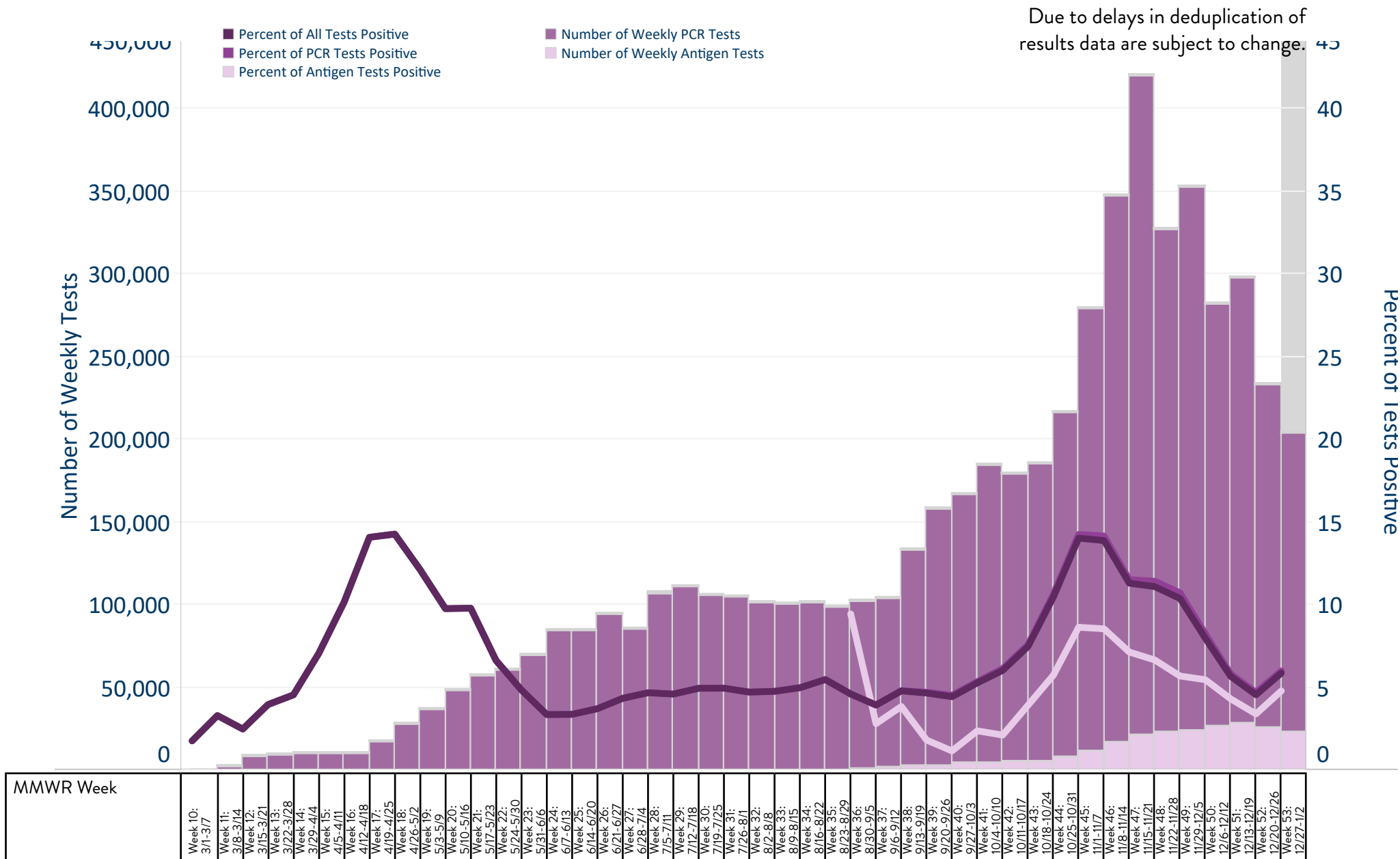


Due to delays in deduplication of results data are subject to change.

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)

Number of Tests and Percent Positive by Week

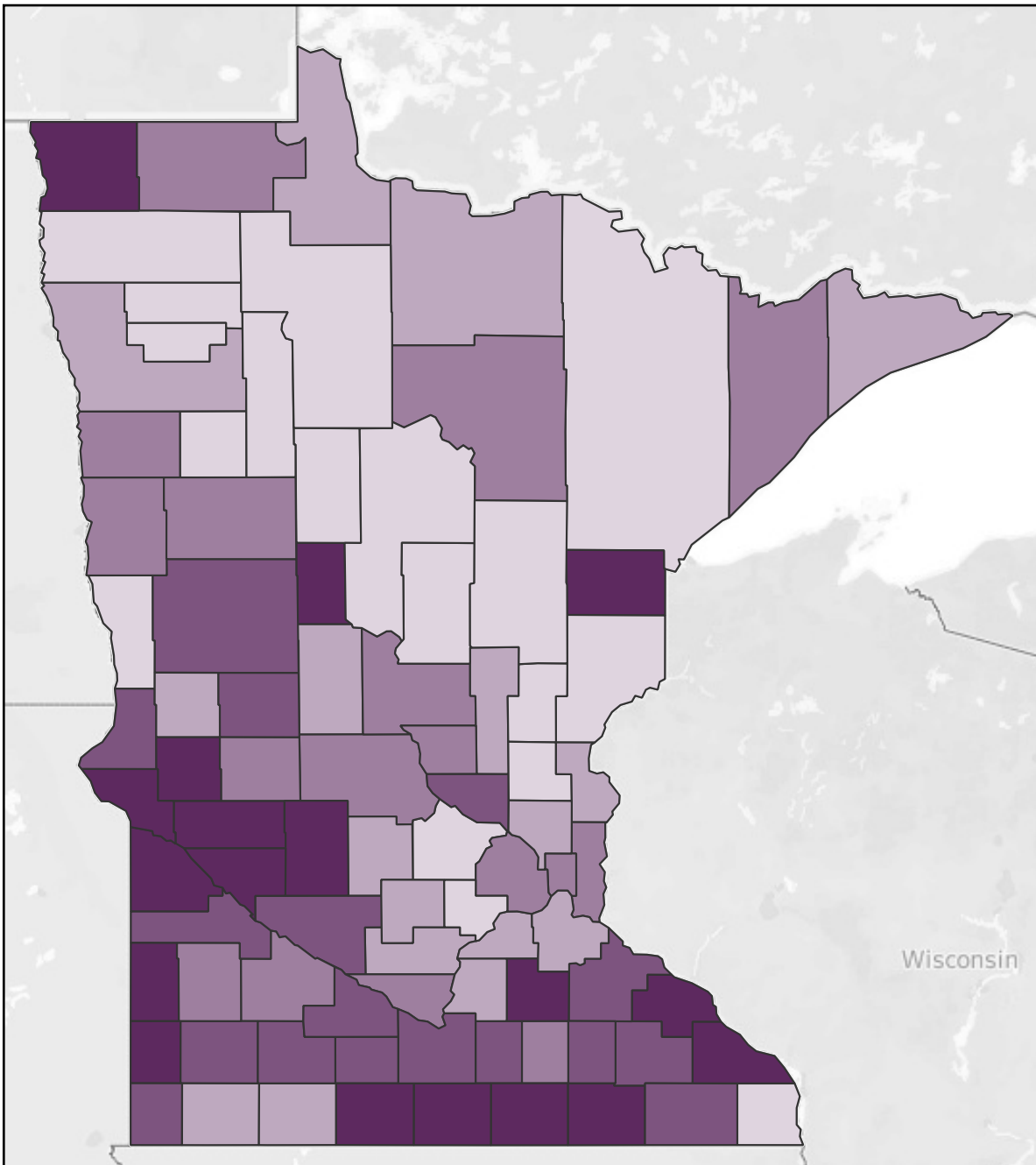
Number of tests and percentage positive by date of laboratory testing. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations. Numbers include both PCR and antigen tests. Percent positive is the percent of positive tests from the total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



Laboratory Test Rates by County of Residence

10,363
tests per 10,000 people statewide

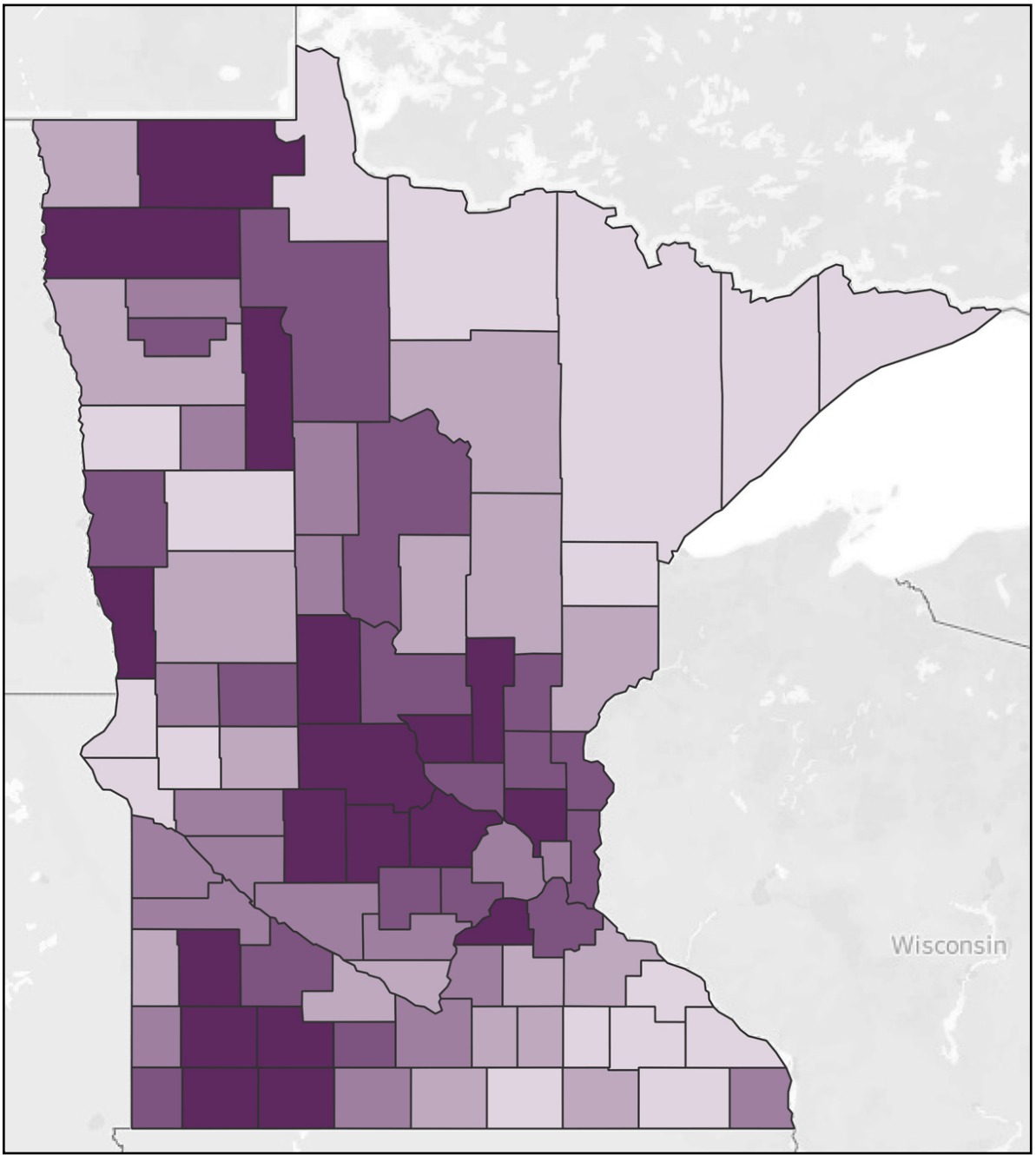
Cumulative rate of tests by county of residence per 10,000 people. Only tests reported by laboratories reporting both positive and negative results are included. Numbers include both PCR and antigen tests.



County	Number of Tests	Cumulative Rate	County	Number of Tests	Cumulative Rate
Aitkin	10,007	6,320	Martin	23,409	11,726
Anoka	295,761	8,513	McLeod	32,561	9,089
Becker	35,362	10,470	Meeker	20,903	9,057
Beltrami	34,061	7,386	Mille Lacs	22,553	8,766
Benton	40,365	10,147	Morrison	34,432	10,450
Big Stone	7,189	14,332	Mower	51,151	12,916
Blue Earth	74,215	11,190	Murray	8,871	10,620
Brown	29,428	11,673	Nicollet	34,408	10,185
Carlton	45,583	12,826	Nobles	18,548	8,493
Carver	75,494	7,518	Norman	6,766	10,316
Cass	17,470	6,020	Olmsted	166,685	10,890
Chippewa	16,811	13,998	Otter Tail	63,848	11,010
Chisago	49,231	8,996	Pennington	9,585	6,758
Clay	60,142	9,577	Pine	19,193	6,589
Clearwater	5,988	6,795	Pipestone	11,379	12,389
Cook	4,537	8,543	Polk	25,737	8,147
Cottonwood	12,185	10,715	Pope	10,911	9,937
Crow Wing	47,652	7,463	Ramsey	527,646	9,744
Dakota	373,340	8,927	Red Lake	2,702	6,742
Dodge	22,179	10,776	Redwood	14,885	9,709
Douglas	40,273	10,825	Renville	17,093	11,611
Faribault	17,019	12,247	Rice	95,214	14,478
Fillmore	24,073	11,525	Rock	10,938	11,620
Freeborn	36,896	12,087	Roseau	14,867	9,615
Goodhue	51,820	11,212	Scott	123,537	8,617
Grant	5,287	8,904	Sherburne	101,394	10,876
Hennepin	1,240,045	10,037	Sibley	13,942	9,350
Houston	13,908	7,452	St. Louis	212,622	10,627
Hubbard	12,622	6,050	Stearns	158,336	10,097
Isanti	27,448	7,043	Steele	37,014	10,092
Itasca	43,730	9,674	Stevens	11,991	12,256
Jackson	8,060	8,022	Swift	11,673	12,404
Kanabec	8,062	5,037	Todd	19,044	7,792
Kandiyohi	54,294	12,728	Traverse	3,898	11,681
Kittson	5,470	12,612	Wabasha	28,248	13,139
Koochiching	11,049	8,739	Wadena	17,934	13,142
Lac qui Parle	8,112	11,977	Waseca	20,936	11,131
Lake	10,978	10,387	Washington	257,265	10,156
Lake of the Woods	2,908	7,635	Watonwan	12,110	11,036
Le Sueur	24,132	8,624	Wilkin	4,346	6,852
Lincoln	6,715	11,766	Winona	64,251	12,636
Lyon	26,114	10,106	Wright	100,802	7,594
Mahnomen	3,798	6,898	Yellow Medicine	11,525	11,679
Marshall	6,429	6,845	Unknown/missing	326,687	

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. Numbers include both PCR and antigen tests.



7.6%
% positive statewide (cumulative)

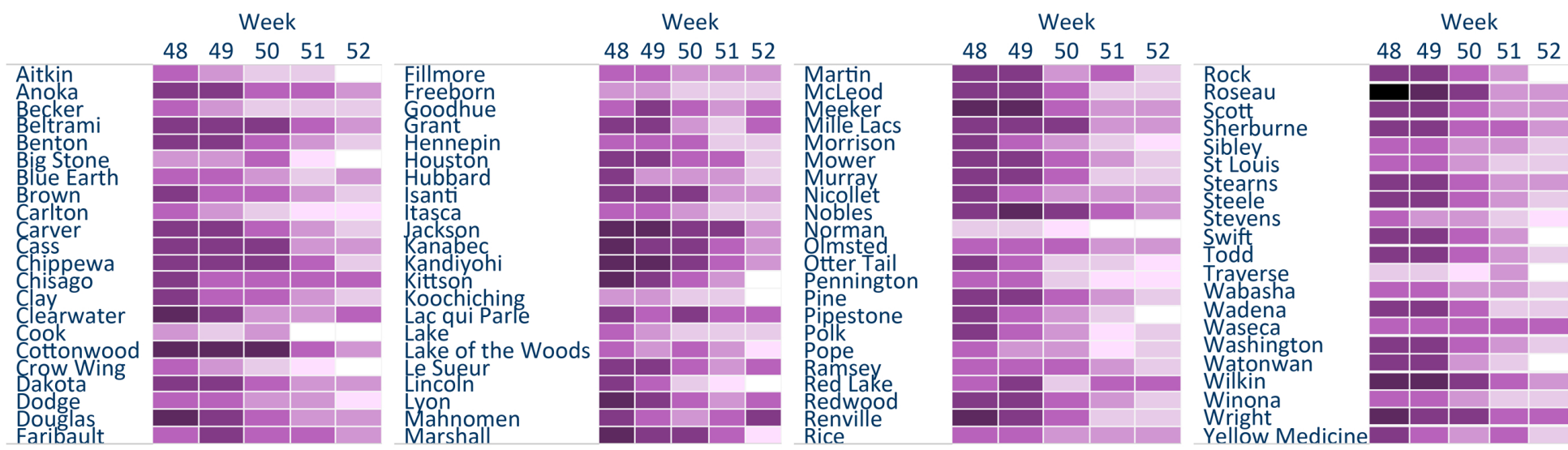
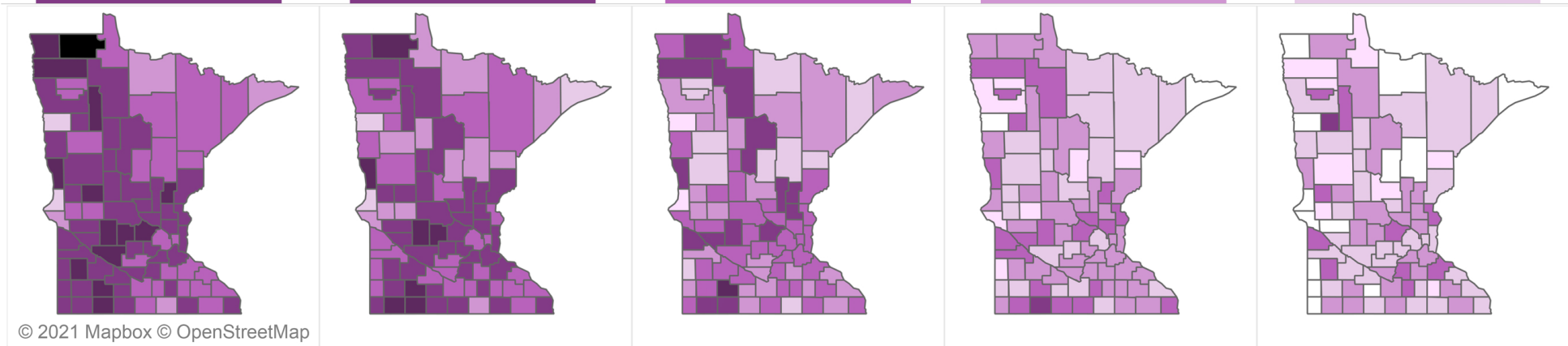
County	% Positive	County	% Positive
Aitkin	6.2%	Martin	7.1%
Anoka	10.0%	McLeod	8.2%
Becker	5.8%	Meeke	9.2%
Beltrami	8.2%	Mille Lacs	9.3%
Benton	9.6%	Morrison	8.5%
Big Stone	5.7%	Mower	6.8%
Blue Earth	6.9%	Murray	9.1%
Brown	6.8%	Nicollet	6.4%
Carlton	5.2%	Nobles	19.0%
Carver	8.6%	Norman	4.7%
Cass	8.6%	Olmsted	5.7%
Chippewa	7.7%	Otter Tail	6.4%
Chisago	8.3%	Pennington	7.4%
Clay	8.7%	Pine	6.7%
Clearwater	10.1%	Pipestone	7.9%
Cook	2.6%	Polk	6.7%
Cottonwood	10.3%	Pope	6.3%
Crow Wing	5.8%	Ramsey	7.8%
Dakota	8.6%	Red Lake	8.8%
Dodge	5.3%	Redwood	8.3%
Douglas	8.9%	Renville	7.5%
Faribault	6.0%	Rice	5.9%
Fillmore	5.0%	Rock	8.4%
Freeborn	5.8%	Roseau	11.3%
Goodhue	6.1%	Scott	9.1%
Grant	7.3%	Sherburne	8.7%
Hennepin	7.6%	Sibley	7.6%
Houston	7.3%	St. Louis	5.6%
Hubbard	7.4%	Stearns	10.9%
Isanti	9.0%	Steele	6.9%
Itasca	5.9%	Stevens	5.6%
Jackson	10.5%	Swift	7.6%
Kanabec	8.1%	Todd	11.0%
Kandiyohi	10.1%	Traverse	4.8%
Kittson	6.3%	Wabasha	5.7%
Koochiching	4.8%	Wadena	7.2%
Lac qui Parle	7.4%	Waseca	6.9%
Lake	5.5%	Washington	8.0%
Lake of the Woods	5.5%	Watonwan	8.0%
Le Sueur	7.8%	Wilkin	10.5%
Lincoln	6.6%	Winona	5.6%
Lyon	11.4%	Wright	10.2%
Mahnomen	7.8%	Yellow Medicine	7.7%
Marshall	9.6%	Unknown/missing	2.9%

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. Numbers include both PCR and antigen tests.

