

Minnesota Department of Health

WEEKLY COVID-19 REPORT

2/25/2021

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 \(COVID-19\) \(https://www.cdc.gov/coronavirus/2019-nCoV/\)](https://www.cdc.gov/coronavirus/2019-nCoV/)
- Neighboring states' COVID-19 information:
 - [Wisconsin: COVID-19 \(Coronavirus Disease\) \(https://www.dhs.wisconsin.gov/covid-19/\)](https://www.dhs.wisconsin.gov/covid-19/)
 - [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 \(https://www.health.nd.gov/diseases-conditions/coronavirus/\)](https://www.health.nd.gov/diseases-conditions/coronavirus/)
 - [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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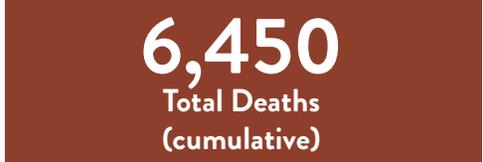
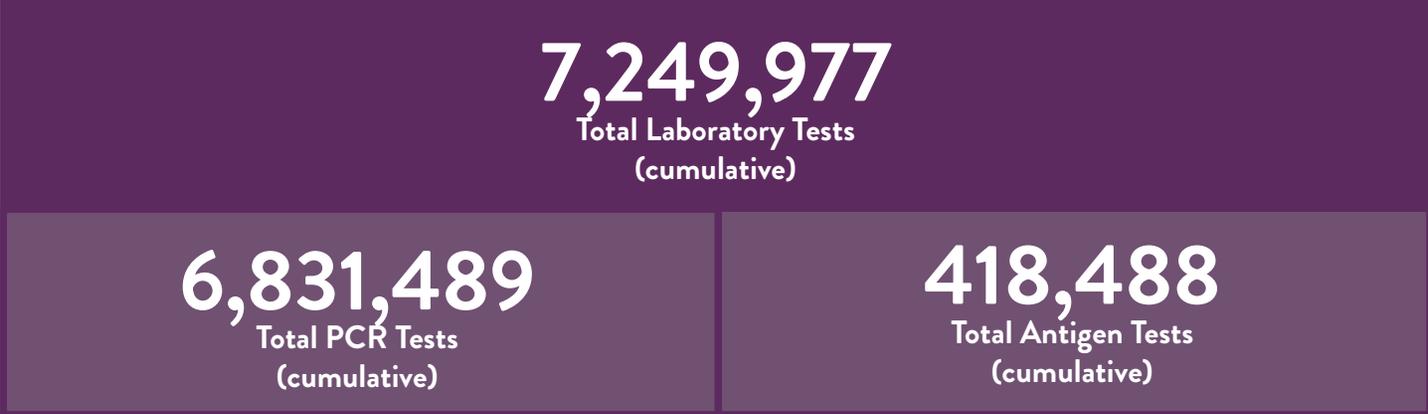
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- Data is for cases that were tested and returned positive. Many people with COVID-19 are not tested, so the cases in this report represent only a fraction of the total number of people in Minnesota who have had COVID-19.
 - The COVID-19 case definition 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 \(https://mn.gov/covid19/stay-safe/stay-safe-plan/index.jsp\)](https://mn.gov/covid19/stay-safe/stay-safe-plan/index.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), “Dial back to save lives” (starting 11/20), “Safely reopening pools...” (starting 1/4), and “Protecting recent progress and cautiously resuming certain activities” (starting 1/10).



health.mn.gov/coronavirus

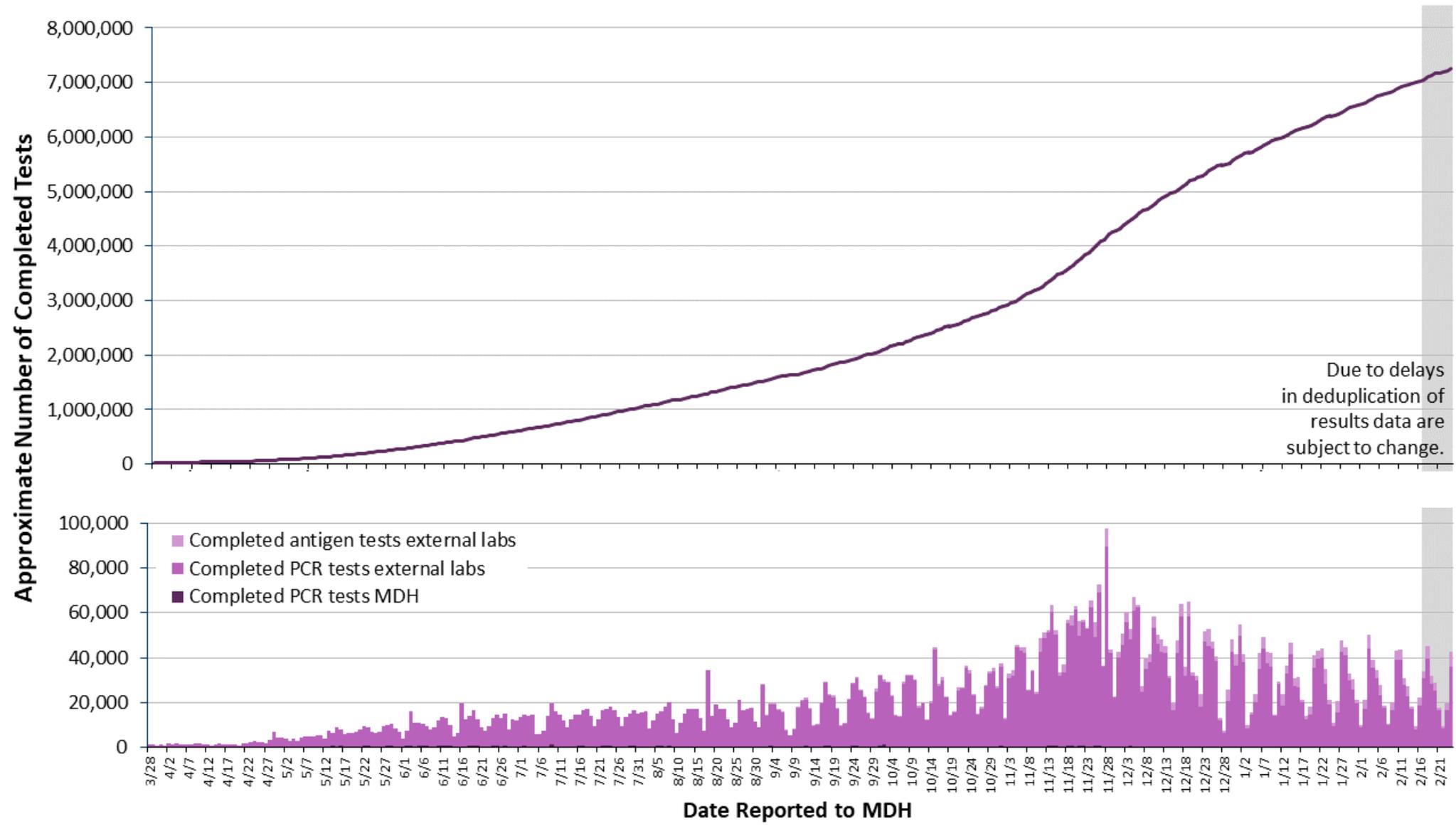
COVID-19 Overview Summary



Laboratory Tests for COVID-19

7,249,977
Total Laboratory Tests
(cumulative)

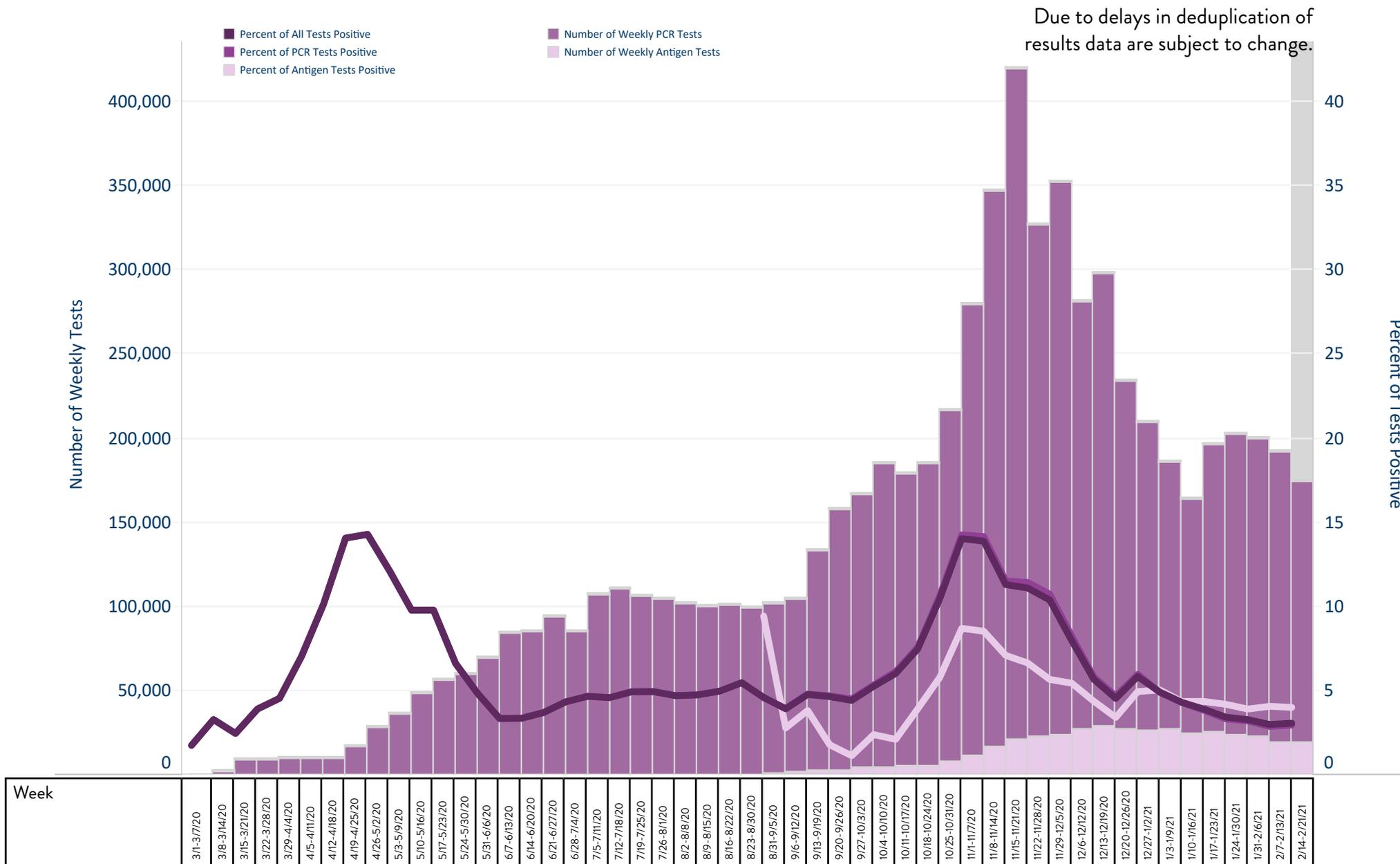
Testing numbers show how many total tests have been done for people who live in Minnesota. Some people get tested more than once. Tests are reported per test to account for changes in testing capacity and for individuals who are tested more than once over the course of the pandemic. Total laboratory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



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

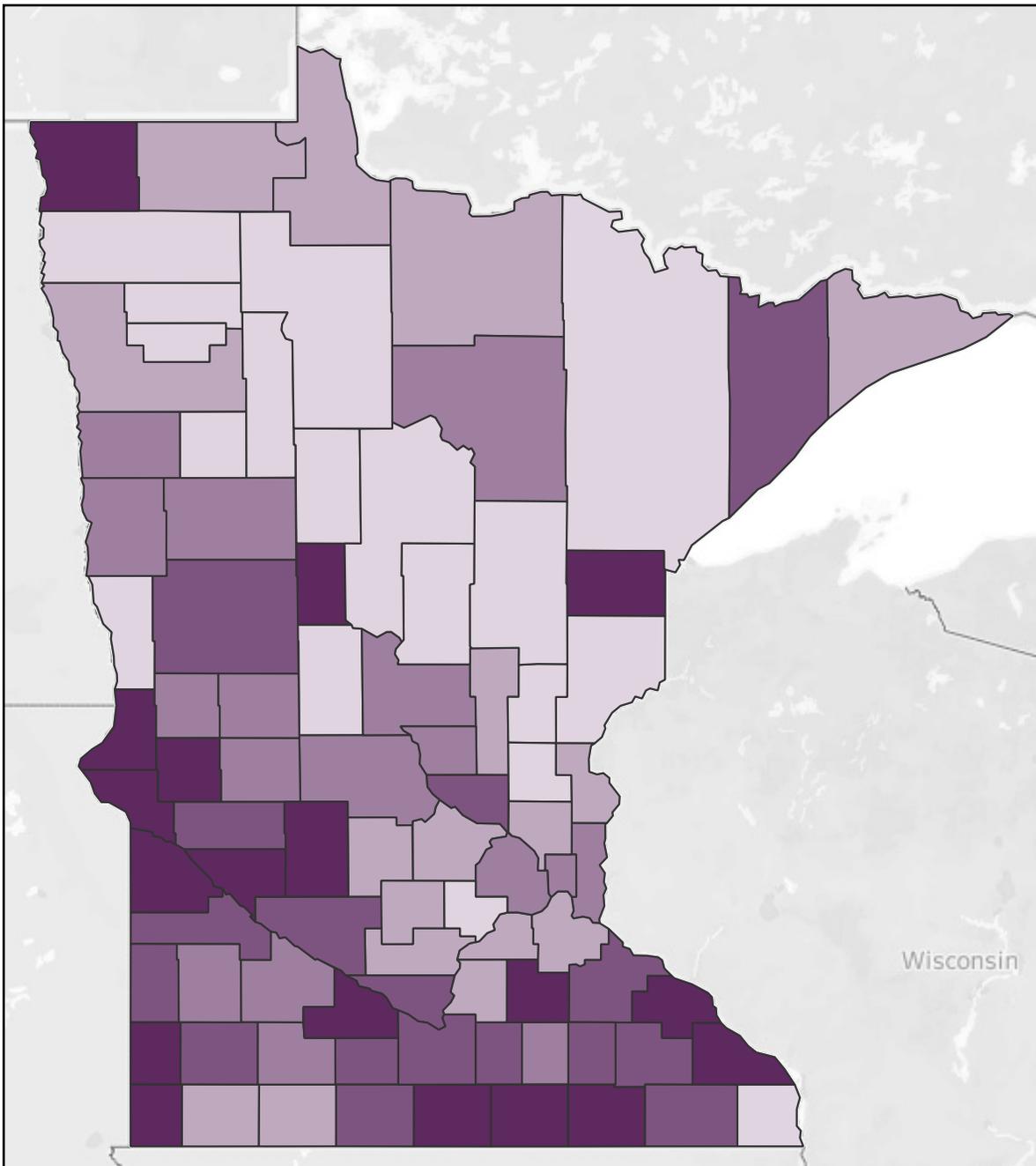
Number of tests and percentage positive by date of laboratory testing. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations. Numbers include both PCR and antigen tests. Percent positive is the percent of positive tests from the total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



Laboratory Test Rates by County of Residence

12,937
tests per 10,000 people statewide

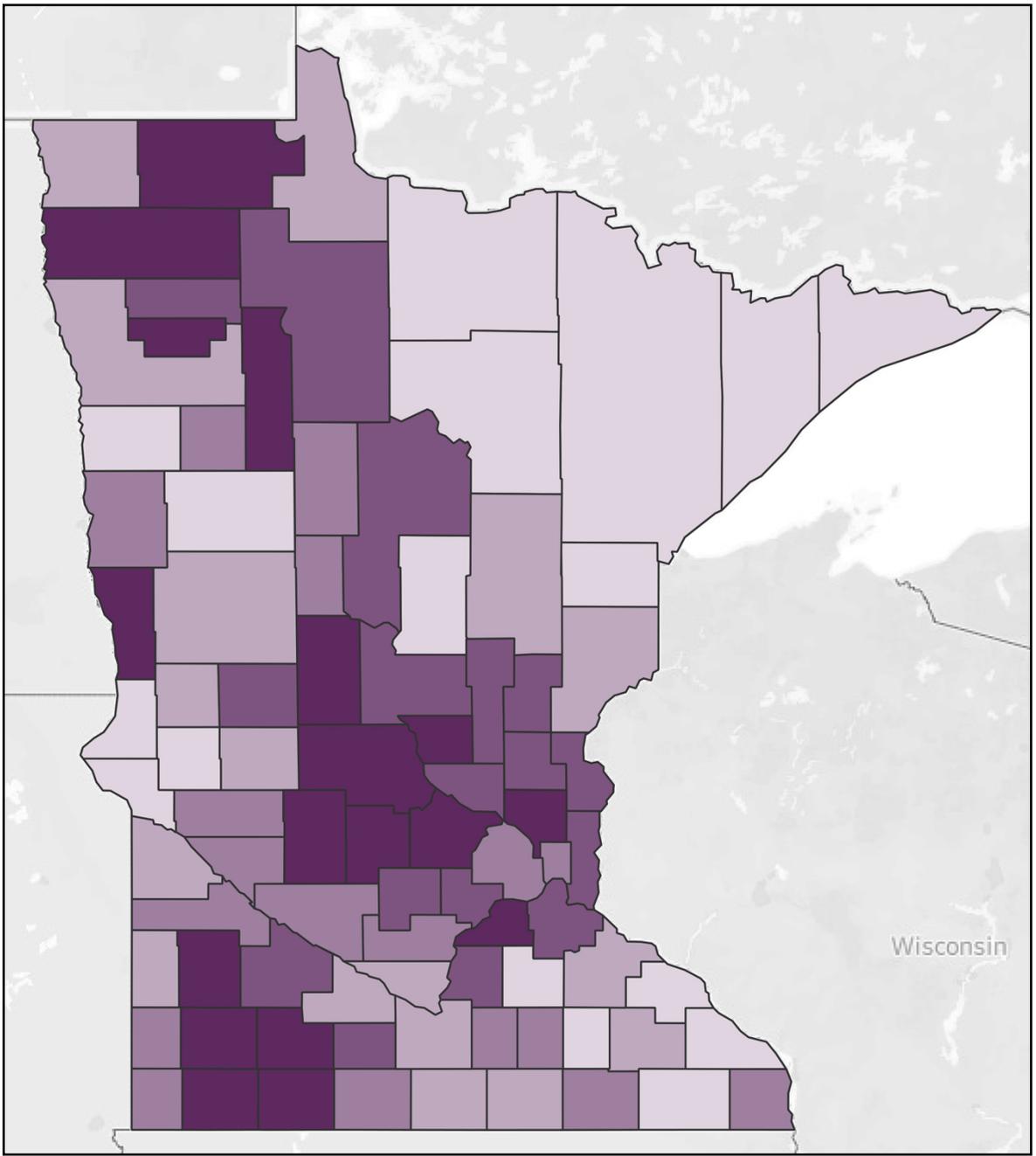
Cumulative rate of tests by county of residence per 10,000 people. Only tests reported by laboratories reporting both positive and negative results are included. Numbers include both PCR and antigen tests.



County	Number of Tests	Cumulative Rate	County	Number of Tests	Cumulative Rate
Aitkin	12,350	7,800	Martin	28,951	14,502
Anoka	366,741	10,556	McLeod	39,847	11,123
Becker	43,137	12,773	Meeker	25,095	10,874
Beltrami	42,732	9,266	Mille Lacs	28,780	11,186
Benton	52,126	13,104	Morrison	42,026	12,755
Big Stone	9,609	19,157	Mower	62,807	15,860
Blue Earth	94,619	14,267	Murray	11,791	14,116
Brown	38,558	15,294	Nicollet	46,132	13,655
Carlton	55,006	15,477	Nobles	23,412	10,720
Carver	96,806	9,640	Norman	7,896	12,038
Cass	21,715	7,482	Olmsted	206,333	13,480
Chippewa	20,066	16,708	Otter Tail	79,799	13,760
Chisago	61,530	11,243	Pennington	11,808	8,325
Clay	79,963	12,733	Pine	23,930	8,215
Clearwater	7,094	8,050	Pipestone	14,582	15,876
Cook	5,822	10,962	Polk	31,210	9,879
Cottonwood	14,867	13,073	Pope	14,058	12,803
Crow Wing	58,509	9,163	Ramsey	668,547	12,346
Dakota	475,681	11,374	Red Lake	3,082	7,690
Dodge	27,933	13,572	Redwood	18,722	12,212
Douglas	49,405	13,280	Renville	20,971	14,246
Faribault	22,017	15,844	Rice	121,769	18,516
Fillmore	30,793	14,742	Rock	14,073	14,951
Freeborn	49,264	16,138	Roseau	17,438	11,278
Goodhue	64,374	13,929	Scott	154,937	10,807
Grant	7,106	11,967	Sherburne	126,171	13,533
Hennepin	1,563,253	12,653	Sibley	17,381	11,656
Houston	17,243	9,239	St. Louis	266,224	13,306
Hubbard	15,643	7,498	Stearns	195,250	12,451
Isanti	35,372	9,076	Steele	46,597	12,705
Itasca	54,291	12,010	Stevens	15,058	15,390
Jackson	10,050	10,003	Swift	13,918	14,789
Kanabec	10,173	6,357	Todd	23,383	9,568
Kandiyohi	63,491	14,884	Traverse	5,536	16,590
Kittson	6,537	15,073	Wabasha	35,996	16,742
Koochiching	14,028	11,095	Wadena	22,069	16,173
Lac qui Parle	10,261	15,150	Waseca	25,372	13,489
Lake	14,376	13,602	Washington	315,873	12,469
Lake of the Woods	3,891	10,215	Watonwan	14,844	13,528
Le Sueur	30,637	10,948	Wilkin	5,718	9,015
Lincoln	8,086	14,169	Winona	82,188	16,164
Lyon	33,426	12,936	Wright	128,682	9,694
Mahnomen	4,643	8,433	Yellow Medicine	14,049	14,237
Marshall	7,632	8,126	Unknown/missing	367,827	

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.

