

The image is a title slide for a report. It features a dark red to purple gradient background with faint, stylized virus particles scattered across it. The text is centered and reads: "Minnesota Department of Health" in a white sans-serif font, followed by "WEEKLY COVID-19 REPORT" in a much larger, bold, white sans-serif font, and "7/15/2021" in a white sans-serif font below it.

Minnesota Department of Health

WEEKLY COVID-19 REPORT

7/15/2021

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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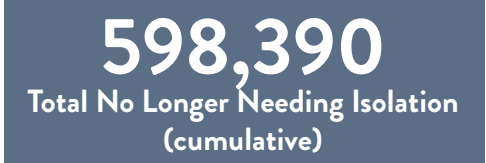
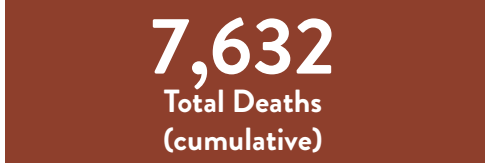
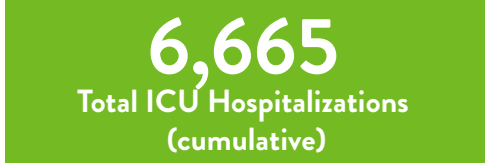
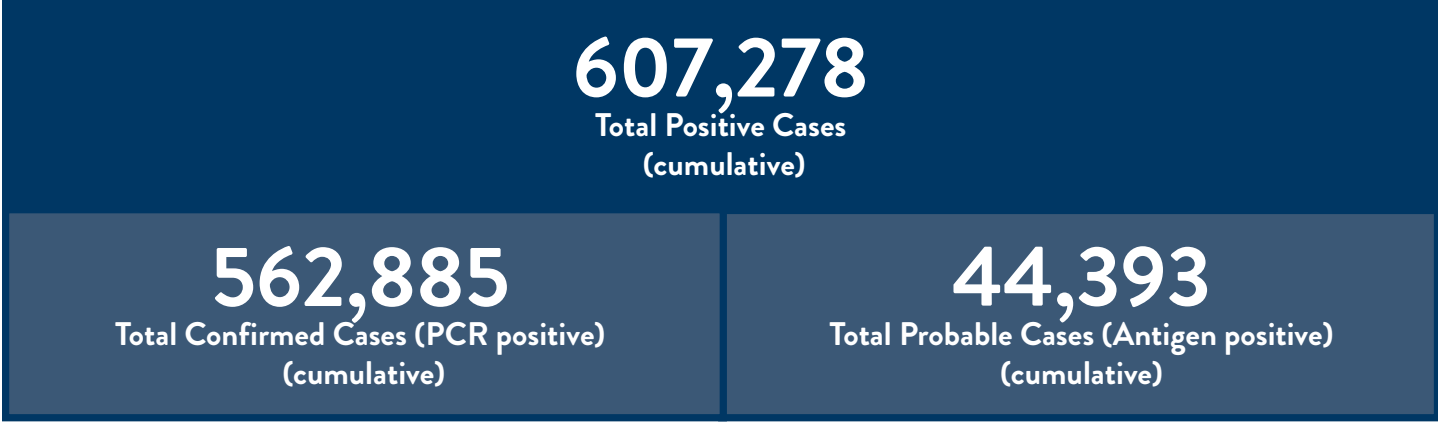
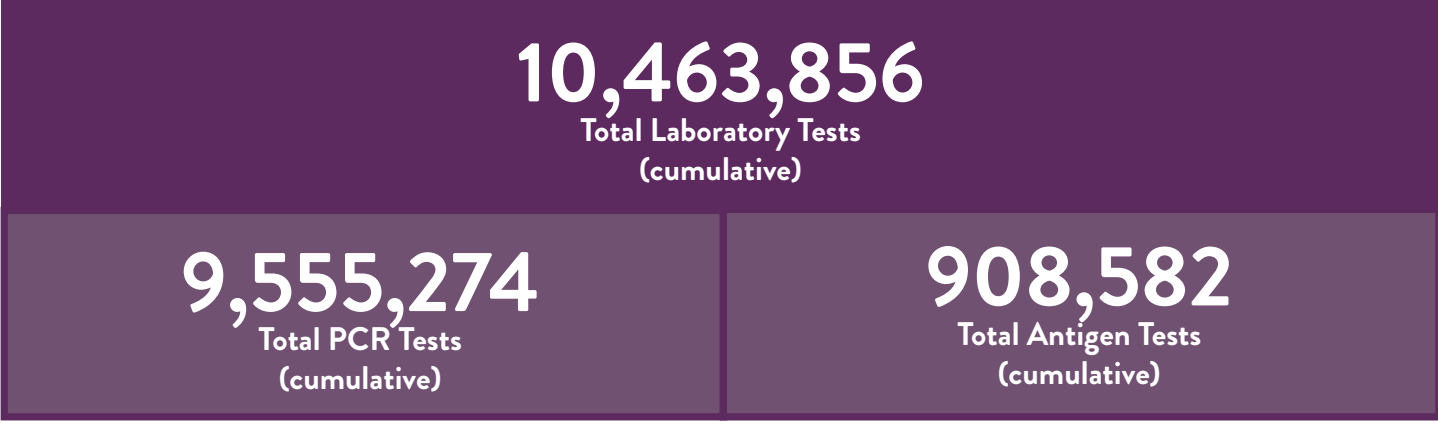
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- Data is for cases that were tested and returned positive. Many people with COVID-19 are not tested, so the cases in this report represent only a fraction of the total number of people in Minnesota who have had COVID-19.
 - The COVID-19 case definition 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.



health.mn.gov/coronavirus

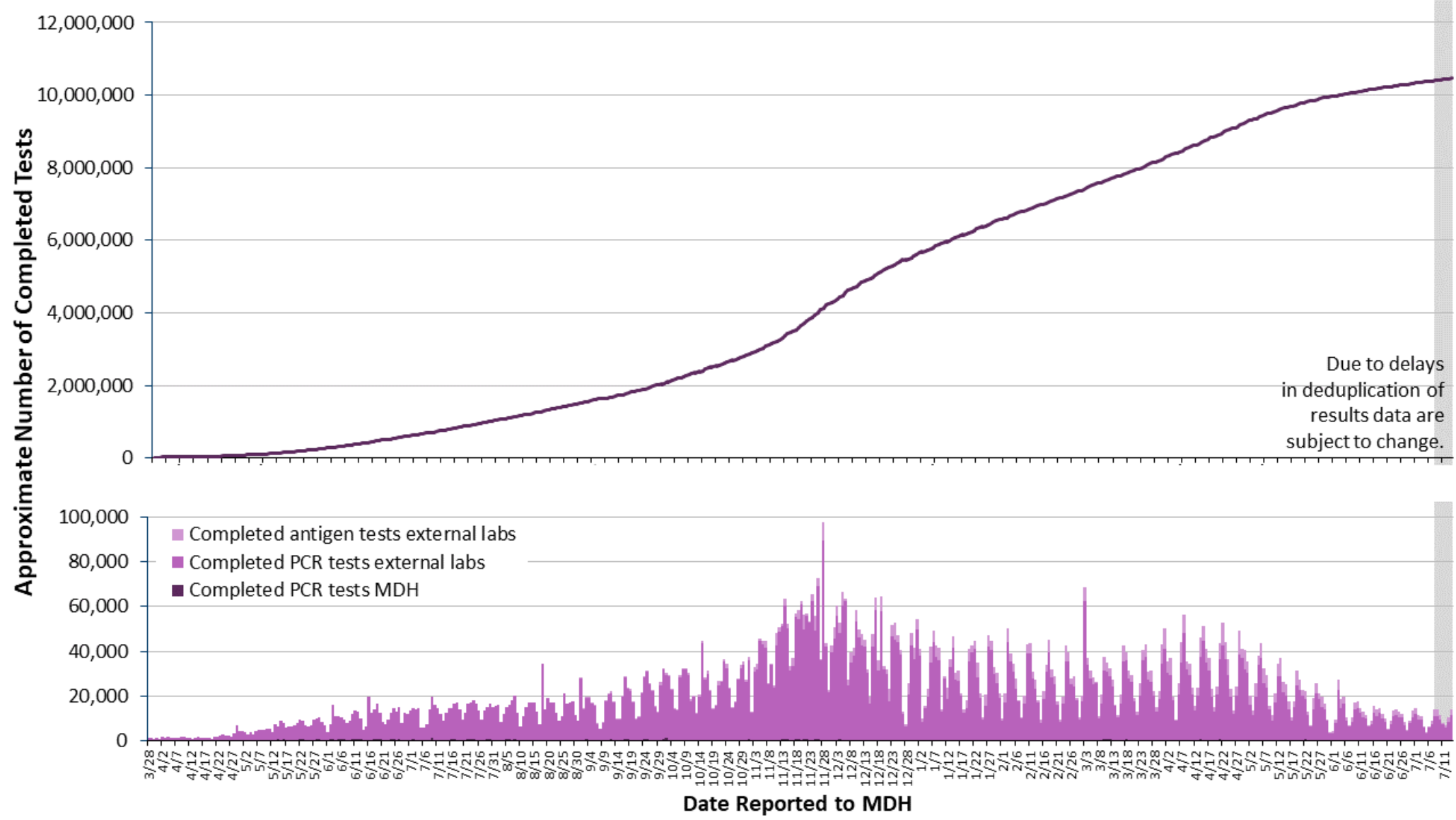
COVID-19 Overview Summary



Laboratory Tests for COVID-19

10,463,856
Total Laboratory Tests
(cumulative)