Week 48: 11/22-11/28	Week 49: 11/29-12/5	Week 50: 12/6-12/12	Week 51: 12/13-12/19	Week 52: 12/20-12/26
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Statewide: 11.1% Statewide: 10.4% Statewide: 8.0% Statewide: 5.7% Statewide: 4.6%

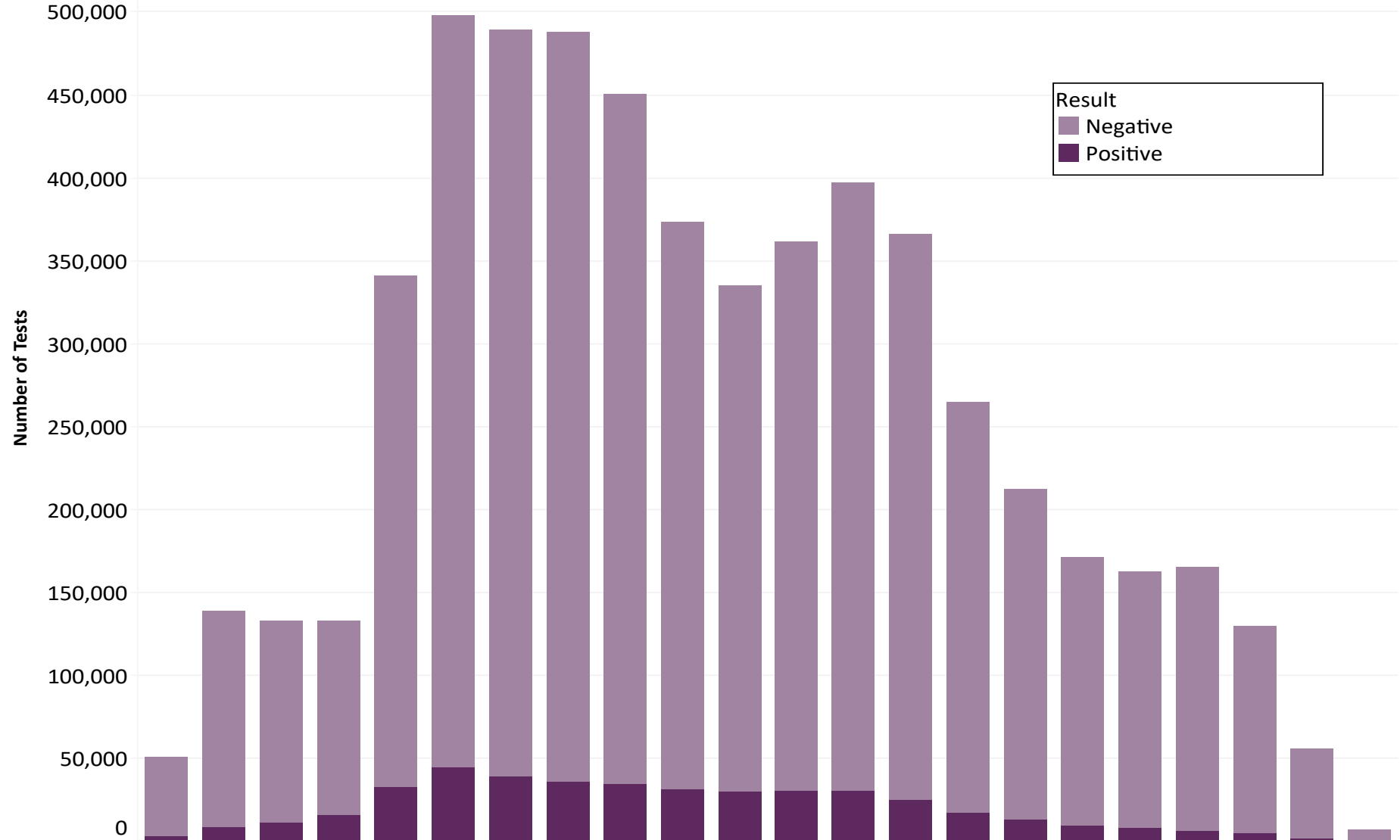


<2% of tests
 2% to <3% of tests
 3% to <5% of tests
 5% to <7% of tests
 7% to <10% of tests
 10% to <15% of tests
 15% to <20% of tests
 20+% of tests

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>)

Testing Demographics: Age

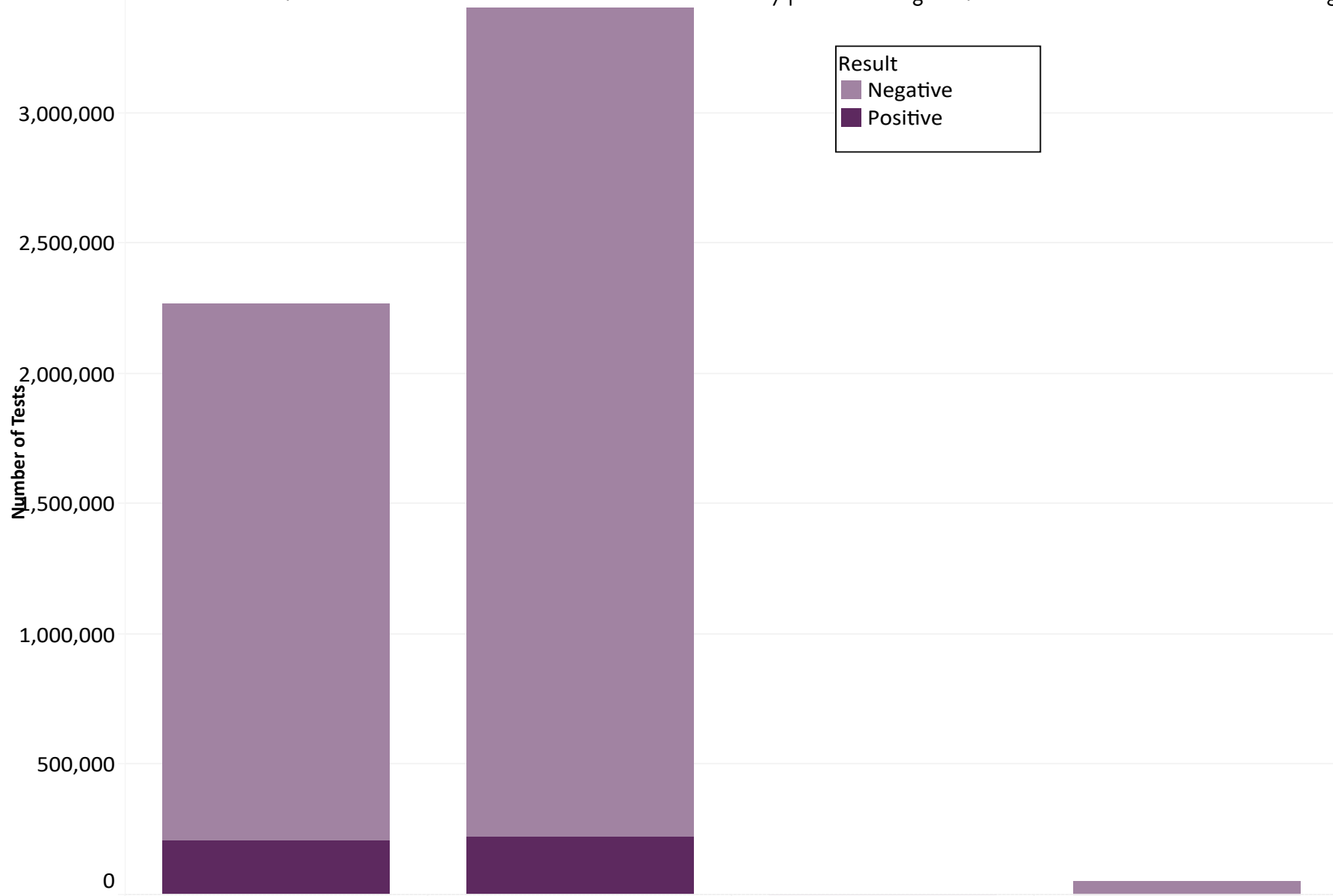
Number of positive and negative tests by age group. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations, inconclusive test results are not included (inconclusive test results are those that are not clearly positive or negative). Numbers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



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
Positive	3,512	8,292	10,726	15,865	33,143	44,185	39,001	35,975	34,138	31,326	29,934	30,658	30,495	25,246	17,451	12,954	9,661	7,905	6,543	4,414	1,792	204	433,420
Negative	47,400	130,613	121,886	117,151	307,699	453,899	450,614	451,876	416,430	341,975	305,093	330,995	366,684	340,459	247,517	199,087	161,111	154,560	158,905	125,502	53,410	6,767	5,289,633

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). Numbers include both PCR and antigen tests.

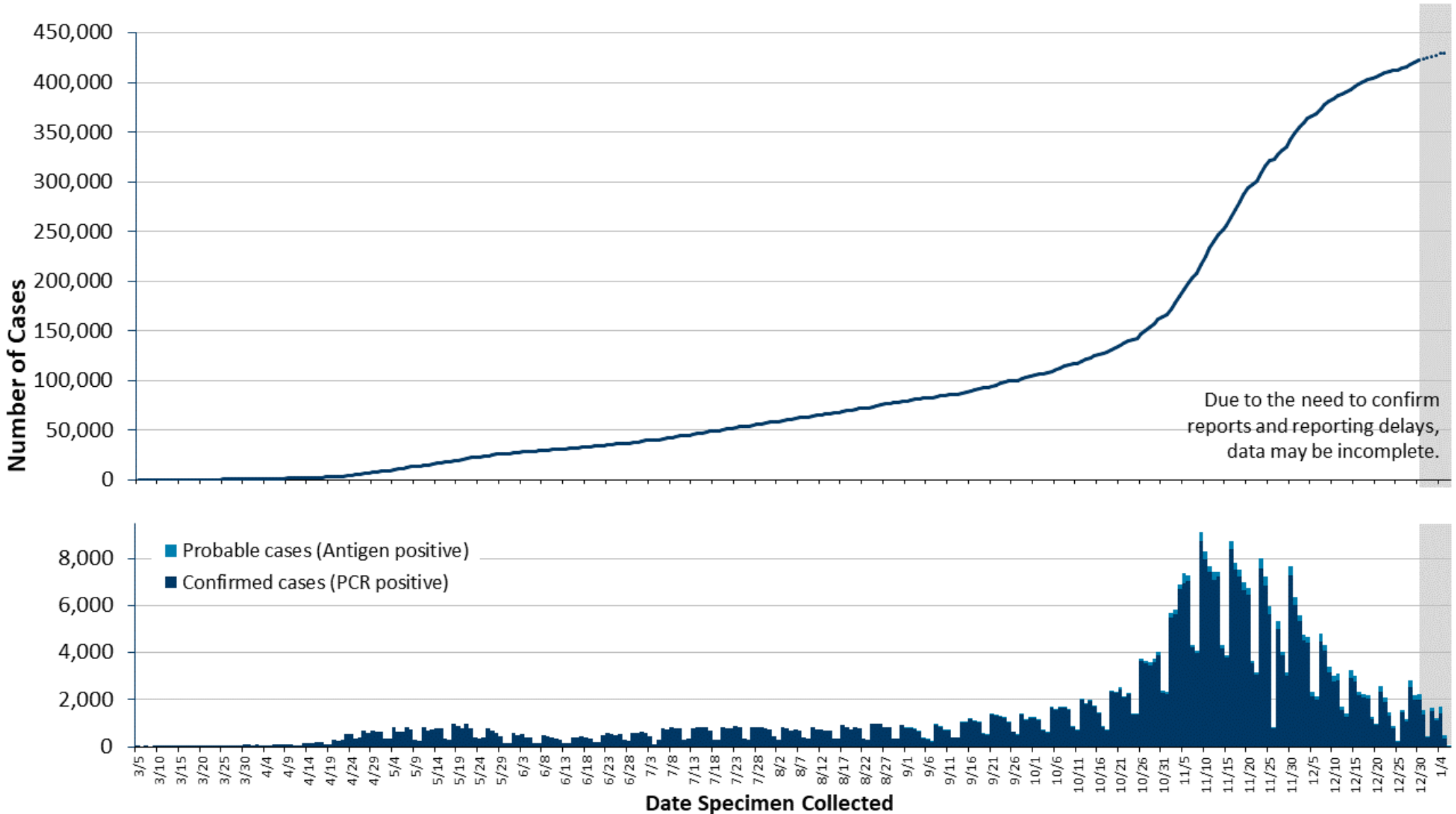


Gender	Male	Female	Other	Unk./missing	Total
Positive	208,760	222,873	9	1,778	433,420
Negative	2,058,339	3,184,266	13	47,015	5,289,633

Positive COVID-19 Cases

429,570
Total Positive Cases
(cumulative)

Cases are individual people who live in Minnesota that tested positive for COVID-19. Cases are represented by the initial date of positive specimen collection. Positive PCR test results are considered confirmed cases. Positive antigen test results are considered probable cases.



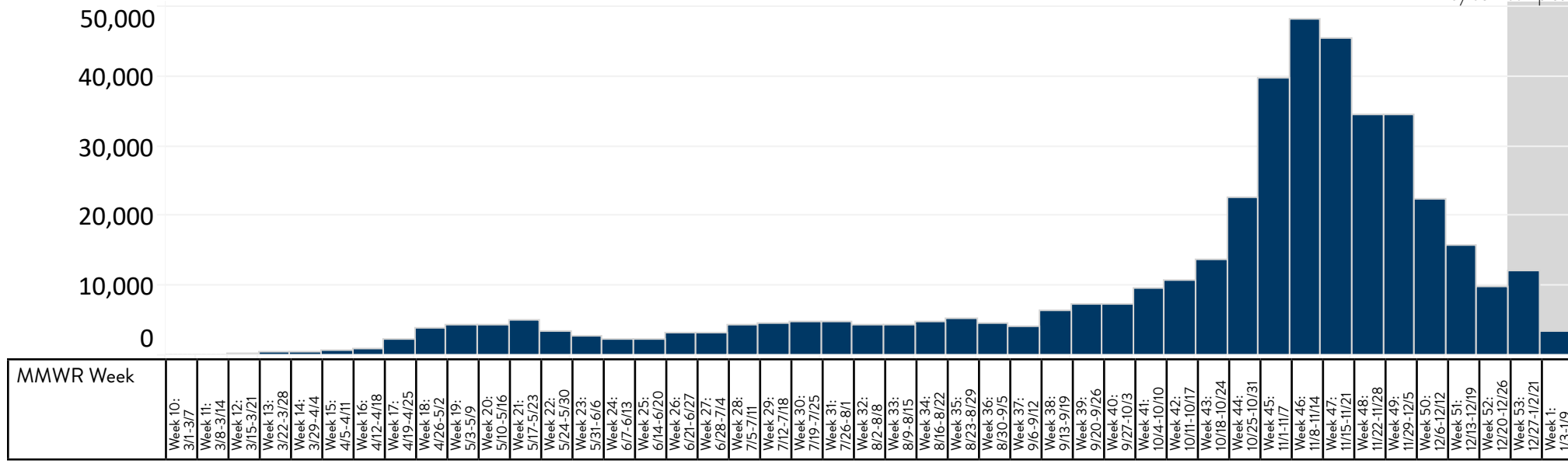
■ Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

New Cases by Week, 7-Day Average

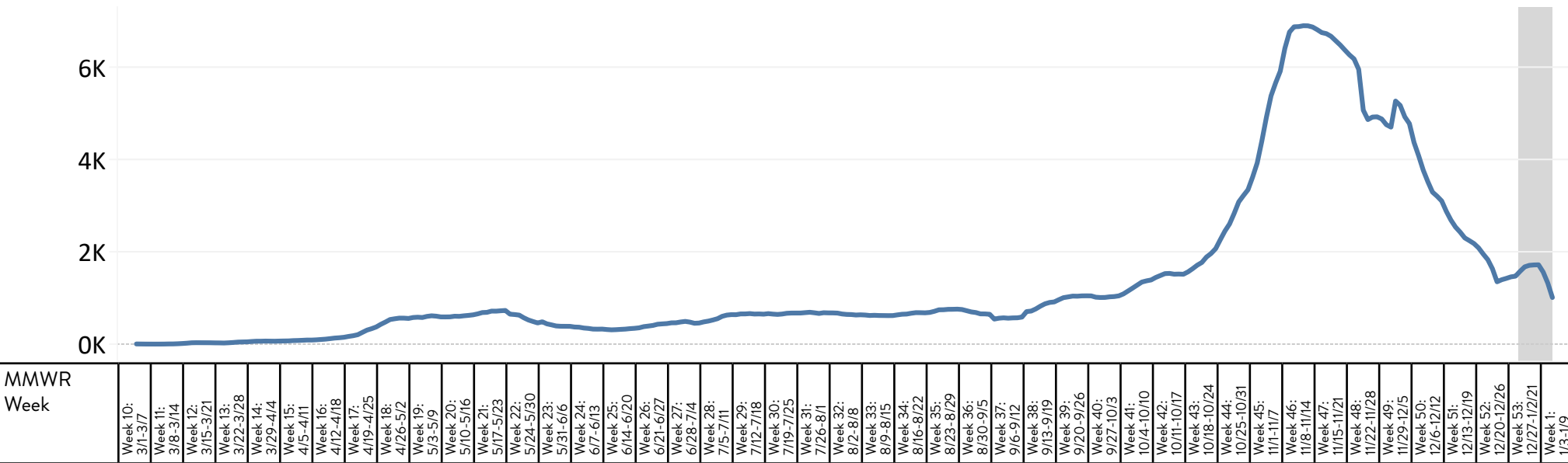
Cases by week of specimen collection date, and 7-day moving average of new cases. Numbers include confirmed and probable cases.

New Cases by Week of Specimen Collection

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

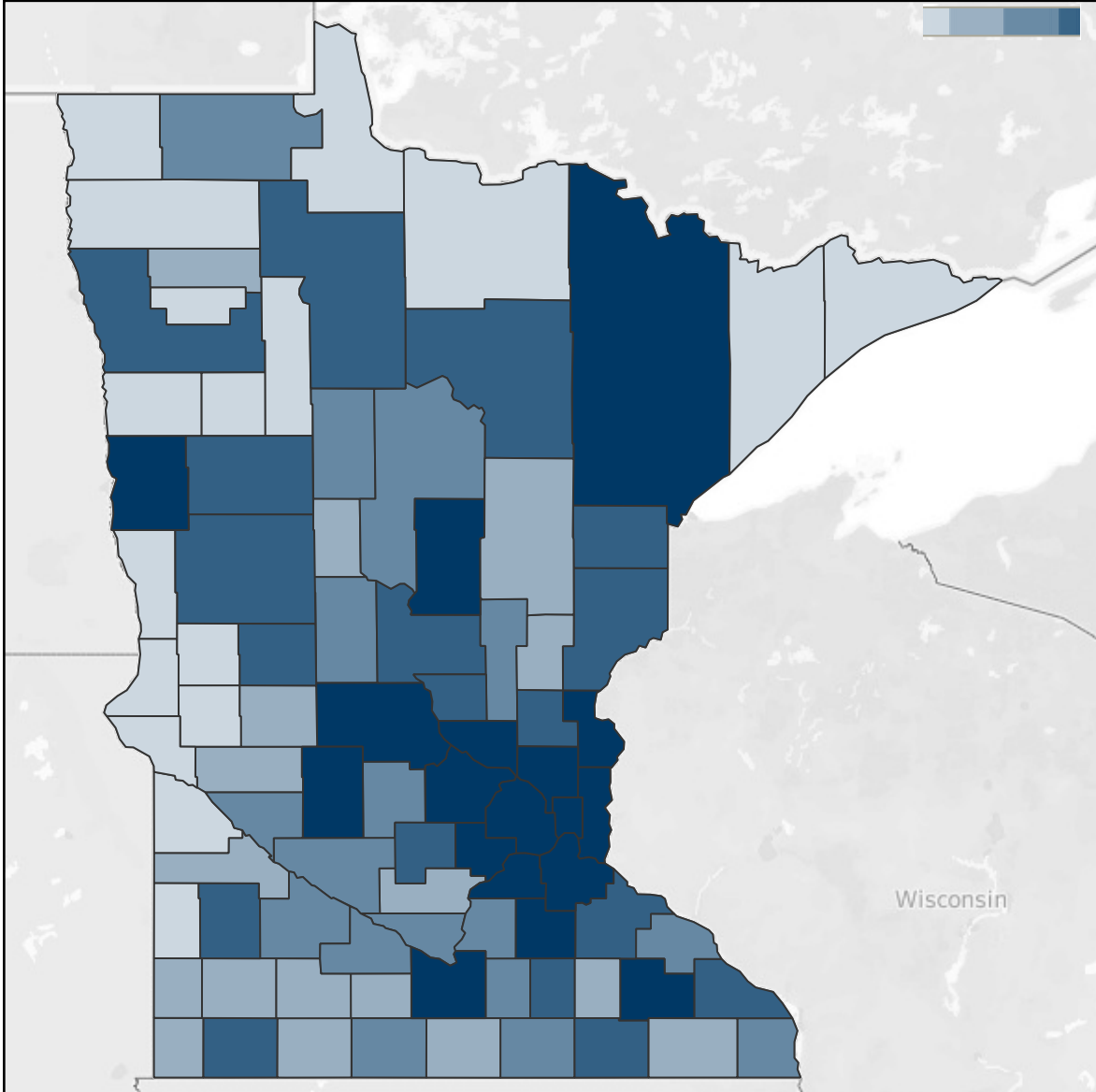


Seven Day Moving Average of New Cases



Cases by County of Residence

Cumulative number of positive cases by county of residence, patients no longer needing isolation. Patients 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. Numbers include confirmed and probable cases.