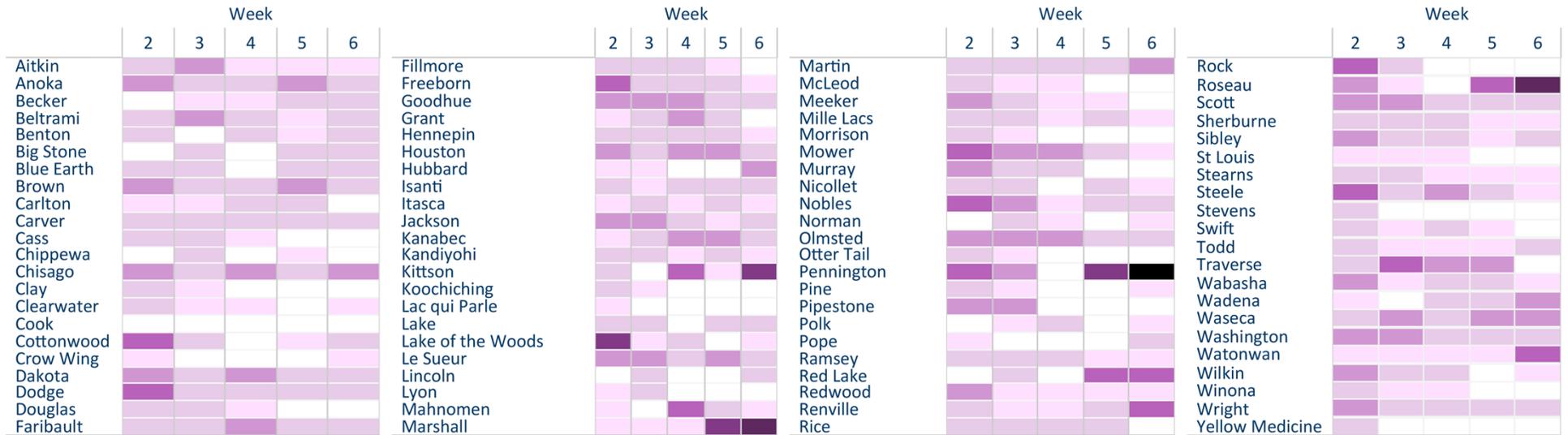
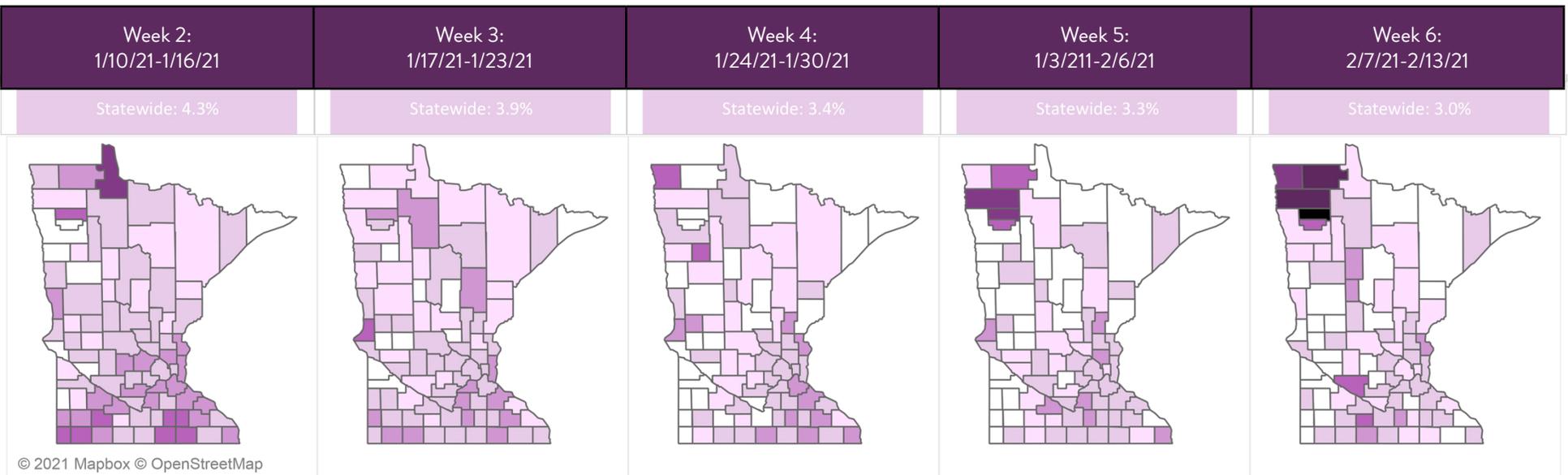


6.8%
% positive statewide (cumulative)

County	% Positive	County	% Positive
Aitkin	5.8%	Martin	6.6%
Anoka	8.9%	McLeod	7.3%
Becker	5.2%	Meecker	8.2%
Beltrami	7.4%	Mille Lacs	8.0%
Benton	8.1%	Morrison	7.5%
Big Stone	4.8%	Mower	6.4%
Blue Earth	6.2%	Murray	8.1%
Brown	6.1%	Nicollet	5.7%
Carlton	4.7%	Nobles	16.2%
Carver	7.7%	Norman	4.4%
Cass	7.5%	Olmsted	5.6%
Chippewa	6.7%	Otter Tail	5.7%
Chisago	7.6%	Pennington	8.0%
Clay	7.2%	Pine	5.9%
Clearwater	9.0%	Pipestone	6.9%
Cook	2.4%	Polk	5.9%
Cottonwood	9.0%	Pope	5.4%
Crow Wing	5.1%	Ramsey	6.9%
Dakota	7.8%	Red Lake	8.7%
Dodge	5.2%	Redwood	7.3%
Douglas	7.9%	Renville	6.8%
Faribault	5.8%	Rice	5.3%
Fillmore	4.6%	Rock	7.2%
Freeborn	5.7%	Roseau	10.6%
Goodhue	5.9%	Scott	8.3%
Grant	6.2%	Sherburne	7.6%
Hennepin	6.8%	Sibley	6.7%
Houston	6.9%	St. Louis	5.0%
Hubbard	6.5%	Stearns	9.4%
Isanti	7.8%	Steele	6.4%
Itasca	5.3%	Stevens	4.8%
Jackson	9.5%	Swift	6.8%
Kanabec	7.3%	Todd	9.5%
Kandiyohi	9.2%	Traverse	4.7%
Kittson	6.2%	Wabasha	5.2%
Koochiching	4.1%	Wadena	6.5%
Lac qui Parle	6.3%	Waseca	6.6%
Lake	5.2%	Washington	7.4%
Lake of the Woods	5.4%	Watonwan	7.2%
Le Sueur	7.2%	Wilkin	8.8%
Lincoln	5.9%	Winona	4.9%
Lyon	9.5%	Wright	8.9%
Mahnomen	6.8%	Yellow Medicine	6.7%
Marshall	9.4%	Unknown/missing	2.8%

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.

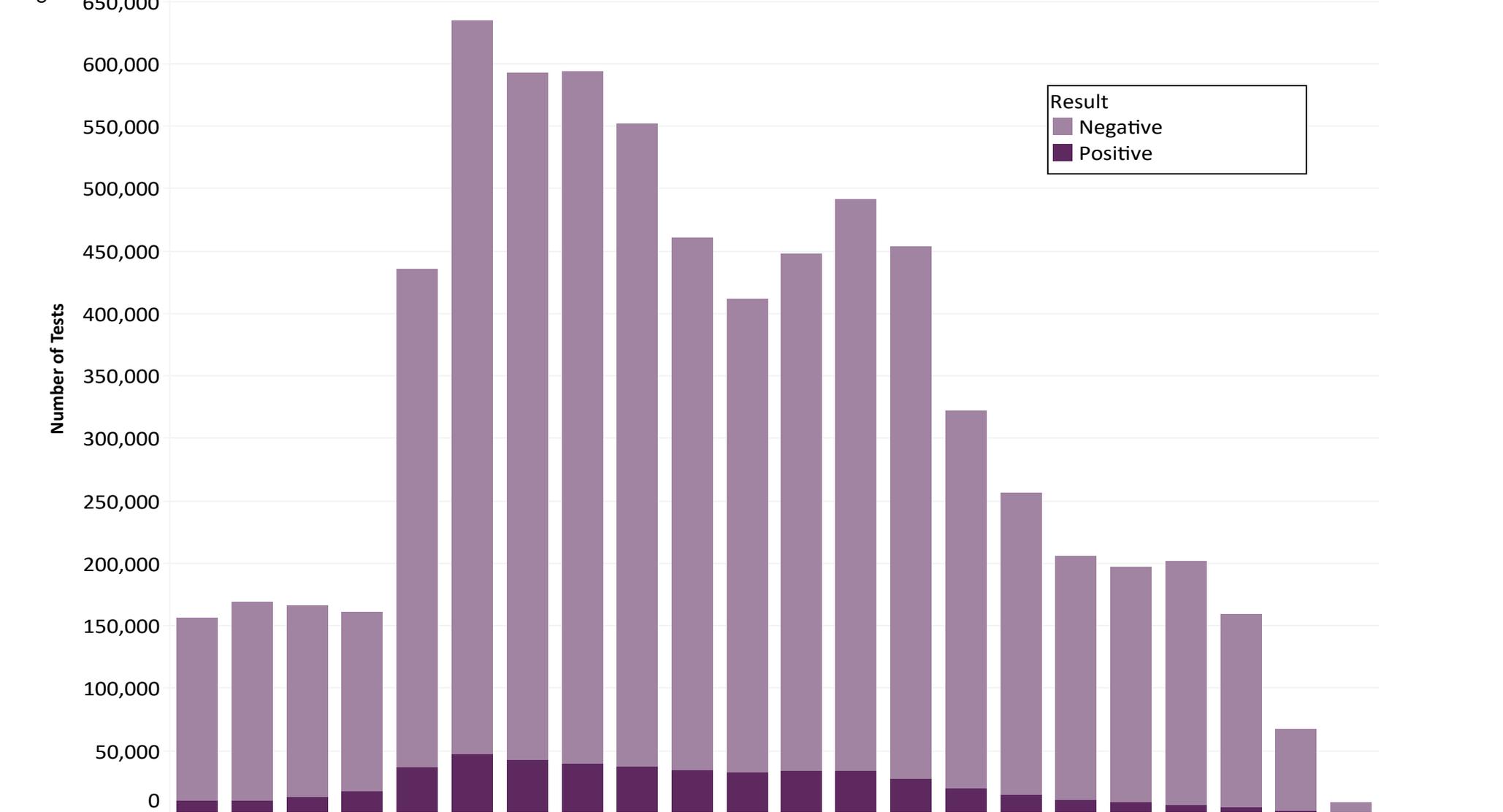


<2% of tests
 2% to <3% of tests
 3% to <5% of tests
 5% to <7% of tests
 7% to <10% of tests
 10% to <15% of tests
 15% to <20% of tests
 20+% of tests

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

Testing Demographics: Age

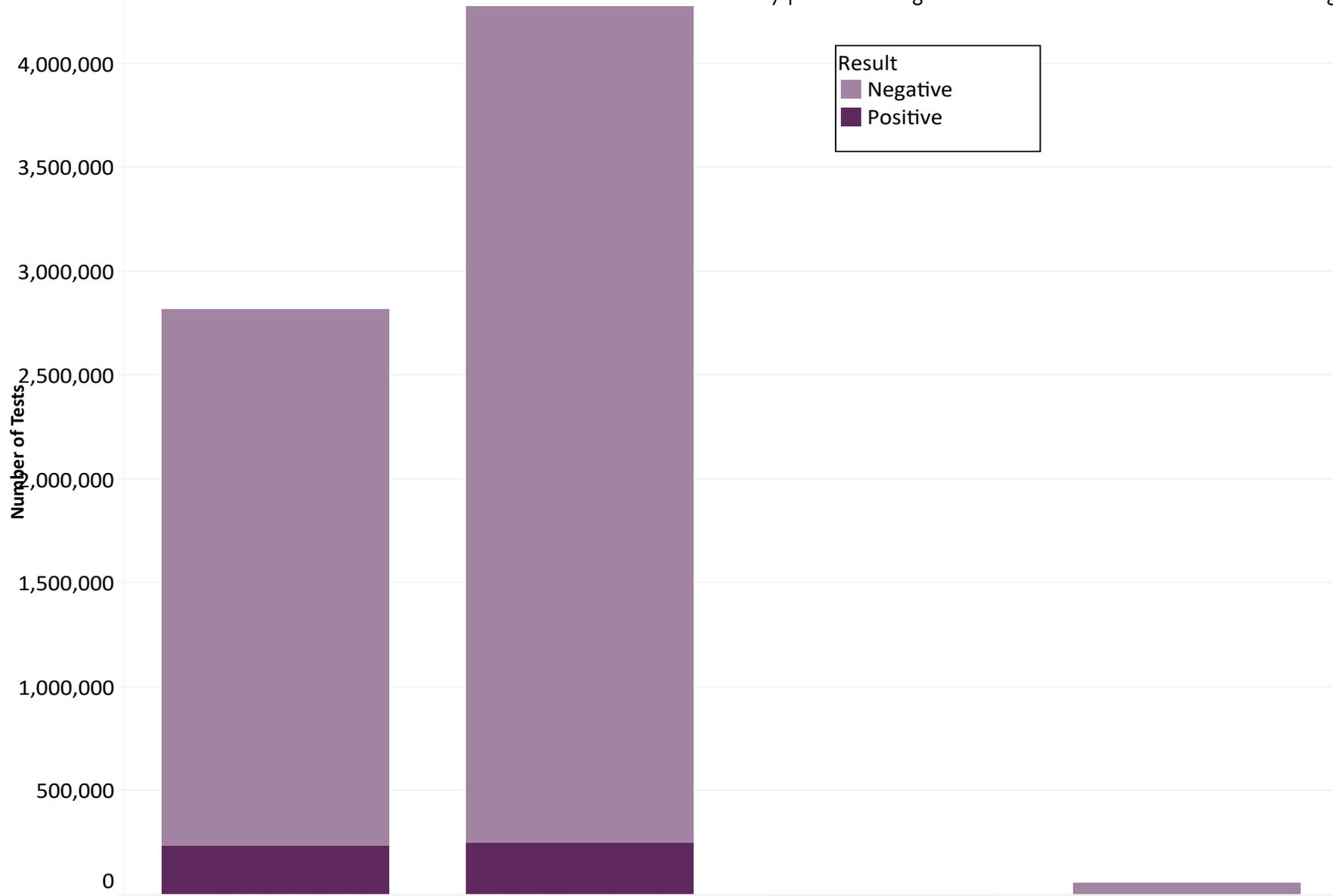
Number of positive and negative tests by age group. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations, inconclusive test results are not included (inconclusive test results are those that are not clearly positive or negative). Numbers 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	9,547	9,637	12,470	18,152	36,841	48,205	42,913	39,897	37,862	34,862	33,095	33,849	33,776	28,166	19,511	14,501	10,650	8,704	7,161	4,808	1,960	219	486,786
Negative	146,353	159,664	153,193	143,260	398,697	586,545	549,778	554,142	514,211	425,930	379,039	414,255	457,806	425,475	303,007	241,901	195,075	188,118	194,511	154,014	65,308	8,261	6,658,543

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.

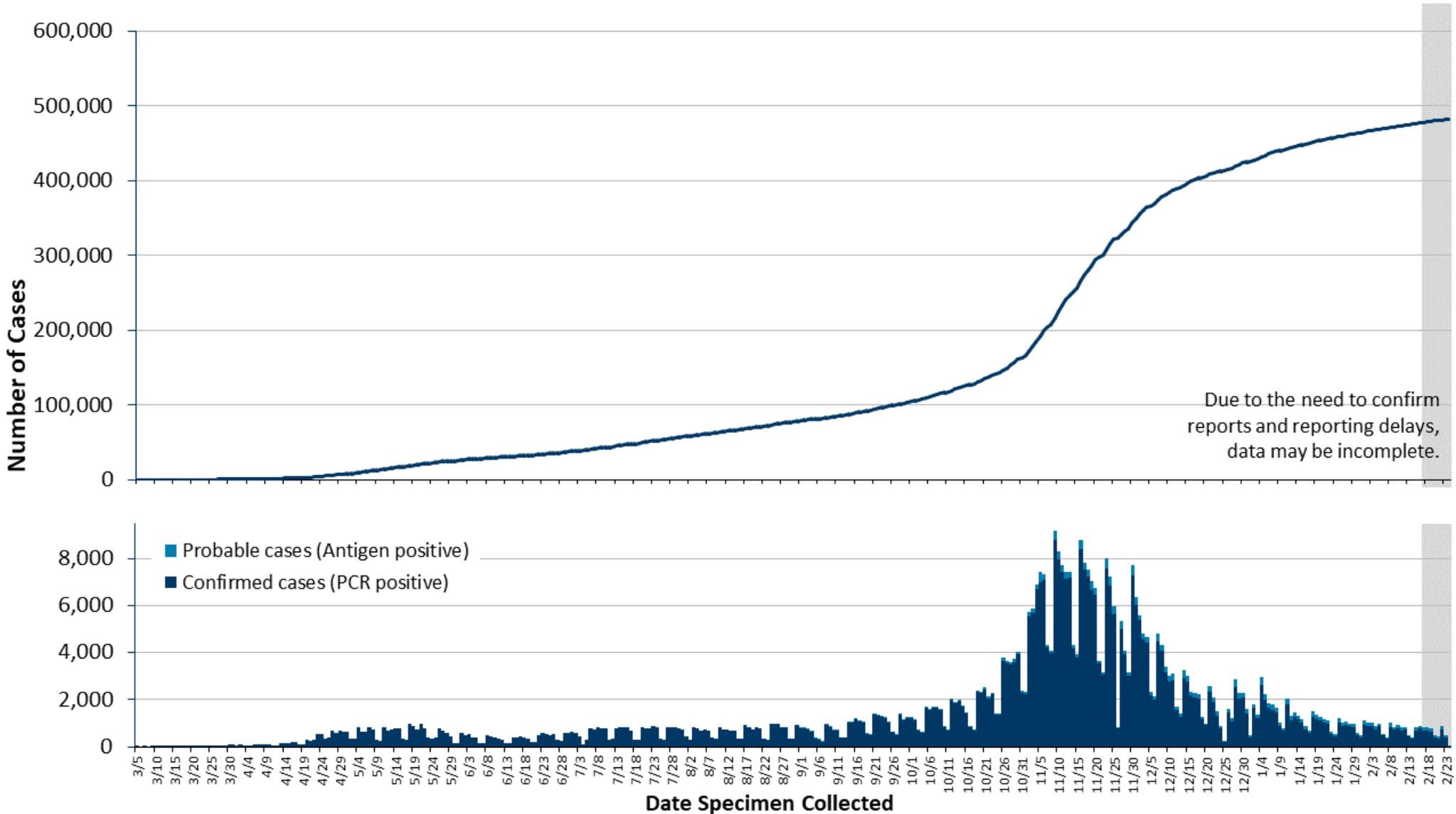


Gender	Male	Female	Other	Unk./missing	Total
Positive	235,186	249,650	9	1,941	486,786
Negative	2,577,969	4,026,373	14	54,187	6,658,543

Positive COVID-19 Cases

481,831
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.



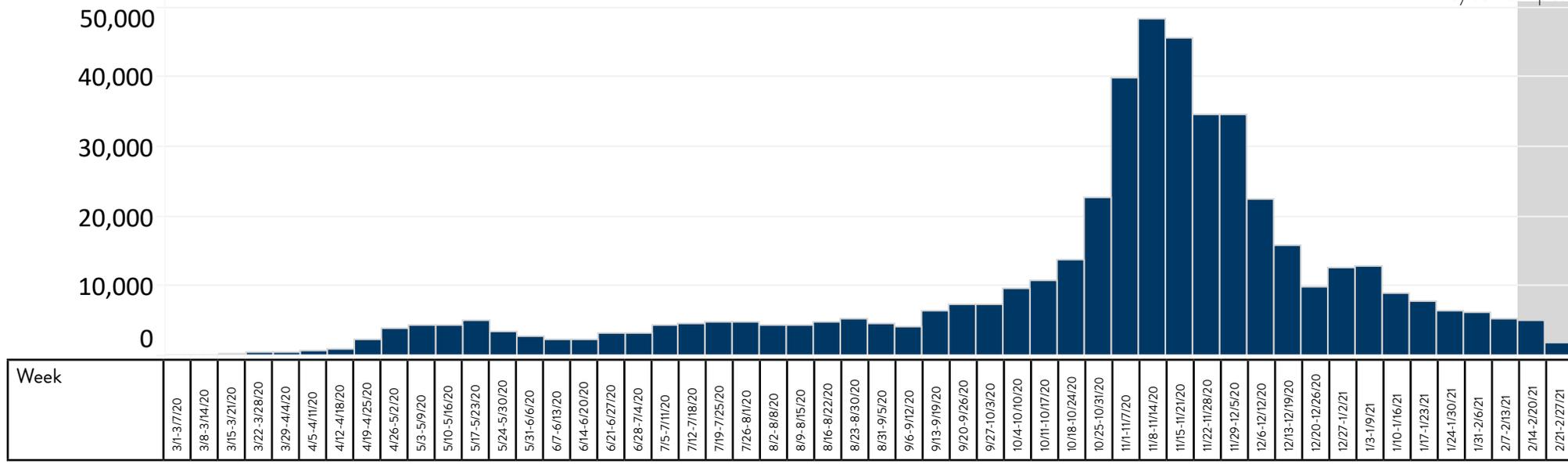
■ Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

New Cases by Week, 7-Day Average

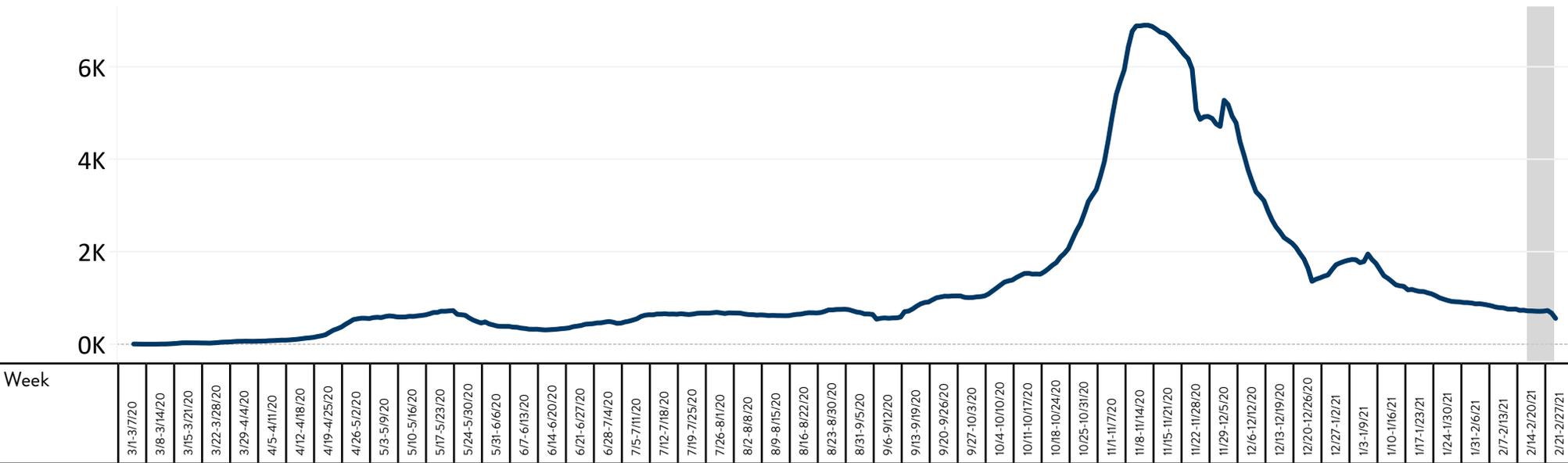
Cases by week of specimen collection date, and 7-day moving average of new cases. Numbers include confirmed and probable cases.