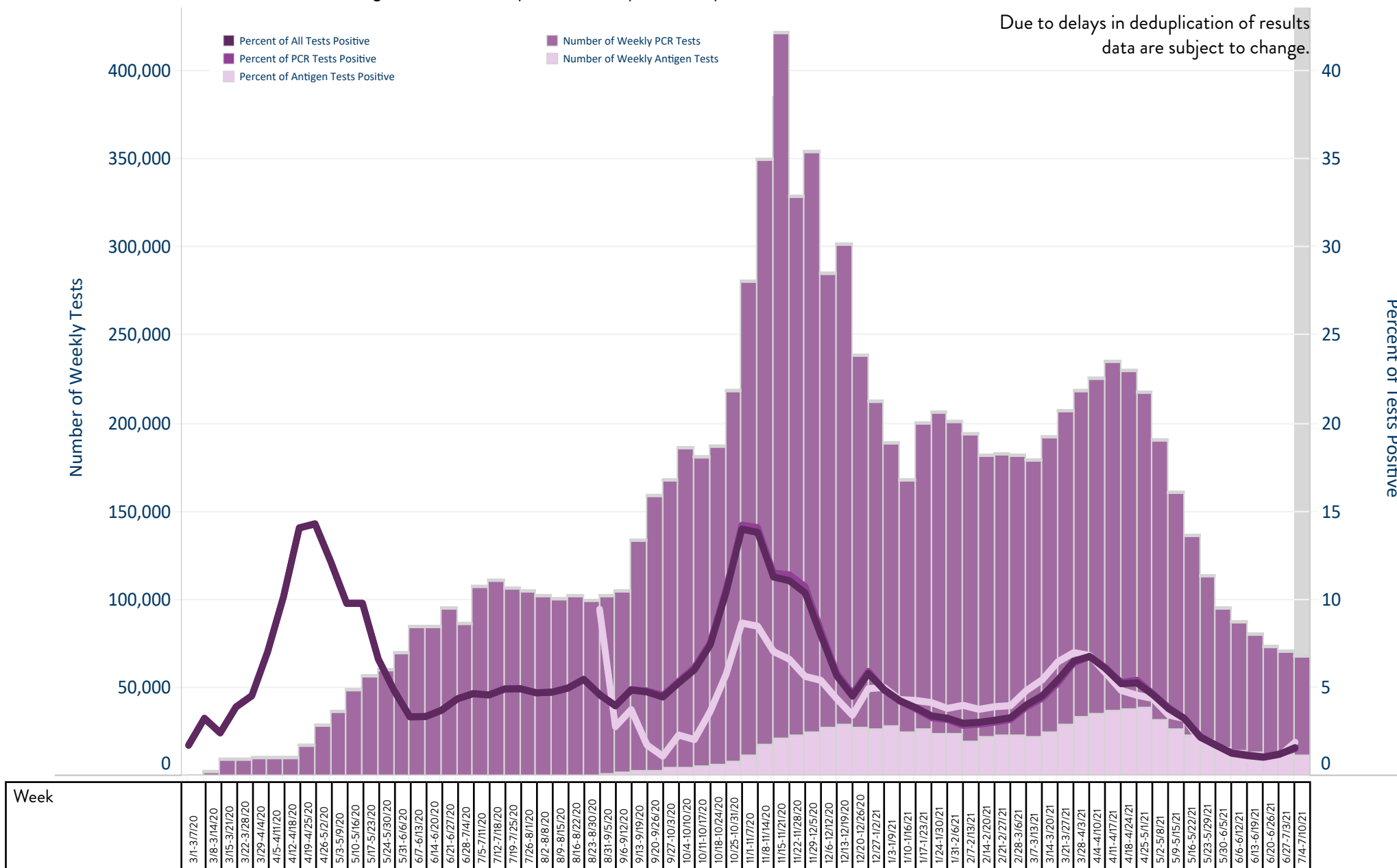
Testing numbers show how many total tests have been done for people who live in Minnesota. Some people get tested more than once. Tests are reported per test to account for changes in testing capacity and for individuals who are tested more than once over the course of the pandemic. Total laboratory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

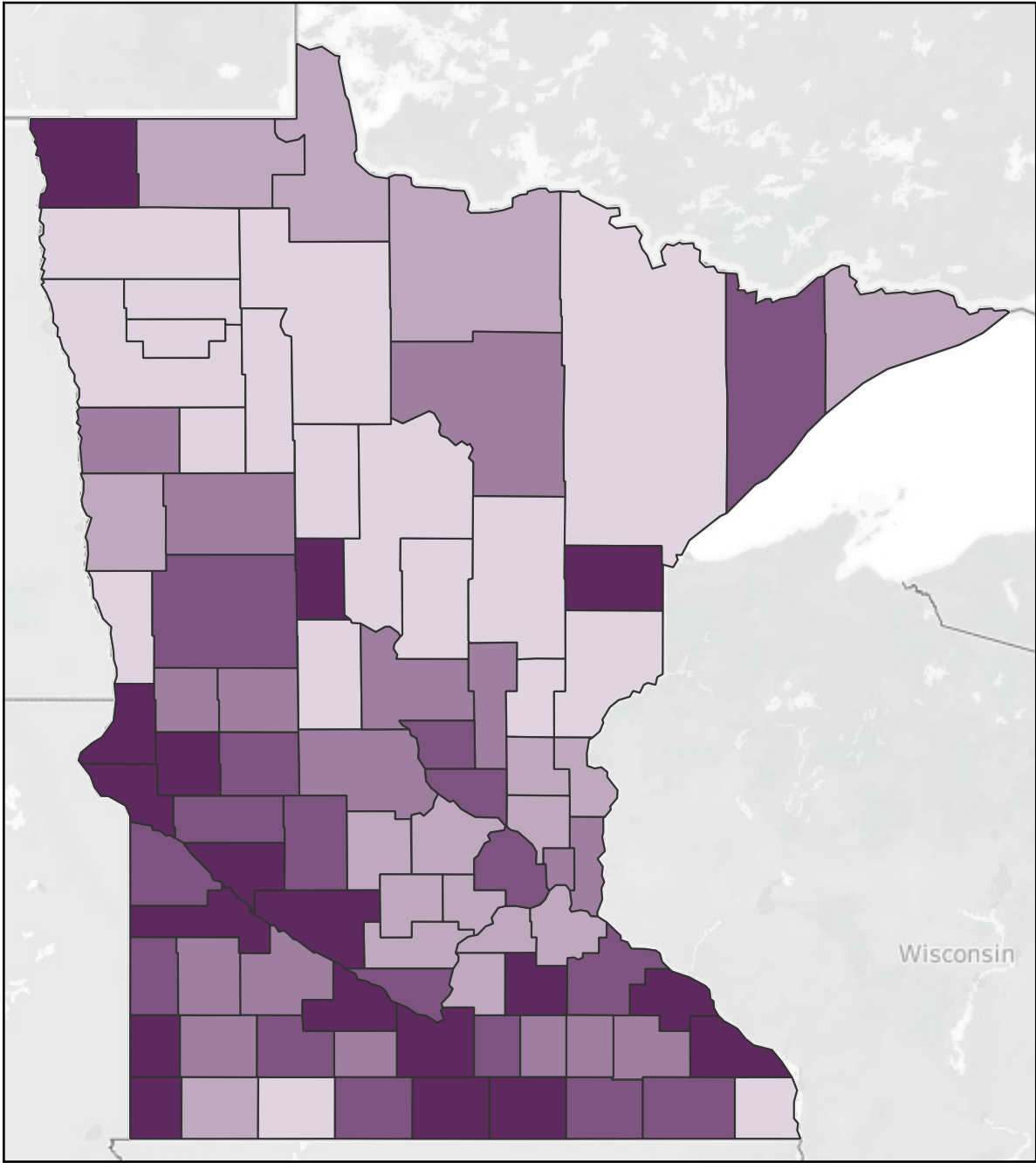
Number of tests and percentage positive by date of laboratory testing. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations. Numbers include both PCR and antigen tests. Percent positive is the percent of positive tests from the total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