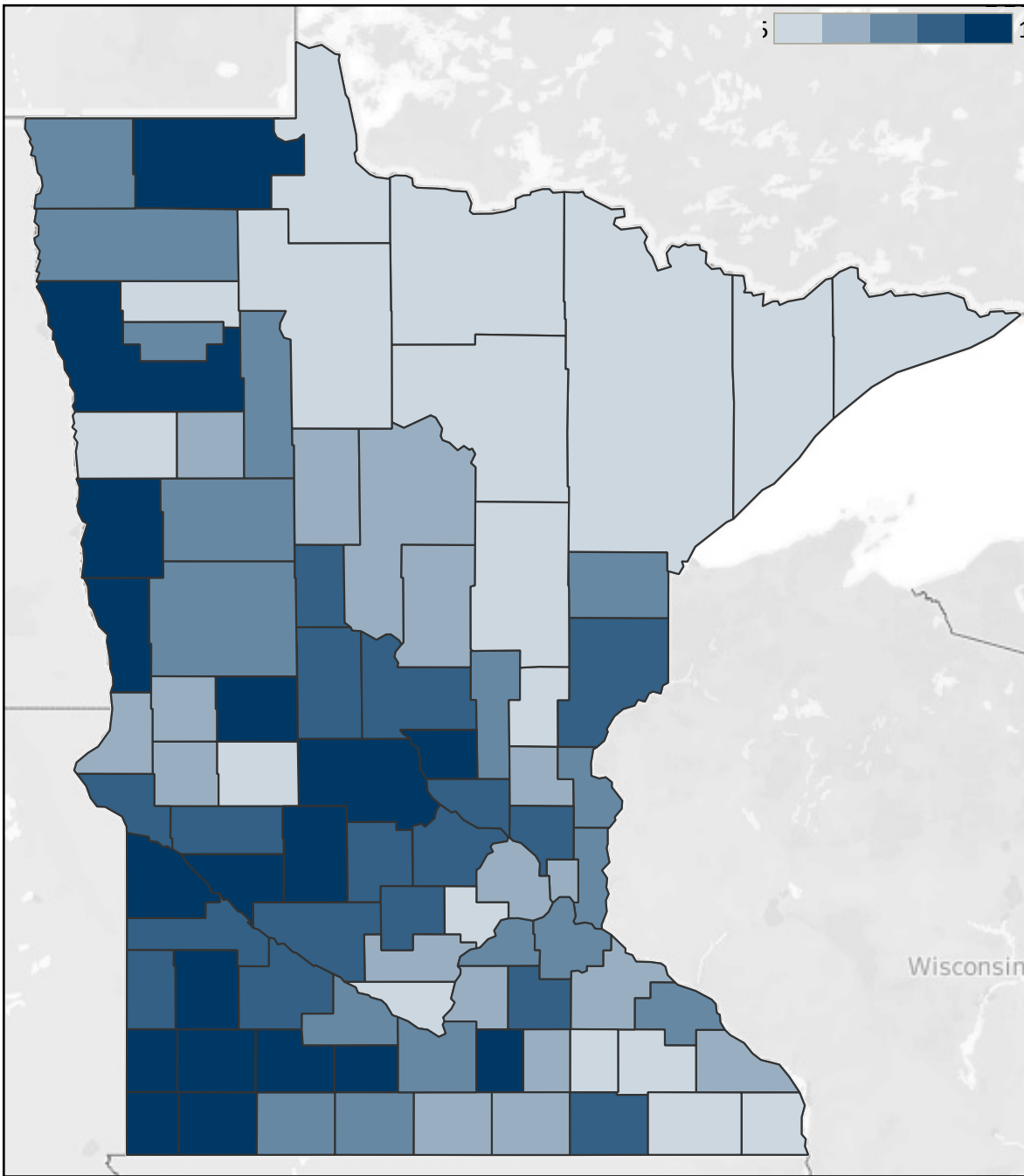
- Up to date data for this chart is provided in the Minnesota Situation Update for Coronavirus Disease 2019 (COVID-19) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)
- Confirmed cases by USPS zip code of residence is available as a downloadable CSV file at: Minnesota COVID-19 Weekly Report (<https://www.health.state.mn.us/diseases/coronavirus/stats/index.html>)

429,570 Total Positive Cases (cumulative)			408,510 No Longer Needing Isolation (cumulative)		
County	Cases	Cases no longer needing isolation	County	Cases	Cases no longer needing isolation
Aitkin	1,040	992	Martin	1,620	1,531
Anoka	29,922	28,628	McLeod	3,143	3,018
Becker	2,747	2,636	Meeker	1,921	1,838
Beltrami	2,975	2,819	Mille Lacs	2,092	1,996
Benton	4,039	3,804	Morrison	3,022	2,864
Big Stone	449	426	Mower	3,417	3,282
Blue Earth	5,192	4,979	Murray	812	747
Brown	2,064	1,964	Nicollet	2,150	2,022
Carlton	2,703	2,580	Nobles	3,576	3,466
Carver	6,673	6,428	Norman	415	400
Cass	1,983	1,890	Olmsted	9,854	9,028
Chippewa	1,298	1,237	Otter Tail	4,339	4,150
Chisago	4,351	4,104	Pennington	919	886
Clay	6,320	6,102	Pine	2,564	2,447
Clearwater	672	636	Pipestone	898	850
Cook	109	103	Polk	3,233	3,135
Cottonwood	1,234	1,202	Pope	707	684
Crow Wing	4,632	4,433	Ramsey	38,352	36,312
Dakota	31,538	29,913	Red Lake	314	304
Dodge	1,245	1,145	Redwood	1,336	1,278
Douglas	3,606	3,413	Renville	1,340	1,252
Faribault	981	880	Rice	5,724	5,428
Fillmore	1,158	1,087	Rock	1,050	1,004
Freeborn	2,152	1,927	Roseau	1,631	1,586
Goodhue	3,249	2,943	Scott	11,424	10,912
Grant	412	378	Sherburne	7,927	7,571
Hennepin	89,175	84,915	Sibley	1,052	1,005
Houston	1,257	1,161	St. Louis	13,065	12,249
Hubbard	1,428	1,349	Stearns	17,384	16,767
Isanti	2,740	2,579	Steele	2,564	2,469
Itasca	2,750	2,645	Stevens	681	657
Jackson	817	773	Swift	813	775
Kanabec	948	916	Todd	2,271	2,188
Kandiyohi	5,456	5,296	Traverse	225	208
Kittson	344	324	Wabasha	1,592	1,459
Koochiching	563	533	Wadena	1,155	1,109
Lac qui Parle	639	580	Waseca	1,825	1,706
Lake	576	532	Washington	19,199	18,235
Lake of the Woods	160	150	Watonwan	1,037	1,018
Le Sueur	2,010	1,913	Wilkin	599	579
Lincoln	468	446	Winona	3,711	3,510
Lyon	2,921	2,783	Wright	11,184	10,726
Mahnomen	399	384	Yellow Medicine	906	857
Marshall	689	656	Unknown/missing	443	418

Cumulative Case Rate by County of Residence

777
cases per 10,000 people

Cumulative number of cases by county of residence per 10,000 people. Numbers include confirmed and probable cases.

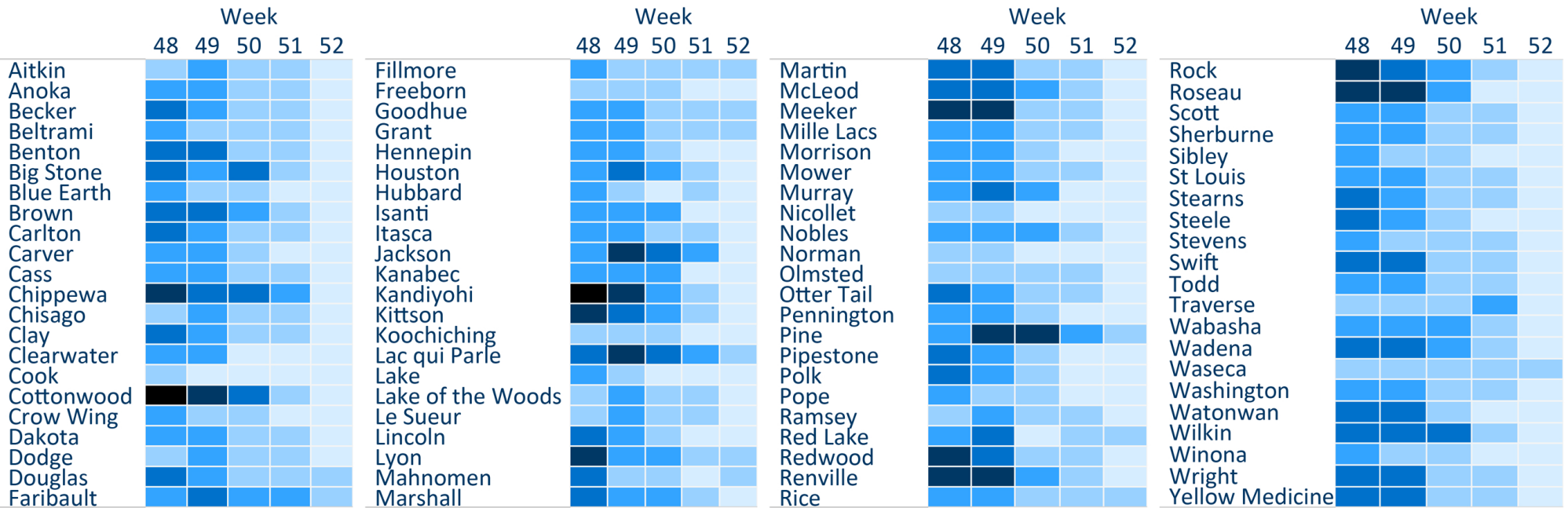
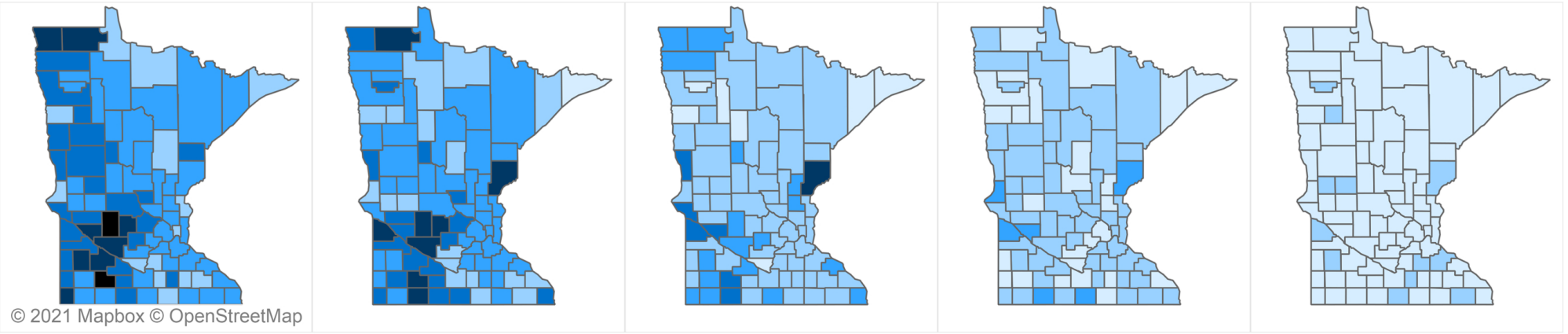


County	Cumulative Rate	County	Cumulative Rate
Aitkin	657	Martin	811
Anoka	861	McLeod	877
Becker	813	Meecker	832
Beltrami	645	Mille Lacs	813
Benton	1,015	Morrison	917
Big Stone	895	Mower	863
Blue Earth	783	Murray	972
Brown	819	Nicollet	636
Carlton	761	Nobles	1,637
Carver	665	Norman	633
Cass	683	Olmsted	644
Chippewa	1,081	Otter Tail	748
Chisago	795	Pennington	648
Clay	1,006	Pine	880
Clearwater	763	Pipestone	978
Cook	205	Polk	1,023
Cottonwood	1,085	Pope	644
Crow Wing	725	Ramsey	708
Dakota	754	Red Lake	783
Dodge	605	Redwood	871
Douglas	969	Renville	910
Faribault	706	Rice	870
Fillmore	554	Rock	1,115
Freeborn	705	Roseau	1,055
Goodhue	703	Scott	797
Grant	694	Sherburne	850
Hennepin	722	Sibley	705
Houston	674	St. Louis	653
Hubbard	684	Stearns	1,109
Isanti	703	Steele	699
Itasca	608	Stevens	696
Jackson	813	Swift	864
Kanabec	592	Todd	929
Kandiyohi	1,279	Traverse	674
Kittson	793	Wabasha	740
Koochiching	445	Wadena	846
Lac qui Parle	943	Waseca	970
Lake	545	Washington	758
Lake of the Woods	420	Watonwan	945
Le Sueur	718	Wilkin	944
Lincoln	820	Winona	730
Lyon	1,130	Wright	843
Mahnomen	725	Yellow Medicine	918
Marshall	734		

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. Numbers include confirmed and probable cases.

Week 48: 11/22-11/28	Week 49: 11/29-12/5	Week 50: 12/6-12/12	Week 51: 12/13-12/19	Week 52: 12/20-12/26
Statewide 62.4	Statewide 62.4	Statewide 40.6	Statewide 28.4	Statewide 17.7



Cases Per 10,000 People 0 > 0 to < 25 25 to < 50 50 to < 75 75 to < 100 100 to < 125 125+

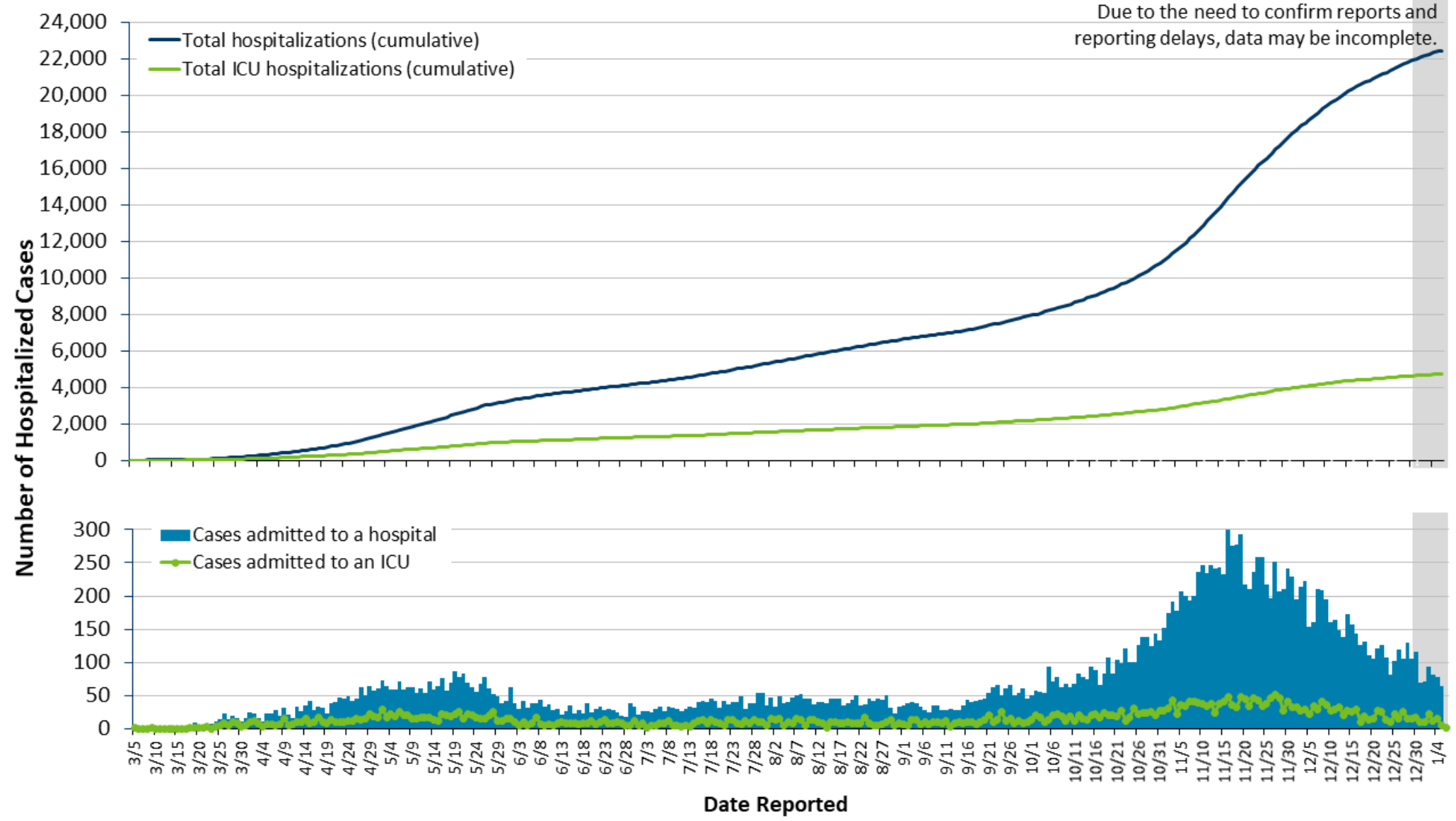
Downloadable CSV file of current data for these maps is provided at: Minnesota COVID-19 Weekly Report (<https://www.health.state.mn.us/diseases/coronavirus/stats/index.html>)

Hospitalizations, ICU Hospitalizations

22,541
Total Hospitalizations
(cumulative)

4,733
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. Numbers include confirmed and probable cases.

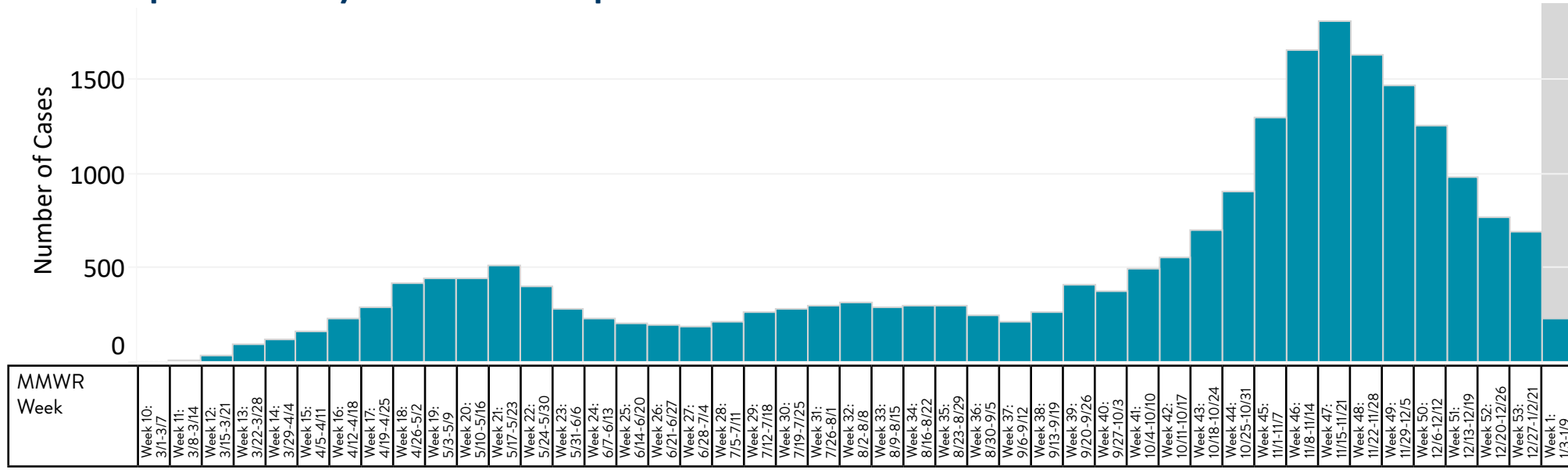


Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)

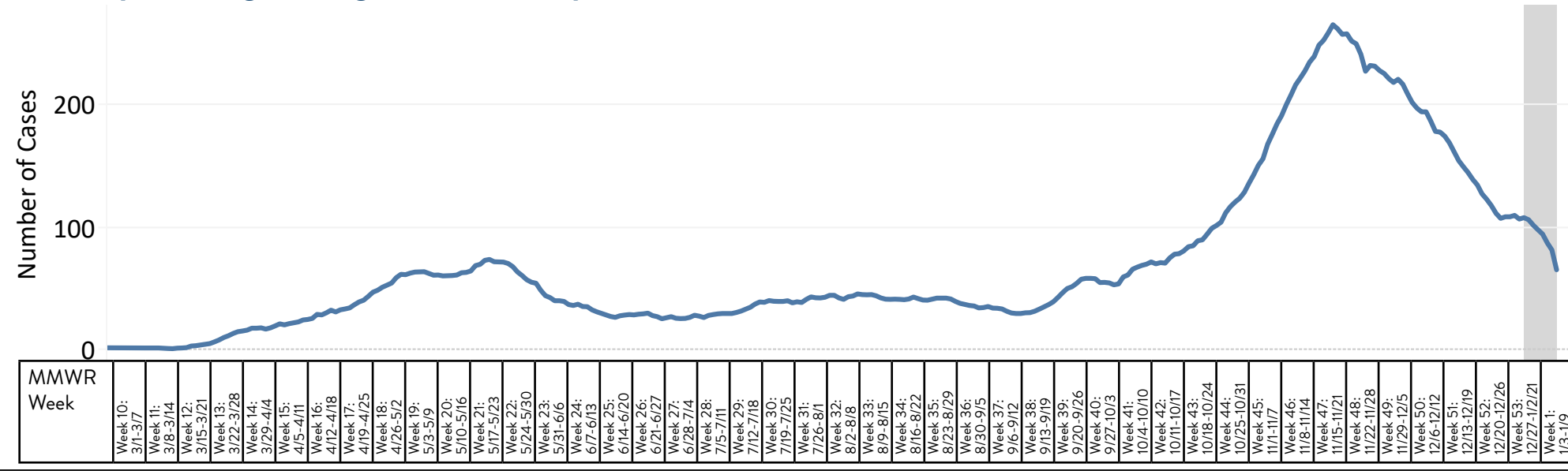
Hospitalizations by Week, 7-Day Average

Cases by week of initial hospitalization, and 7-day moving average of new hospitalizations. Numbers include confirmed and probable cases.