New Cases by Week of Specimen Collection

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

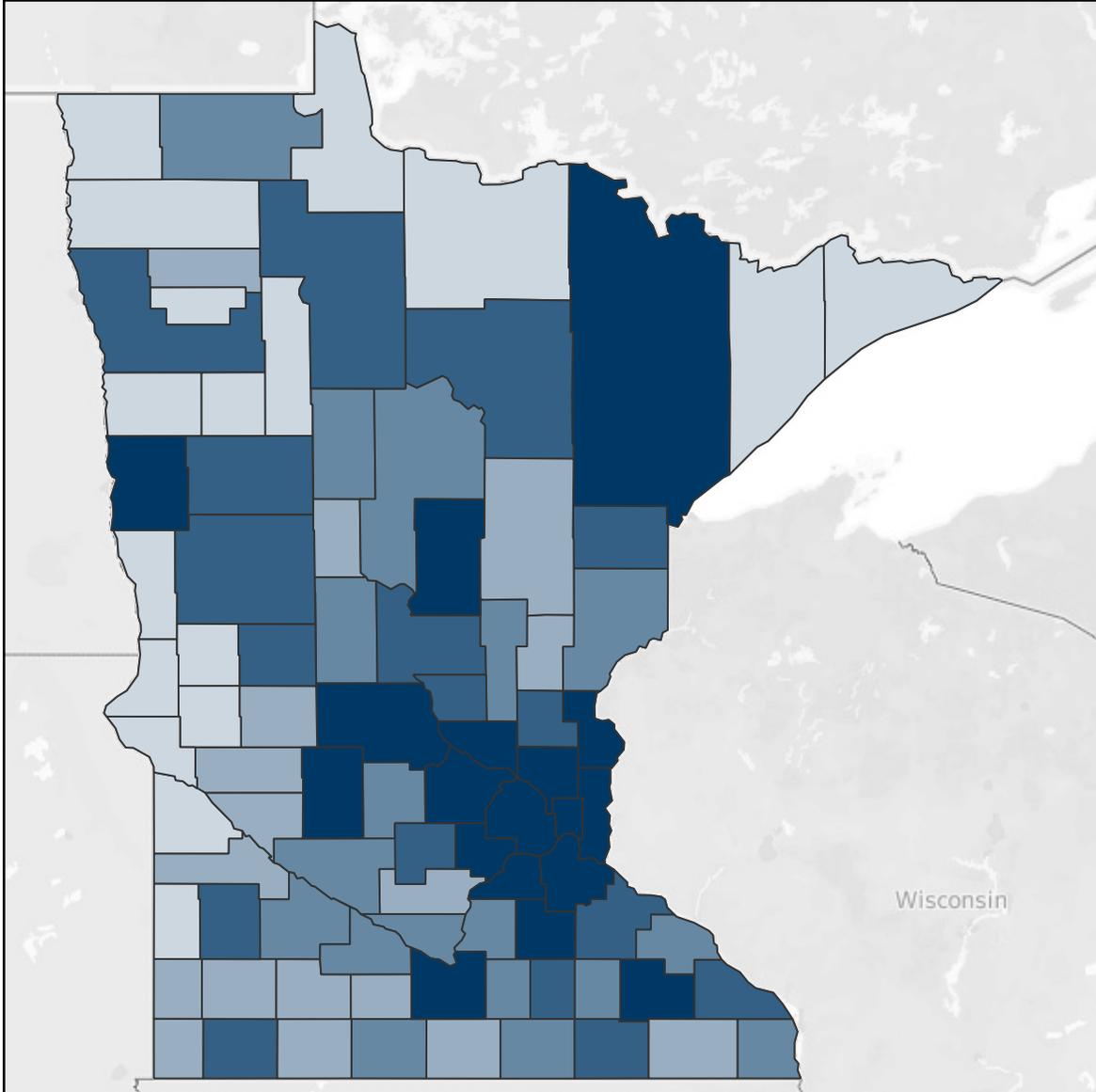


Seven Day Moving Average of New Cases



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.



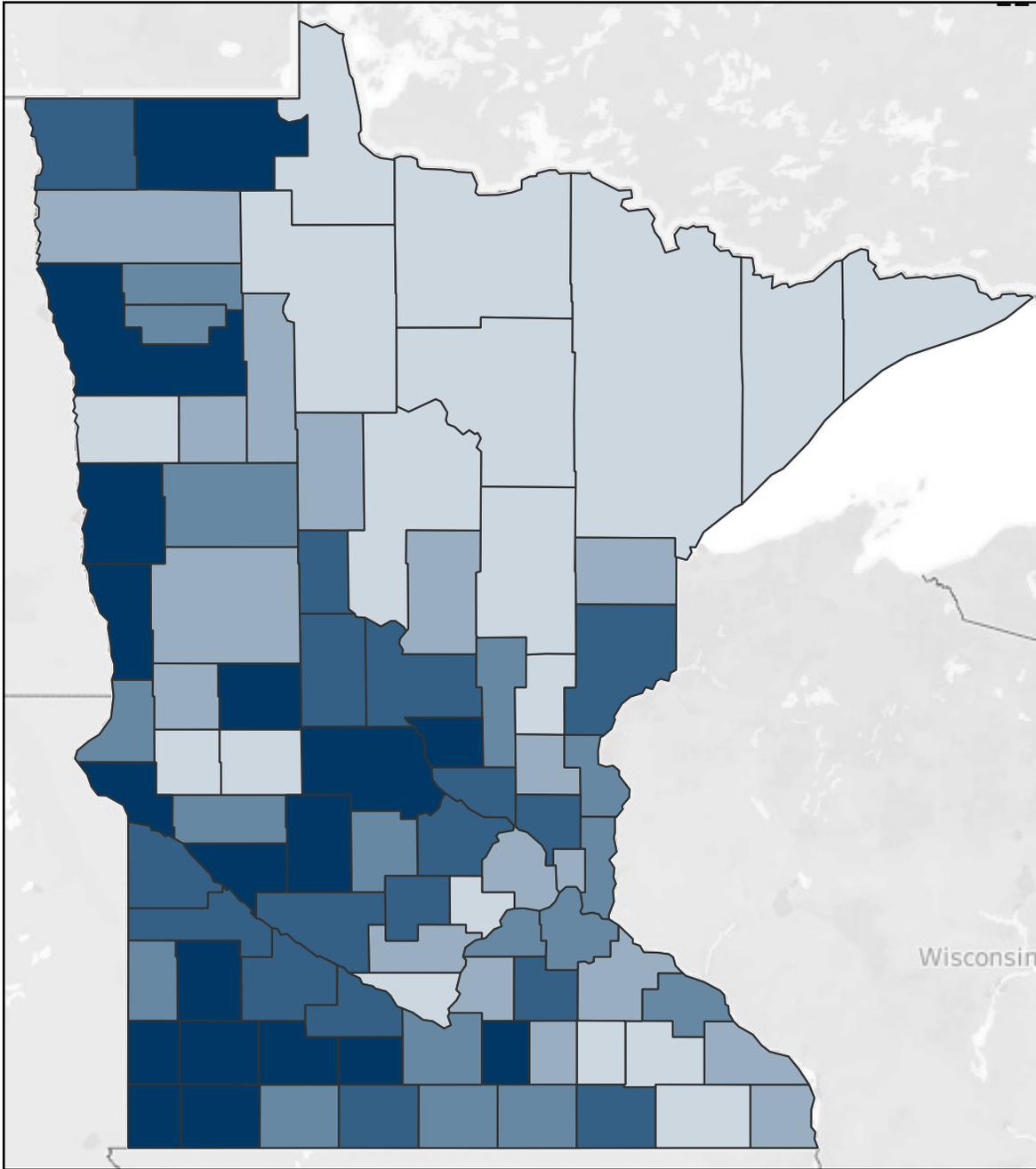
- Up to date data for this chart is provided in the Minnesota Situation Update for Coronavirus Disease 2019 (COVID-19) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)
- Confirmed cases by USPS zip code of residence is available as a downloadable CSV file at: Minnesota COVID-19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

481,831 Total Positive Cases (cumulative)			468,498 No Longer Needing Isolation (cumulative)		
County	Cases	Cases no longer needing isolation	County	Cases	Cases no longer needing isolation
Aitkin	1,181	1,125	Martin	1,875	1,799
Anoka	33,081	32,254	McLeod	3,370	3,294
Becker	3,081	2,972	Meeker	2,065	2,010
Beltrami	3,357	3,255	Mille Lacs	2,258	2,183
Benton	4,418	4,297	Morrison	3,224	3,146
Big Stone	512	499	Mower	4,007	3,915
Blue Earth	5,880	5,720	Murray	942	927
Brown	2,415	2,324	Nicollet	2,531	2,419
Carlton	2,987	2,922	Nobles	3,858	3,770
Carver	7,599	7,394	Norman	465	424
Cass	2,182	2,133	Olmsted	11,720	11,439
Chippewa	1,357	1,319	Otter Tail	4,796	4,669
Chisago	4,947	4,812	Pennington	1,278	1,172
Clay	6,853	6,661	Pine	2,812	2,757
Clearwater	717	689	Pipestone	1,008	975
Cook	119	118	Polk	3,413	3,319
Cottonwood	1,336	1,309	Pope	793	779
Crow Wing	5,162	5,030	Ramsey	42,807	41,454
Dakota	35,912	34,834	Red Lake	356	335
Dodge	1,514	1,489	Redwood	1,464	1,423
Douglas	3,910	3,803	Renville	1,480	1,417
Faribault	1,220	1,168	Rice	6,653	6,508
Fillmore	1,364	1,344	Rock	1,156	1,137
Freeborn	2,780	2,699	Roseau	1,789	1,731
Goodhue	3,837	3,719	Scott	13,159	12,809
Grant	489	473	Sherburne	8,666	8,516
Hennepin	99,972	96,940	Sibley	1,166	1,141
Houston	1,567	1,536	St. Louis	14,668	14,273
Hubbard	1,601	1,548	Stearns	18,695	18,356
Isanti	3,041	2,948	Steele	2,982	2,933
Itasca	3,099	2,984	Stevens	736	722
Jackson	926	900	Swift	873	851
Kanabec	1,070	1,031	Todd	2,449	2,363
Kandiyohi	5,774	5,664	Traverse	301	293
Kittson	408	376	Wabasha	1,855	1,837
Koochiching	617	604	Wadena	1,292	1,252
Lac qui Parle	682	661	Waseca	2,073	2,021
Lake	730	684	Washington	21,896	21,333
Lake of the Woods	213	211	Watonwan	1,156	1,119
Le Sueur	2,315	2,261	Wilkin	666	648
Lincoln	503	497	Winona	4,148	4,062
Lyon	3,115	3,064	Wright	12,447	12,146
Mahnomen	440	423	Yellow Medicine	976	953
Marshall	770	735	Unknown/missing	454	439

Cumulative Case Rate by County of Residence

872
cases per 10,000 people

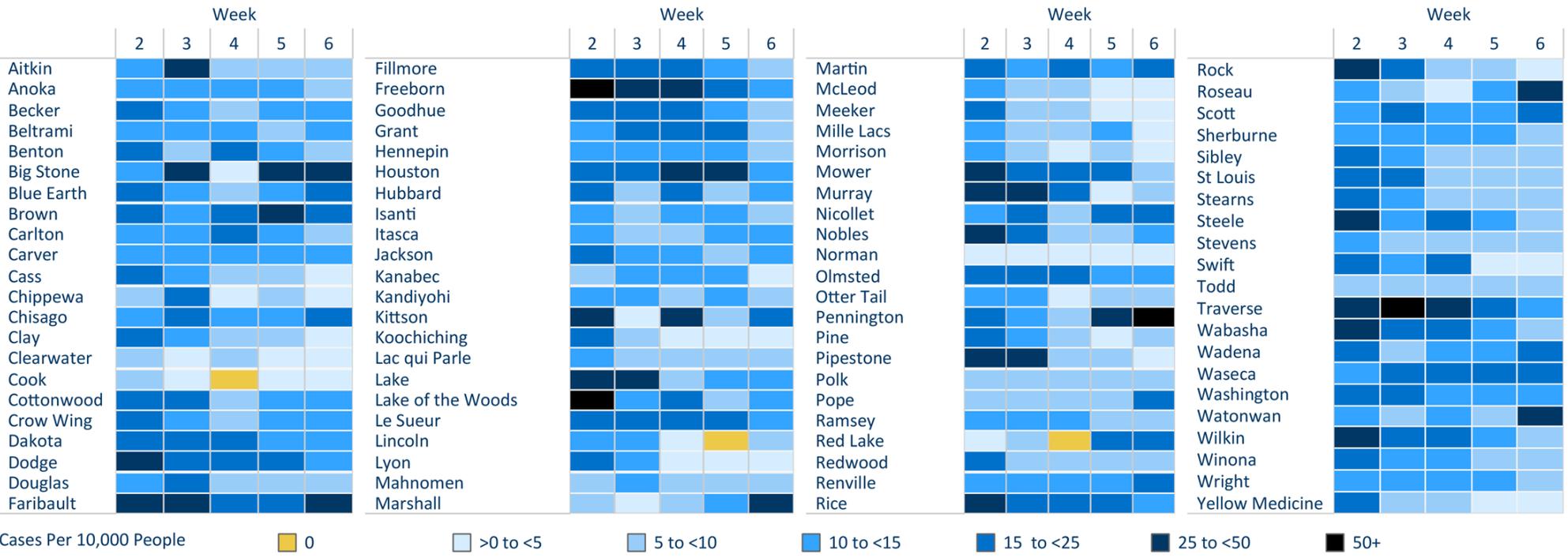
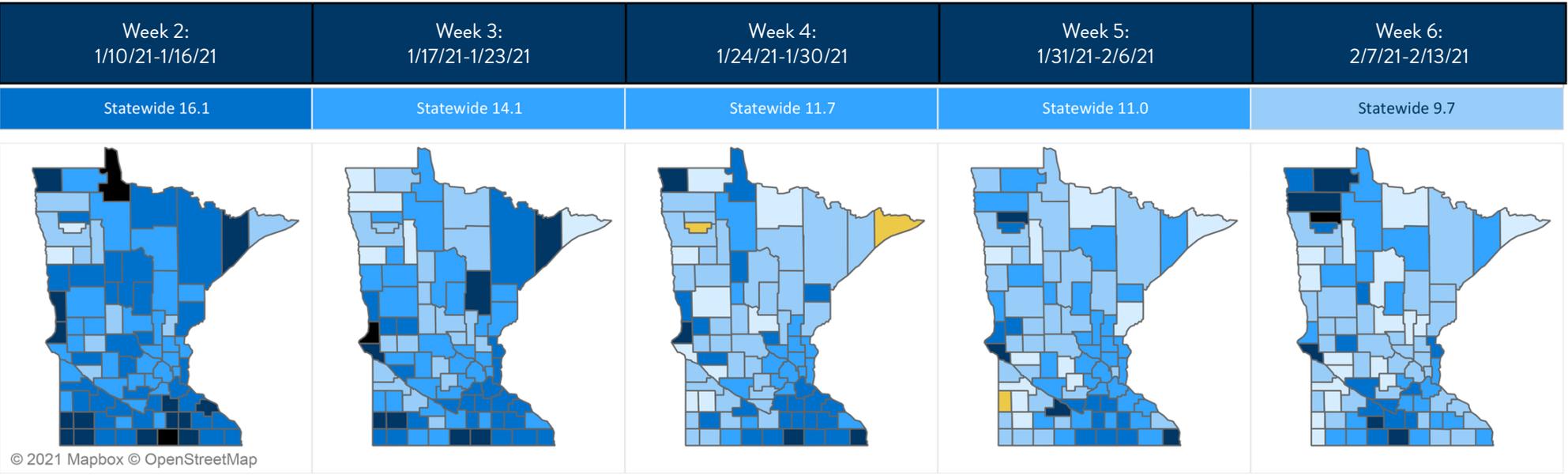
Cumulative number of cases by county of residence per 10,000 people. Numbers include confirmed and probable cases.



County	Cumulative Rate	County	Cumulative Rate
Aitkin	746	Martin	939
Anoka	952	McLeod	941
Becker	912	Meecker	895
Beltrami	728	Mille Lacs	878
Benton	1,111	Morrison	978
Big Stone	1,021	Mower	1,012
Blue Earth	887	Murray	1,128
Brown	958	Nicollet	749
Carlton	840	Nobles	1,767
Carver	757	Norman	709
Cass	752	Olmsted	766
Chippewa	1,130	Otter Tail	827
Chisago	904	Pennington	901
Clay	1,091	Pine	965
Clearwater	814	Pipestone	1,097
Cook	224	Polk	1,080
Cottonwood	1,175	Pope	722
Crow Wing	808	Ramsey	791
Dakota	859	Red Lake	888
Dodge	736	Redwood	955
Douglas	1,051	Renville	1,005
Faribault	878	Rice	1,012
Fillmore	653	Rock	1,228
Freeborn	911	Roseau	1,157
Goodhue	830	Scott	918
Grant	824	Sherburne	930
Hennepin	809	Sibley	782
Houston	840	St. Louis	733
Hubbard	767	Stearns	1,192
Isanti	780	Steele	813
Itasca	686	Stevens	752
Jackson	922	Swift	928
Kanabec	669	Todd	1,002
Kandiyohi	1,354	Traverse	902
Kittson	941	Wabasha	863
Koochiching	488	Wadena	947
Lac qui Parle	1,007	Waseca	1,102
Lake	691	Washington	864
Lake of the Woods	559	Watonwan	1,053
Le Sueur	827	Wilkin	1,050
Lincoln	881	Winona	816
Lyon	1,206	Wright	938
Mahnomen	799	Yellow Medicine	989
Marshall	820		

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.



Cases Per 10,000 People 0 >0 to <5 5 to <10 10 to <15 15 to <25 25 to <50 50+

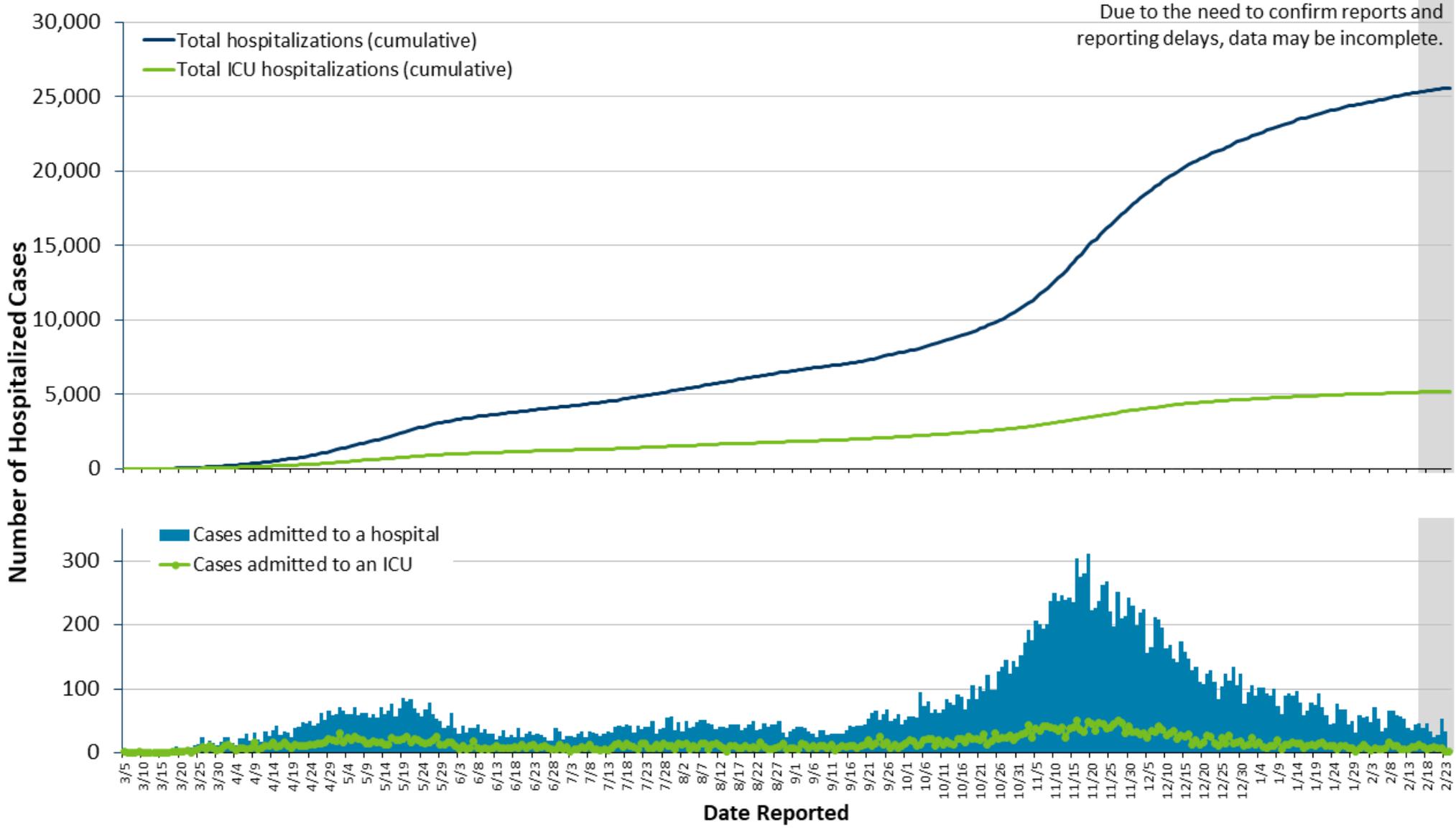
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Hospitalizations, ICU Hospitalizations

25,625
Total Hospitalizations
(cumulative)

5,287
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.