Laboratory Test Rates by County of Residence

18,656
tests per 10,000 people statewide

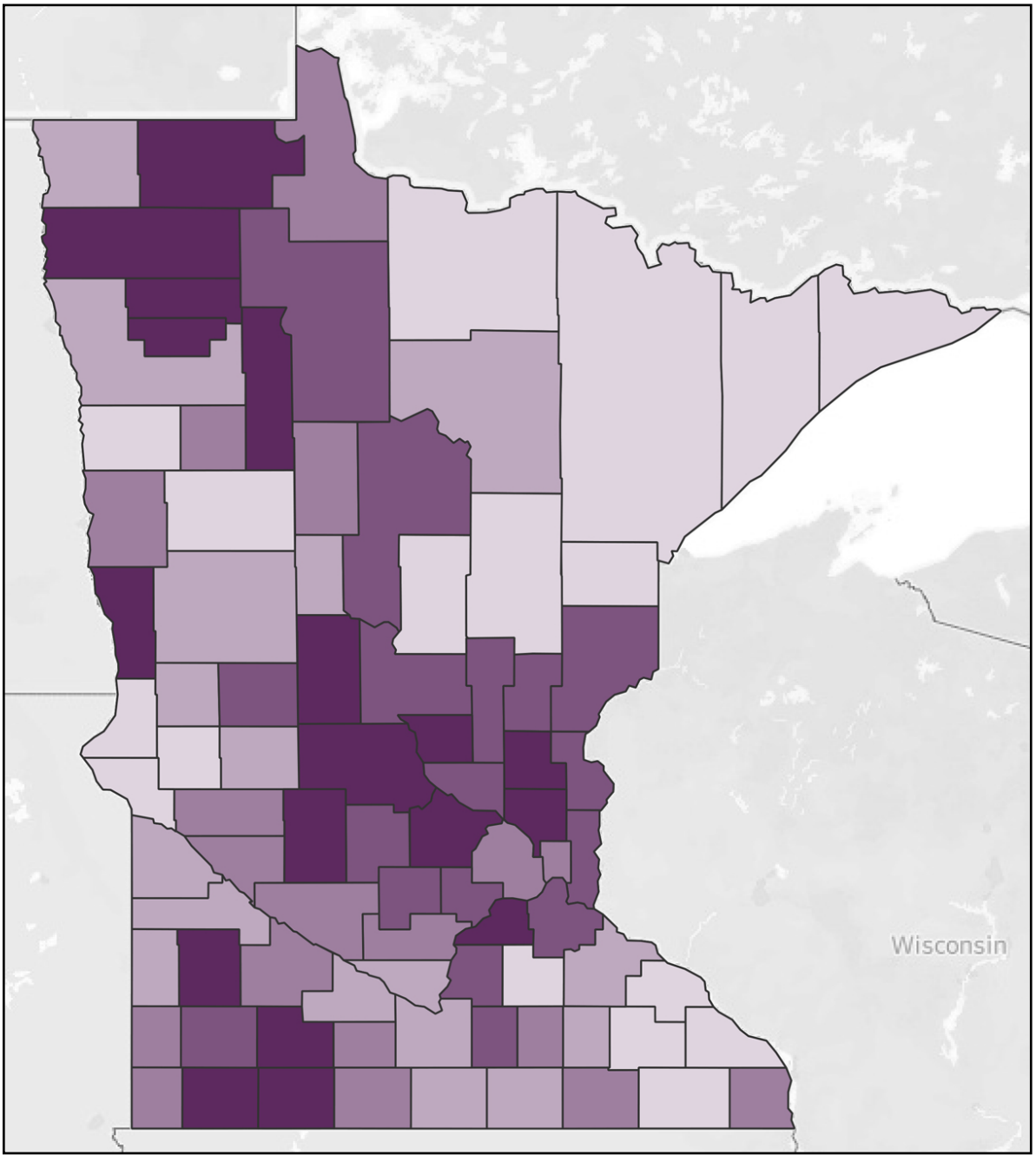
Cumulative rate of tests by county of residence per 10,000 people. Only tests reported by laboratories reporting both positive and negative results are included. Numbers include both PCR and antigen tests.



County	Number of Tests	Cumulative Rate	County	Number of Tests	Cumulative Rate
Aitkin	19,300	12,189	Martin	40,065	20,069
Anoka	549,929	15,828	McLeod	61,615	17,199
Becker	59,493	17,616	Meeker	38,058	16,490
Beltrami	60,597	13,140	Mille Lacs	44,938	17,467
Benton	78,357	19,698	Morrison	59,438	18,039
Big Stone	13,295	26,505	Mower	79,952	20,189
Blue Earth	137,606	20,748	Murray	15,220	18,221
Brown	55,930	22,185	Nicollet	66,437	19,666
Carlton	80,358	22,611	Nobles	31,117	14,248
Carver	155,267	15,462	Norman	11,525	17,571
Cass	32,004	11,027	Olmsted	279,493	18,260
Chippewa	27,158	22,613	Otter Tail	110,464	19,048
Chisago	91,375	16,697	Pennington	15,478	10,912
Clay	109,223	17,392	Pine	36,091	12,390
Clearwater	9,473	10,750	Pipestone	19,741	21,493
Cook	9,020	16,984	Polk	42,869	13,570
Cottonwood	21,164	18,611	Pope	20,804	18,947
Crow Wing	86,097	13,483	Ramsey	994,773	18,371
Dakota	720,031	17,217	Red Lake	4,087	10,197
Dodge	37,966	18,446	Redwood	27,589	17,996
Douglas	68,396	18,385	Renville	30,783	20,911
Faribault	31,536	22,694	Rice	178,056	27,075
Fillmore	40,229	19,259	Rock	19,200	20,397
Freeborn	63,381	20,763	Roseau	23,222	15,019
Goodhue	87,564	18,946	Scott	231,840	16,171
Grant	10,346	17,423	Sherburne	186,178	19,970
Hennepin	2,307,769	18,679	Sibley	24,280	16,282
Houston	21,498	11,519	St. Louis	384,948	19,240
Hubbard	20,896	10,016	Stearns	286,952	18,298
Isanti	56,397	14,470	Steele	65,225	17,784
Itasca	80,749	17,864	Stevens	20,374	20,824
Jackson	14,122	14,056	Swift	18,341	19,489
Kanabec	16,595	10,369	Todd	33,210	13,588
Kandiyohi	85,729	20,097	Traverse	7,055	21,142
Kittson	10,004	23,067	Wabasha	46,583	21,667
Koochiching	21,848	17,279	Wadena	33,571	24,601
Lac qui Parle	13,640	20,139	Waseca	35,017	18,617
Lake	19,731	18,669	Washington	463,512	18,298
Lake of the Woods	5,973	15,681	Watonwan	20,249	18,453
Le Sueur	44,165	15,783	Wilkin	7,995	12,604
Lincoln	10,740	18,819	Winona	106,937	21,031
Lyon	46,265	17,905	Wright	195,478	14,726
Mahnomen	6,684	12,139	Yellow Medicine	20,054	20,322
Marshall	10,312	10,980	Unknown/missing	425,035	

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.

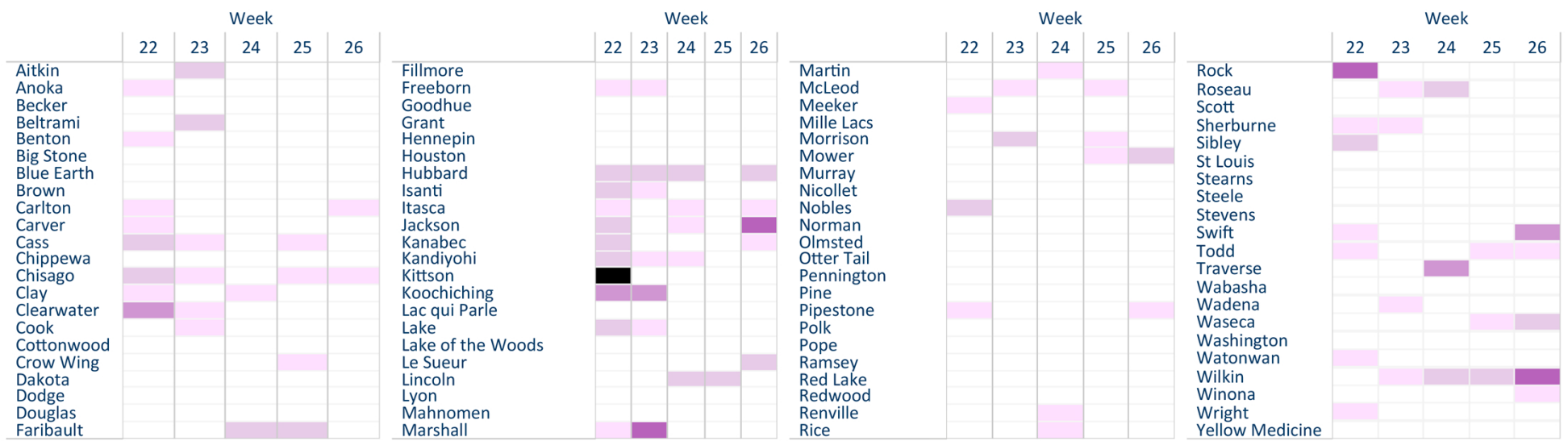
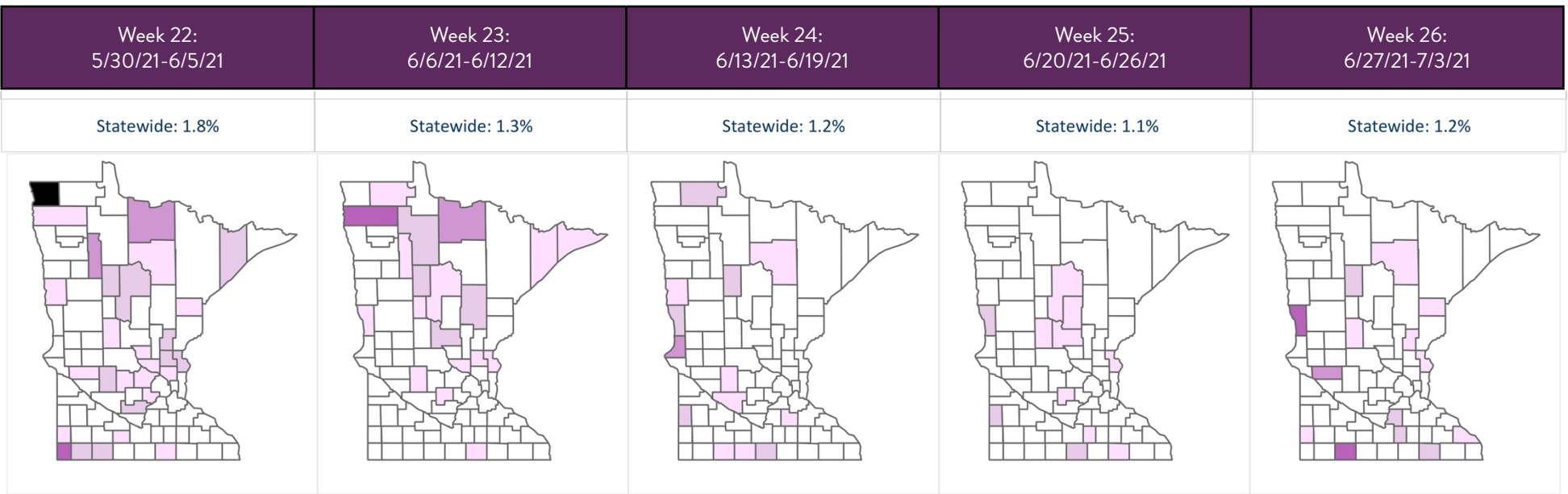