New Hospitalization by Week First Hospital Admission



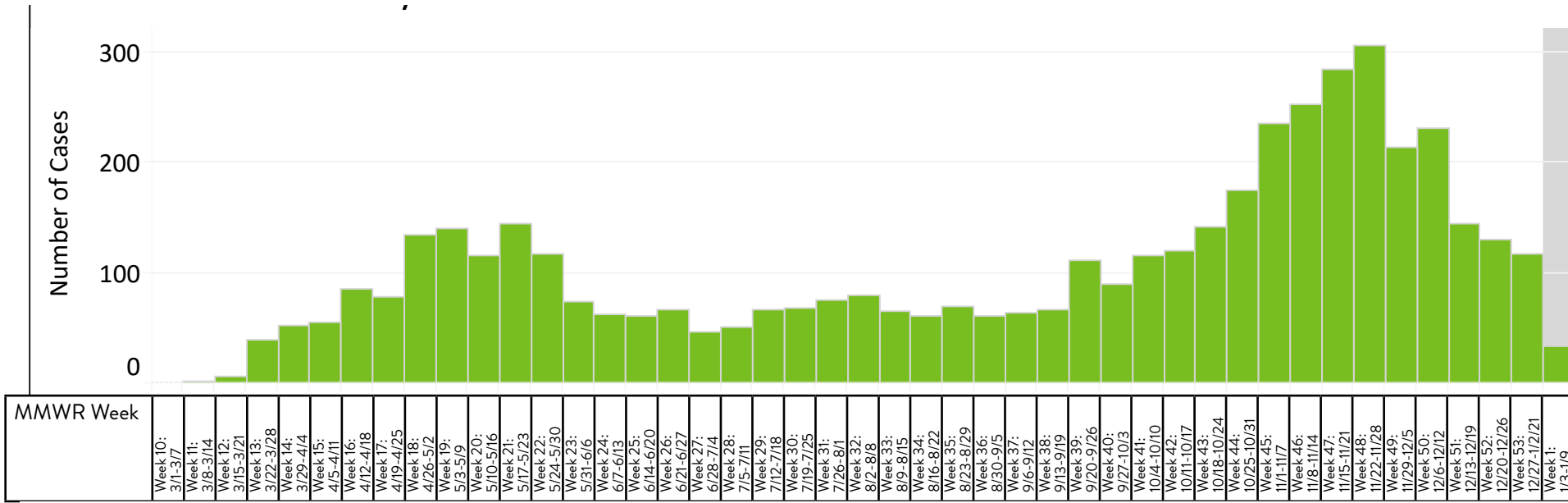
Seven Day Moving Average of New Hospitalizations



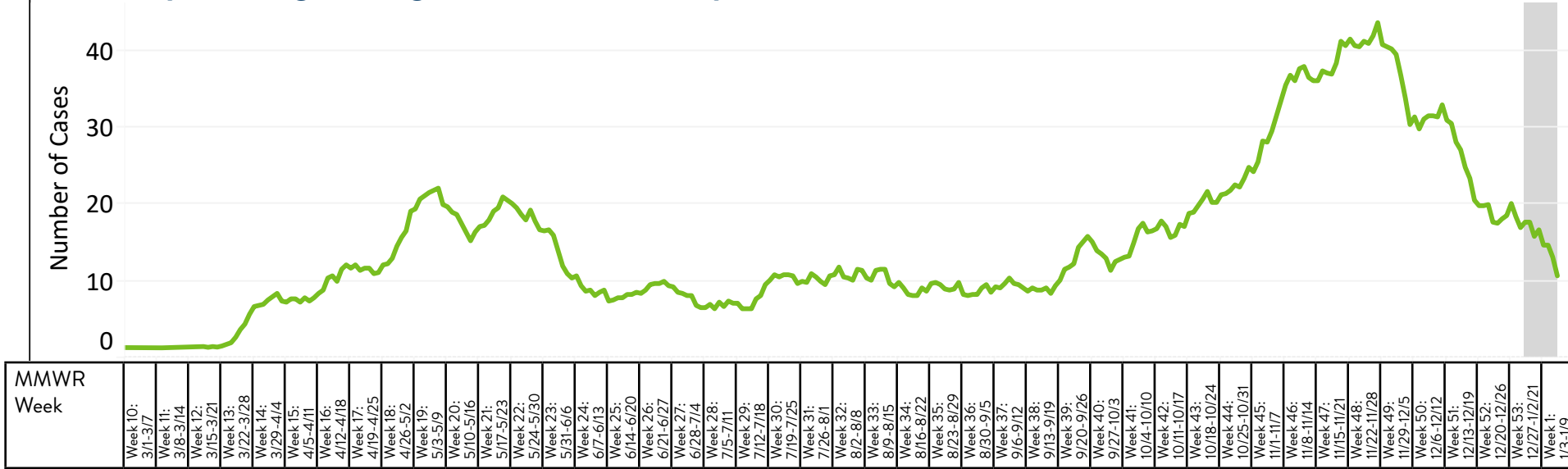
ICU Hospitalizations by Week, 7-Day Average

Cases by week of ICU hospital admission, and 7-day moving average of new ICU hospitalizations. Numbers include confirmed and probable cases.

New ICU Hospitalizations by Week of First ICU Hospital Admission



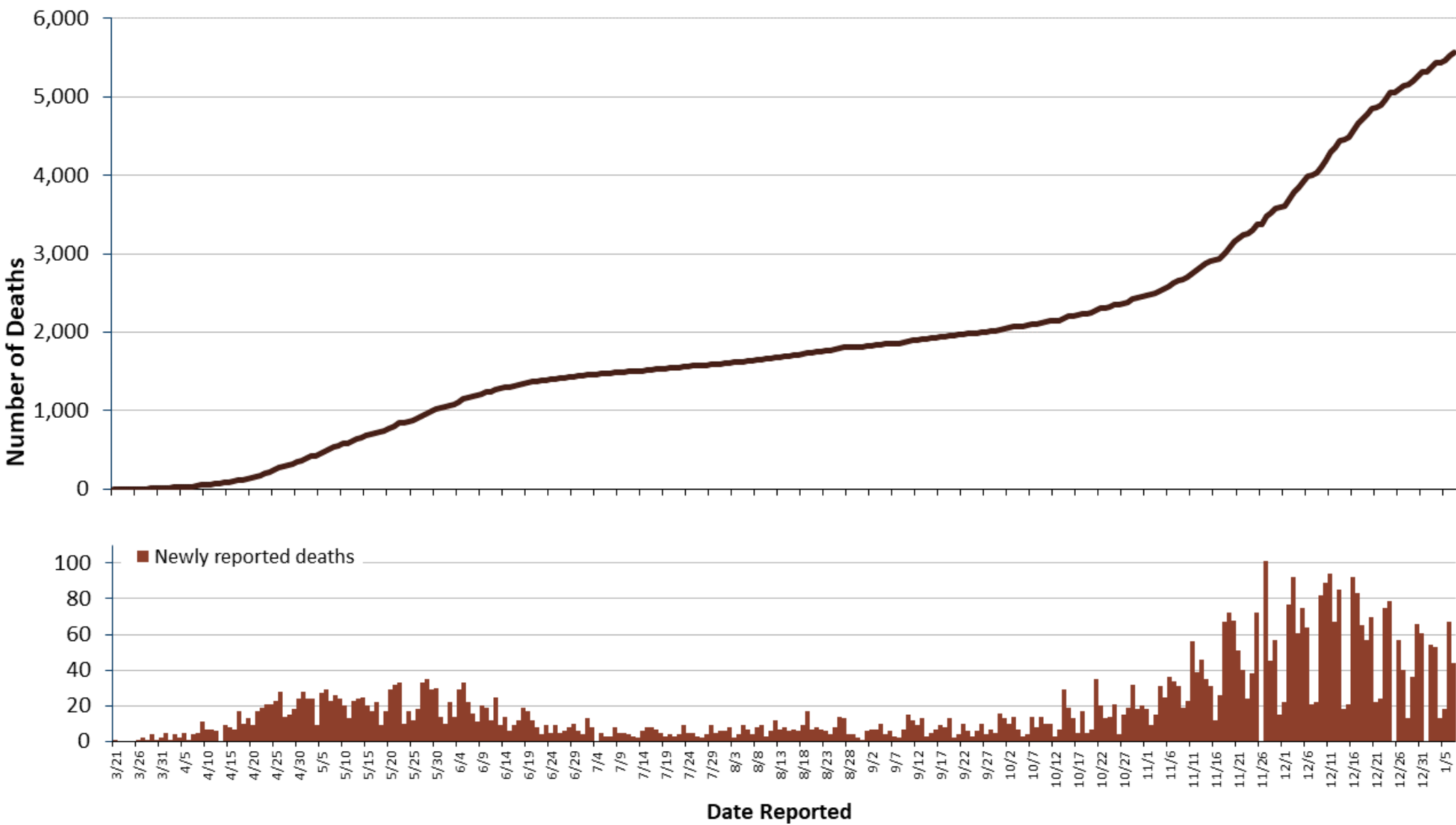
Seven Day Moving Average of New ICU Hospitalizations



COVID-19 Deaths

5,572
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.).

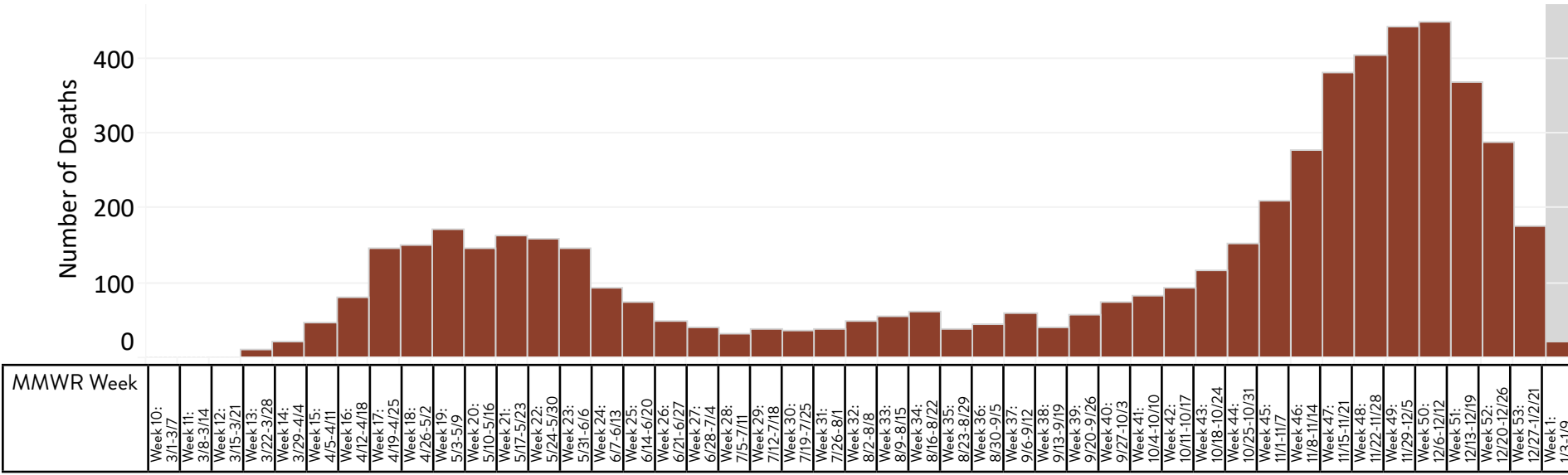


■ Tables of current data and more information about total deaths (also known as total deaths with laboratory testing) and non-laboratory-confirmed deaths: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

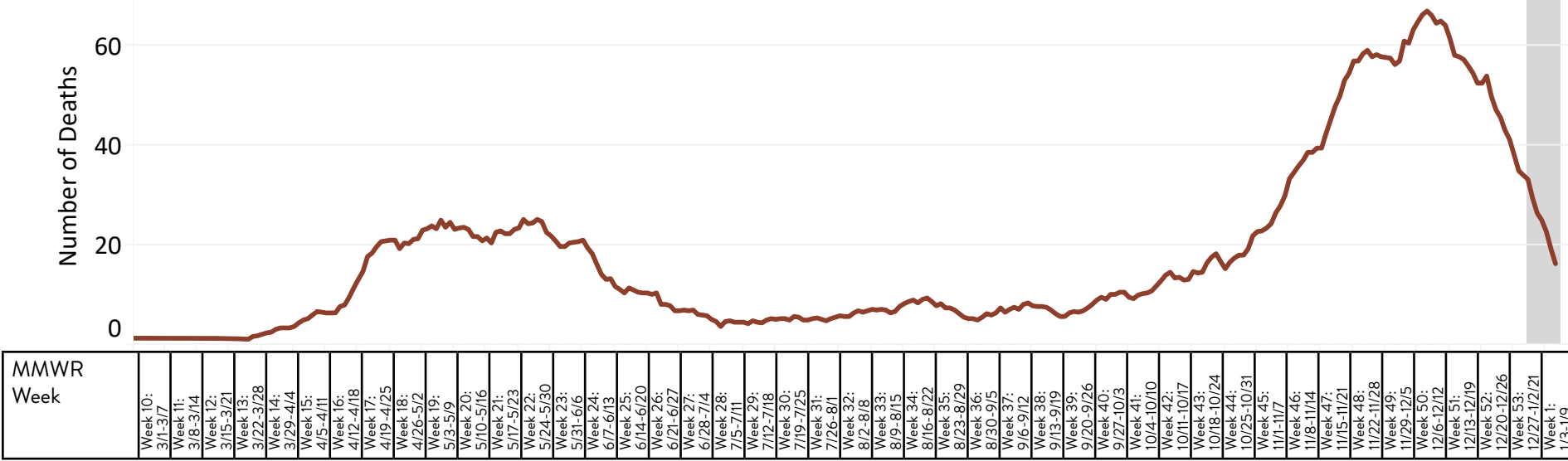
Deaths by Week, 7-Day Average

Cases by week of death, and 7-day moving average of deaths. Numbers include confirmed and probable cases.

Deaths by Week of Death



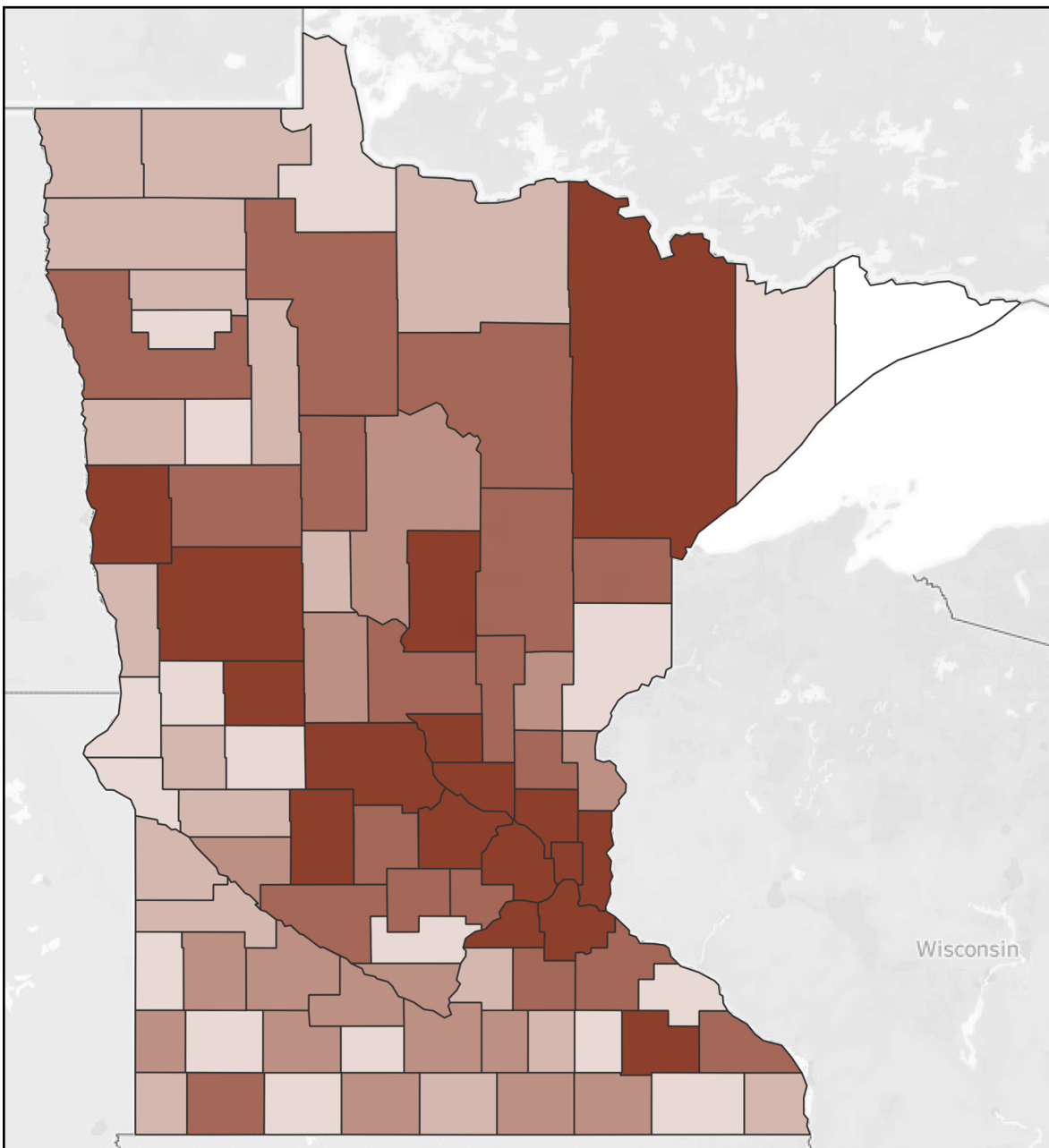
Seven Day Moving Average of Deaths



Deaths by County of Residence

5,572
Total Deaths (cumulative)

Cumulative number of deaths by county of residence. Numbers include confirmed and probable cases.