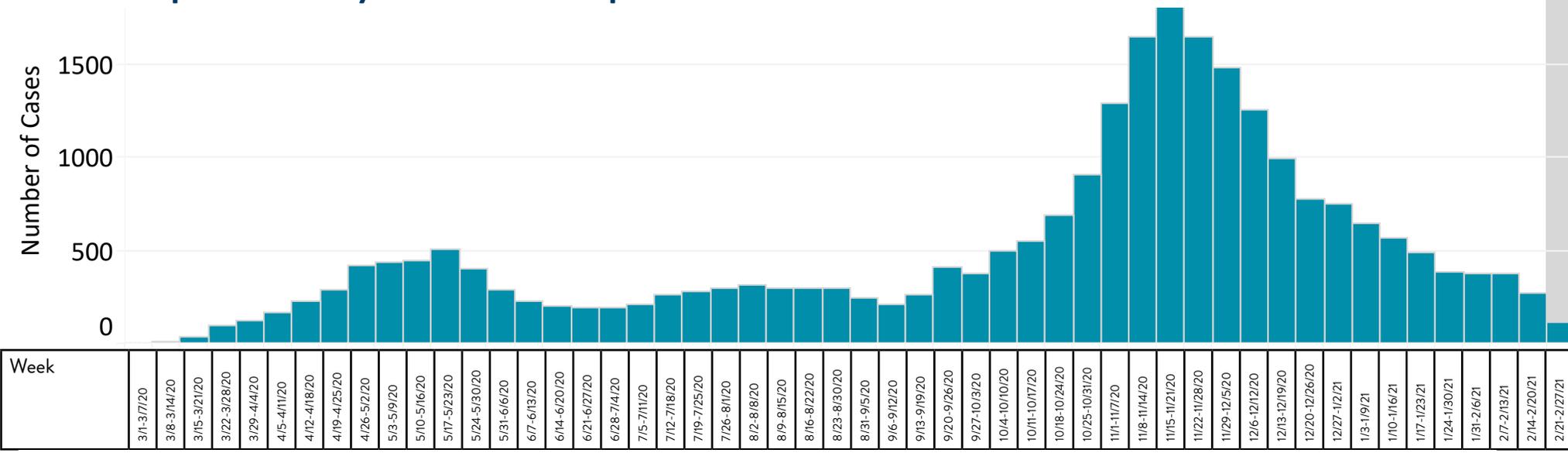


Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

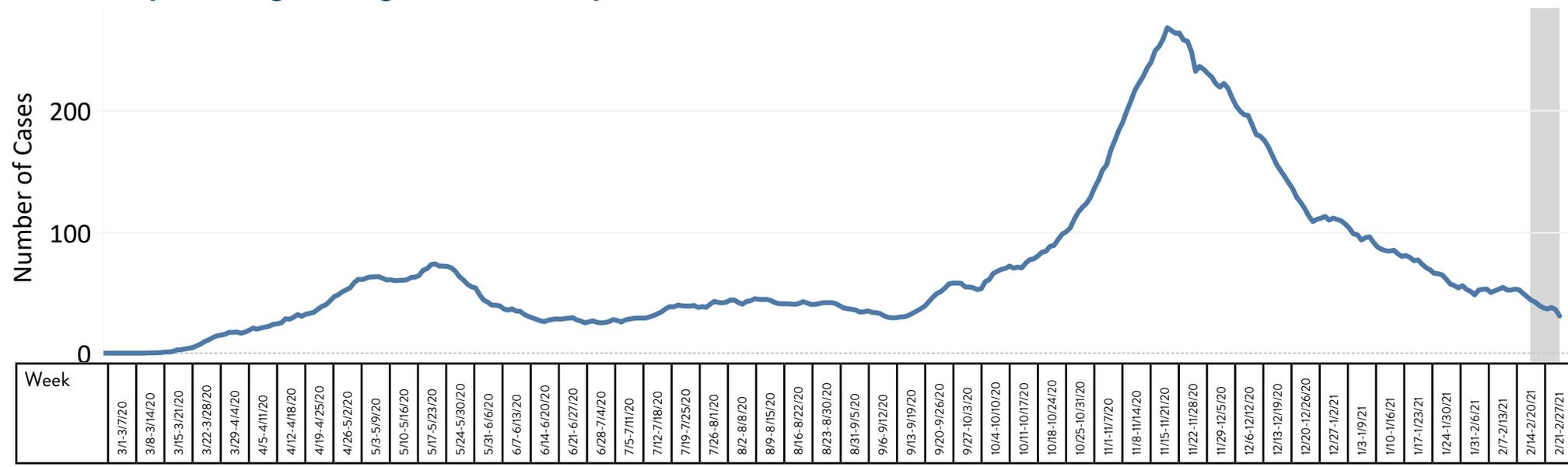
Hospitalizations by Week, 7-Day Average

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



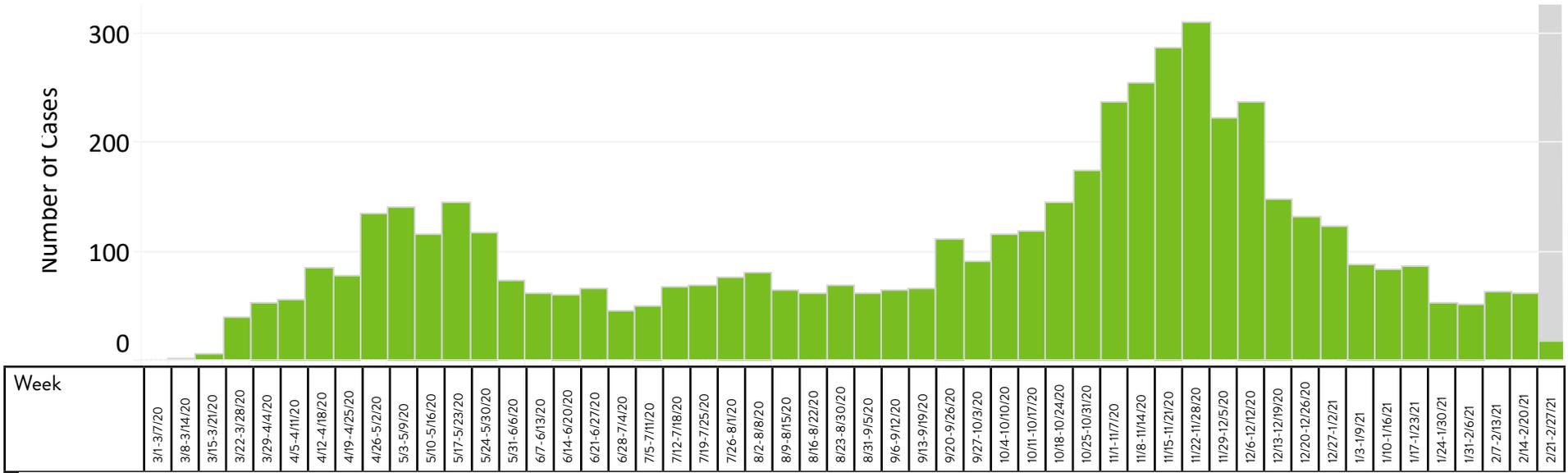
Seven Day Moving Average of New Hospitalizations



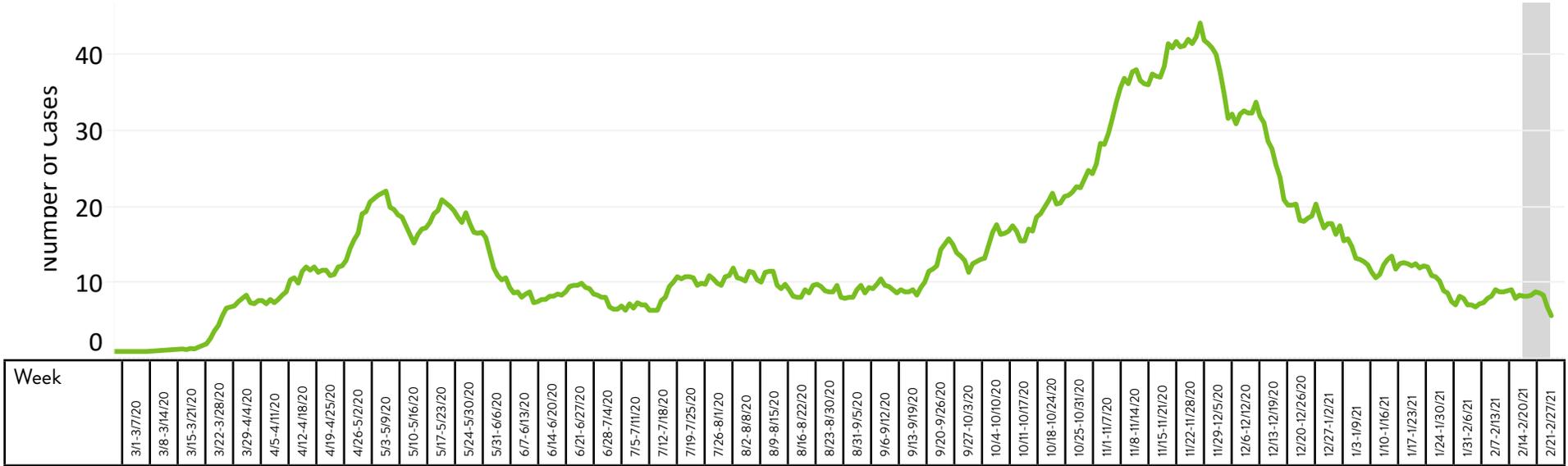
ICU Hospitalizations by Week, 7-Day Average

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



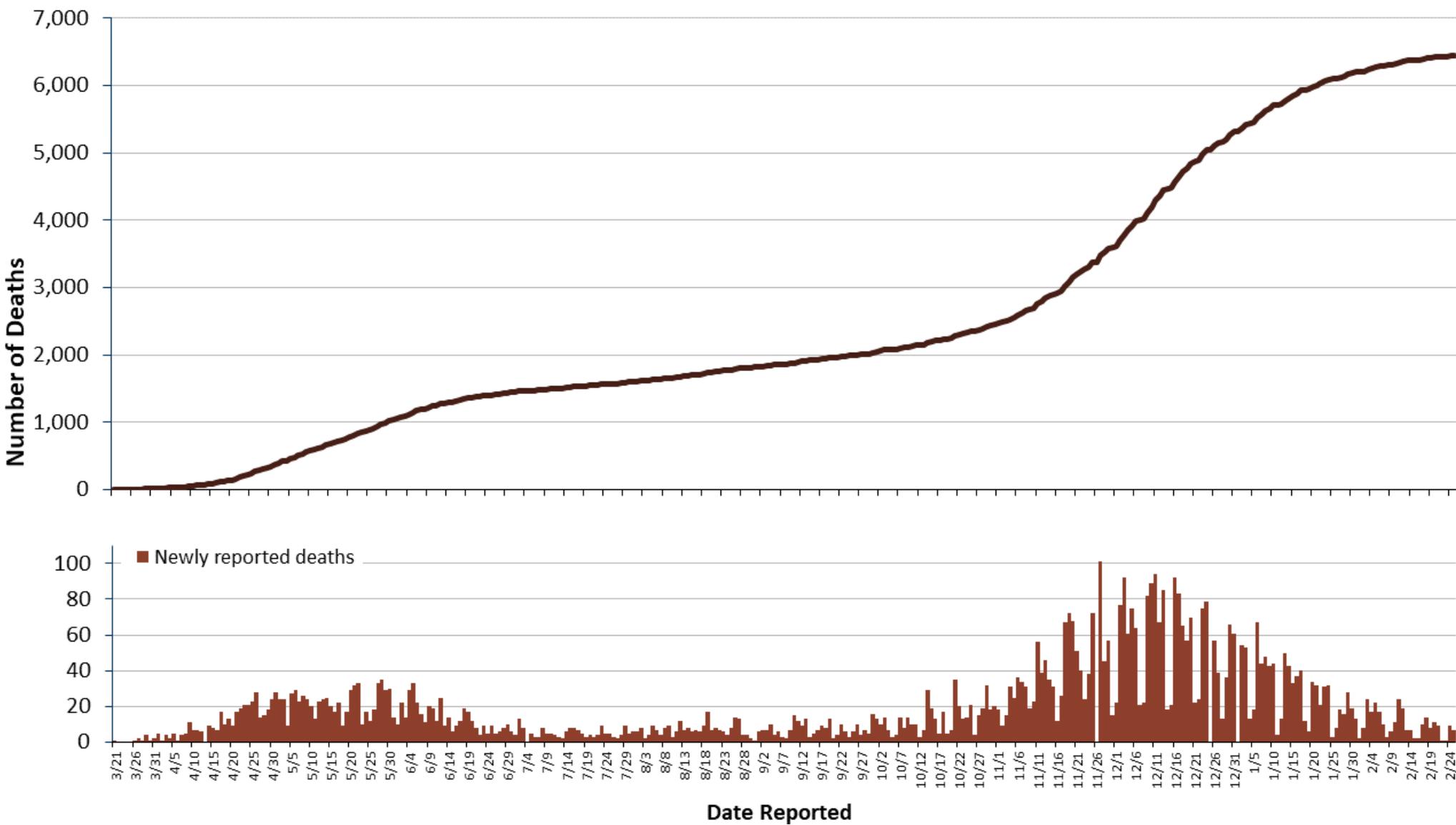
Seven Day Moving Average of New ICU Hospitalizations



COVID-19 Deaths

6,450
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.).

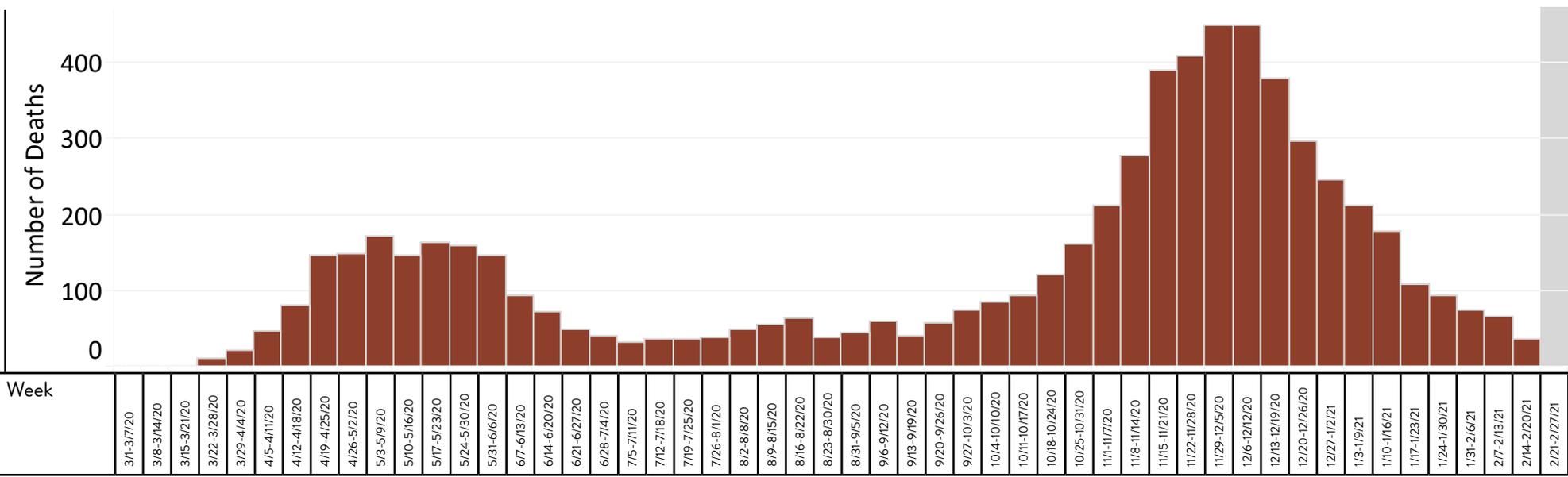


■ Tables of current data and more information about total deaths (also known as total deaths with laboratory testing) and non-laboratory-confirmed deaths: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

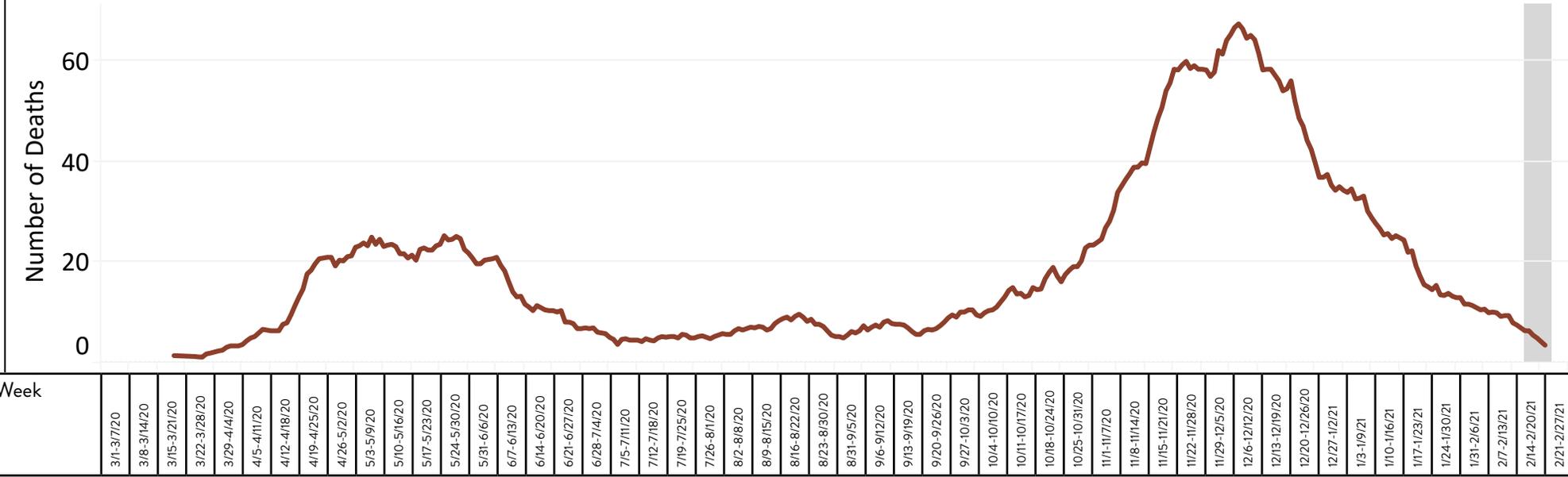
Deaths by Week, 7-Day Average

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

Deaths by Week of Death



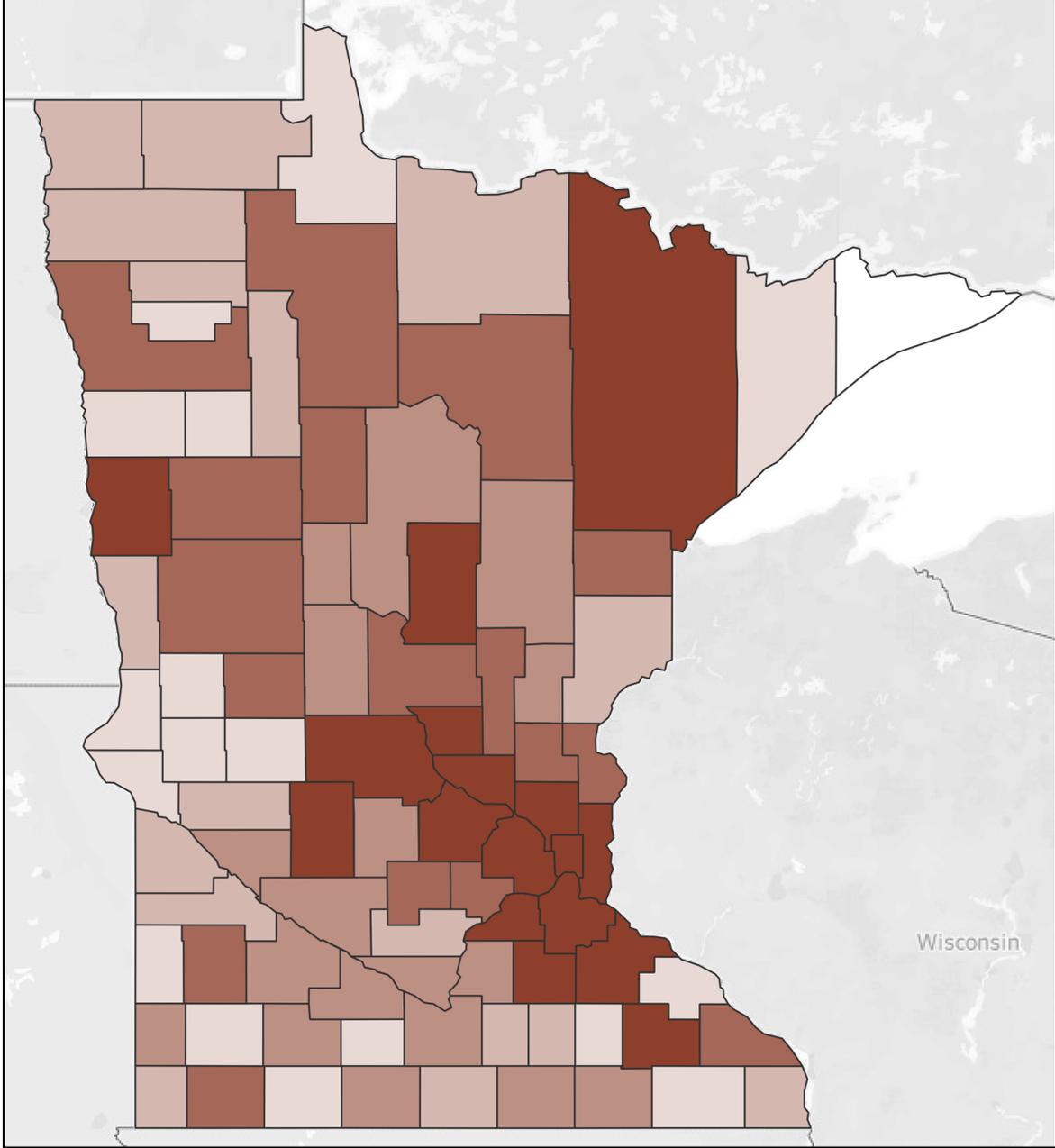
Seven Day Moving Average of Deaths



Deaths by County of Residence

6,450
Total Deaths (cumulative)