6.0%
% positive statewide (cumulative)

County	% Positive	County	% Positive
Aitkin	4.8%	Martin	5.9%
Anoka	7.9%	McLeod	6.3%
Becker	4.6%	Meeke	6.9%
Beltrami	6.4%	Mille Lacs	7.0%
Benton	7.1%	Morrison	7.0%
Big Stone	4.0%	Mower	6.0%
Blue Earth	5.6%	Murray	7.1%
Brown	5.5%	Nicollet	5.2%
Carlton	4.1%	Nobles	13.0%
Carver	6.8%	Norman	3.7%
Cass	6.6%	Olmsted	4.8%
Chippewa	5.7%	Otter Tail	5.0%
Chisago	6.6%	Pennington	7.5%
Clay	6.3%	Pine	7.1%
Clearwater	8.4%	Pipestone	5.9%
Cook	2.1%	Polk	5.3%
Cottonwood	7.7%	Pope	5.2%
Crow Wing	4.5%	Ramsey	5.8%
Dakota	6.9%	Red Lake	7.6%
Dodge	4.8%	Redwood	6.3%
Douglas	7.0%	Renville	5.8%
Faribault	5.1%	Rice	4.4%
Fillmore	4.0%	Rock	6.0%
Freeborn	5.6%	Roseau	9.3%
Goodhue	5.5%	Scott	7.4%
Grant	5.5%	Sherburne	7.0%
Hennepin	5.8%	Sibley	6.0%
Houston	6.0%	St. Louis	4.3%
Hubbard	6.1%	Stearns	7.7%
Isanti	7.4%	Steele	6.2%
Itasca	5.3%	Stevens	4.5%
Jackson	8.5%	Swift	6.2%
Kanabec	7.0%	Todd	8.0%
Kandiyohi	7.9%	Traverse	4.7%
Kittson	4.9%	Wabasha	4.6%
Koochiching	4.1%	Wadena	5.4%
Lac qui Parle	5.2%	Waseca	7.0%
Lake	4.3%	Washington	6.3%
Lake of the Woods	5.8%	Watonwan	6.2%
Le Sueur	6.6%	Wilkin	8.2%
Lincoln	5.2%	Winona	4.3%
Lyon	8.1%	Wright	7.8%
Mahnomen	5.7%	Yellow Medicine	5.5%
Marshall	8.2%	Unknown/missing	3.0%

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.

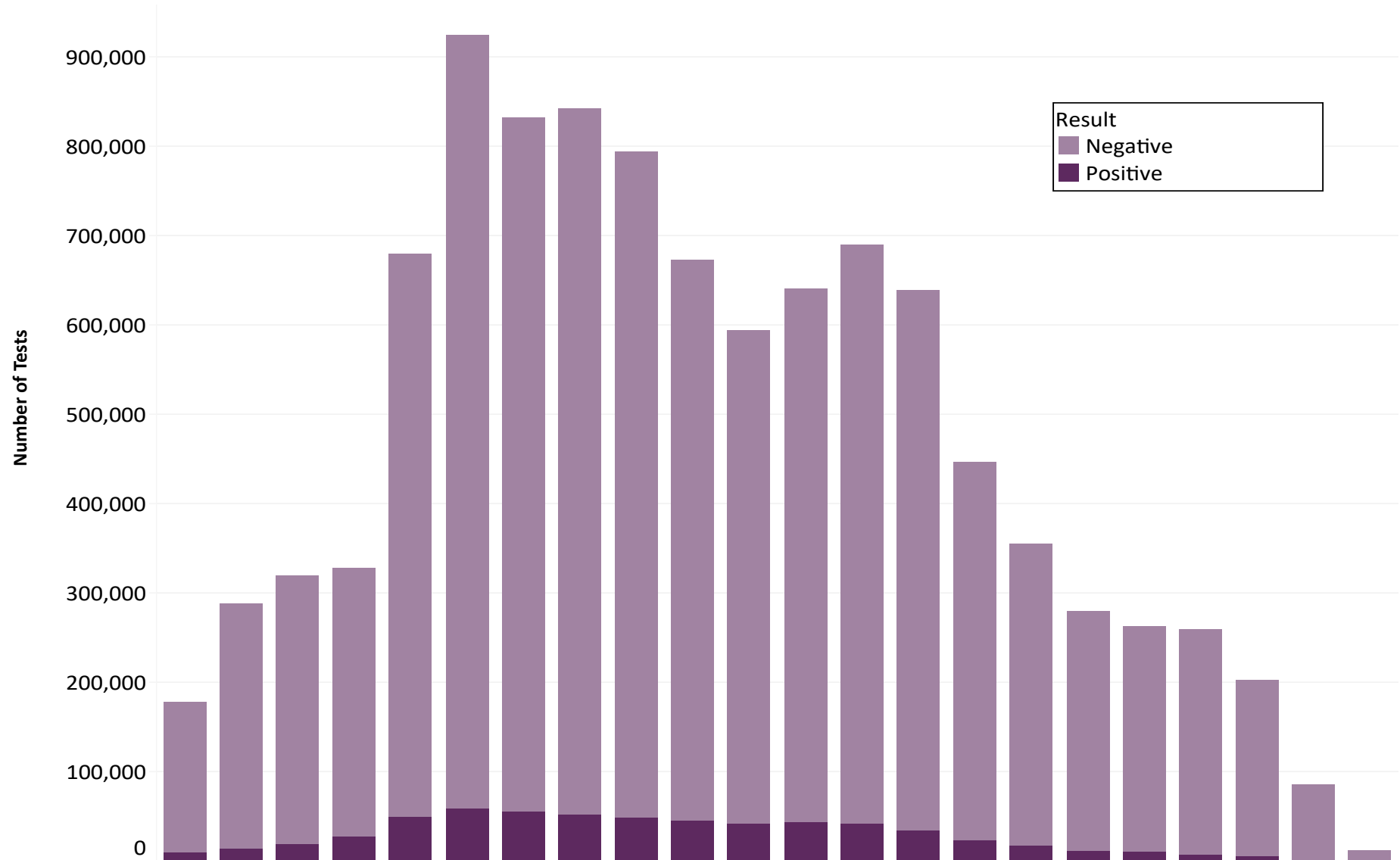


<2% of tests
 2% to <3% of tests
 3% to <5% of tests
 5% to <7% of tests
 7% to <10% of tests
 20+% of tests