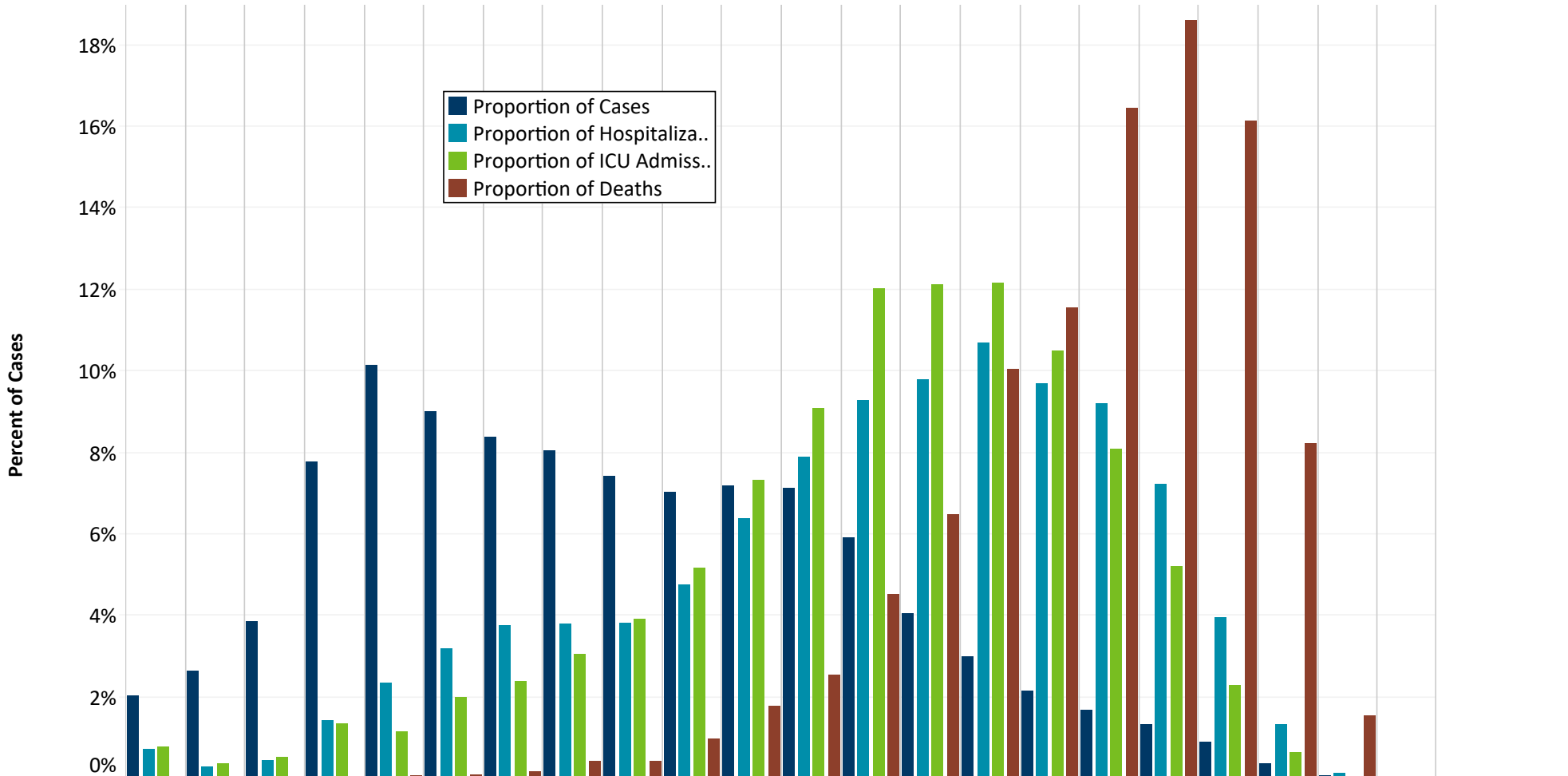
County	Deaths	County	Deaths
Aitkin	33	Martin	25
Anoka	339	McLeod	41
Becker	37	Meecker	33
Beltrami	44	Mille Lacs	45
Benton	83	Morrison	43
Big Stone	3	Mower	26
Blue Earth	32	Murray	5
Brown	33	Nicollet	35
Carlton	38	Nobles	46
Carver	34	Norman	8
Cass	20	Olmsted	65
Chippewa	31	Otter Tail	54
Chisago	28	Pennington	14
Clay	78	Pine	12
Clearwater	14	Pipestone	22
Cook	0	Polk	52
Cottonwood	16	Pope	5
Crow Wing	68	Ramsey	710
Dakota	291	Red Lake	4
Dodge	4	Redwood	27
Douglas	64	Renville	39
Faribault	11	Rice	60
Fillmore	2	Rock	10
Freeborn	18	Roseau	15
Goodhue	50	Scott	88
Grant	7	Sherburne	61
Hennepin	1,426	Sibley	5
Houston	13	St. Louis	225
Hubbard	37	Stearns	177
Isanti	35	Steele	9
Itasca	41	Stevens	8
Jackson	9	Swift	17
Kanabec	18	Todd	29
Kandiyohi	67	Traverse	2
Kittson	18	Wabasha	2
Koochiching	9	Wadena	12
Lac qui Parle	15	Waseca	16
Lake	15	Washington	207
Lake of the Woods	1	Watonwan	7
Le Sueur	15	Wilkin	9
Lincoln	1	Winona	45
Lyon	29	Wright	94
Mahnomen	7	Yellow Medicine	14
Marshall	15	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

Age groups, median age, and range for confirmed and probable cases.

	Median Age (Range) in Years
All Cases	38 (<1 month - 110)
Non-Hospitalized Cases	37 (<1 month - 110)
Hospitalizations	65 (<1 month - 105)
ICU Hospitalizations	65 (<1 month - 105)
Deaths	83 (<1 - 109)

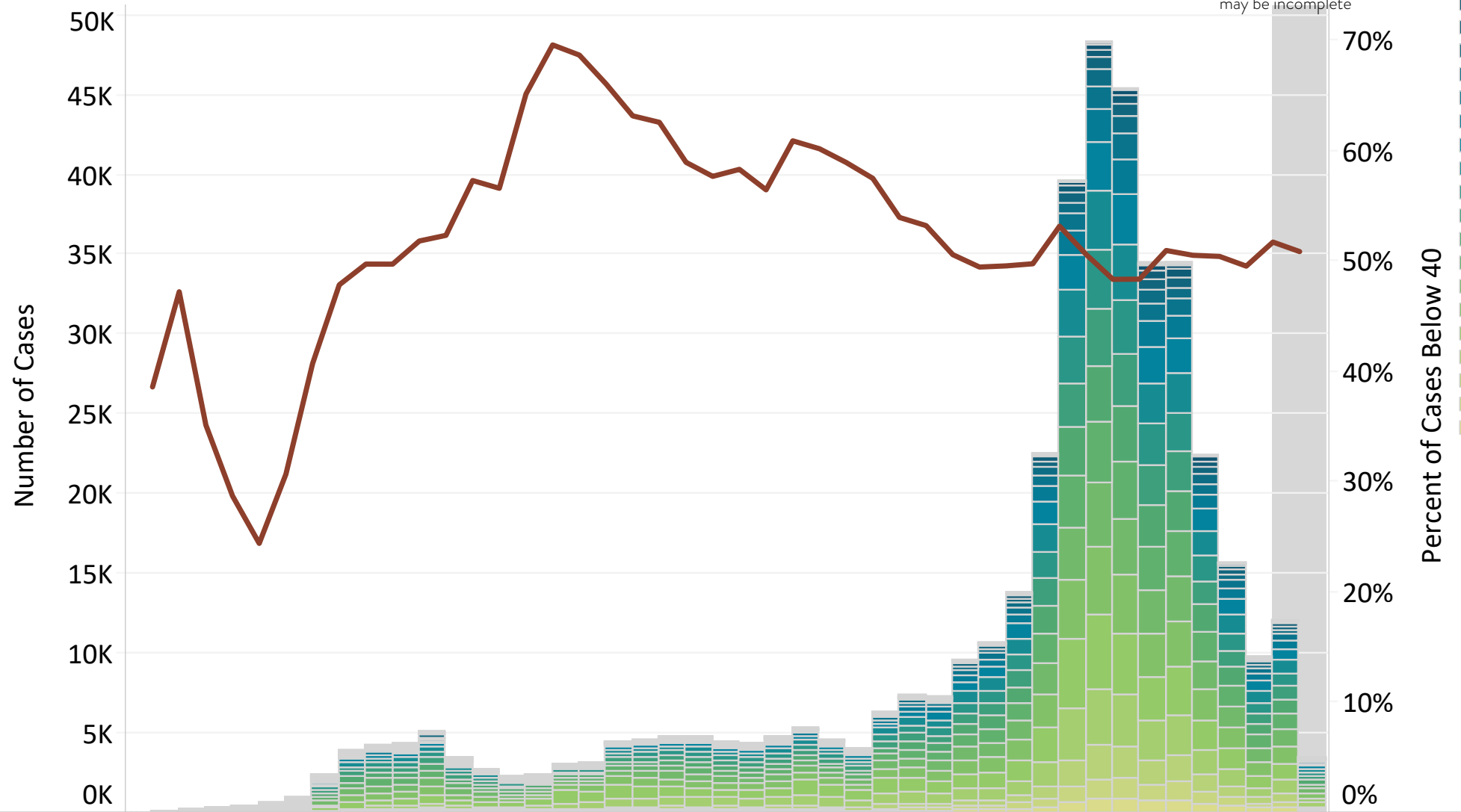


Age Group (in years)	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100+	Unk./missing	Total
All Cases	8,718	11,309	16,586	33,373	43,502	38,660	35,950	34,643	31,870	30,114	30,874	30,602	25,364	17,377	12,854	9,174	7,209	5,671	3,851	1,533	304	32	429,570
Hospitalizations	156	62	102	321	526	716	848	855	862	1,067	1,438	1,781	2,089	2,208	2,410	2,183	2,077	1,630	888	293	29	0	22,541
ICU Hospitalizations	37	17	24	64	54	94	112	144	185	244	346	430	569	574	576	496	382	246	108	30	1	0	4,733
Deaths	1	0	0	0	3	6	9	22	24	52	95	137	252	356	550	646	917	1,051	906	457	88	0	5,572

Cases by Age Group and Specimen Collection Date

Cases by age group by date of specimen collection in Minnesota. Numbers include confirmed and probable cases.

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



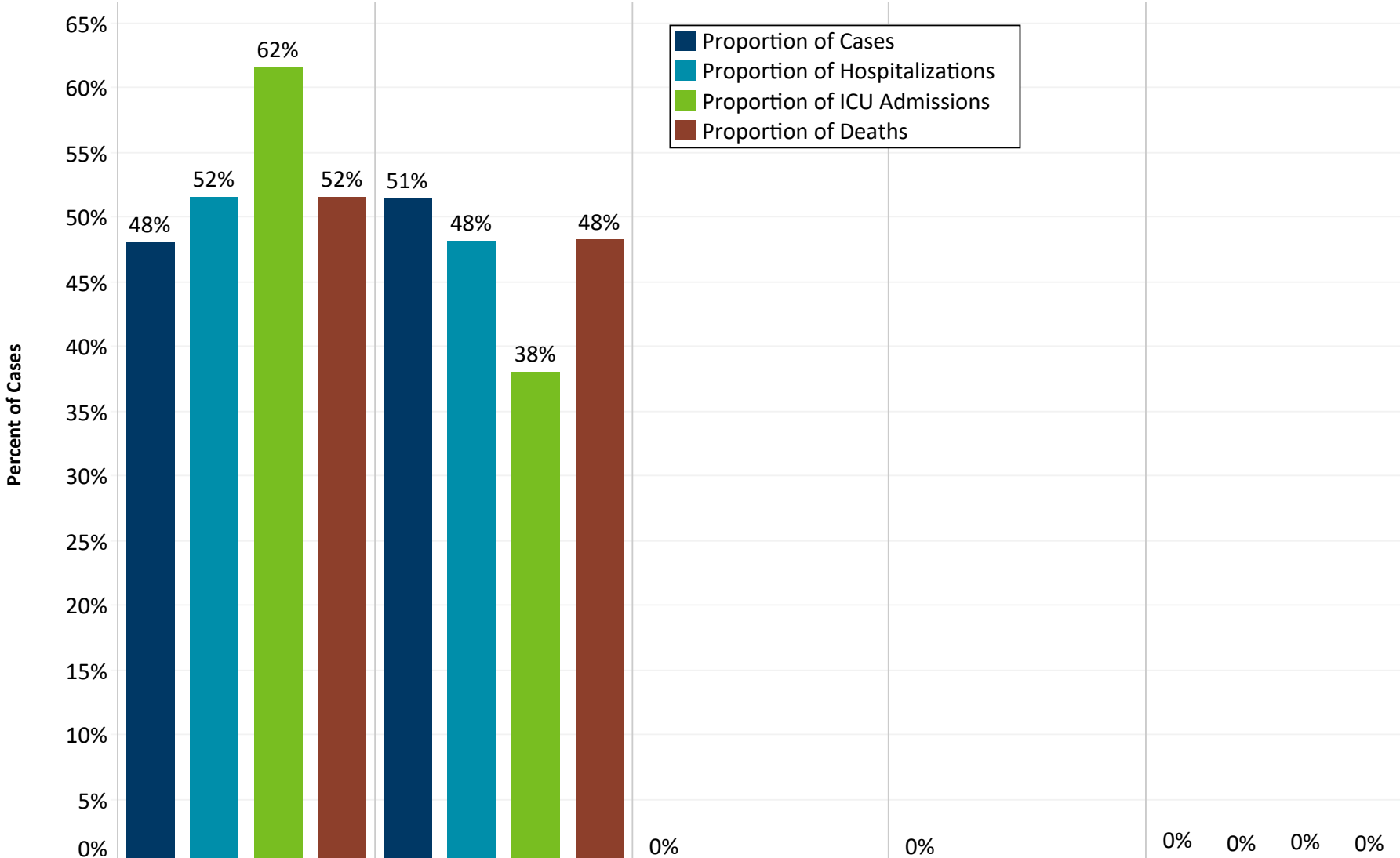
- Age Group
- 100+
- 95-99
- 90-94
- 85-89
- 80-84
- 75-79
- 70-74
- 65-69
- 60-64
- 55-59
- 50-54
- 45-49
- 40-44
- 35-39
- 30-34
- 25-29
- 20-24
- 15-19
- 10-14
- 5-9
- 0-4

MMWR Week	Week 10: 3/1-3/7	Week 11: 3/8-3/14	Week 12: 3/15-3/21	Week 13: 3/22-3/28	Week 14: 3/29-4/4	Week 15: 4/5-4/11	Week 16: 4/12-4/18	Week 17: 4/19-4/25	Week 18: 4/26-5/2	Week 19: 5/3-5/9	Week 20: 5/10-5/16	Week 21: 5/17-5/23	Week 22: 5/24-5/30	Week 23: 5/31-6/6	Week 24: 6/7-6/13	Week 25: 6/14-6/20	Week 26: 6/21-6/27	Week 27: 6/28-7/4	Week 28: 7/5-7/11	Week 29: 7/12-7/18	Week 30: 7/19-7/25	Week 31: 7/26-8/1	Week 32: 8/2-8/8	Week 33: 8/9-8/15	Week 34: 8/16-8/22	Week 35: 8/23-8/29	Week 36: 8/30-9/5	Week 37: 9/6-9/12	Week 38: 9/13-9/19	Week 39: 9/20-9/26	Week 40: 9/27-10/3	Week 41: 10/4-10/10	Week 42: 10/11-10/17	Week 43: 10/18-10/24	Week 44: 10/25-10/31	Week 45: 11/1-11/7	Week 46: 11/8-11/14	Week 47: 11/15-11/21	Week 48: 11/22-11/28	Week 49: 11/29-12/5	Week 50: 12/6-12/12	Week 51: 12/13-12/19	Week 52: 12/20-12/26	Week 53: 12/27-1/2/21	Week 1: 1/3-1/9
MN Phases of Reopening	Stay Home MN 3/26-5/17				Phase 1 5/18-6/1		P2 6/1-9		Phase 3+ 6/10-present																																				

Downloadable CSV file of 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)

Demographics: Gender

Gender for confirmed and probable cases. Gender is collected during case interview and is self-reported.

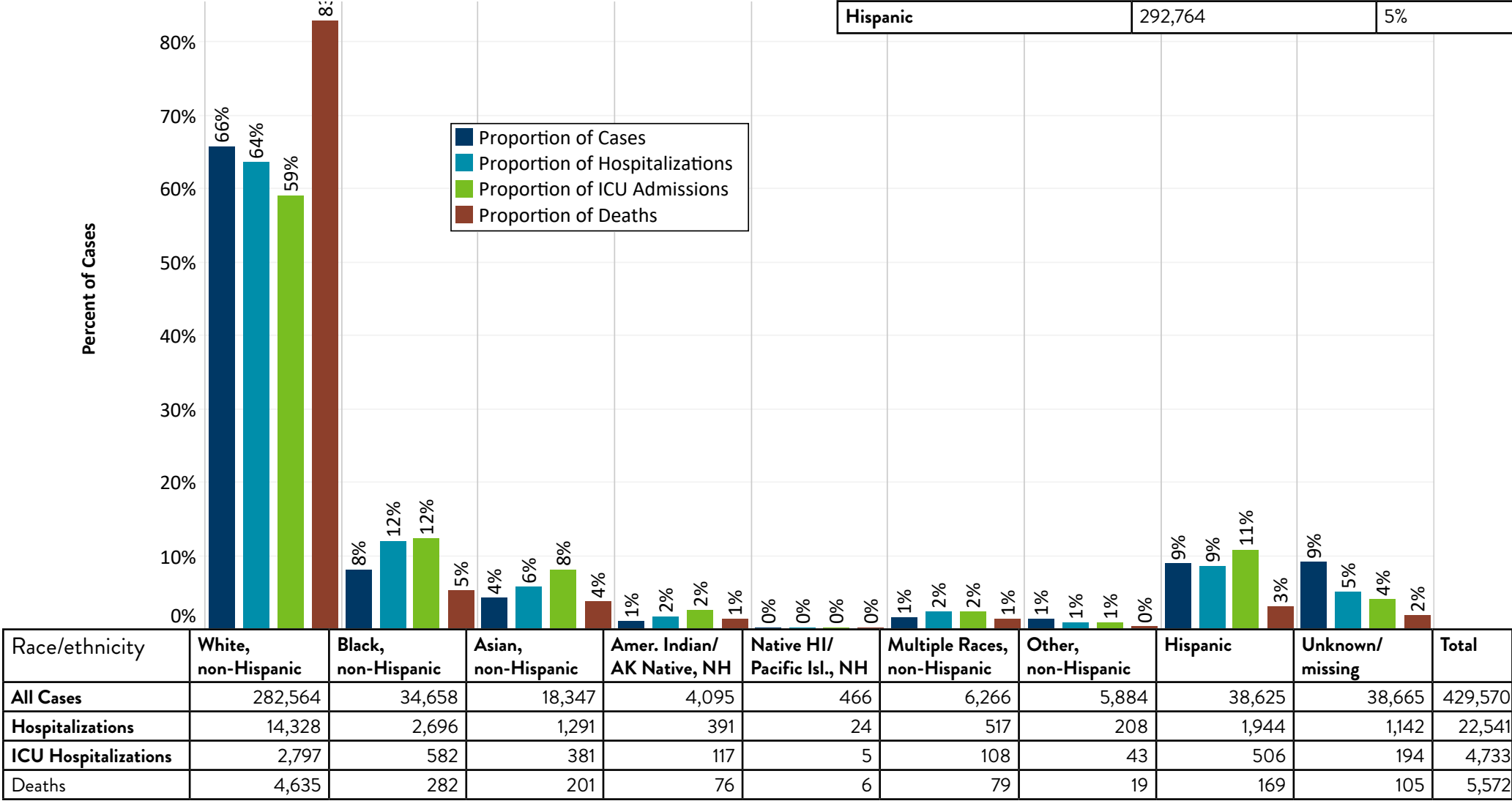


Gender	Male	Female	Other	Unk./missing	Total
All Cases	206,583	220,917	18	2,052	429,570
Hospitalizations	11,633	10,869	0	39	22,541
ICU Hospitalizations	2,915	1,803	0	15	4,733
Deaths	2,876	2,685	0	11	5,572

Demographics: Race & Ethnicity

Race and ethnicity for confirmed and probable cases. 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%



Age-Adjusted Race & Ethnicity Rates

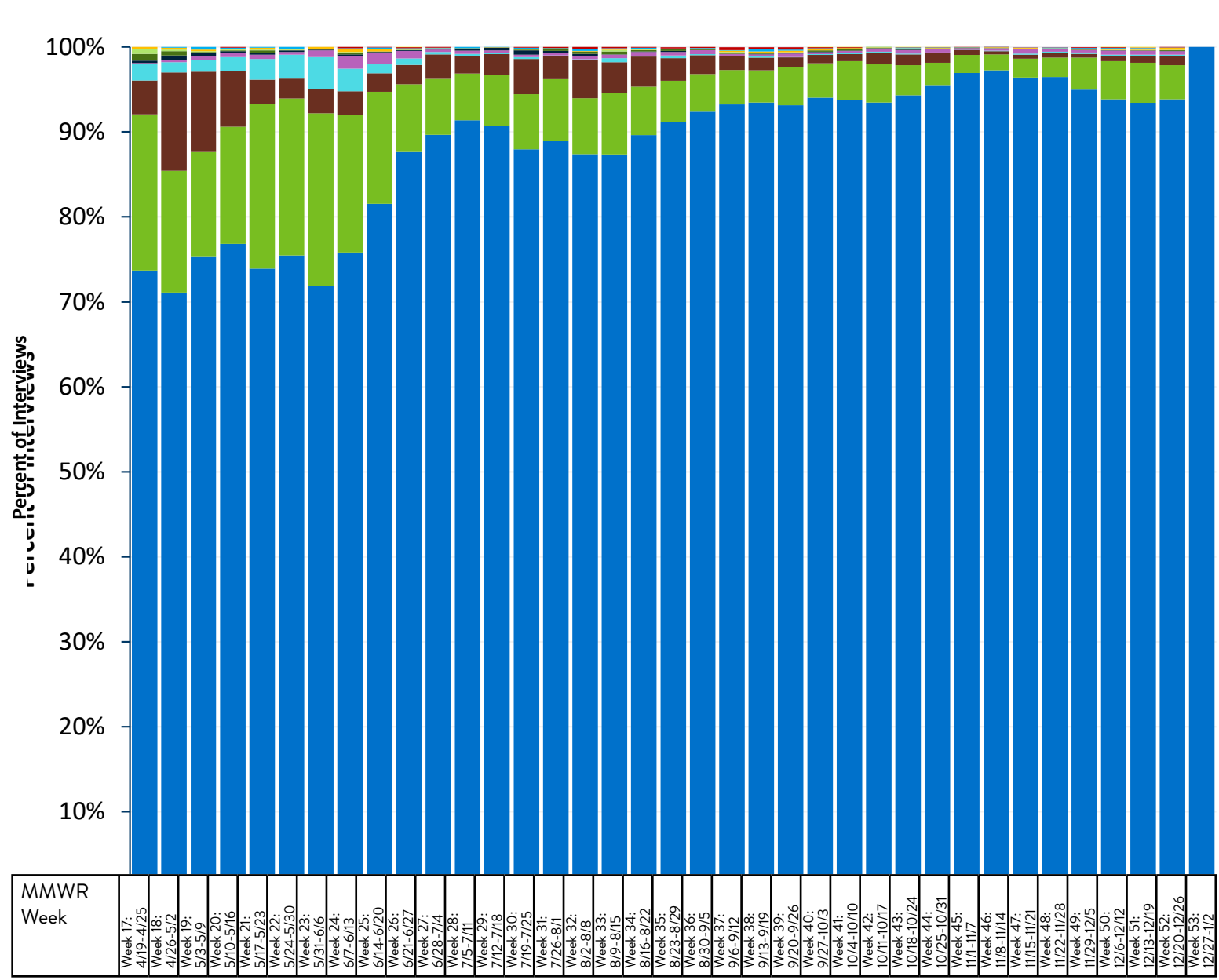
Age-adjusted rates allow us to compare rates for racial and ethnic groups that have very different age distributions in Minnesota; they essentially allow us to look at what the rates would be if the underlying population age distribution was the same for all races. Rates have been suppressed when total cases are less than 25. Cumulative case rate is the number of cases by race or ethnicity per 100,000 people in Minnesota. Numbers include confirmed and probable cases.