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



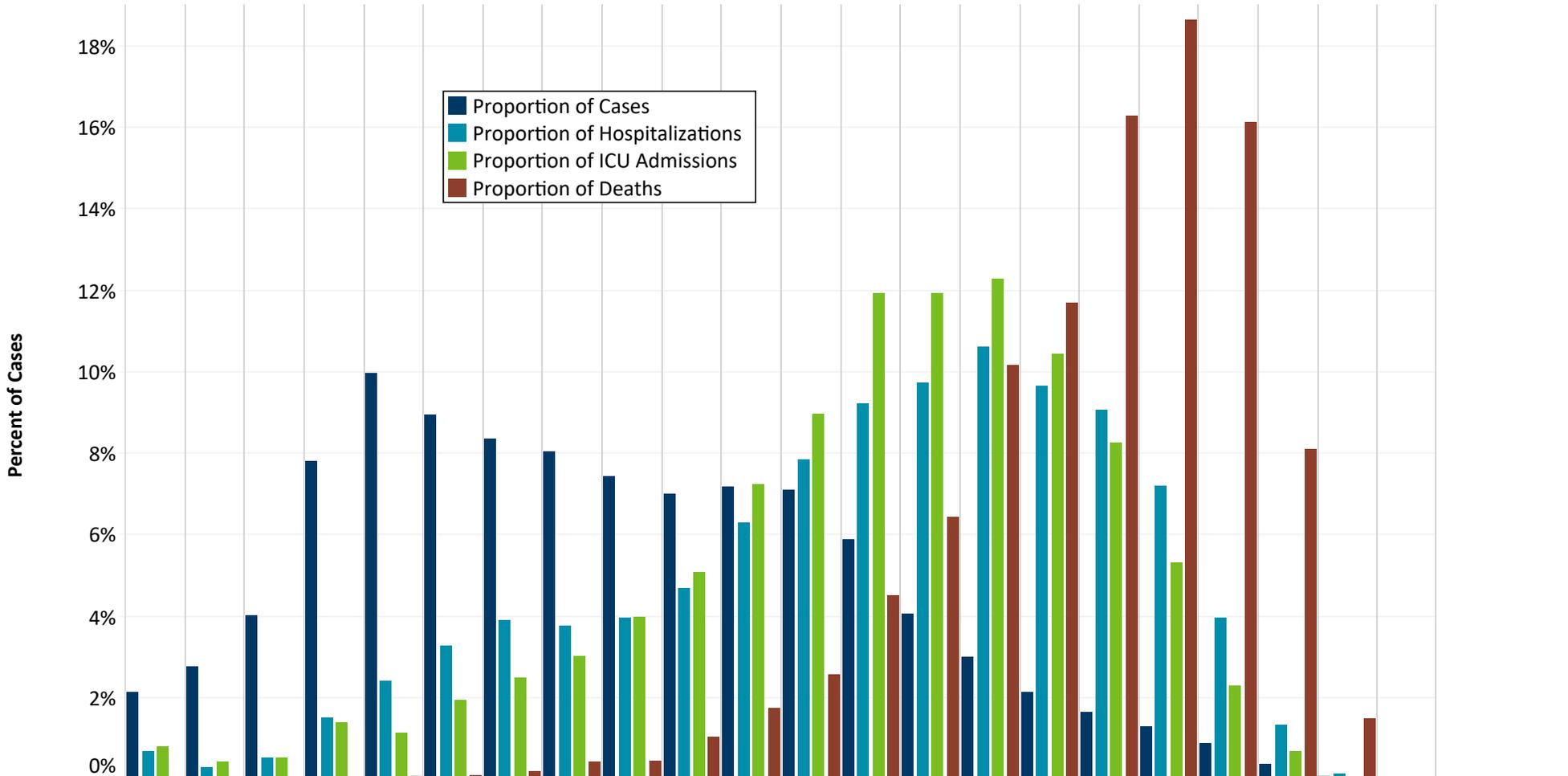
County	Deaths	County	Deaths
Aitkin	33	Martin	28
Anoka	383	McLeod	49
Becker	41	Meecker	34
Beltrami	51	Mille Lacs	47
Benton	90	Morrison	46
Big Stone	3	Mower	31
Blue Earth	35	Murray	8
Brown	37	Nicollet	41
Carlton	44	Nobles	47
Carver	40	Norman	8
Cass	24	Olmsted	88
Chippewa	35	Otter Tail	70
Chisago	44	Pennington	16
Clay	86	Pine	16
Clearwater	14	Pipestone	24
Cook	0	Polk	62
Cottonwood	20	Pope	5
Crow Wing	80	Ramsey	796
Dakota	384	Red Lake	4
Dodge	4	Redwood	27
Douglas	68	Renville	40
Faribault	16	Rice	91
Fillmore	8	Rock	13
Freeborn	23	Roseau	17
Goodhue	68	Scott	107
Grant	8	Sherburne	73
Hennepin	1,578	Sibley	10
Houston	14	St. Louis	262
Hubbard	40	Stearns	200
Isanti	53	Steele	11
Itasca	46	Stevens	8
Jackson	10	Swift	18
Kanabec	19	Todd	30
Kandiyohi	74	Traverse	5
Kittson	21	Wabasha	3
Koochiching	11	Wadena	20
Lac qui Parle	16	Waseca	17
Lake	18	Washington	253
Lake of the Woods	1	Watonwan	8
Le Sueur	20	Wilkin	10
Lincoln	2	Winona	49
Lyon	43	Wright	114
Mahnomen	7	Yellow Medicine	17
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)

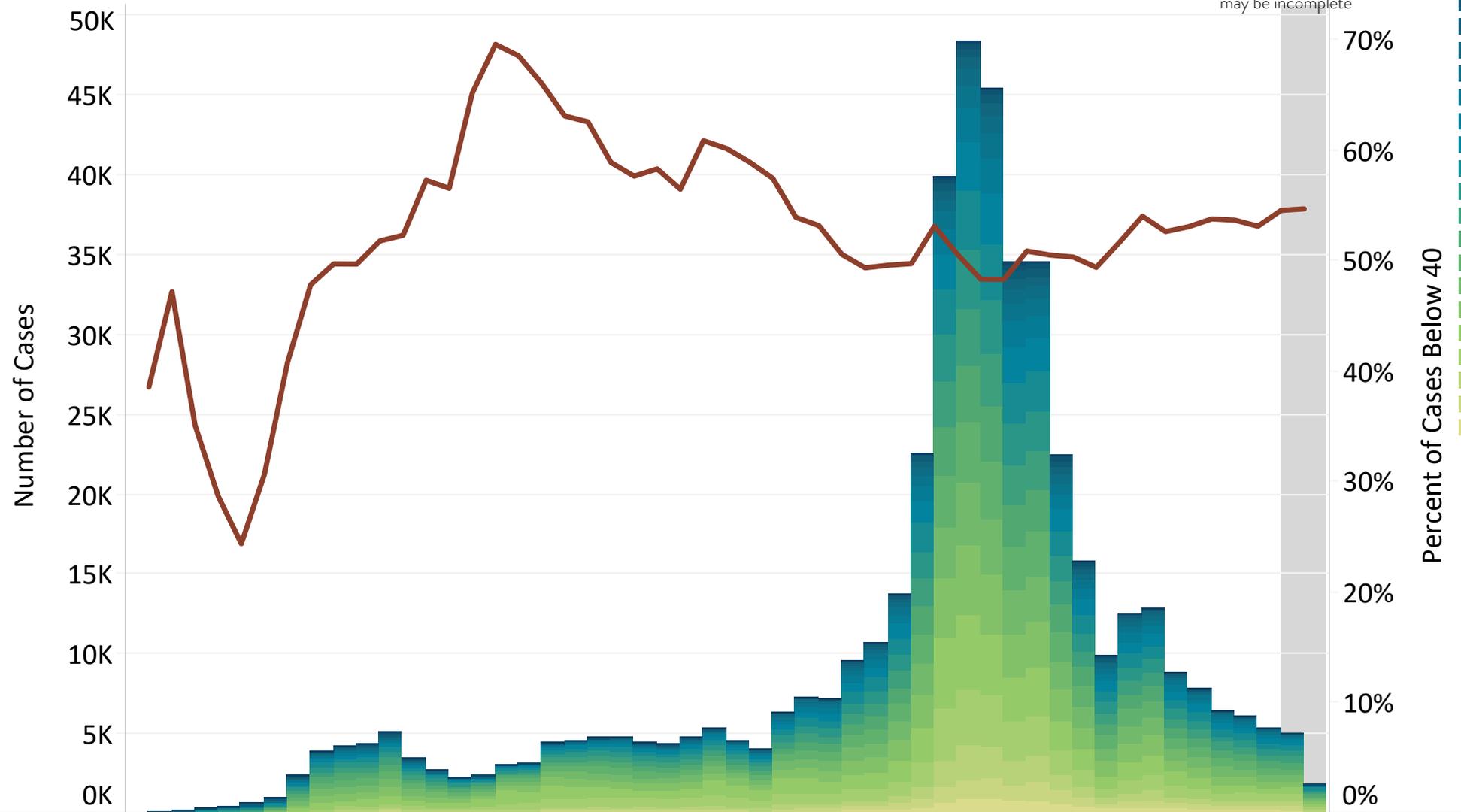


Age Group (in years)	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100+	Unk./missing	Total
All Cases	10,233	13,386	19,357	37,669	48,000	43,075	40,277	38,792	35,821	33,704	34,473	34,198	28,399	19,492	14,389	10,160	7,951	6,232	4,202	1,671	318	32	481,831
Hospitalizations	171	76	135	386	617	843	997	965	1,013	1,202	1,618	2,006	2,367	2,494	2,715	2,475	2,321	1,841	1,012	337	34	0	25,625
ICU Hospitalizations	42	22	27	73	59	102	131	159	211	268	382	474	631	631	649	552	436	281	120	36	1	0	5,287
Deaths	1	1	0	0	3	6	12	26	29	63	107	161	289	411	643	757	1,049	1,223	1,047	521	101	0	6,450

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



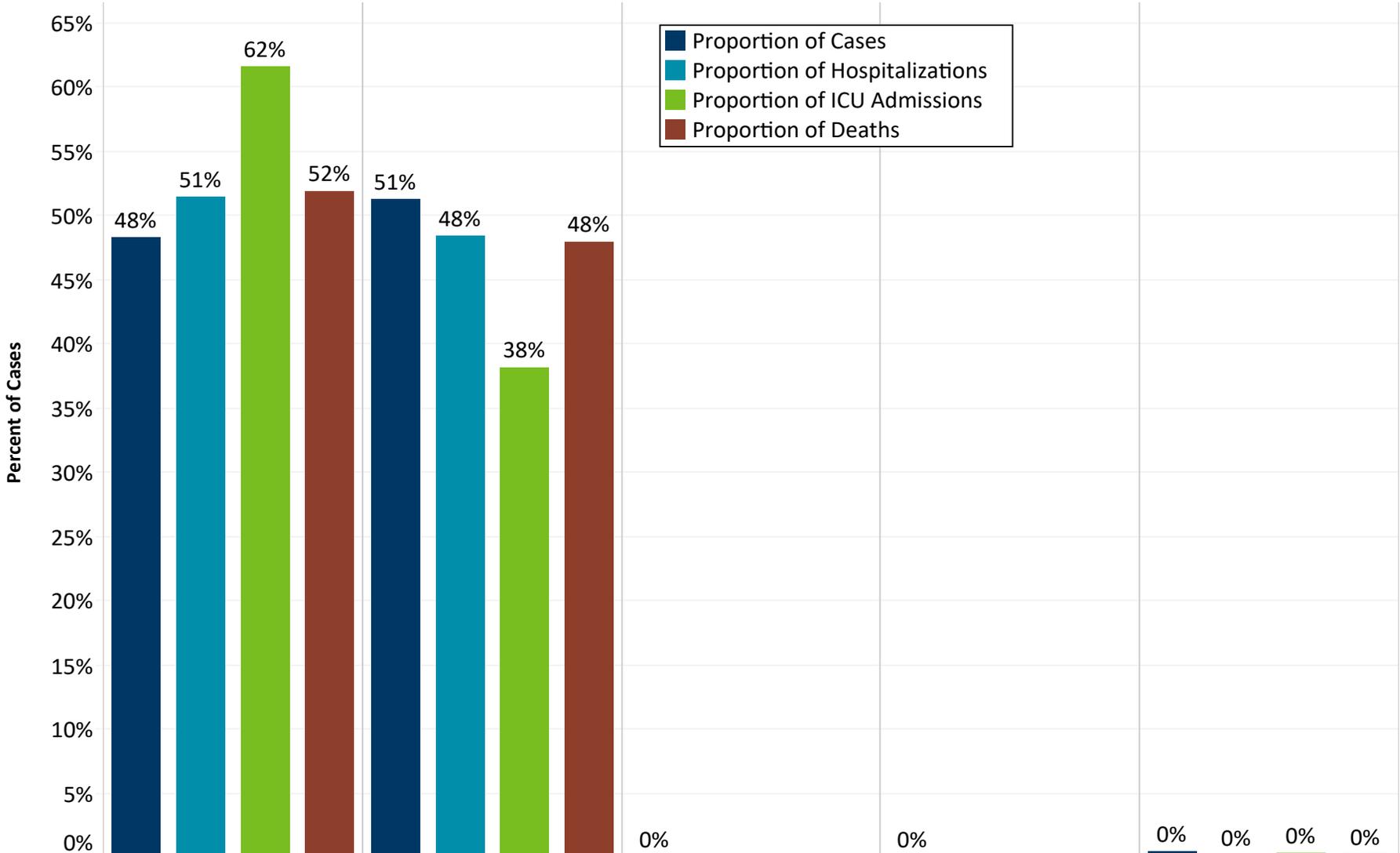
- Age Group
- 100+
- 95-99
- 90-94
- 85-89
- 80-84
- 75-79
- 70-74
- 65-69
- 60-64
- 55-59
- 50-54
- 45-49
- 40-44
- 35-39
- 30-34
- 25-29
- 20-24
- 15-19
- 10-14
- 5-9
- 0-4

Week	3/1-3/7/20	3/8-3/14/20	3/15-3/21/20	3/22-3/28/20	3/29-4/4/20	4/5-4/11/20	4/12-4/18/20	4/19-4/25/20	4/26-5/2/20	5/3-5/9/20	5/10-5/16/20	5/17-5/23/20	5/24-5/30/20	5/31-6/6/20	6/7-6/13/20	6/14-6/20/20	6/21-6/27/20	6/28-7/4/20	7/5-7/11/20	7/12-7/18/20	7/19-7/25/20	7/26-8/1/20	8/2-8/8/20	8/9-8/15/20	8/16-8/22/20	8/23-8/30/20	8/31-9/5/20	9/6-9/12/20	9/13-9/19/20	9/20-9/26/20	9/27-10/3/20	10/4-10/10/20	10/11-10/17/20	10/18-10/24/20	10/25-10/31/20	11/1-11/7/20	11/8-11/14/20	11/15-11/21/20	11/22-11/28/20	11/29-12/5/20	12/6-12/12/20	12/13-12/19/20	12/20-12/26/20	12/27-1/2/21	1/3-1/9/21	1/10-1/16/21	1/17-1/23/21	1/24-1/30/21	1/31-2/6/21	2/7-2/13/21	2/14-2/20/21	2/21-2/27/21
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.

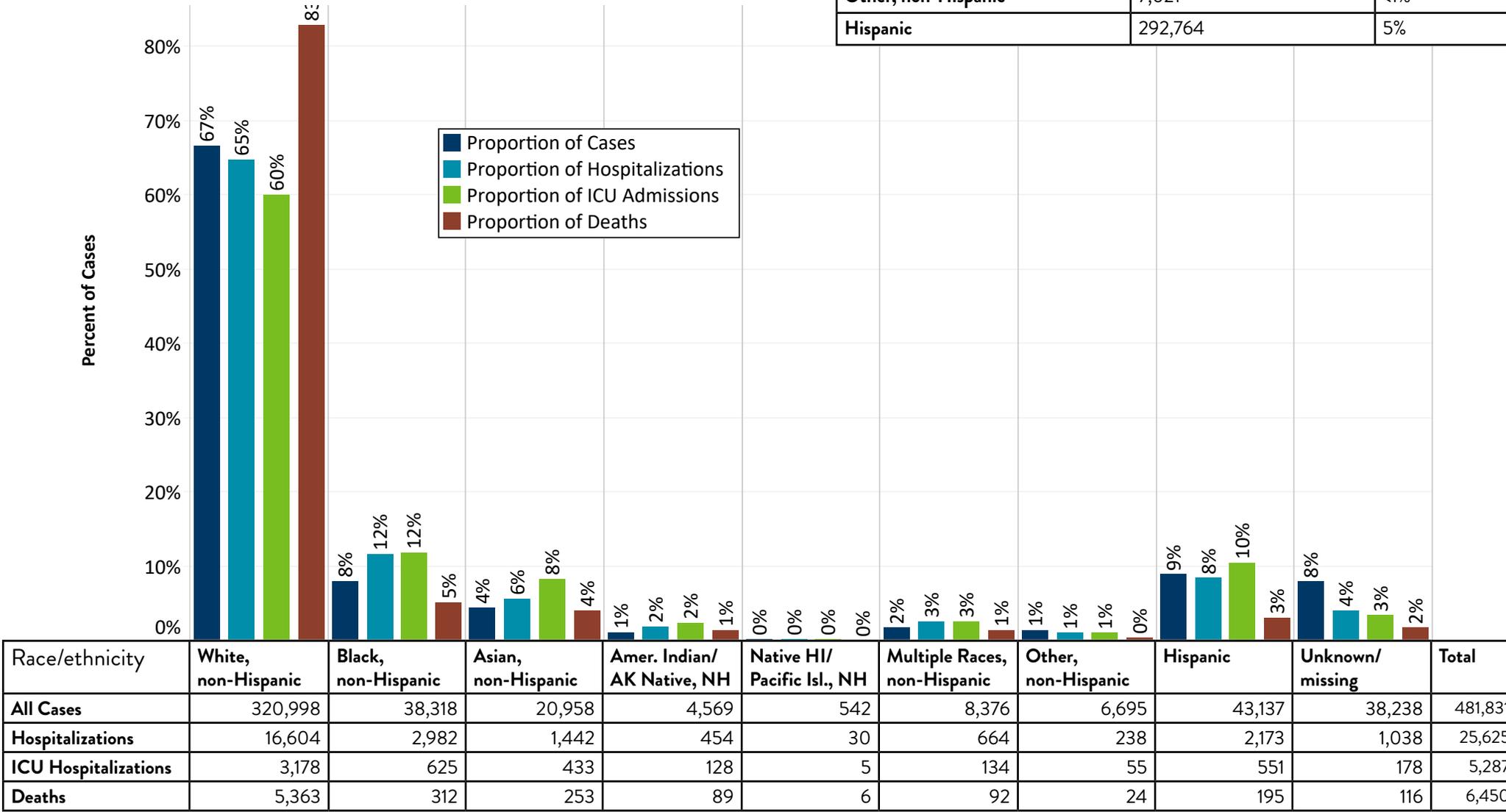


Gender	Male	Female	Other	Unk./missing	Total
All Cases	232,539	247,041	31	2,220	481,831
Hospitalizations	13,194	12,391	0	40	25,625
ICU Hospitalizations	3,255	2,016	0	16	5,287
Deaths	3,349	3,087	0	14	6,450

Demographics: Race & Ethnicity

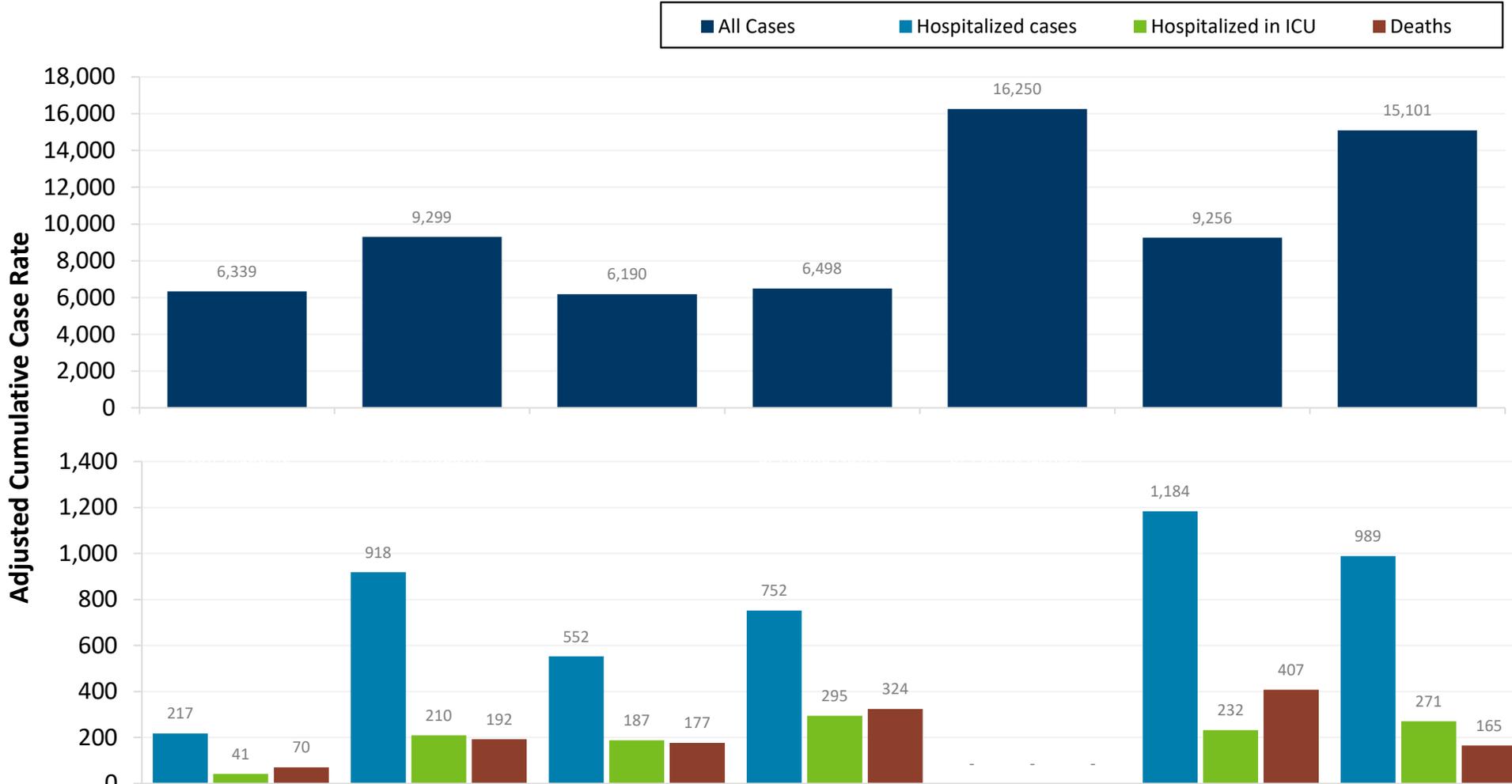
Race and ethnicity for confirmed and probable cases. Race and ethnicity is reported during case interview. Individuals who report more than one race are categorized into the multiple race category.