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

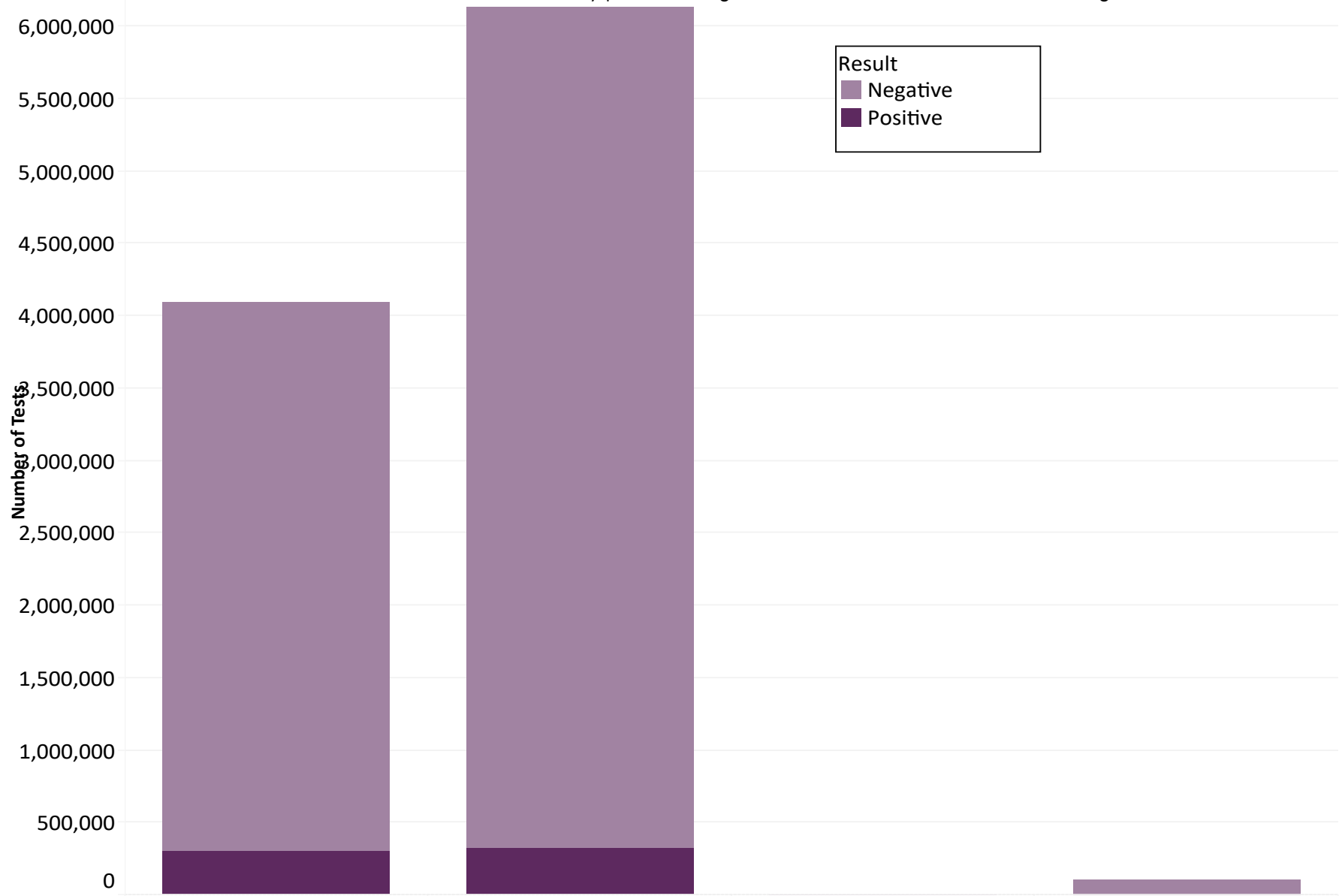
Number of positive and negative tests by age group. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations, inconclusive test results are not included (inconclusive test results are those that are not clearly positive or negative). Numbers 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	9,649	13,793	19,019	28,166	49,627	59,893	54,852	51,630	48,835	45,195	42,214	43,137	42,379	35,224	23,113	16,865	12,135	9,677	7,772	5,131	2,055	235	620,596
Negative	168,119	274,285	300,089	299,424	630,122	865,104	777,736	791,313	746,121	626,853	552,199	597,680	648,206	604,208	423,657	338,324	267,894	252,039	252,402	197,645	83,329	10,698	9,707,447

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.

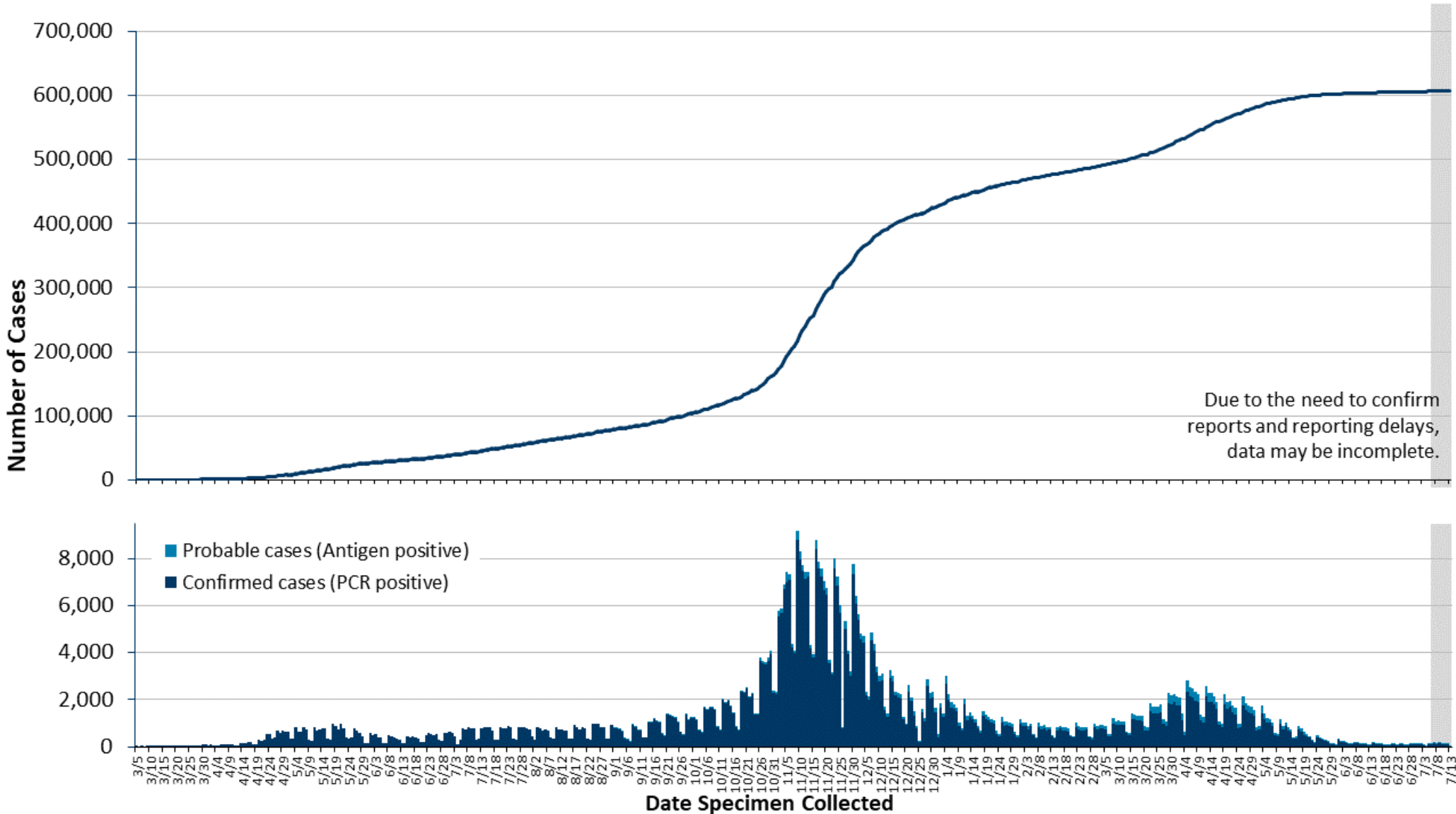


Gender	Male	Female	Other	Unk./missing	Total
Positive	302,412	315,437	13	2,734	620,596
Negative	3,789,249	5,816,778	29	101,391	9,707,447

Positive COVID-19 Cases

607,278
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.



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

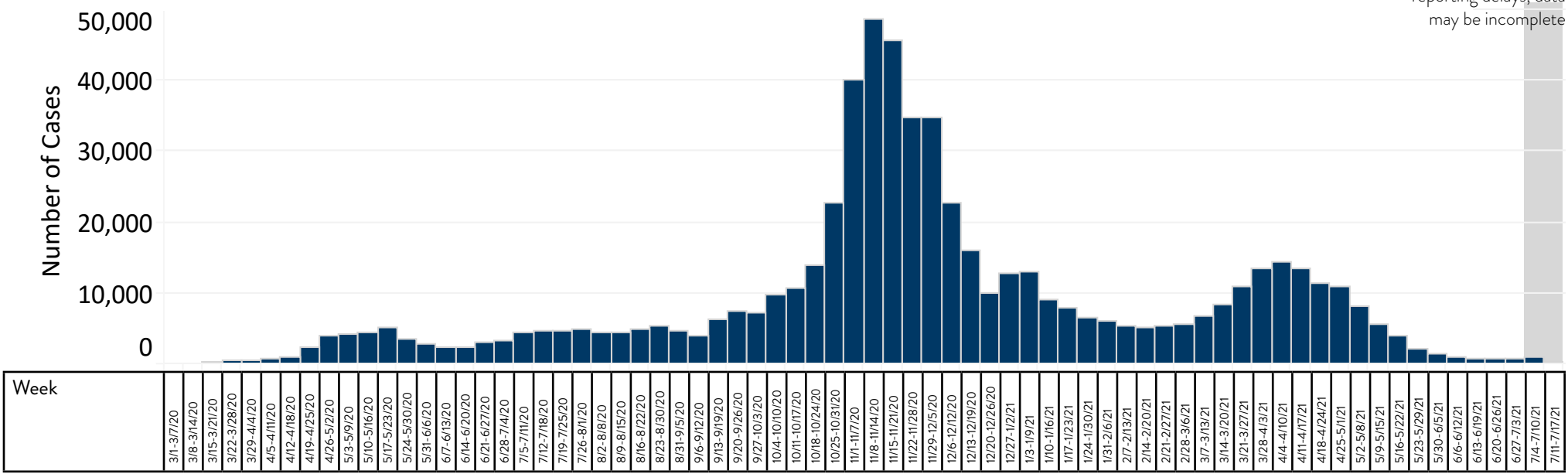
■ Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