Age adjusted race/ethnicity	White, non-Hispanic	Black, non-Hispanic	Asian, non-Hispanic	American Indian/Alaskan Native, NH	Native Hawaiian/Pacific Islander, NH	Multiple Races, non-Hispanic	Hispanic
All Cases	5,473	8,317	5,317	5,671	14,007	6,965	13,543
Hospitalizations	185	824	490	638	-	923	886
ICU Hospitalizations	36	193	175	265	-	183	249
Deaths	68	173	139	275	-	424	142

Demographics: Interview Language

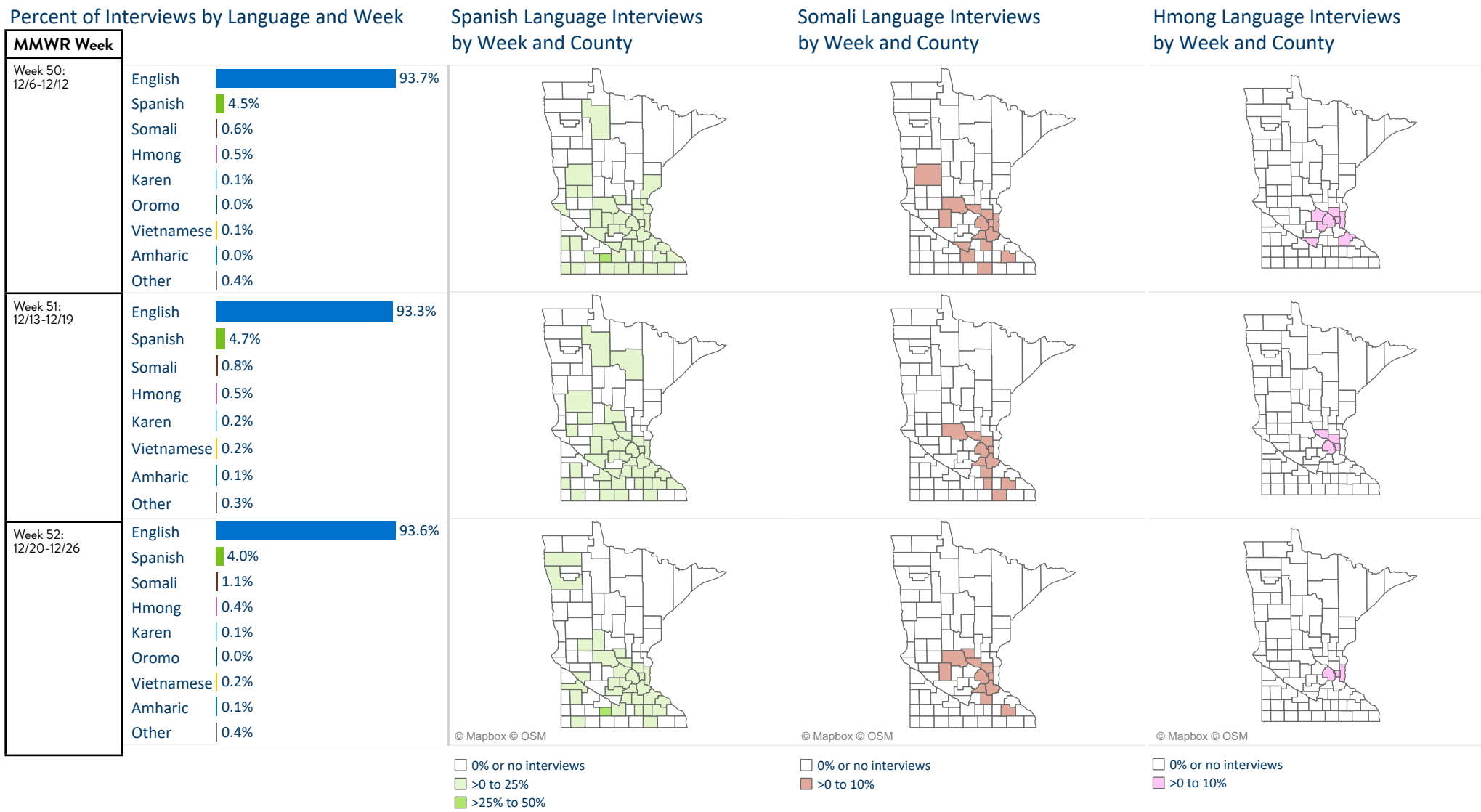
Language needs for cases interviewed by specimen collection date week. It is assumed that any interview recorded as not needing an interpreter was conducted in English.



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	2%
Spanish	5%
English	92%
Other	<1%

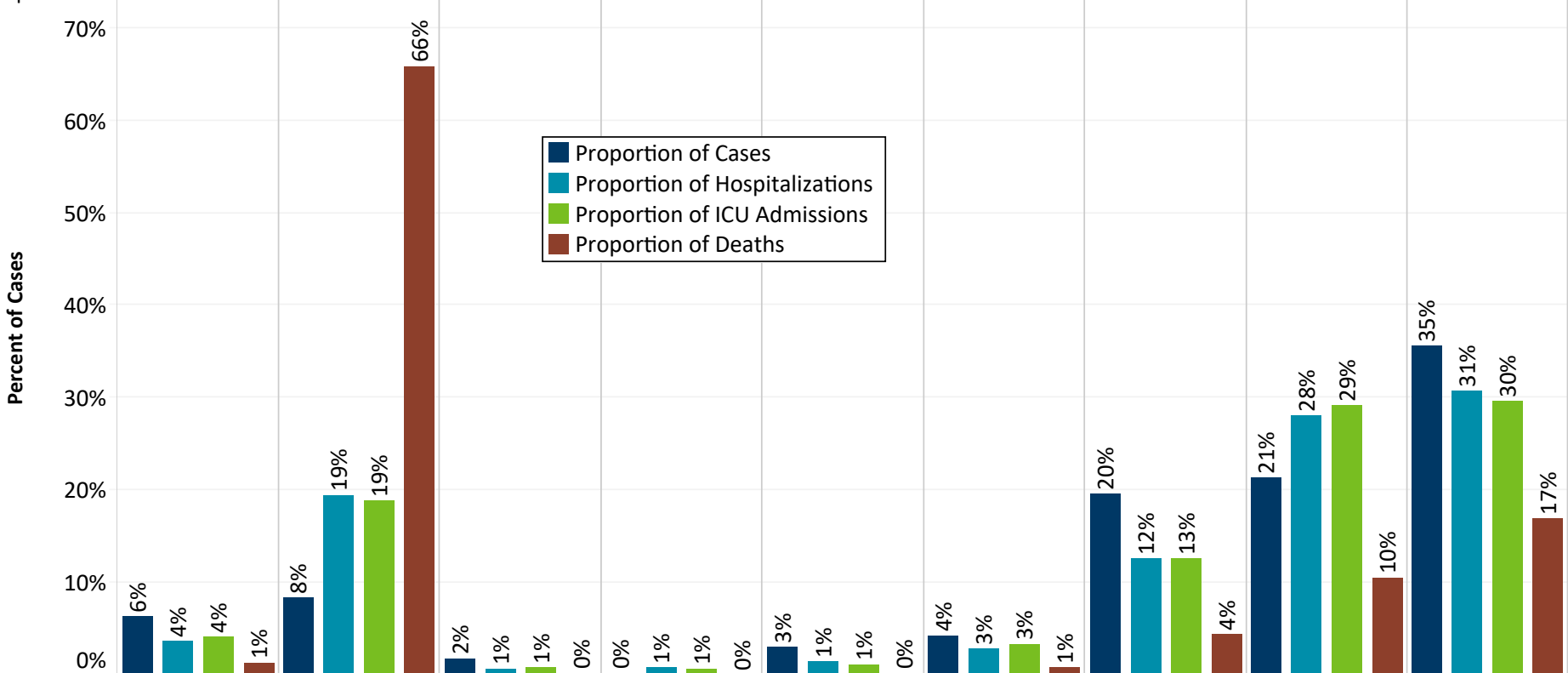
Interview Language by County of Residence

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



Likely Exposure

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.



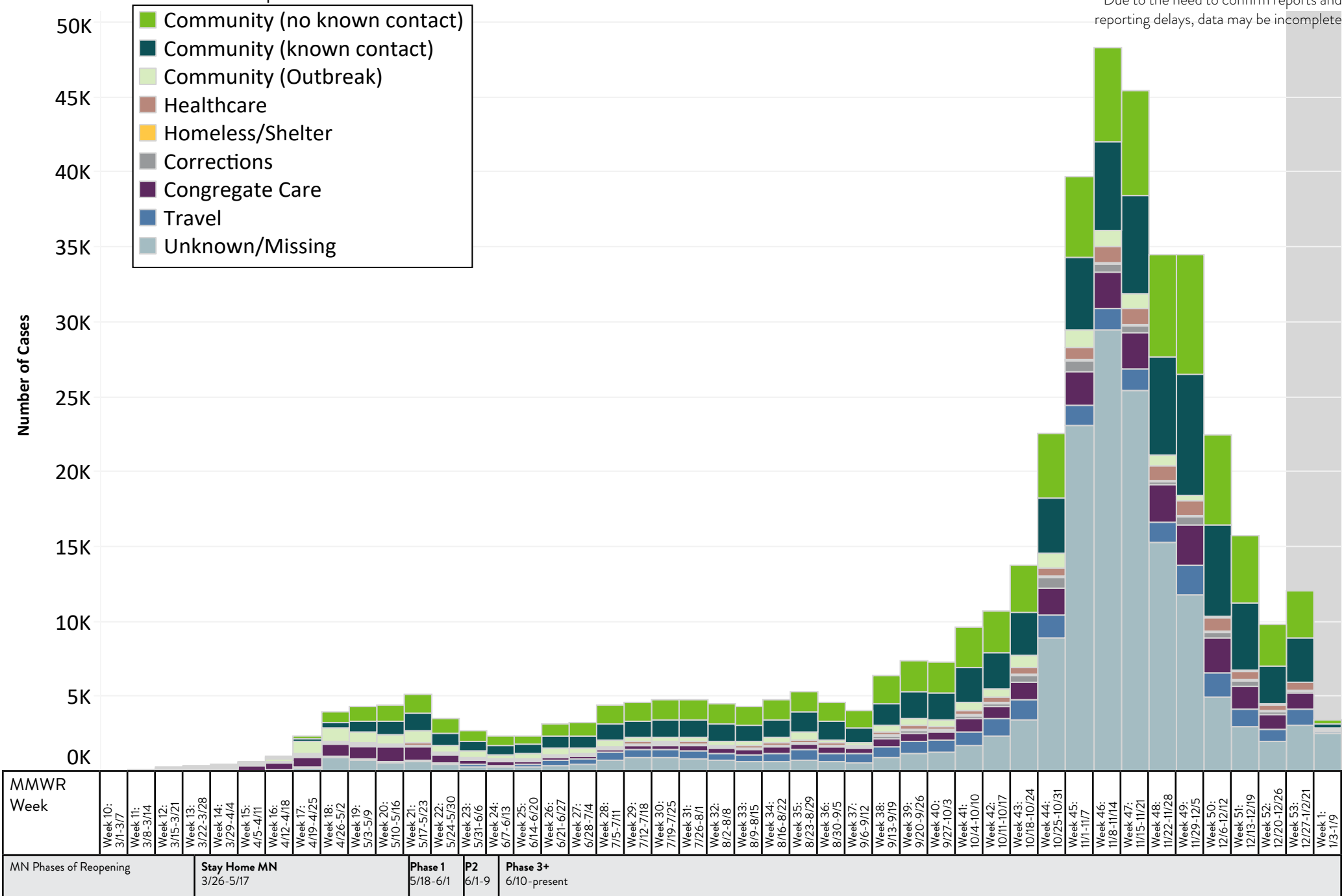
Likely Exposure	Travel (outside MN)	Congregate Care	Corrections	Homeless/Shelter	Health Care	Community (outbreak)	Community (known contact)	Community (no known contact)	Unk./missing	Total
All Cases	27,074	35,629	7,551	864	12,556	18,106	84,232	91,145	152,413	429,570
Hospitalizations	809	4,389	130	191	330	640	2,814	6,314	6,924	22,541
ICU Hospitalizations	195	887	35	29	55	159	596	1,380	1,397	4,733
Deaths	64	3,703	9	4	9	46	242	574	921	5,572

- 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.
- 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

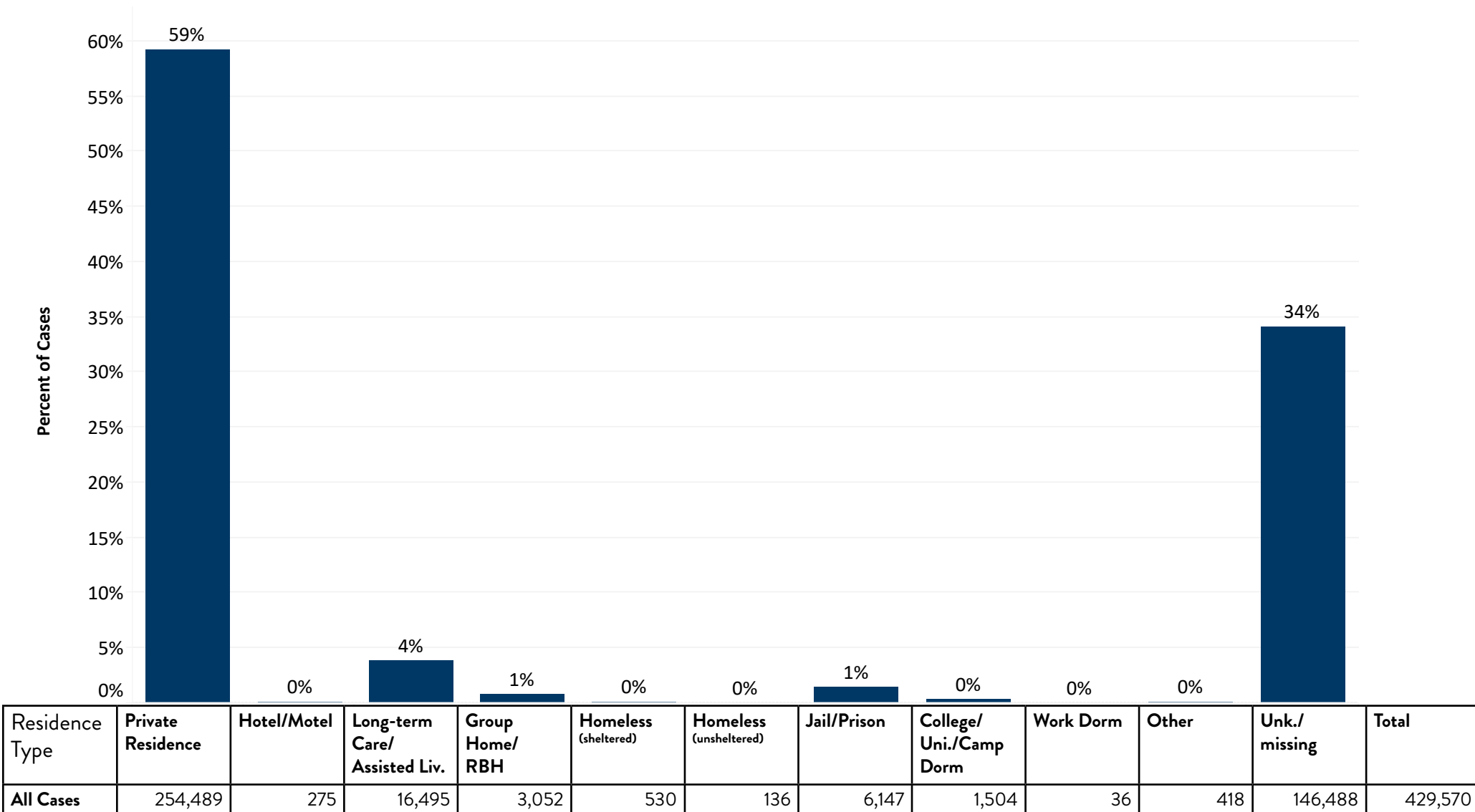
Cases by likely exposure by specimen collection date. This chart shows how exposure to COVID-19 has changed over time during the pandemic in Minnesota. Numbers include confirmed and probable cases.

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

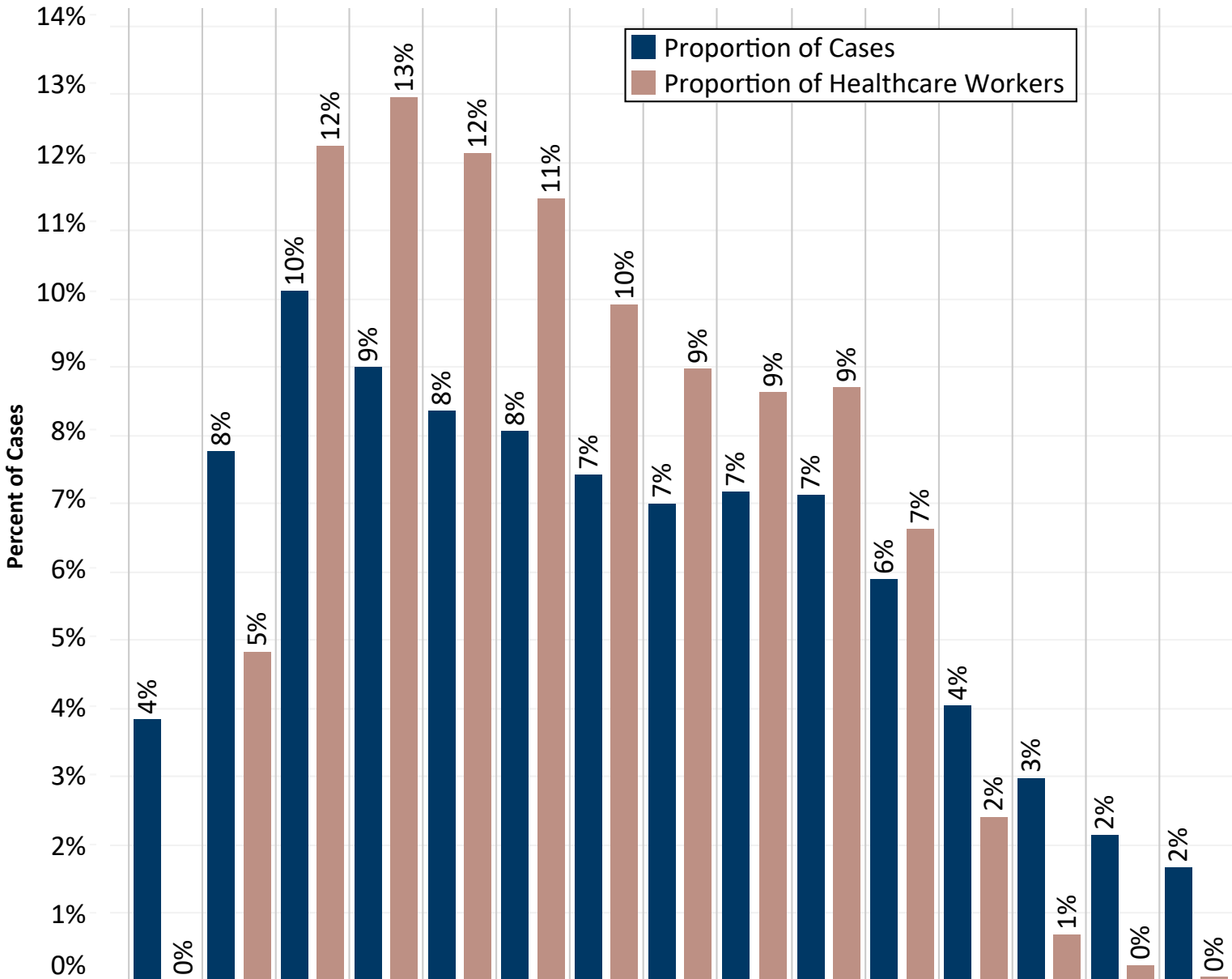


Residence Type

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



Occupational Related Cases: Health Care



33,396
Total Health Care Workers
(cumulative)

26,375
Health Care Workers Exposed Occupationally
(cumulative)

769
Total Health Care Staff Hospitalized
(cumulative)

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

Age Group (in years)	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	Total
All Cases	16,586	33,373	43,502	38,660	35,950	34,643	31,870	30,114	30,874	30,602	25,364	17,377	12,854	9,174	7,209	5,671	3,851	429,570
Health Care	11	1,617	4,084	4,325	4,051	3,831	3,313	3,000	2,887	2,907	2,214	810	231	80	24	3	4	33,396

Potential Exposure in Child Care Settings

Cases of COVID-19 with potential exposure in child care settings by specimen collection date. Cases include children and 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.