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

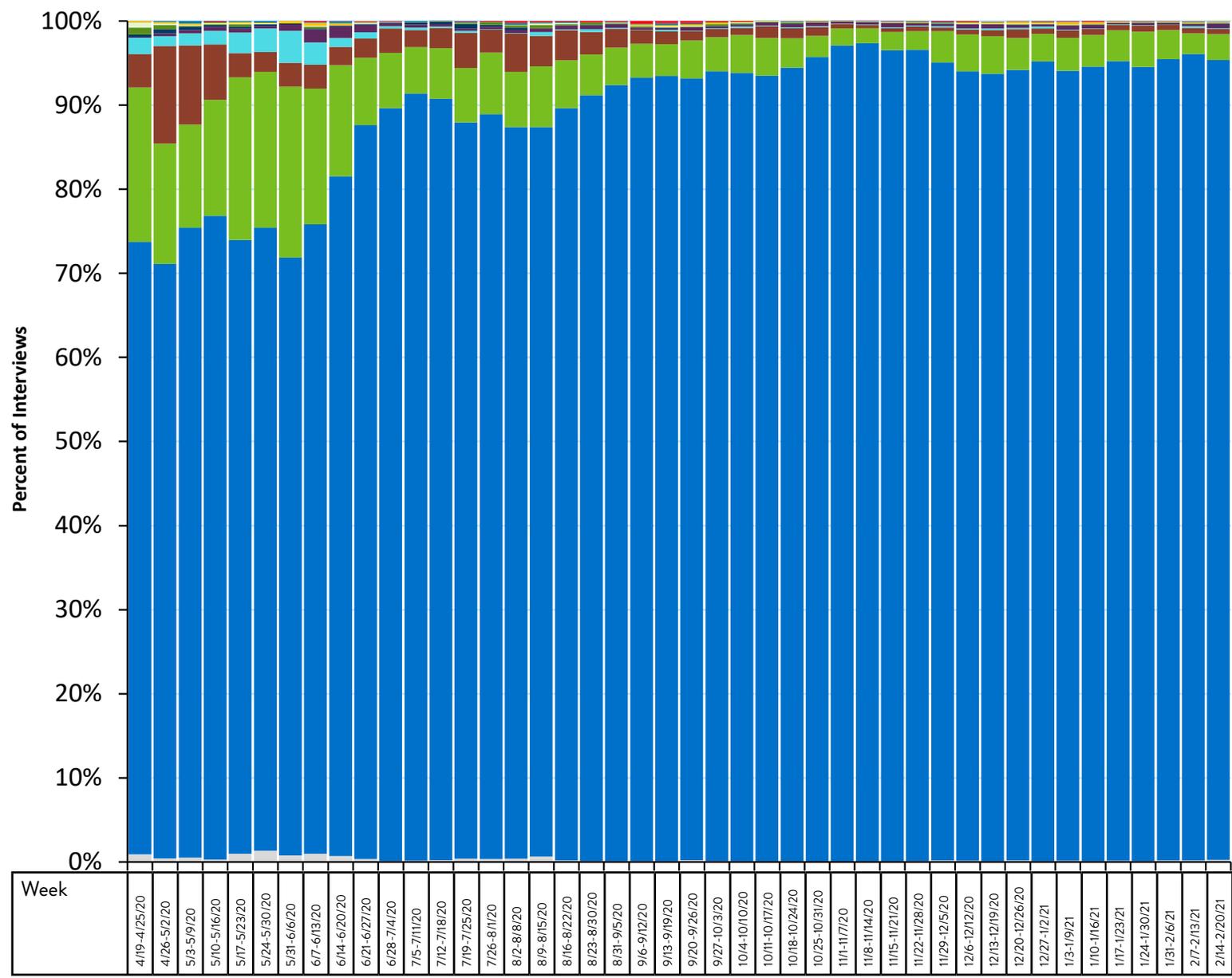
Age-adjusted rates allow us to compare rates for racial and ethnic groups that have very different age distributions in Minnesota; they essentially allow us to look at what the rates would be if the underlying population age distribution was the same for all races. Rates have been suppressed when total 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	6,339	9,299	6,190	6,498	16,250	9,256	15,101
Hospitalizations	217	918	552	752	-	1,184	989
ICU Hospitalizations	41	210	187	295	-	232	271
Deaths	70	192	177	324	-	407	165

Demographics: Interview Language

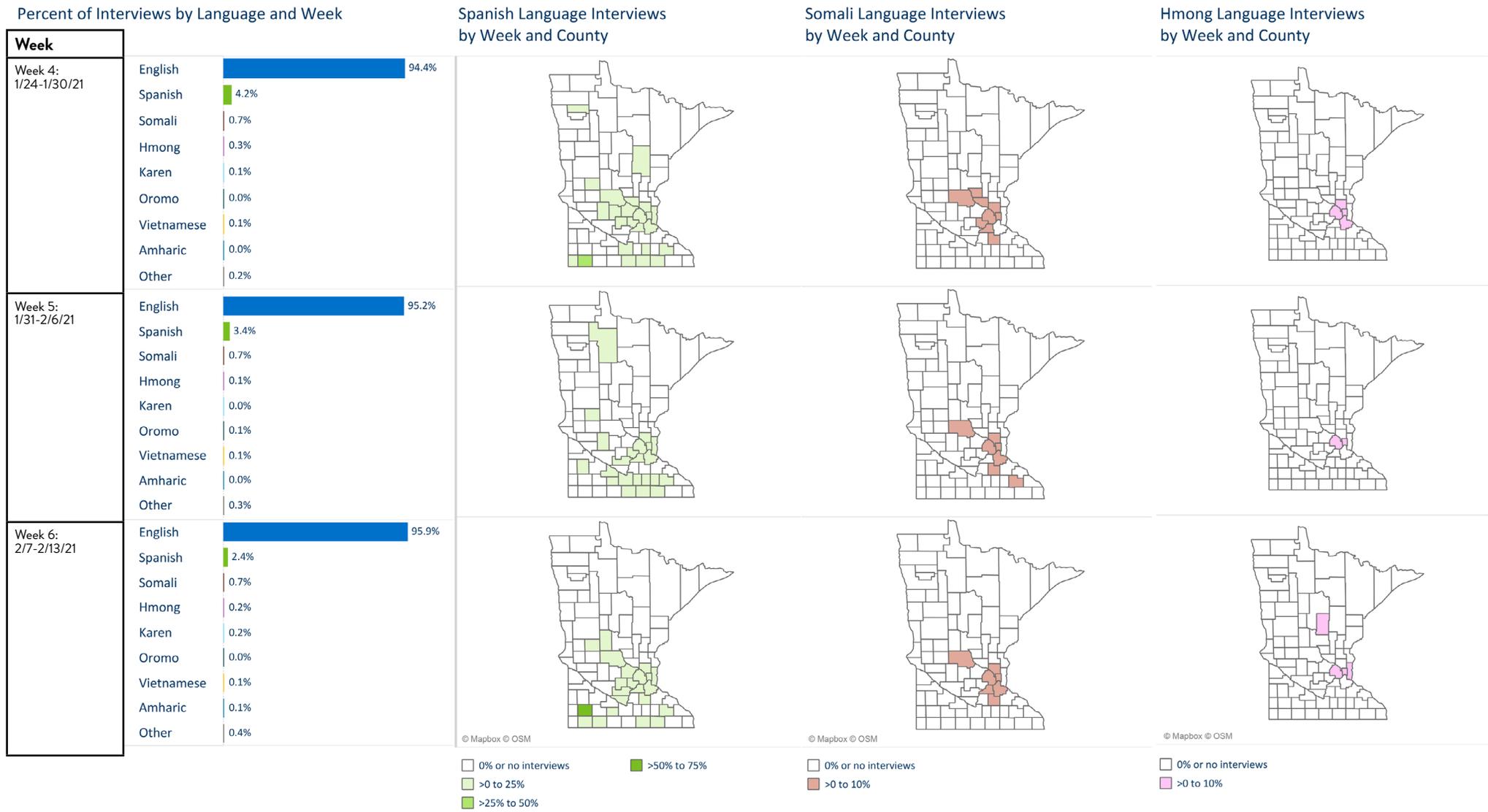
Language needs for cases interviewed by specimen collection date week. It is assumed that any interview recorded as not needing an interpreter was conducted in English.



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%

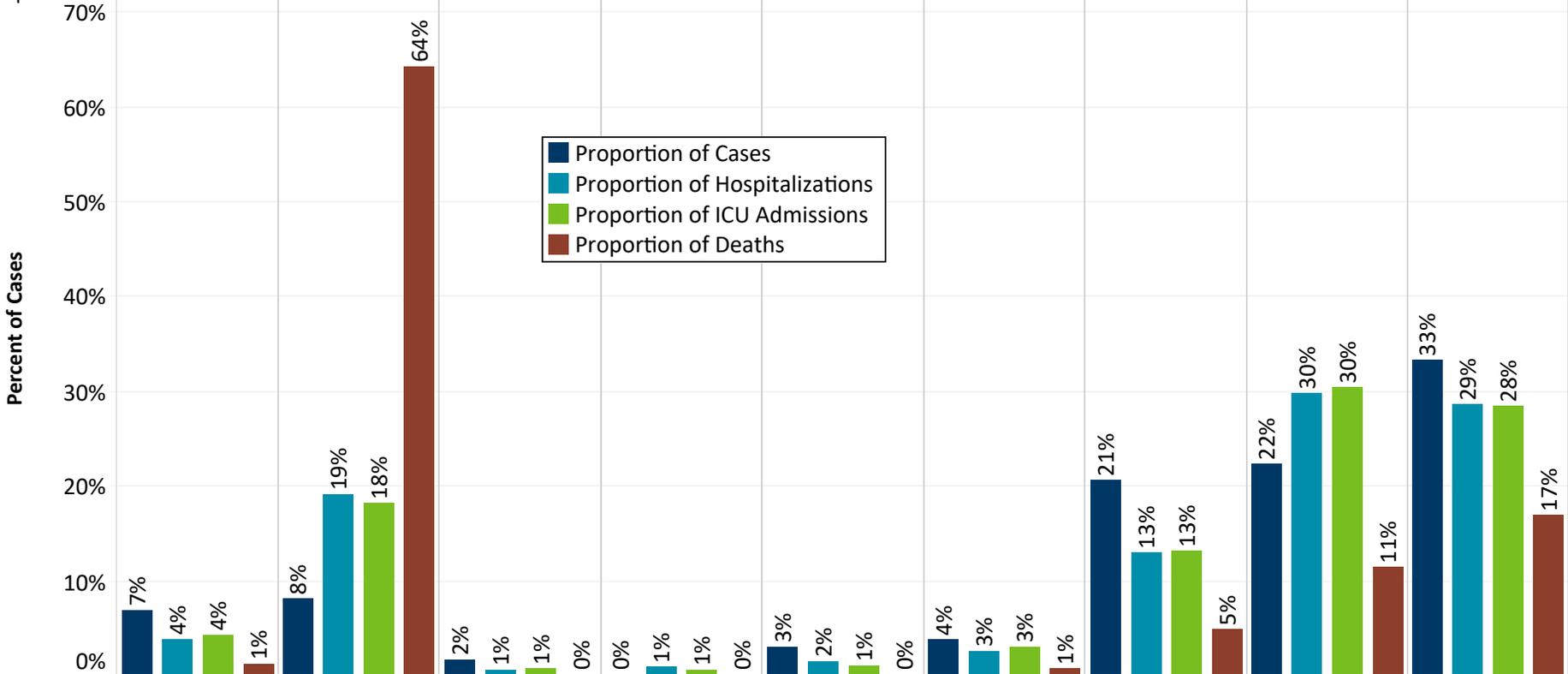
Interview Language by County of Residence

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	33,038	39,064	7,929	1,007	14,656	18,677	99,295	107,513	160,652	481,831
Hospitalizations	966	4,879	141	216	403	657	3,297	7,515	7,551	25,625
ICU Hospitalizations	220	959	37	35	58	160	684	1,579	1,555	5,287
Deaths	72	4,173	13	6	11	46	308	713	1,108	6,450

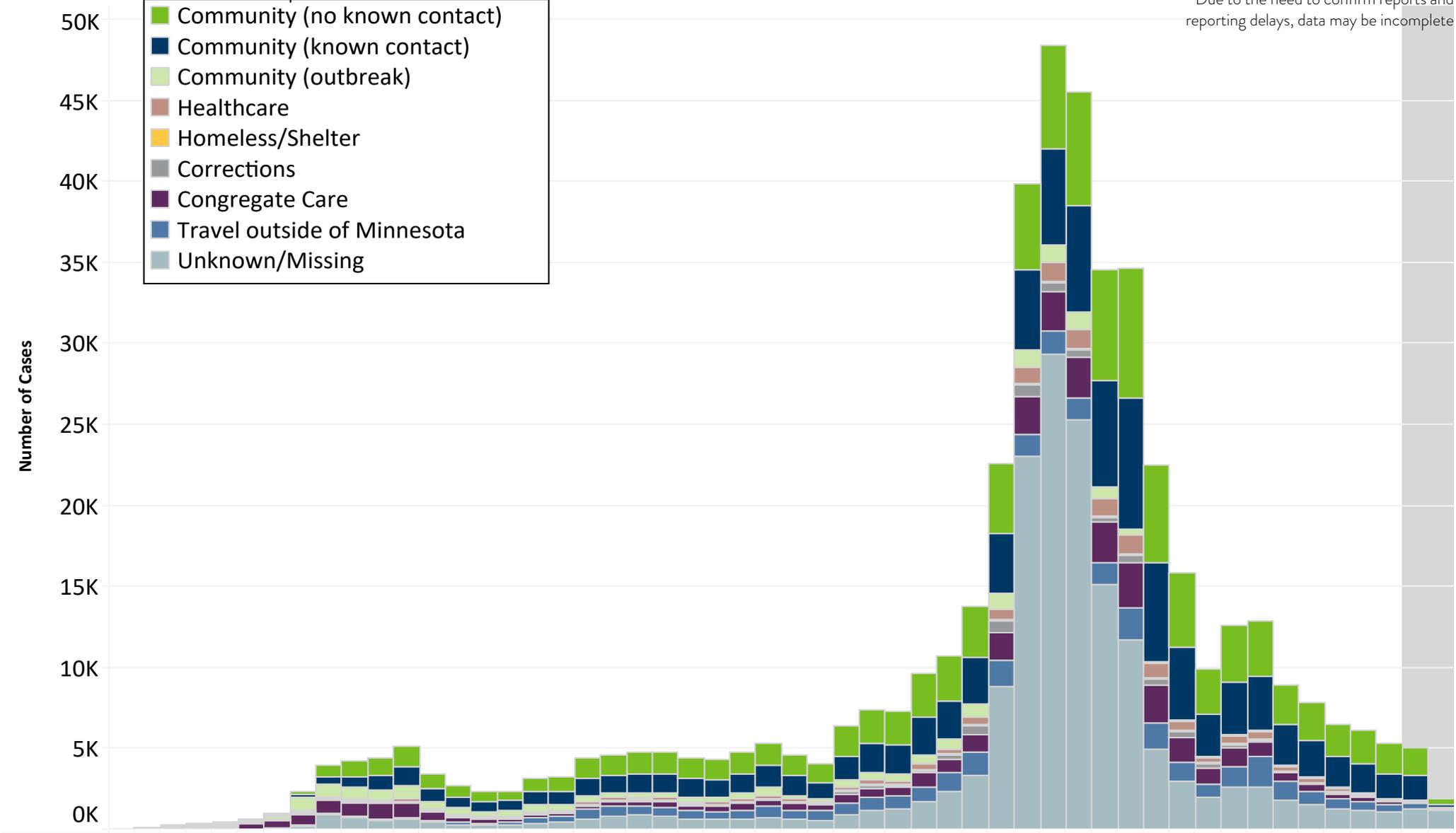
- Community (outbreak): Case was exposed to a known outbreak setting in Minnesota that is not also a congregate living setting (e.g., long-term care, corrections, shelter) or health care setting. This includes restaurant/bars, sports, worksites that are not living settings, etc.
- Travel: Case traveled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

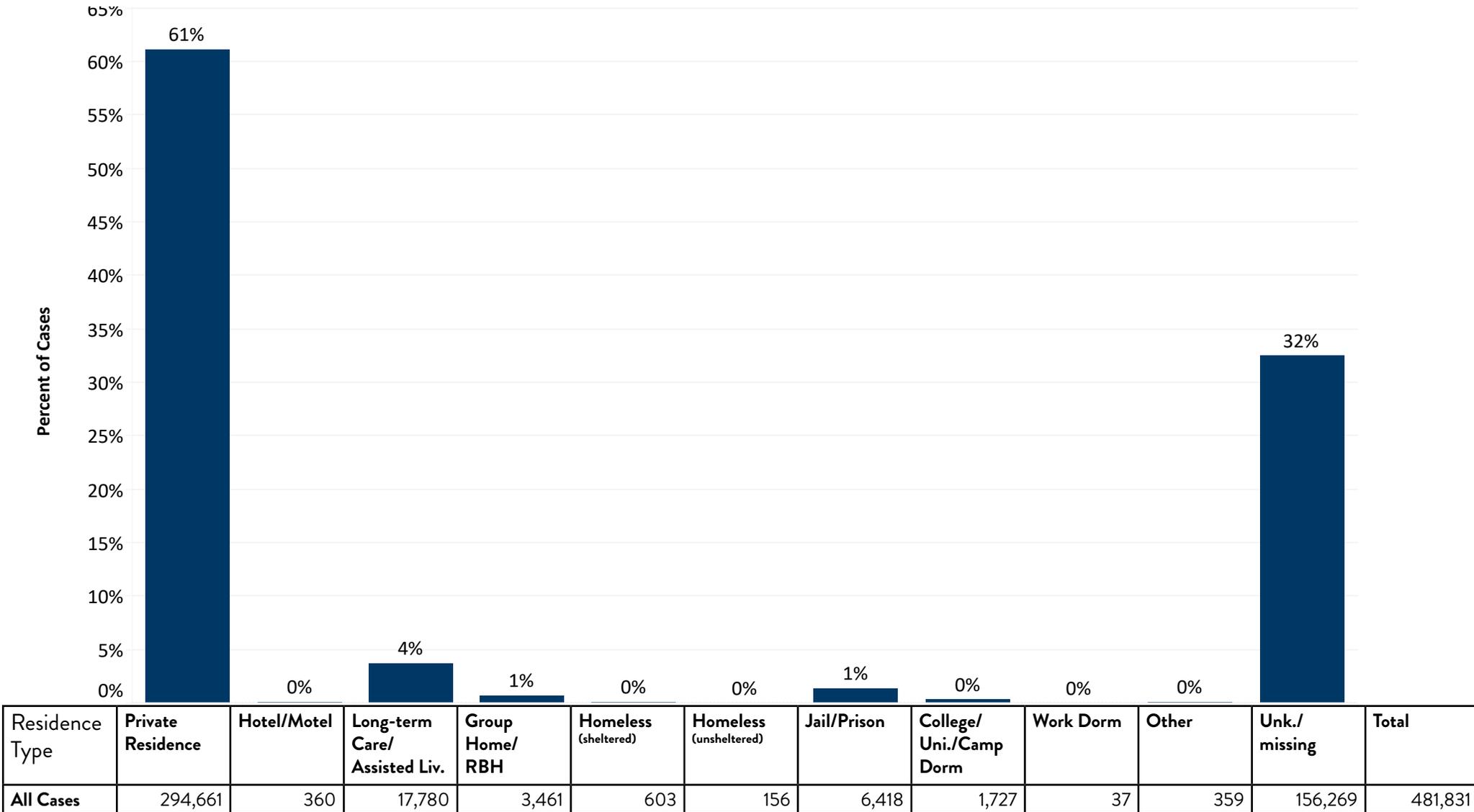
Due to the need to confirm reports and reporting delays, data may be incomplete



Week	3/1-3/7/20	3/8-3/14/20	3/15-3/21/20	3/22-3/28/20	3/29-4/4/20	4/5-4/11/20	4/12-4/18/20	4/19-4/25/20	4/26-5/2/20	5/3-5/9/20	5/10-5/16/20	5/17-5/23/20	5/24-5/30/20	5/31-6/6/20	6/7-6/13/20	6/14-6/20/20	6/21-6/27/20	6/28-7/4/20	7/5-7/11/20	7/12-7/18/20	7/19-7/25/20	7/26-8/1/20	8/2-8/8/20	8/9-8/15/20	8/16-8/22/20	8/23-8/30/20	8/31-9/5/20	9/6-9/12/20	9/13-9/19/20	9/20-9/26/20	9/27-10/3/20	10/4-10/10/20	10/11-10/17/20	10/18-10/24/20	10/25-10/31/20	11/1-11/7/20	11/8-11/14/20	11/15-11/21/20	11/22-11/28/20	11/29-12/5/20	12/6-12/12/20	12/13-12/19/20	12/20-12/26/20	12/27-1/2/21	1/3-1/9/21	1/10-1/16/21	1/17-1/23/21	1/24-1/30/21	1/31-2/6/21	2/7-2/13/21	2/14-2/20/21	2/21-2/27/21
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																																							

Residence Type

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



Cases among Health Care Workers

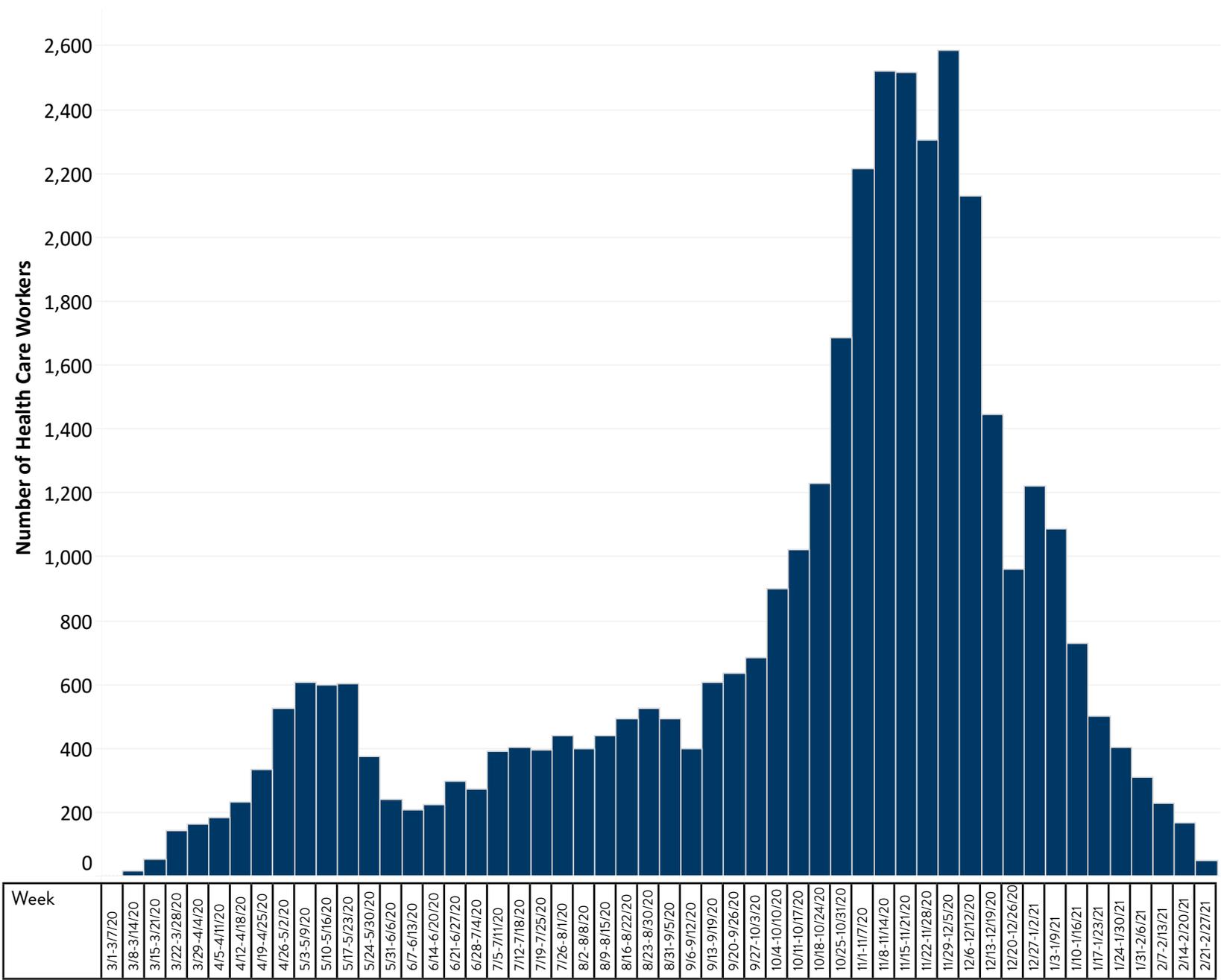
This data is for all cases who reported their occupation as health care staff in acute care or congregate care facilities. Not all cases who are health care workers were exposed at work. Numbers include confirmed and probable cases.