New Cases by Week, 7-Day Average

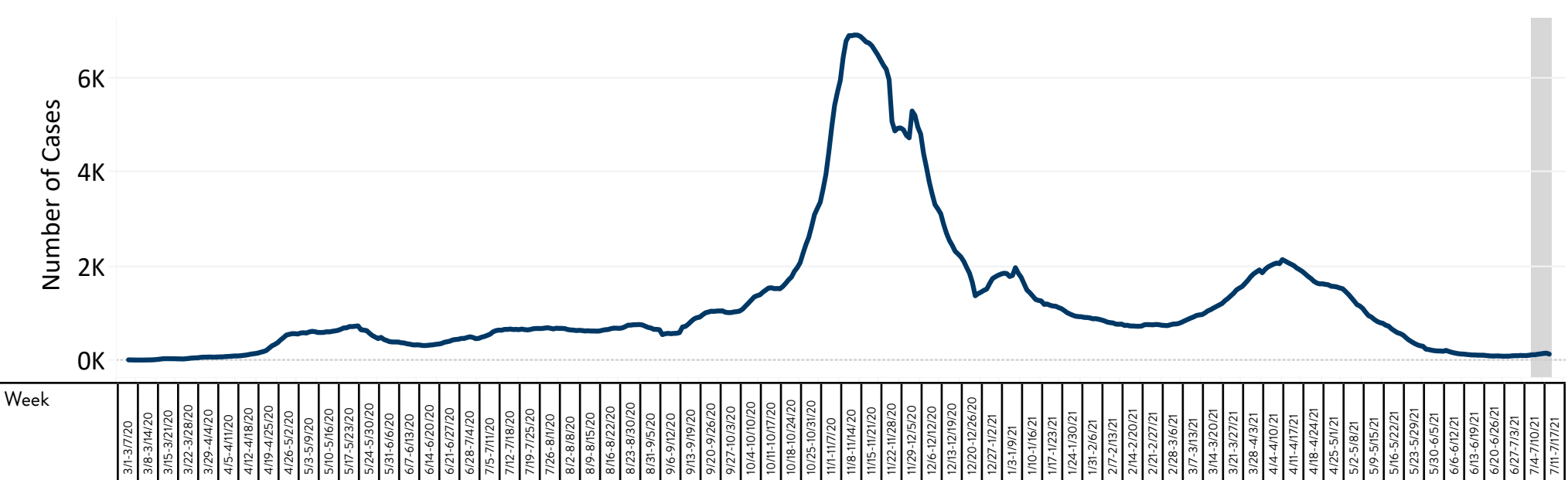
Cases by week of specimen collection date, and 7-day moving average of new cases. Numbers include confirmed and probable cases.

New Cases by Week of Specimen Collection

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

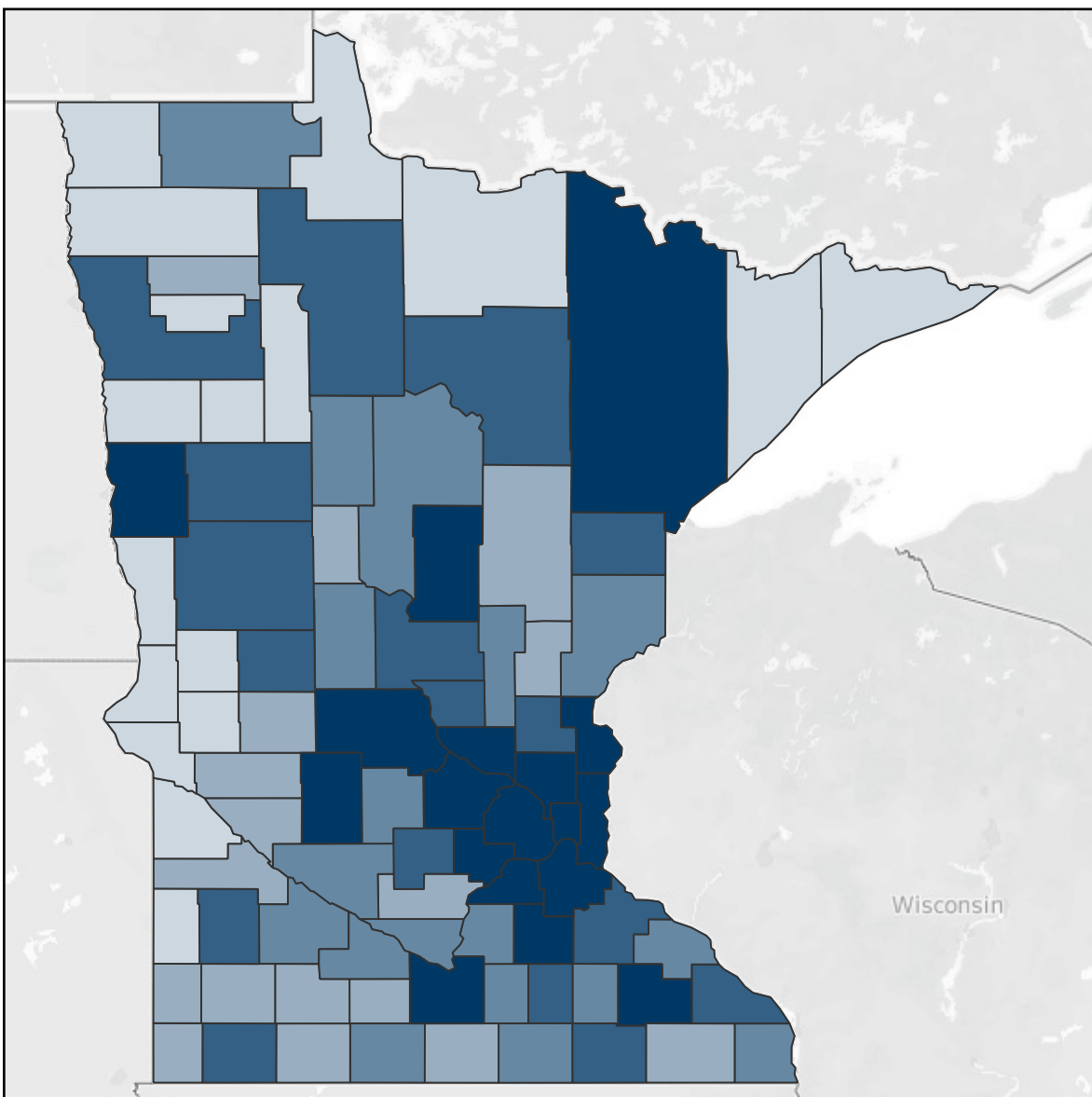


Seven Day Moving Average of New Cases



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.



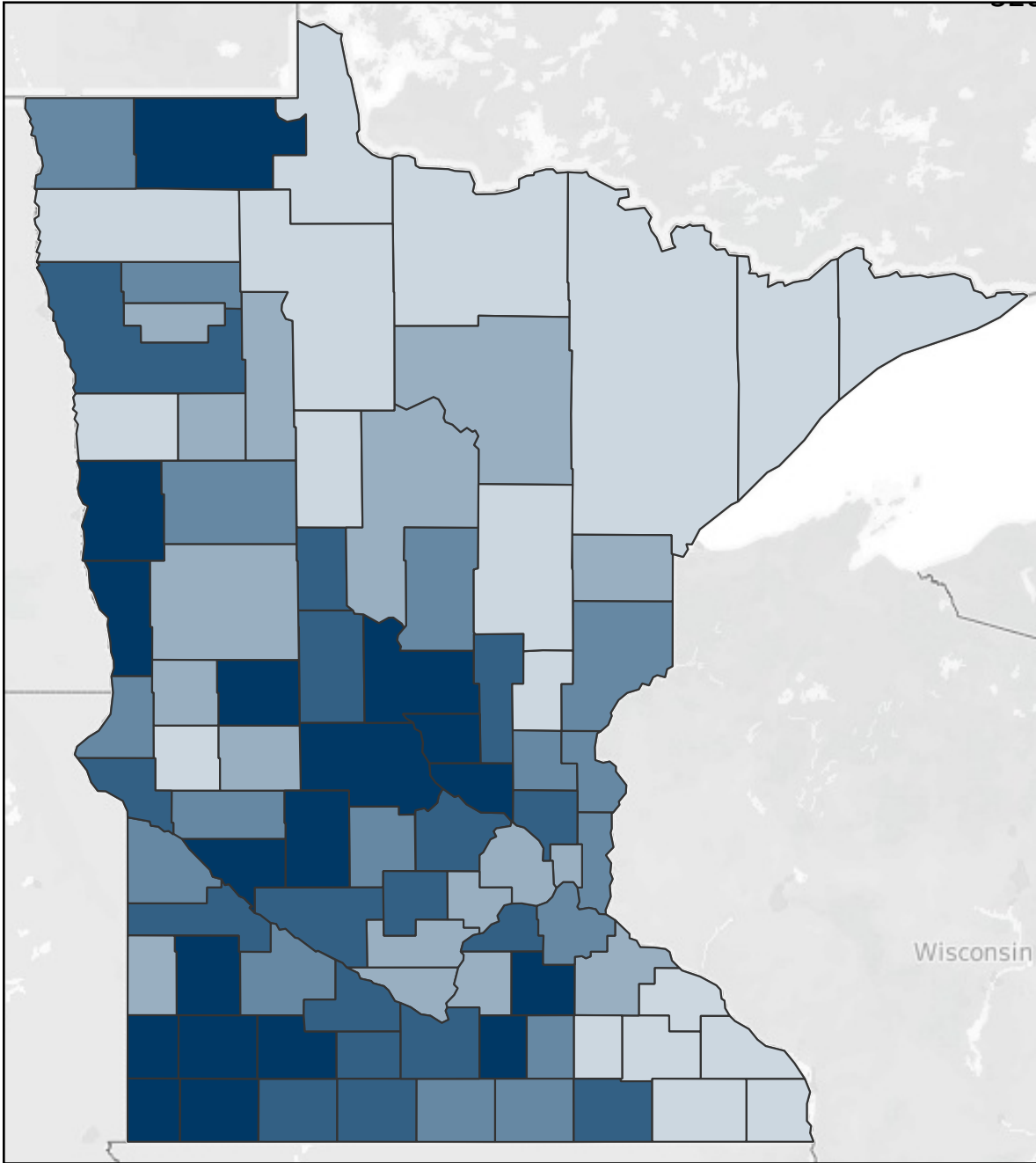
- Up to date data for this chart is provided in the Minnesota Situation Update for Coronavirus Disease 2019 (COVID-19) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)
- Confirmed cases by USPS zip code of residence is available as a downloadable CSV file at: Minnesota COVID-19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