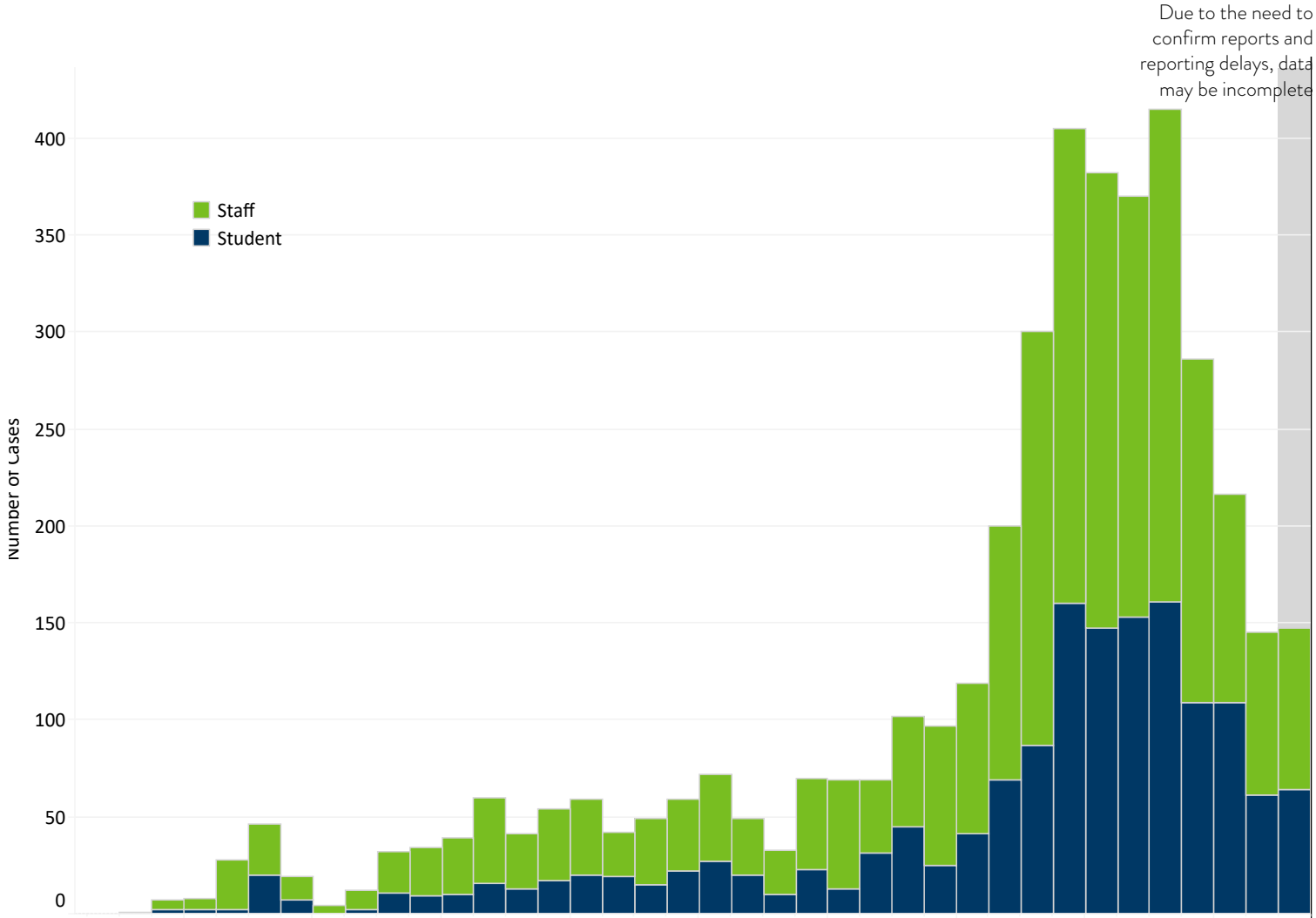
2,633
Total Child Care Staff (cumulative)

1,566
Total Child Care Attendees (cumulative)

1,571
Total Child Care Programs (cumulative)

Cases per program	Programs	Percent
1 case	878	59%
2-4 cases	482	31%
≥5 cases	211	13%

On 12/31, numbers have been adjusted from previous totals due to data cleaning.



MMWR Week	Week 17: 4/19-4/25	Week 18: 4/26-5/2	Week 19: 5/3-5/9	Week 20: 5/10-5/16	Week 21: 5/17-5/23	Week 22: 5/24-5/30	Week 23: 5/31-6/6	Week 24: 6/7-6/13	Week 25: 6/14-6/20	Week 26: 6/21-6/27	Week 27: 6/28-7/4	Week 28: 7/5-7/11	Week 29: 7/12-7/18	Week 30: 7/19-7/25	Week 31: 7/26-8/1	Week 32: 8/2-8/8	Week 33: 8/9-8/15	Week 34: 8/16-8/22	Week 35: 8/23-8/29	Week 36: 8/30-9/5	Week 37: 9/6-9/12	Week 38: 9/13-9/19	Week 39: 9/20-9/26	Week 40: 9/27-10/3	Week 41: 10/4-10/10	Week 42: 10/11-10/17	Week 43: 10/18-10/24	Week 44: 10/25-10/31	Week 45: 11/1-11/7	Week 46: 11/8-11/14	Week 47: 11/15-11/21	Week 48: 11/22-11/28	Week 49: 11/29-12/5	Week 50: 12/6-12/12	Week 51: 12/13-12/19	Week 52: 12/20-12/26	Week 53: 12/27-1/2/21	Week 1: 1/3-1/9
MN Phases of Reopening	Stay Home MN 3/26-5/17			Phase 1 5/18-6/1	P2 6/1-9	Phase 3+ 6/10-present																																

Cases Associated with Pre-K through Grade 12 School Buildings

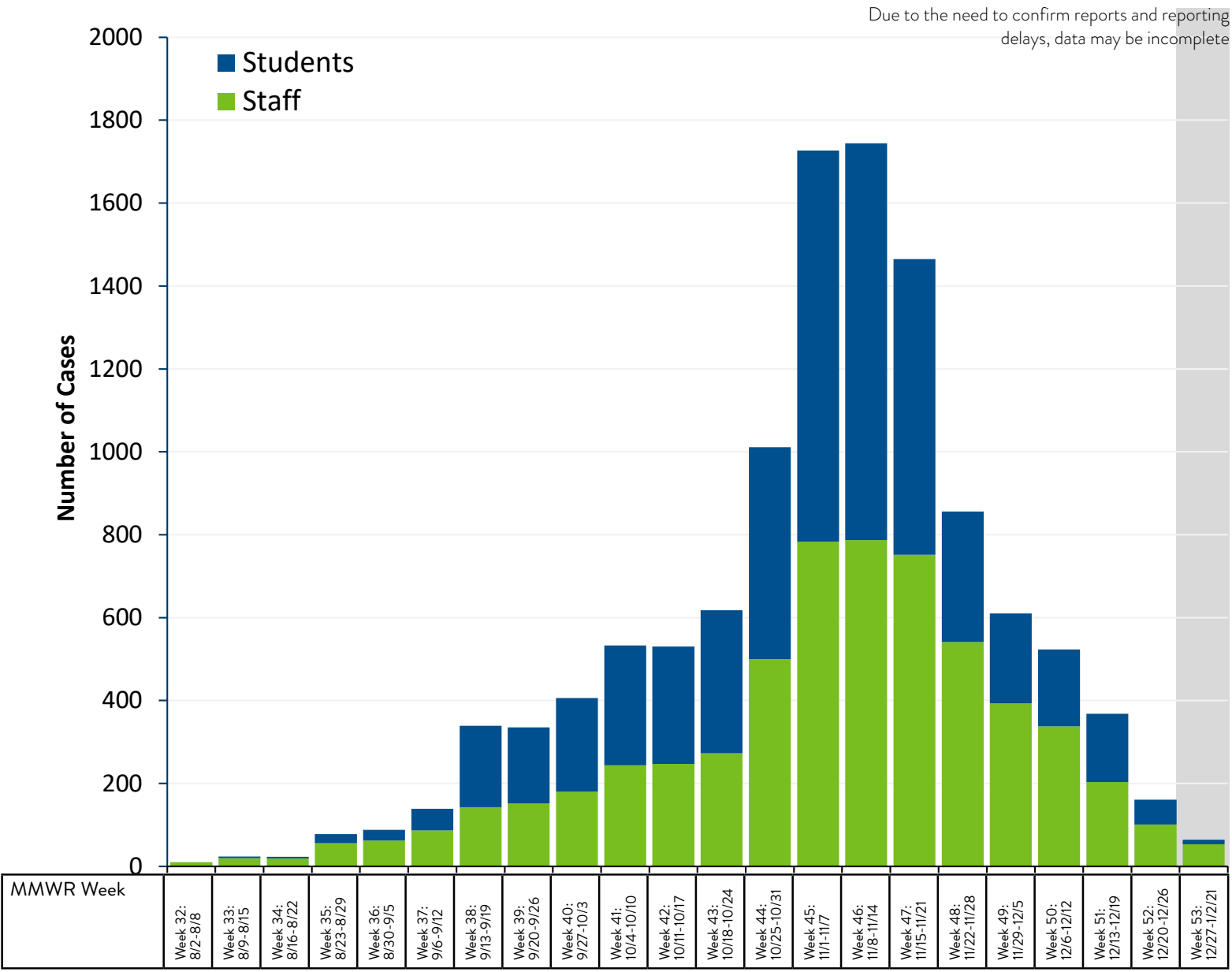
11,652
Total PreK-12 School Building-associated Cases
(cumulative)

Cases of COVID-19 associated with school staff and students working or attending school at a prekindergarten through grade 12 building while they were able to spread COVID-19. All Minnesota schools are represented including public, nonpublic, and tribal 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.

5,944
Total PreK-12 School Staff Cases (cumulative)

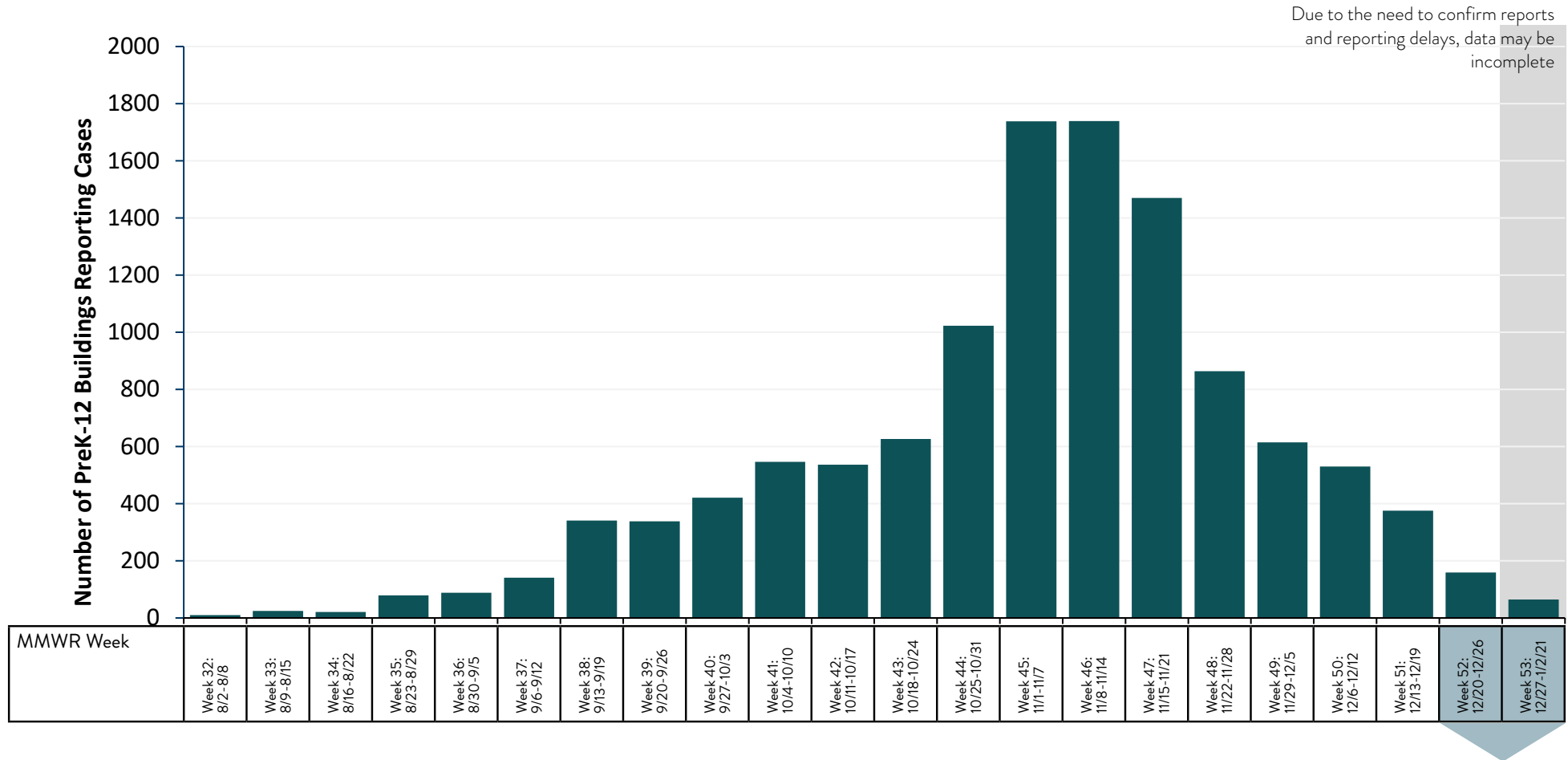
5,708
Total PreK-12 Student Cases (cumulative)



PreK-12 School Buildings Reporting Cases

2,076
Total PreK-12 School Buildings Reporting Cases
(cumulative)

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.



Cases per building	Number of buildings reporting cases MMWR Weeks 52 & 53
1 case	145
2-4 cases	22
≥5 cases	3
Total	170

A list of School buildings listed below reported 5 or more cases of COVID-19 in students or staff 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)

12,574
Total IHE-affiliated Cases
(cumulative)

Cases infectious while on campus (cumulative)	4,195
Cases living on campus (cumulative)	2,055

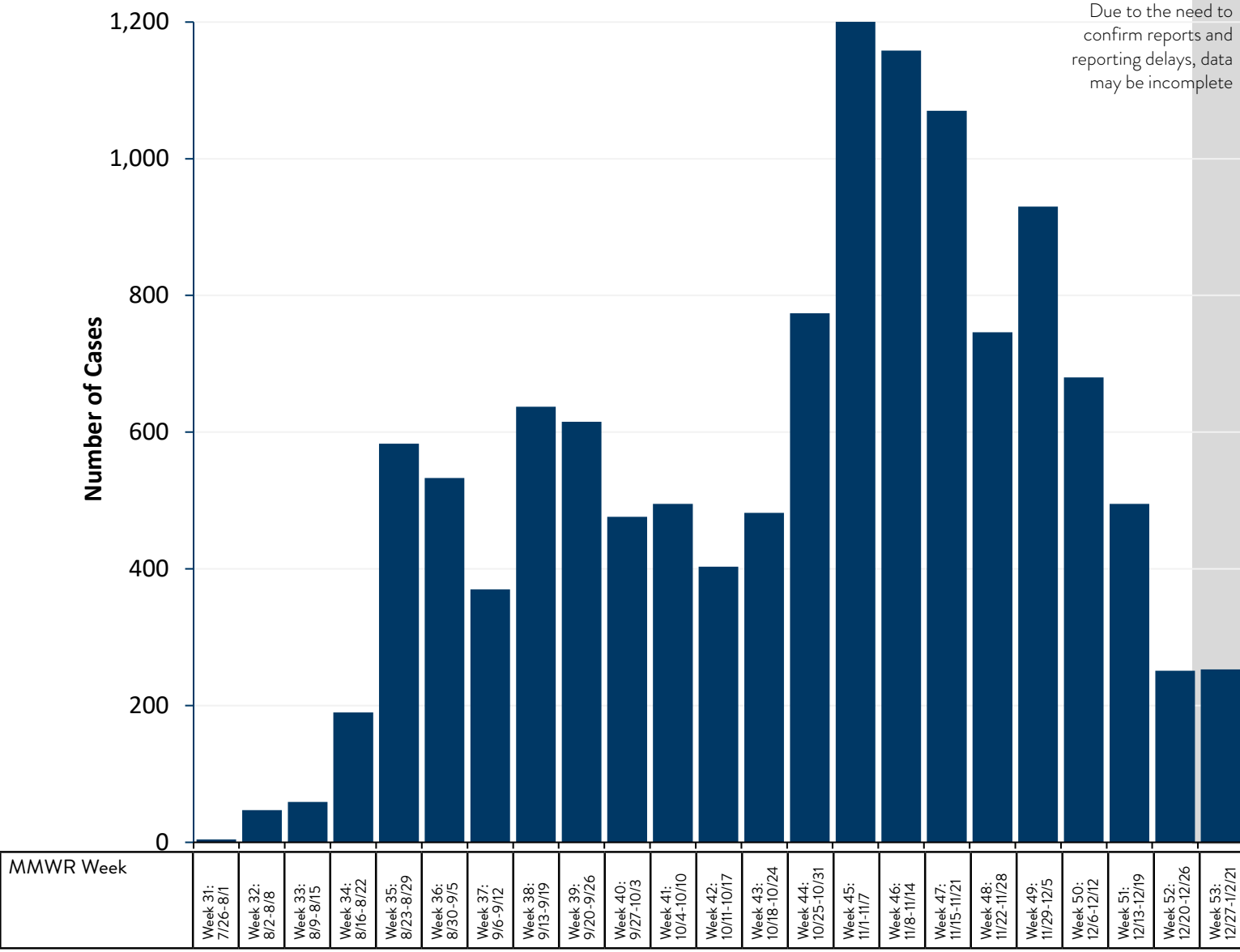
Cases of COVID-19 affiliated with faculty, staff, and students working or enrolled at a Minnesota Institute of Higher Education (IHE) while they were potentially exposed to or able to spread COVID-19. IHE include colleges, universities, and private career schools. Numbers include confirmed and probable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

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

75
Total Hospitalized IHE-affiliated Cases
(cumulative)

9
Total ICU Hospitalized IHE-affiliated Case
(cumulative)

3
Total IHE-affiliated Deaths
(cumulative)



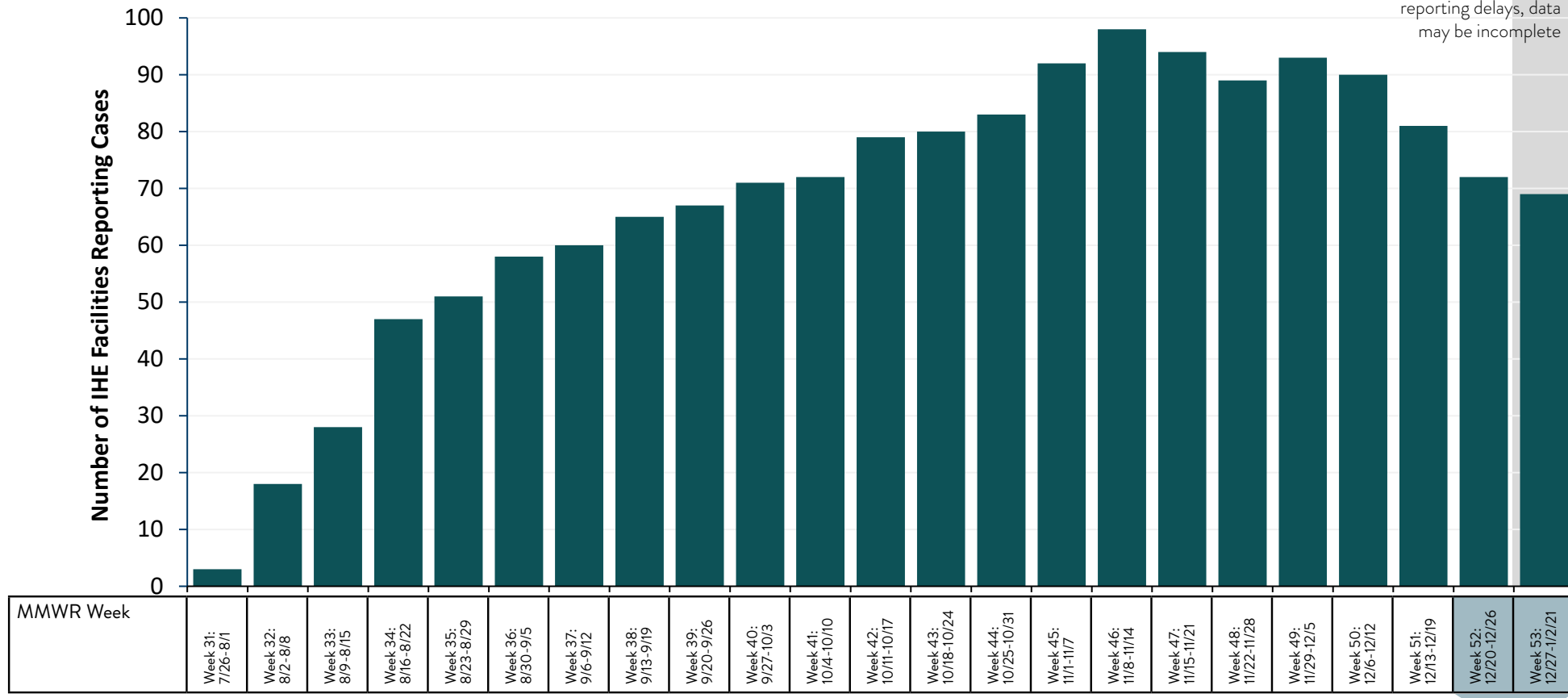
Due to the need to confirm reports and reporting delays, data may be incomplete

Minnesota IHE Facilities Reporting Cases

140
Total IHE Facilities that have Reported at Least One Case (cumulative)

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. Numbers include confirmed and probable cases.