37,580
Total Health Care Workers
(cumulative)

893
Total Health Care Staff Hospitalized
(cumulative)

157
Total Health Care Staff Hospitalized in ICU
(cumulative)

30
Total Health Care Staff Deaths
(cumulative)

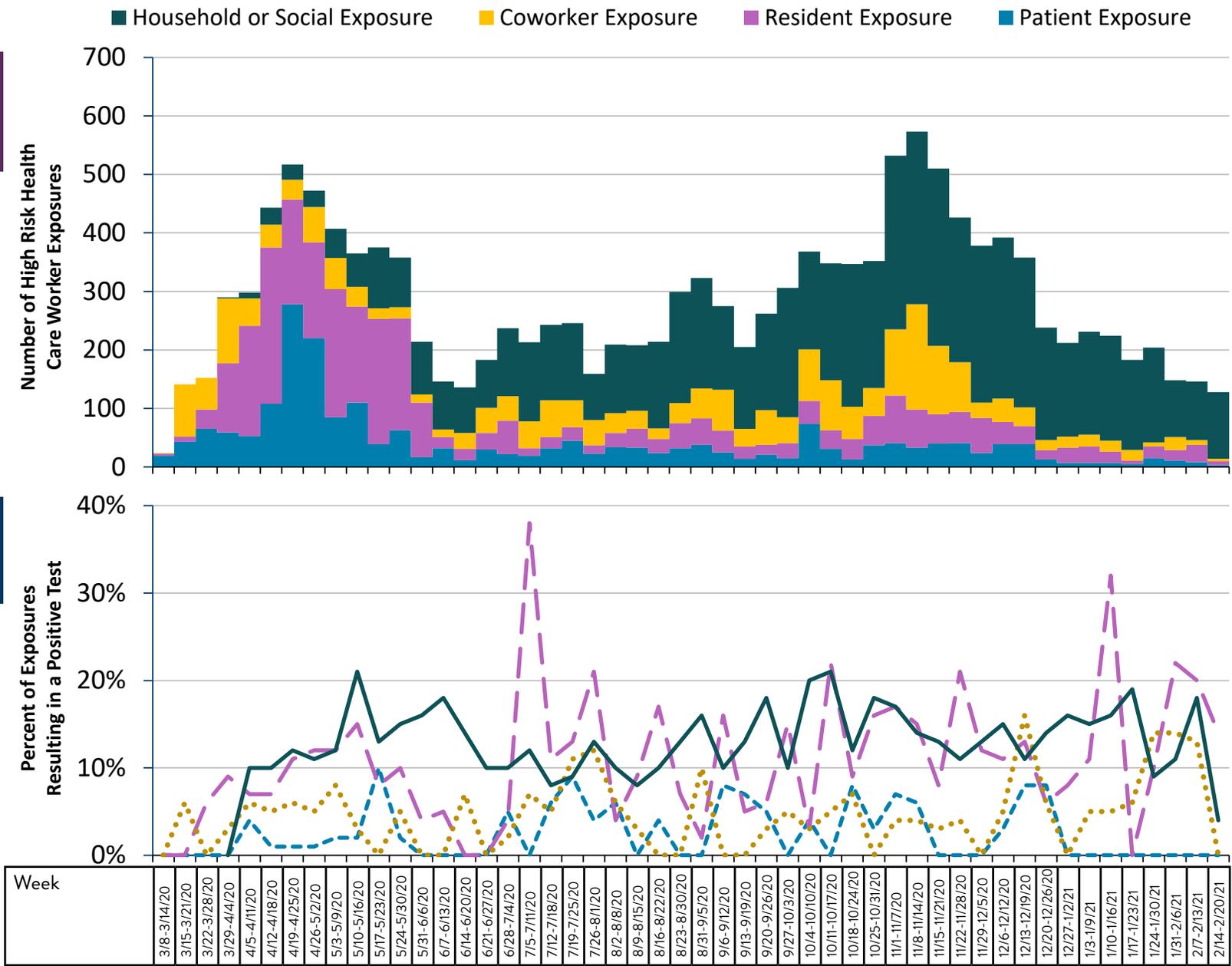


High Risk Exposures in Health Care Workers

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.

14,218
Total High Risk Health Care Worker Exposures (cumulative)

1,394
Total High Risk Health Care Worker Exposures Resulting in a Positive Test (cumulative)



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.

1,398 Total Child Care Programs (cumulative)		
Cases per program	Programs	Percent
1 case	564	40%
2-4 cases	535	38%
≥5 cases	299	21%

2,828
Total Child Care Staff (cumulative)

1,780
Total Child Care Attendees (cumulative)

44
Total Hospitalized Child Care-affiliated Staff Cases (cumulative)

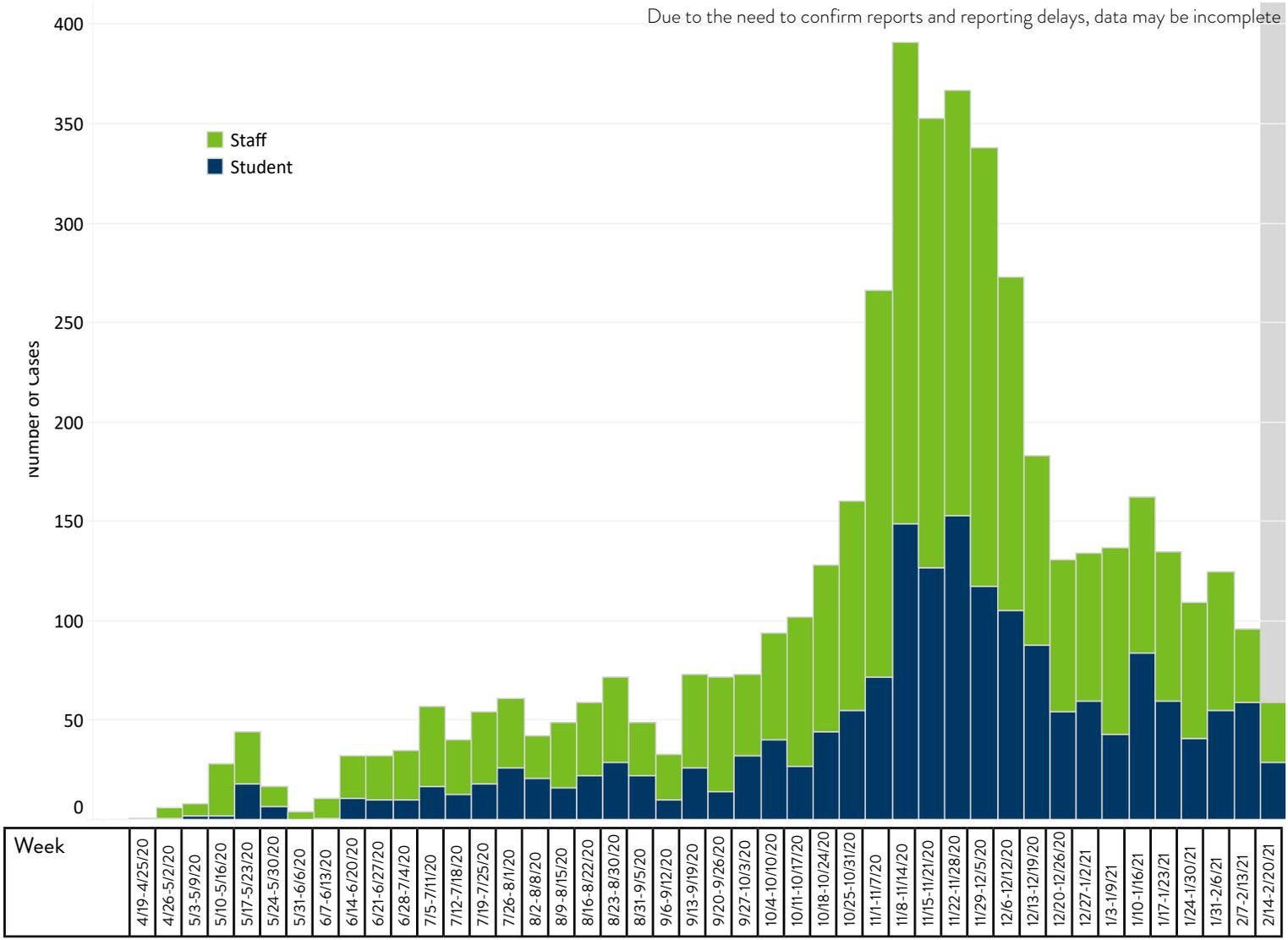
8
Total Hospitalized Child Care-affiliated Attendee Cases (cumulative)

3
Total ICU Hospitalized Child Care-affiliated Staff Cases (cumulative)

1
Total ICU Hospitalized Child Care-affiliated Attendee Cases (cumulative)

0
Total Child Care-affiliated Staff Deaths (cumulative)

0
Total Child Care-affiliated Attendee Deaths (cumulative)



Cases Associated with Pre-K through Grade 12 School Buildings

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. 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.

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

14,407

Total PreK-12 School Building-associated Cases (cumulative)

7,050

Total PreK-12 School Staff Cases (cumulative)

7,357

Total PreK-12 Student Cases (cumulative)

105

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

33

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

17

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

7

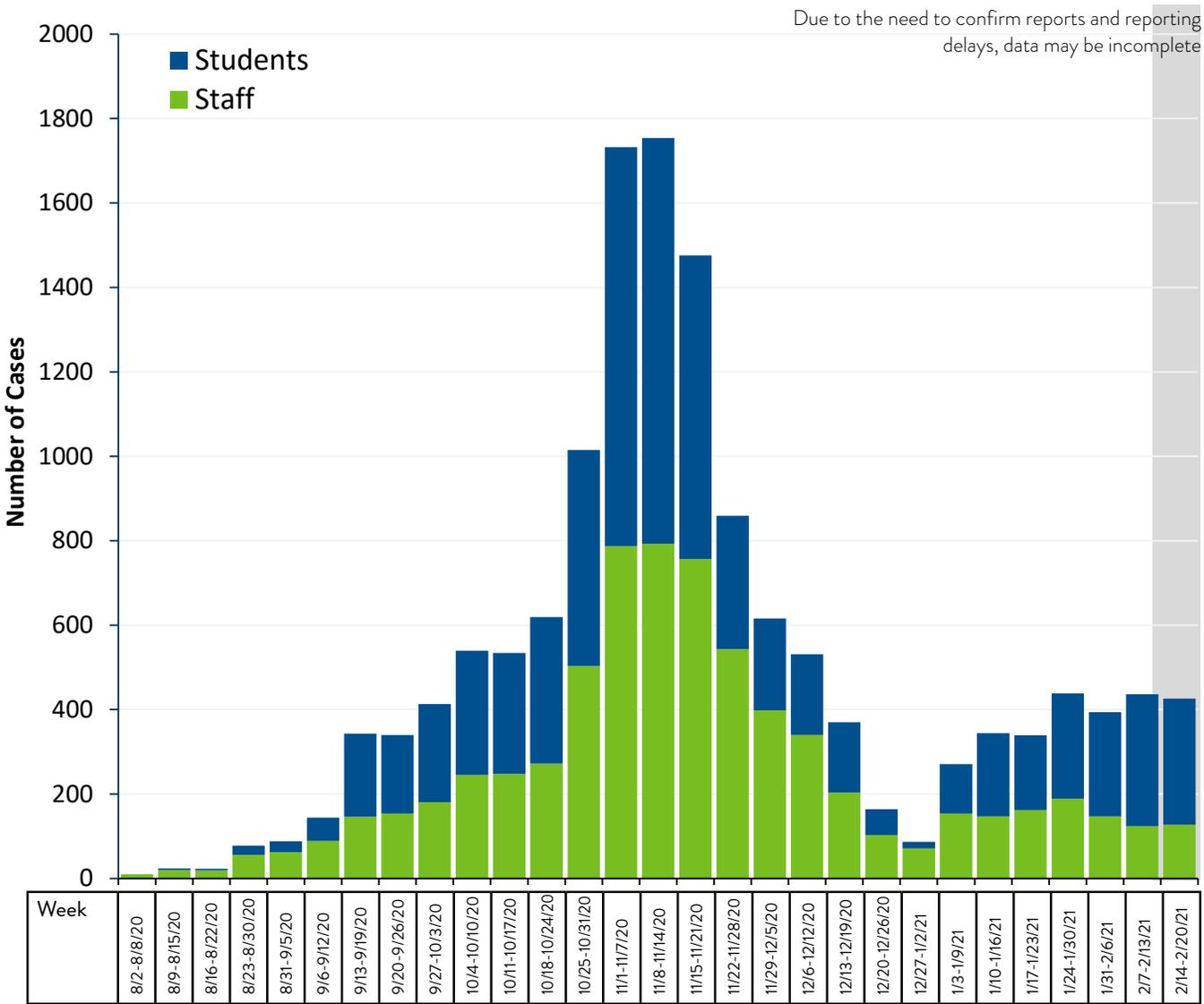
Total ICU Hospitalized PreK-12-affiliated Student Cases (cumulative)

3

Total PreK-12-affiliated Staff Deaths (cumulative)

0

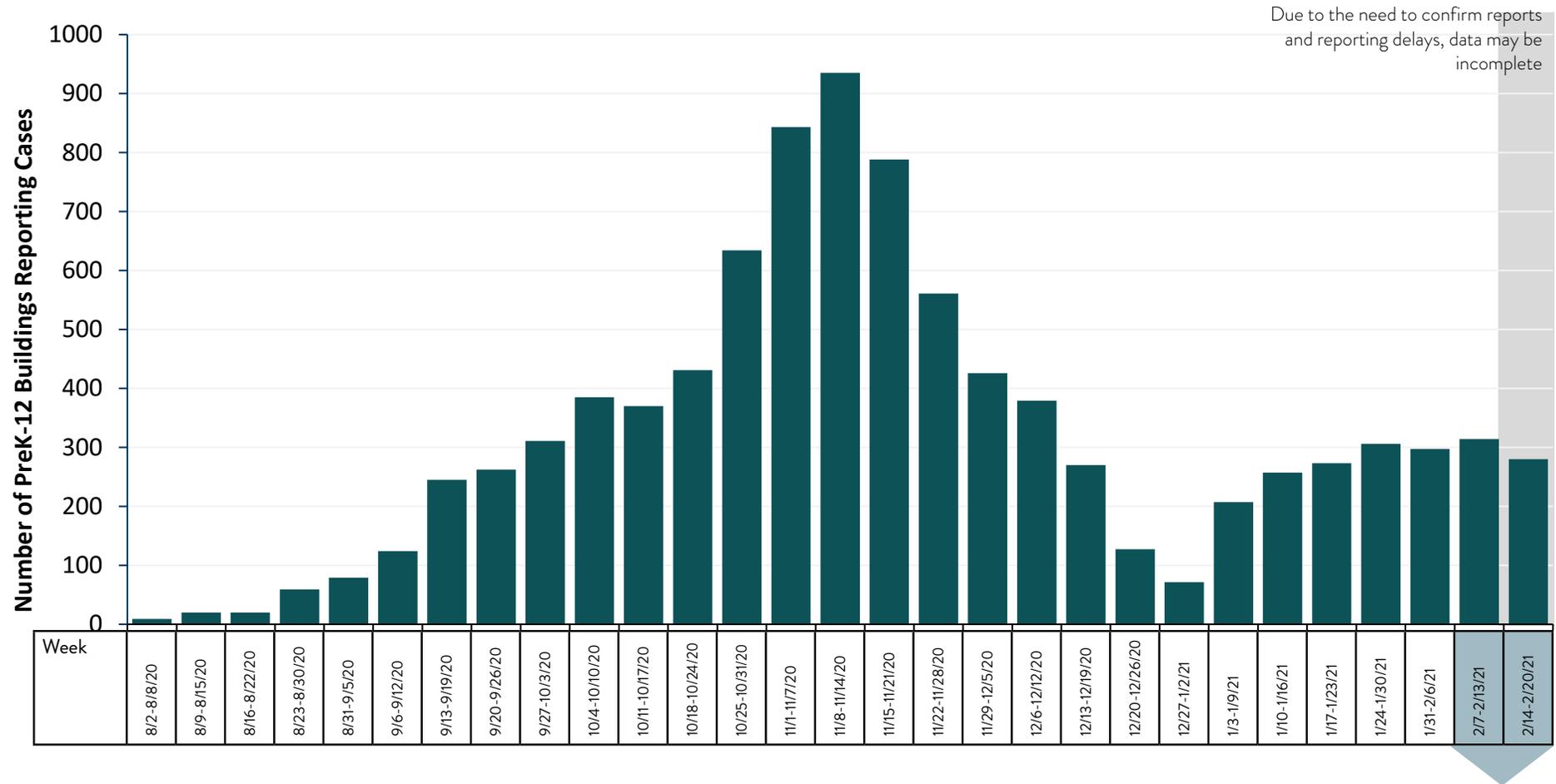
Total PreK-12-affiliated Student Deaths (cumulative)



PreK-12 School Buildings Reporting Cases

2,196
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 2/7-2/20/21
1 case	338
2-4 cases	152
≥5 cases	21
Total	511

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)

14,978
Total IHE-affiliated Cases
(cumulative)

Cases infectious while on campus (cumulative)	4,847
Cases living on campus (cumulative)	2,339

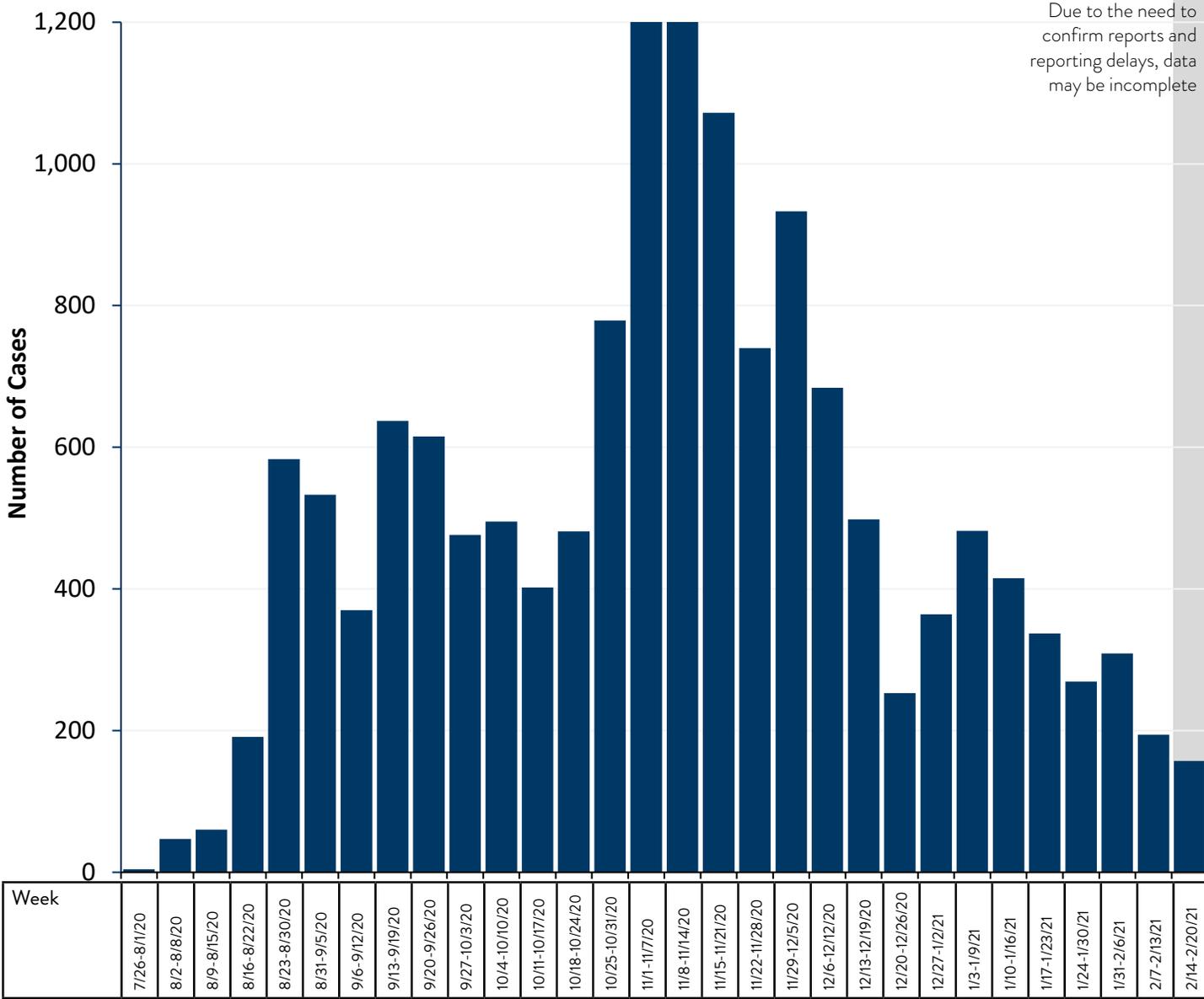
Cases of COVID-19 affiliated with faculty, staff, and students working or enrolled at a Minnesota Institute of Higher Education (IHE) while they were potentially exposed to or able to spread COVID-19. IHE include colleges, universities, and private career schools. Numbers include confirmed and probable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