607,278 Total Positive Cases (cumulative)			598,390 No Longer Needing Isolation (cumulative)		
County	Cases	Cases no longer needing isolation	County	Cases	Cases no longer needing isolation
Aitkin	1,389	1,352	Martin	2,357	2,322
Anoka	43,036	42,439	McLeod	4,331	4,264
Becker	3,883	3,821	Meeker	2,645	2,596
Beltrami	4,089	4,022	Mille Lacs	3,133	3,068
Benton	5,841	5,733	Morrison	4,262	4,196
Big Stone	607	601	Mower	4,752	4,693
Blue Earth	7,668	7,599	Murray	1,072	1,061
Brown	3,086	3,044	Nicollet	3,325	3,275
Carlton	3,556	3,491	Nobles	4,089	4,034
Carver	10,704	10,643	Norman	549	540
Cass	2,874	2,841	Olmsted	13,467	13,338
Chippewa	1,540	1,502	Otter Tail	5,885	5,790
Chisago	6,239	6,172	Pennington	1,538	1,517
Clay	8,282	8,186	Pine	3,365	3,332
Clearwater	891	873	Pipestone	1,169	1,142
Cook	173	172	Polk	3,899	3,821
Cottonwood	1,676	1,651	Pope	1,130	1,123
Crow Wing	6,850	6,742	Ramsey	52,766	51,725
Dakota	47,061	46,486	Red Lake	403	396
Dodge	1,882	1,874	Redwood	1,769	1,726
Douglas	4,768	4,681	Renville	1,827	1,781
Faribault	1,565	1,543	Rice	8,233	8,113
Fillmore	1,585	1,572	Rock	1,287	1,267
Freeborn	3,494	3,447	Roseau	2,115	2,092
Goodhue	4,844	4,768	Scott	17,603	17,440
Grant	594	586	Sherburne	12,075	11,954
Hennepin	125,699	123,572	Sibley	1,471	1,458
Houston	1,751	1,735	St. Louis	18,195	17,855
Hubbard	1,974	1,933	Stearns	22,615	22,366
Isanti	4,430	4,352	Steele	4,001	3,971
Itasca	4,619	4,549	Stevens	926	915
Jackson	1,230	1,217	Swift	1,072	1,054
Kanabec	1,473	1,441	Todd	2,871	2,834
Kandiyohi	6,693	6,606	Traverse	379	373
Kittson	490	468	Wabasha	2,081	2,078
Koochiching	963	939	Wadena	1,643	1,619
Lac qui Parle	760	738	Waseca	2,397	2,368
Lake	835	814	Washington	27,556	27,187
Lake of the Woods	346	341	Watonwan	1,356	1,346
Le Sueur	2,989	2,955	Wilkin	835	822
Lincoln	584	581	Winona	4,629	4,577
Lyon	3,647	3,588	Wright	16,457	16,268
Mahnomen	565	556	Yellow Medicine	1,153	1,131
Marshall	888	870	Unknown/missing	482	466

Cumulative Case Rate by County of Residence

1,099
cases per 10,000 people

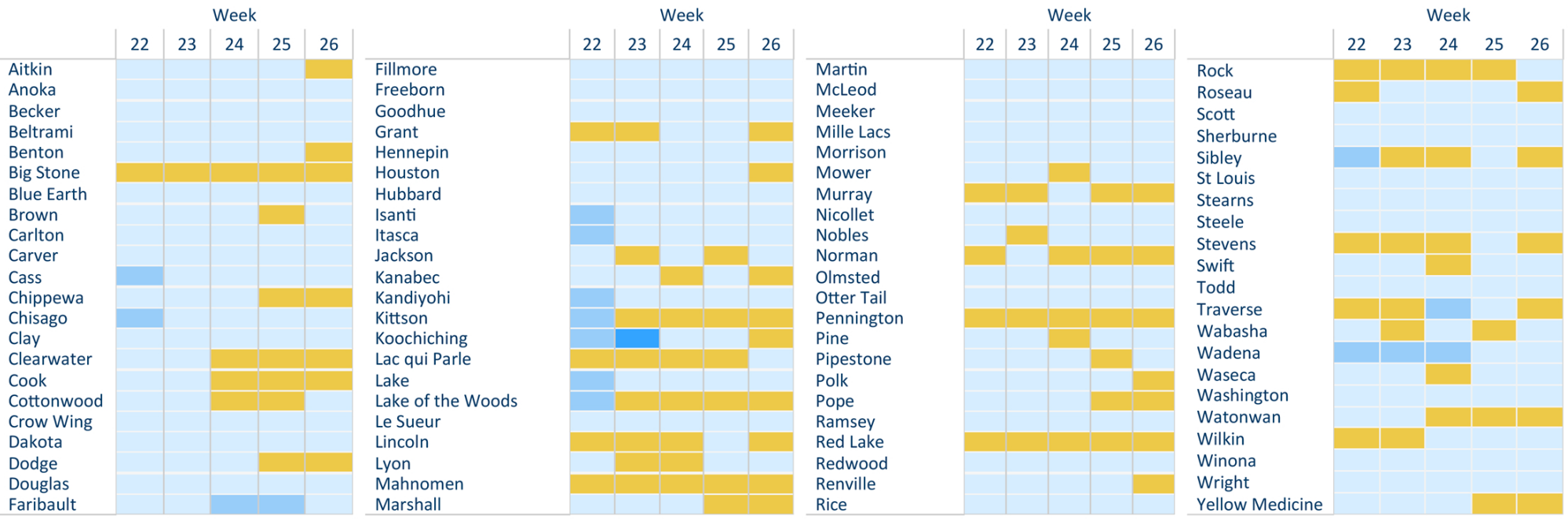
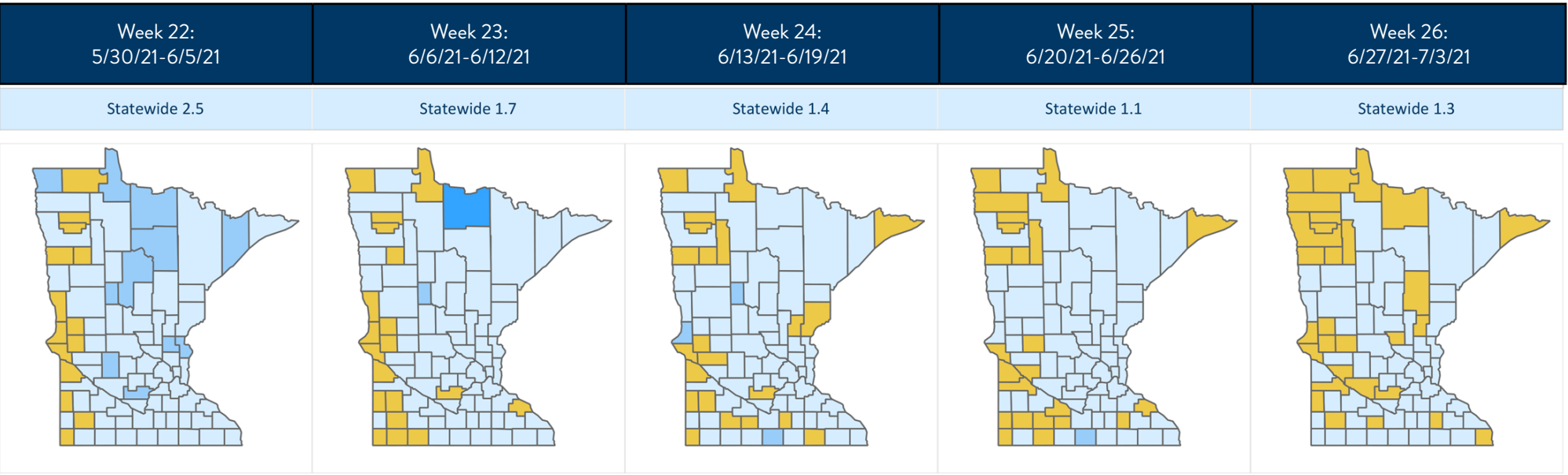
Cumulative number of cases by county of residence per 10,000 people. Numbers include confirmed and probable cases.