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



Cases per IHE facility	Number of IHEs reporting cases MMWR Weeks 52 & 53
1-10 cases	74
11-30 cases	12
31-99 cases	1
≥100 cases	0
Total	87

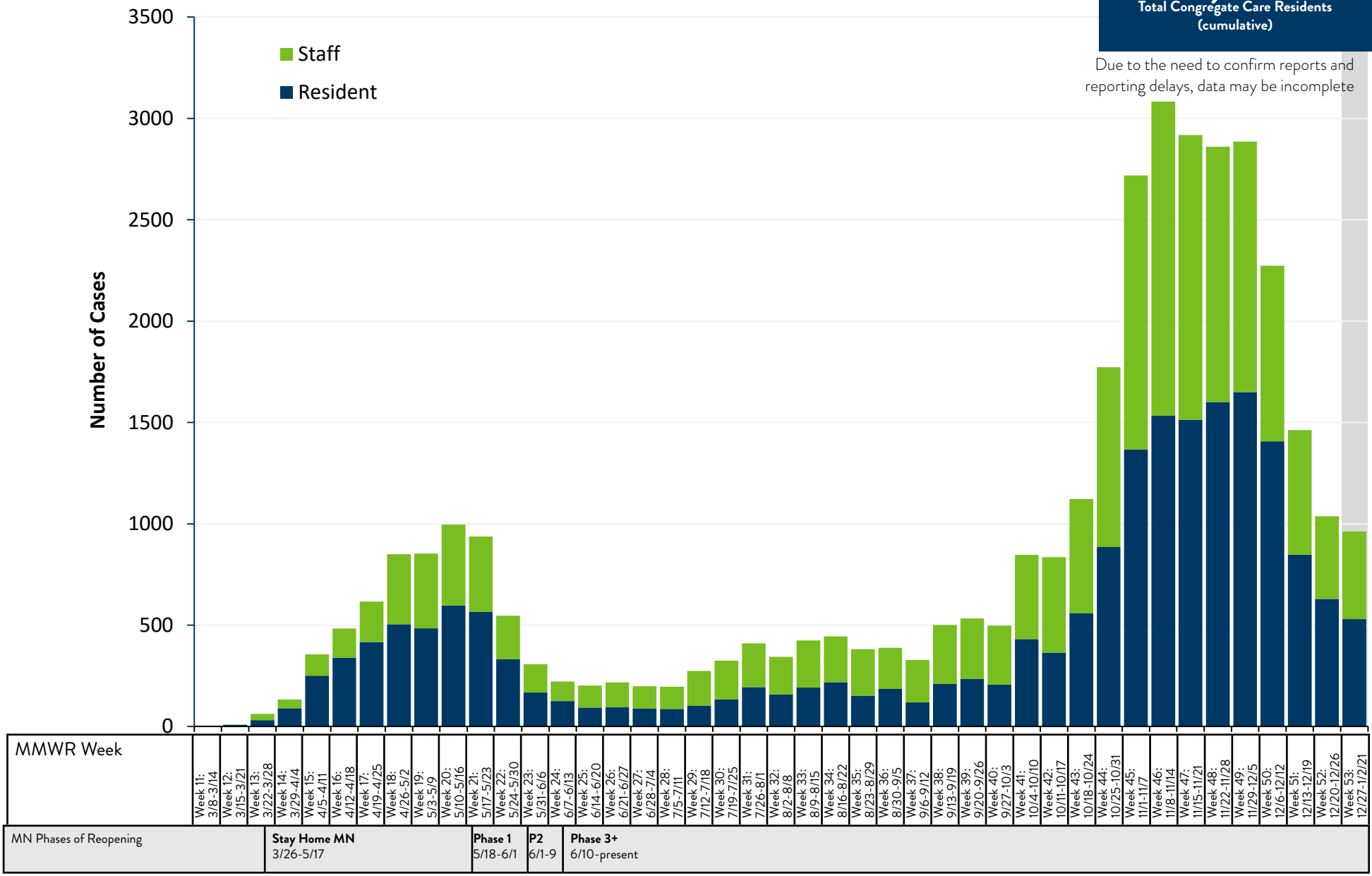
Cases Associated with Congregate Care Settings

Cases of COVID-19 associated with staff and 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. Numbers include confirmed and probable cases.

17,111
Total Congregate Care Staff
(cumulative)

19,708
Total Congregate Care Residents
(cumulative)

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

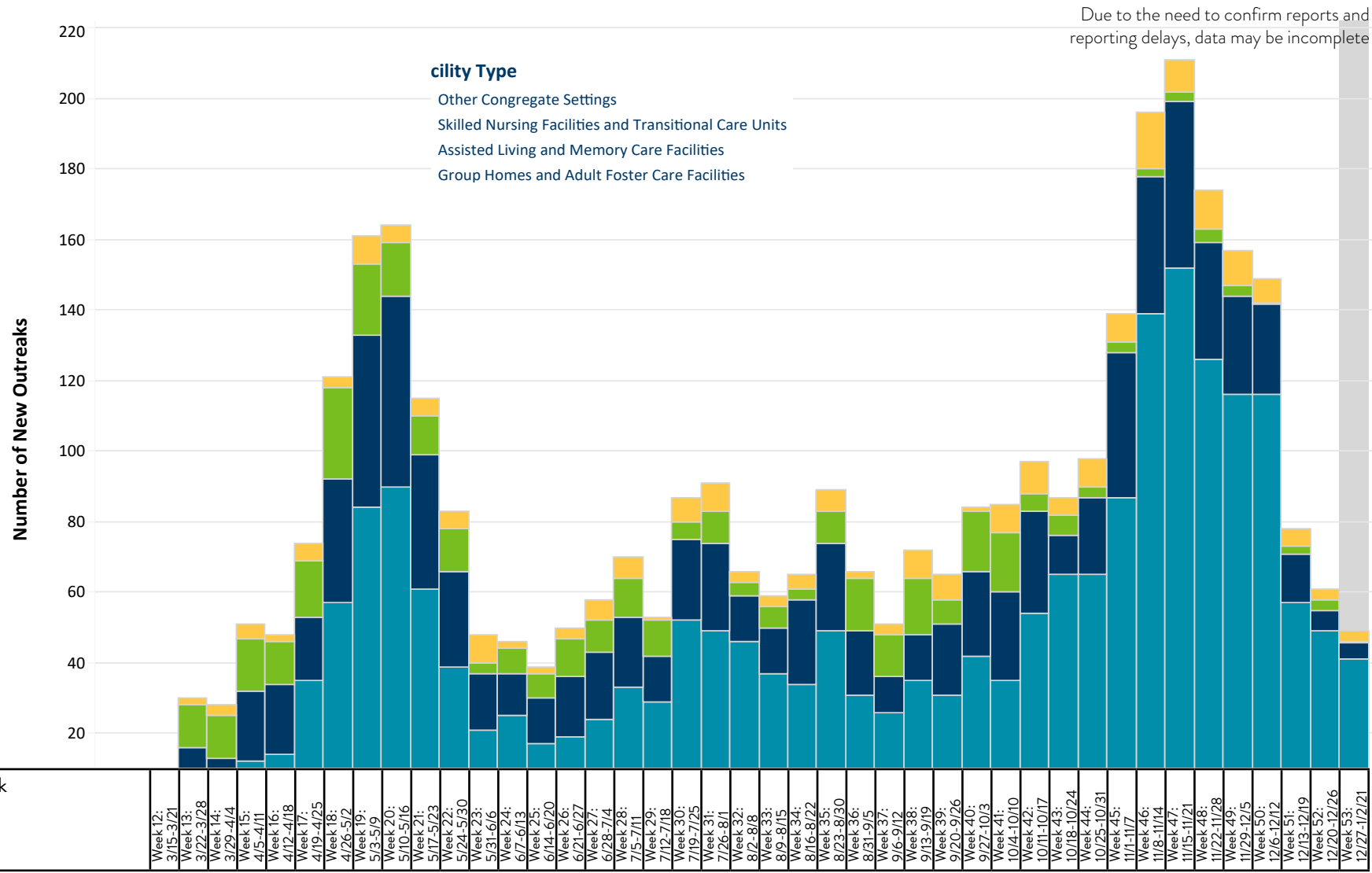


Congregate Care Facility Outbreaks

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.

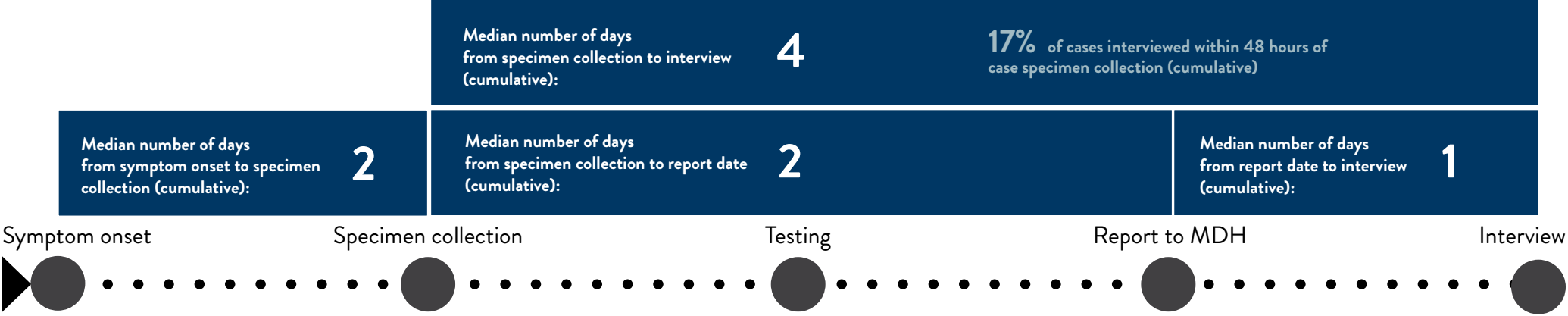
3,631
Total Congregate Care Facilities (cumulative)

Confirmed cases per facility	Number of facilities
1-2 case	1,740
3-20 cases	1,416
≥21 cases	475



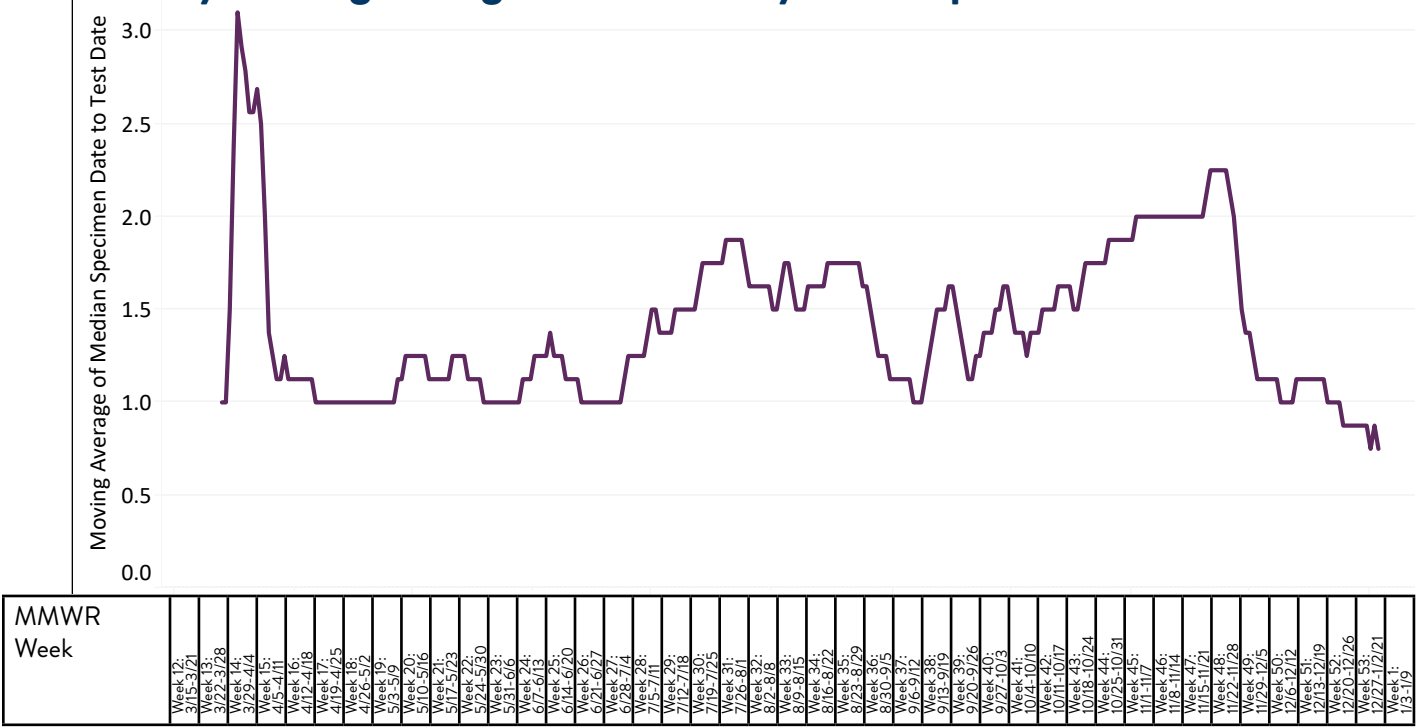
A list of Congregate Care Facilities reporting an exposure in the last 28 days from a case of COVID-19 in a resident, staff person, or visiting provider by county is available in the [Minnesota Situation Update for Coronavirus Disease 2019 \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

Response Metrics: Testing and Interview Timing



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

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



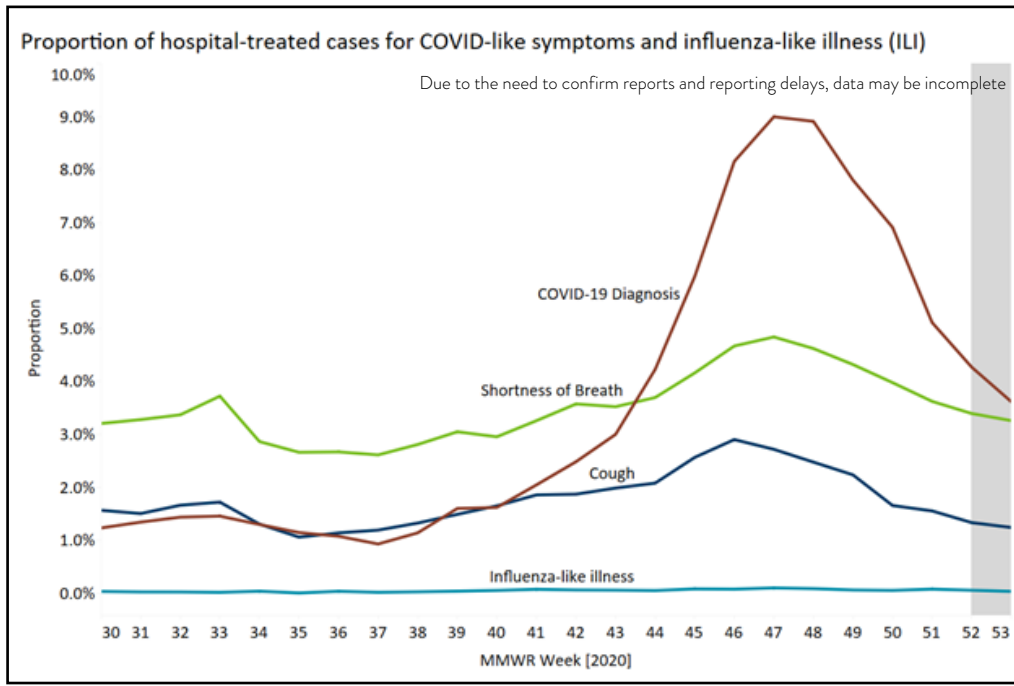
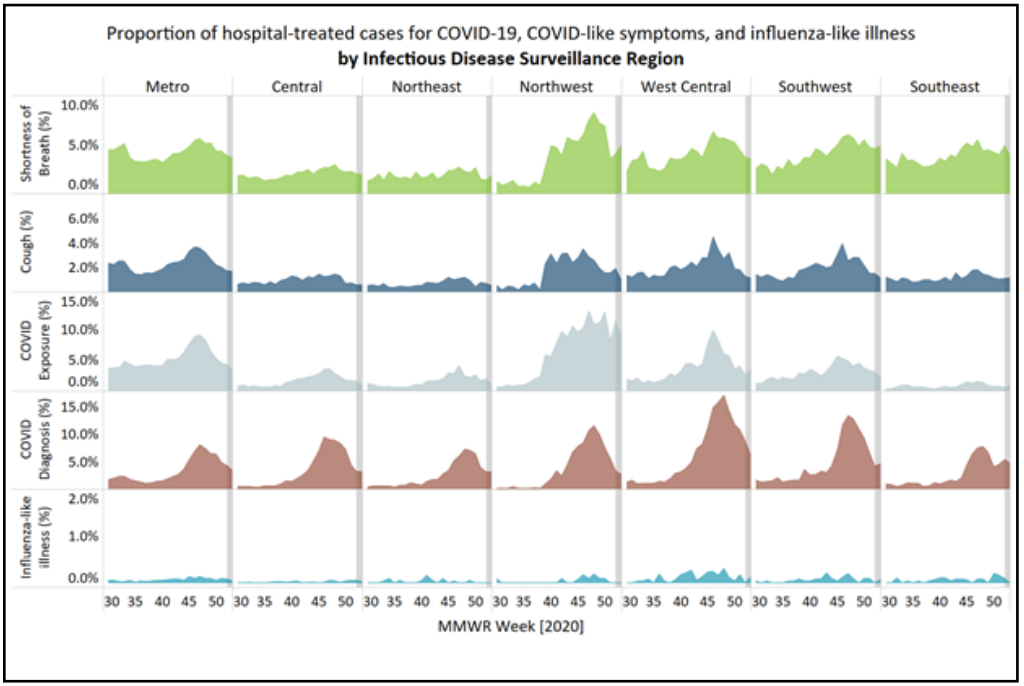
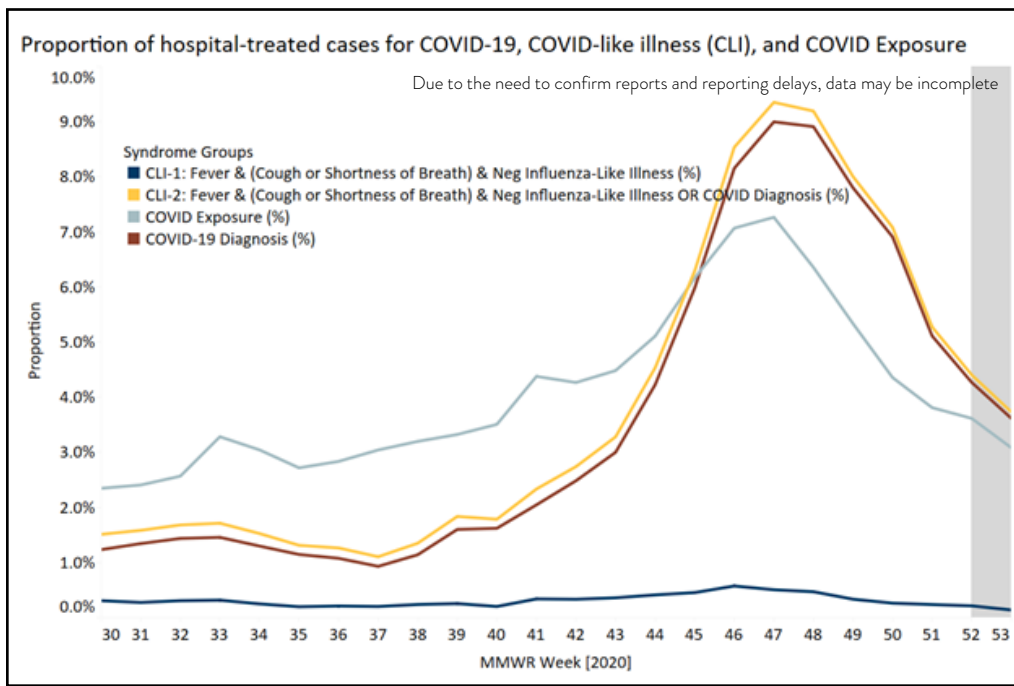
Syndromic Surveillance

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 January 2, 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 January 2, 2021, these data represent all patients from about 124 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 \(https://www.health.state.mn.us/about/org/idepc/epis.html\)](https://www.health.state.mn.us/about/org/idepc/epis.html)