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

99
Total Hospitalized IHE-affiliated Cases
(cumulative)

12
Total ICU Hospitalized IHE-affiliated Case
(cumulative)

5
Total IHE-affiliated Deaths
(cumulative)

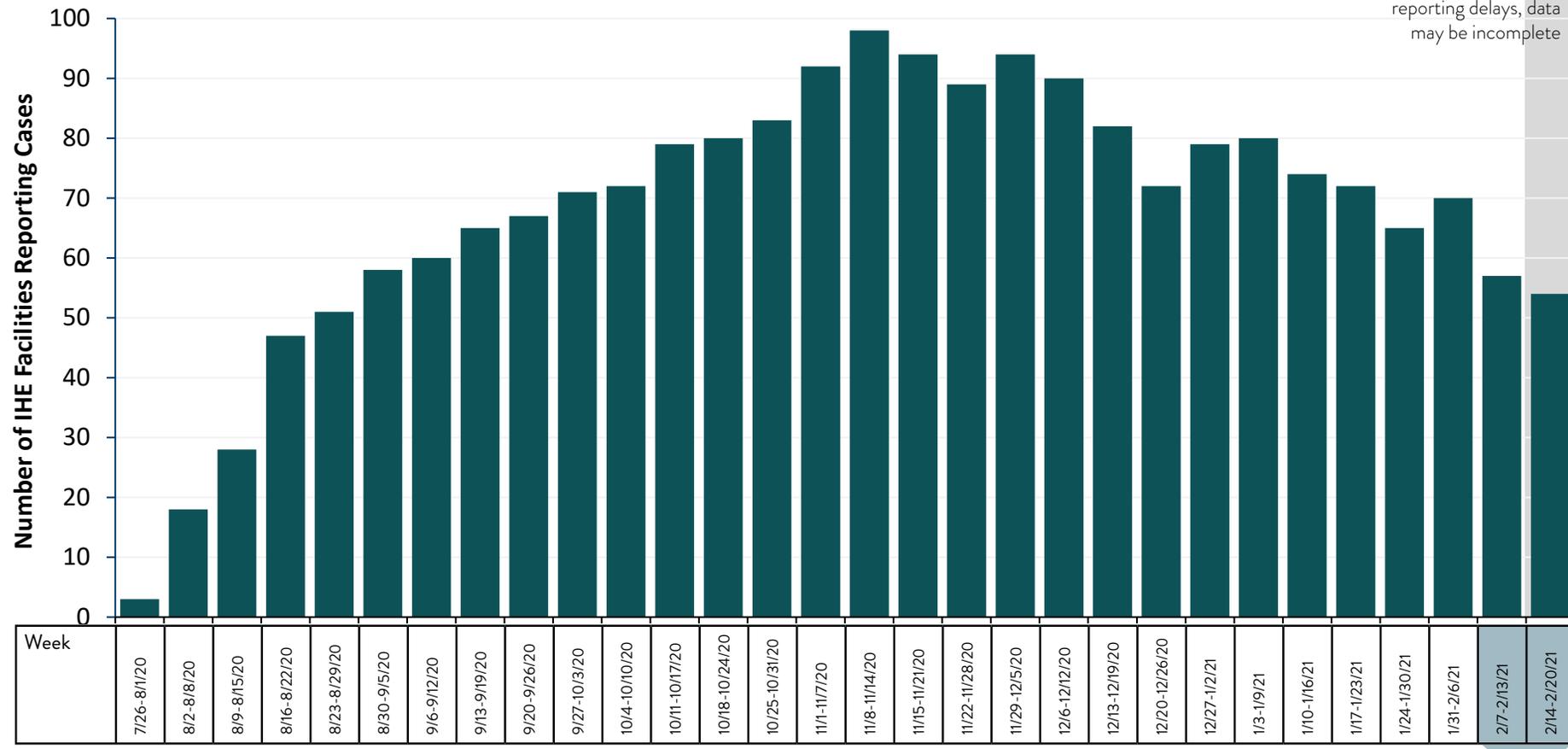


Minnesota IHE Facilities Reporting Cases

146
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 2/7-2/20/21
1-10 cases	65
11-30 cases	4
31-99 cases	2
≥100 cases	0
Total	71

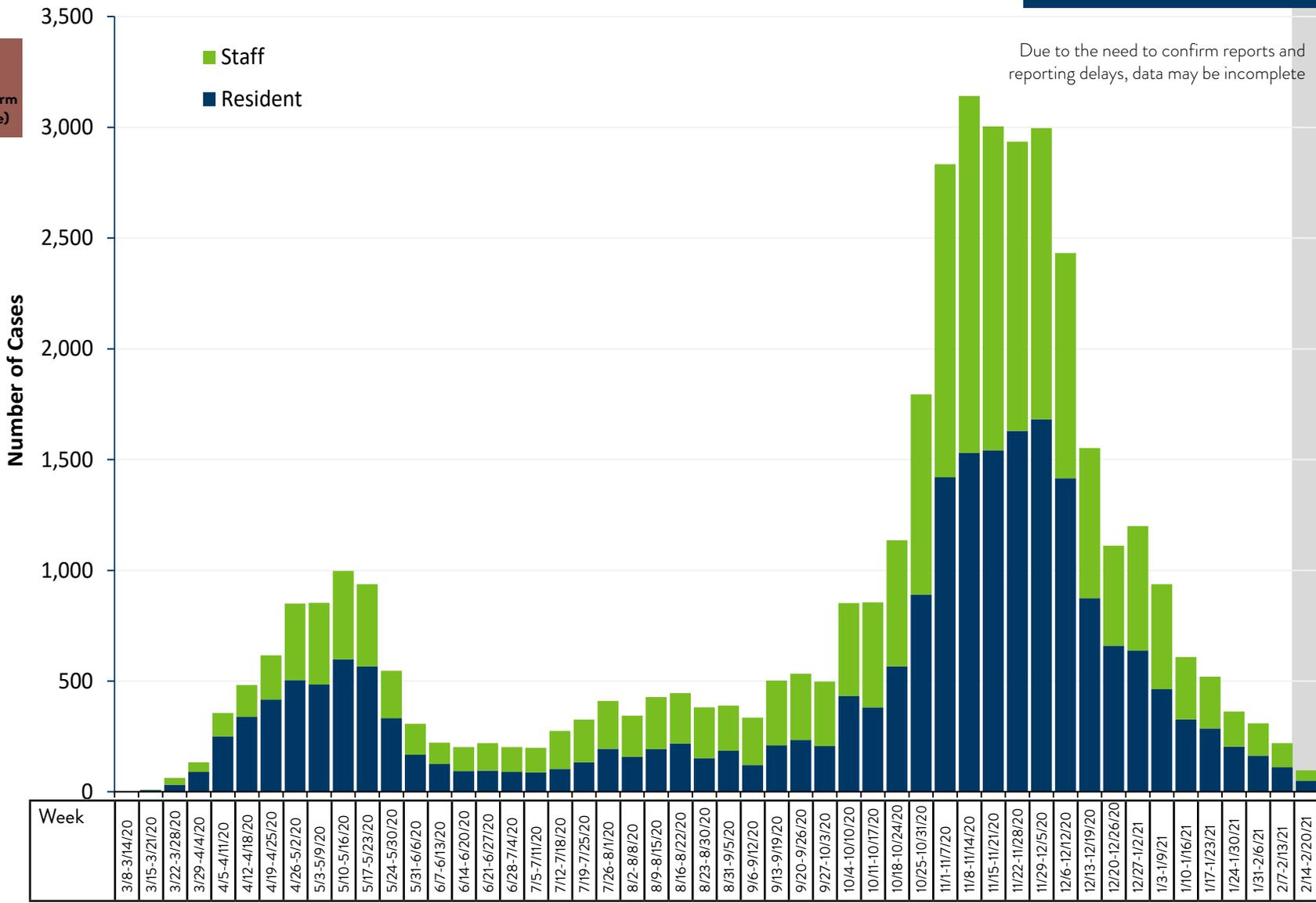
Cases Associated with Congregate Care Settings

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.

19,295
Total Congregate Care Staff
(cumulative)

21,668
Total Congregate Care Residents
(cumulative)

4,044
Deaths among cases that resided in long-term care or assisted living facilities (cumulative)



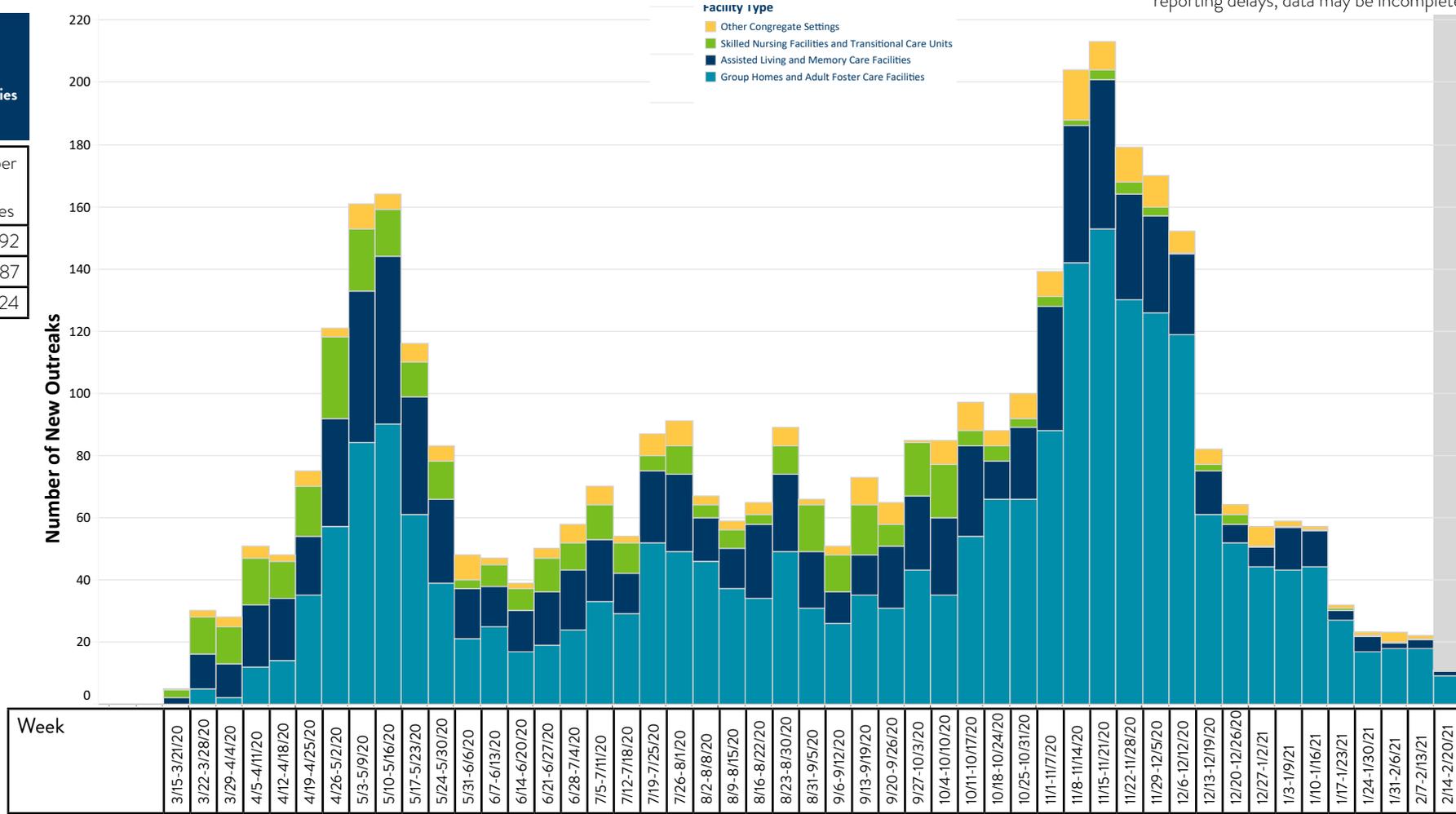
Congregate Care Facility Outbreaks

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.

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

3,903
Total Congregate Care Facilities (cumulative)

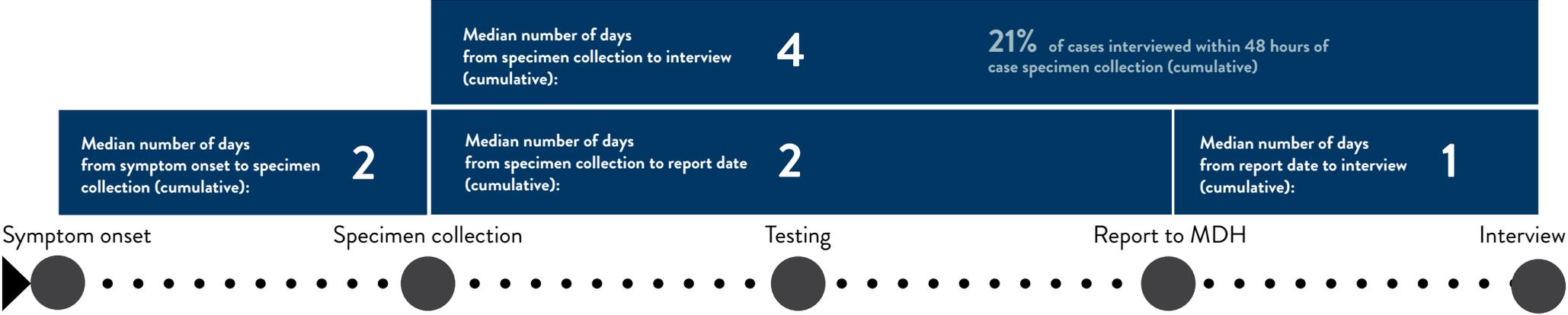
Confirmed cases per facility	Number of facilities
1-2 case	1,792
3-20 cases	1,587
≥21 cases	524



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	366	11,463	10,174	2,733	105	29%
Assisted Living and Memory Care Facilities	996	7,594	5,772	1,299	101	10%
Group Homes and Adult Foster Care Facilities	2,392	2,521	3,817	95	114	5%
Other Congregate Care Settings	241	1,132	1,135	17	25	10%

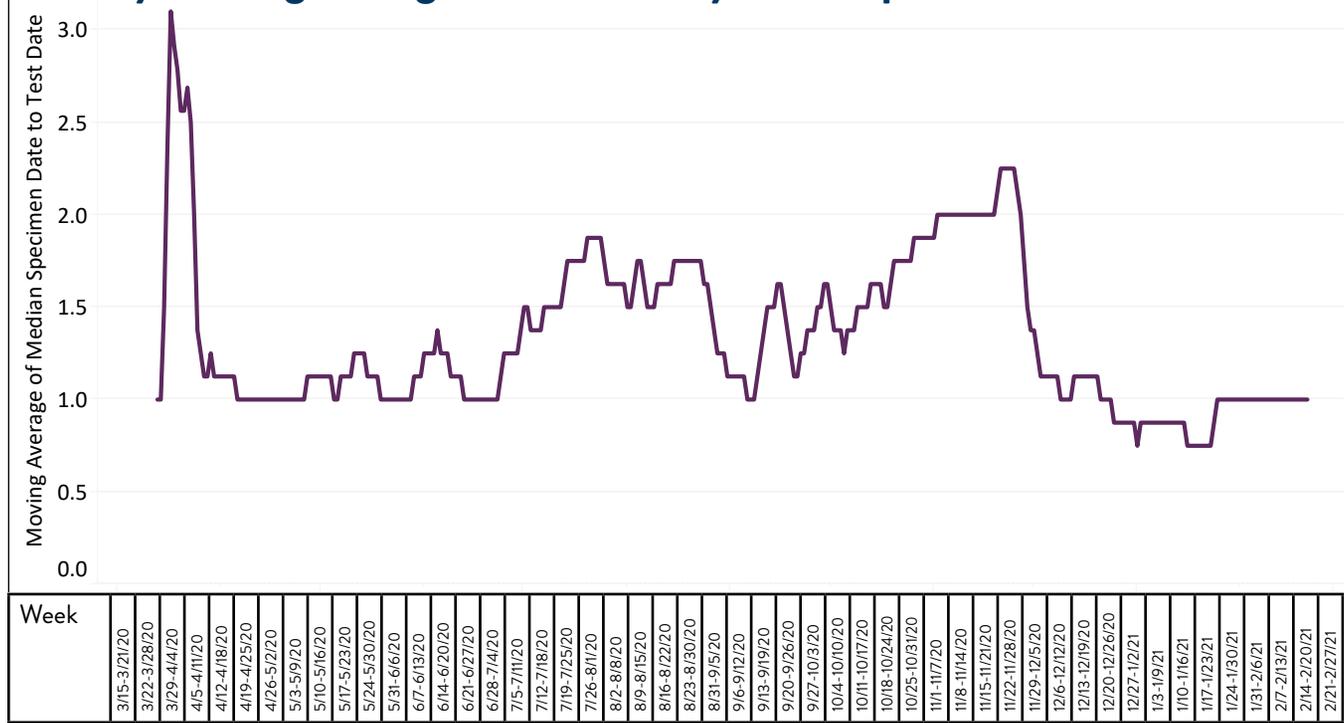
■ A list of congregate care facilities reporting an exposure in the last 28 days from a case in a resident, staff person, or visiting provider and a cumulative list of long-term care facilities reporting a case in a resident, staff person, or visiting service provider are available on: [Minnesota Situation 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)

Response Metrics: Testing and Interview Timing



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

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



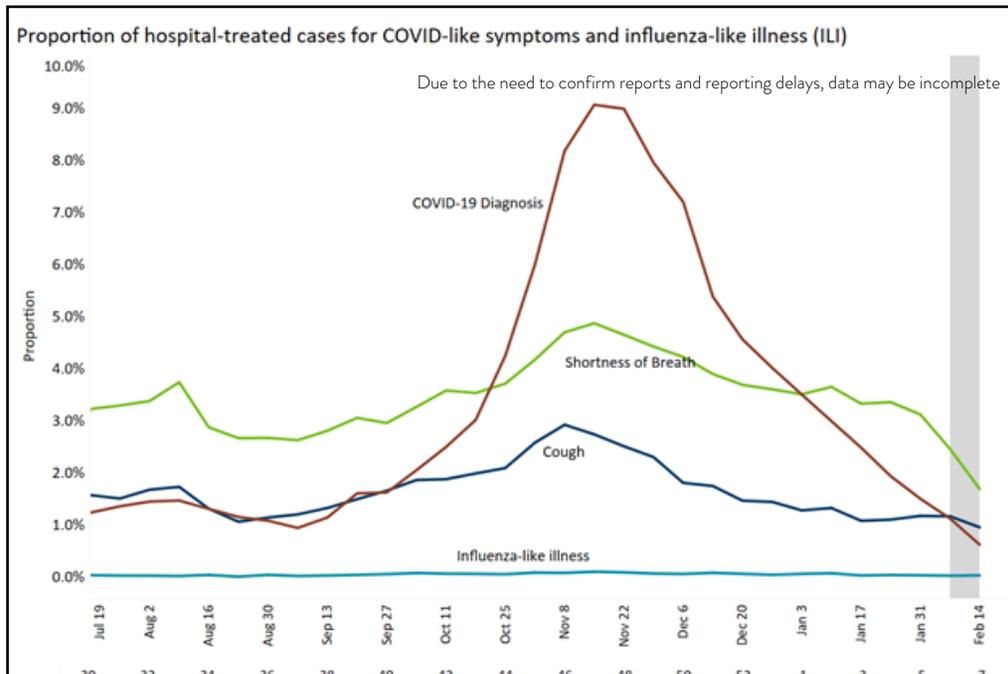
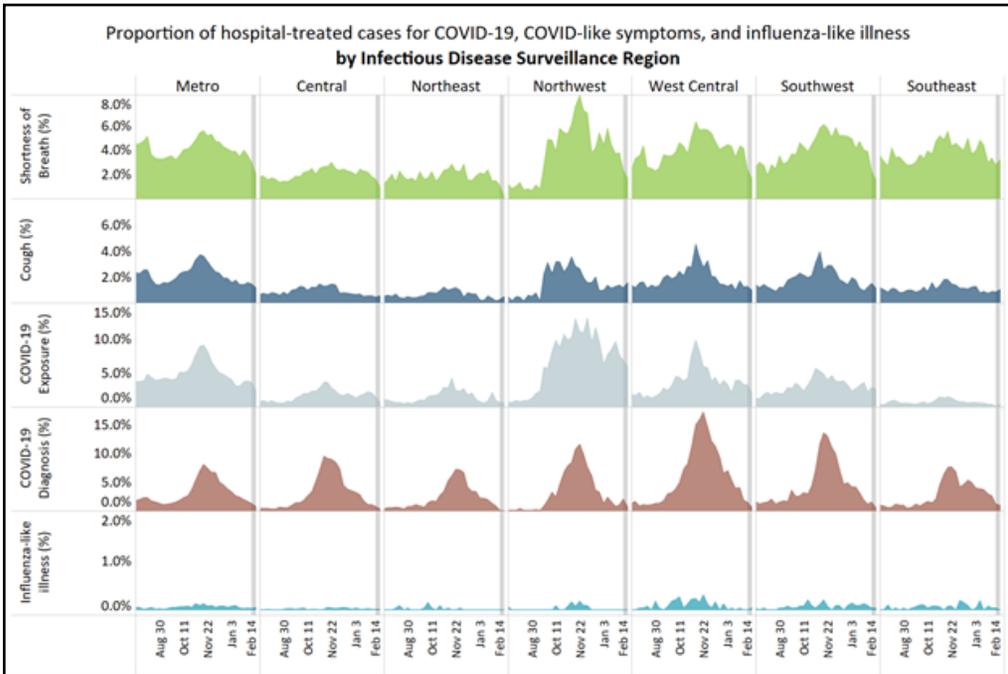
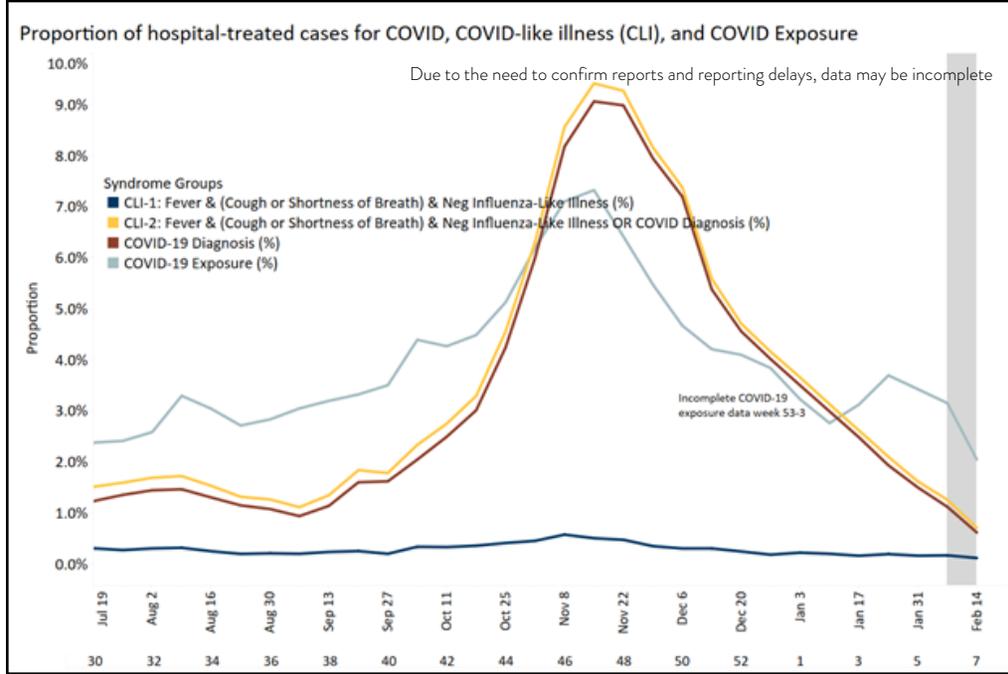
Syndromic Surveillance

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 February 20, 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 February 20, 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)