County	Cumulative Rate	County	Cumulative Rate
Aitkin	877	Martin	1,181
Anoka	1,239	McLeod	1,209
Becker	1,150	Meecker	1,146
Beltrami	887	Mille Lacs	1,218
Benton	1,468	Morrison	1,294
Big Stone	1,210	Mower	1,200
Blue Earth	1,156	Murray	1,283
Brown	1,224	Nicollet	984
Carlton	1,001	Nobles	1,872
Carver	1,066	Norman	837
Cass	990	Olmsted	880
Chippewa	1,282	Otter Tail	1,015
Chisago	1,140	Pennington	1,084
Clay	1,319	Pine	1,155
Clearwater	1,011	Pipestone	1,273
Cook	326	Polk	1,234
Cottonwood	1,474	Pope	1,029
Crow Wing	1,073	Ramsey	974
Dakota	1,125	Red Lake	1,005
Dodge	914	Redwood	1,154
Douglas	1,282	Renville	1,241
Faribault	1,126	Rice	1,252
Fillmore	759	Rock	1,367
Freeborn	1,145	Roseau	1,368
Goodhue	1,048	Scott	1,228
Grant	1,000	Sherburne	1,295
Hennepin	1,017	Sibley	986
Houston	938	St. Louis	909
Hubbard	946	Stearns	1,442
Isanti	1,137	Steele	1,091
Itasca	1,022	Stevens	946
Jackson	1,224	Swift	1,139
Kanabec	920	Todd	1,175
Kandiyohi	1,569	Traverse	1,136
Kittson	1,130	Wabasha	968
Koochiching	762	Wadena	1,204
Lac qui Parle	1,122	Waseca	1,274
Lake	790	Washington	1,088
Lake of the Woods	908	Watonwan	1,236
Le Sueur	1,068	Wilkin	1,316
Lincoln	1,023	Winona	910
Lyon	1,411	Wright	1,240
Mahnomen	1,026	Yellow Medicine	1,168
Marshall	945		

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

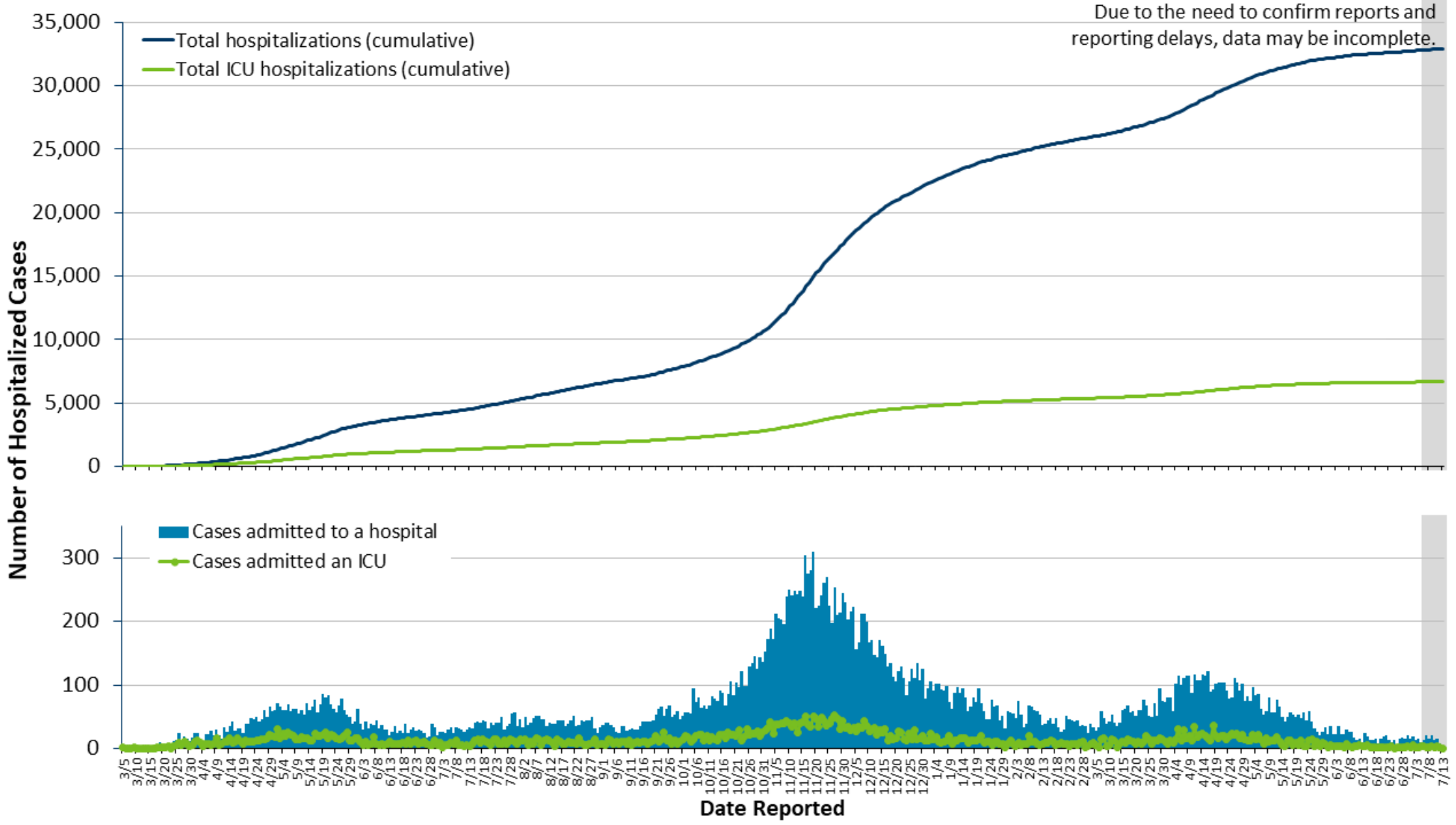
Downloadable CSV file of current data for these maps is provided at: Minnesota COVID-19 Weekly Report (<https://www.health.state.mn.us/diseases/coronavirus/stats/index.html>)

Hospitalizations, ICU Hospitalizations

32,914
Total Hospitalizations
(cumulative)

6,665
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.

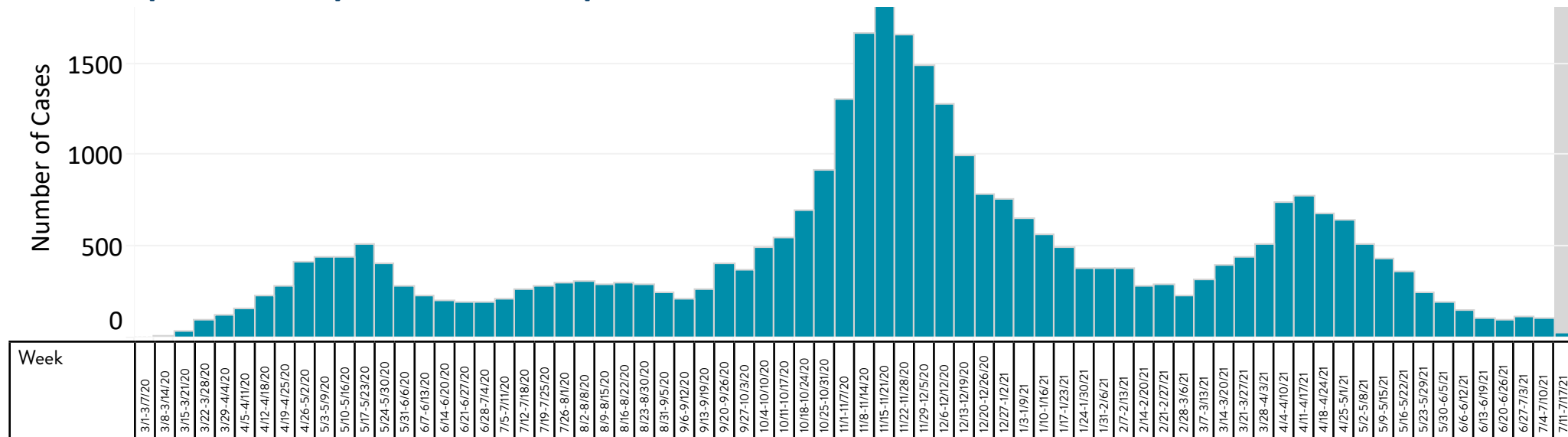


■ Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

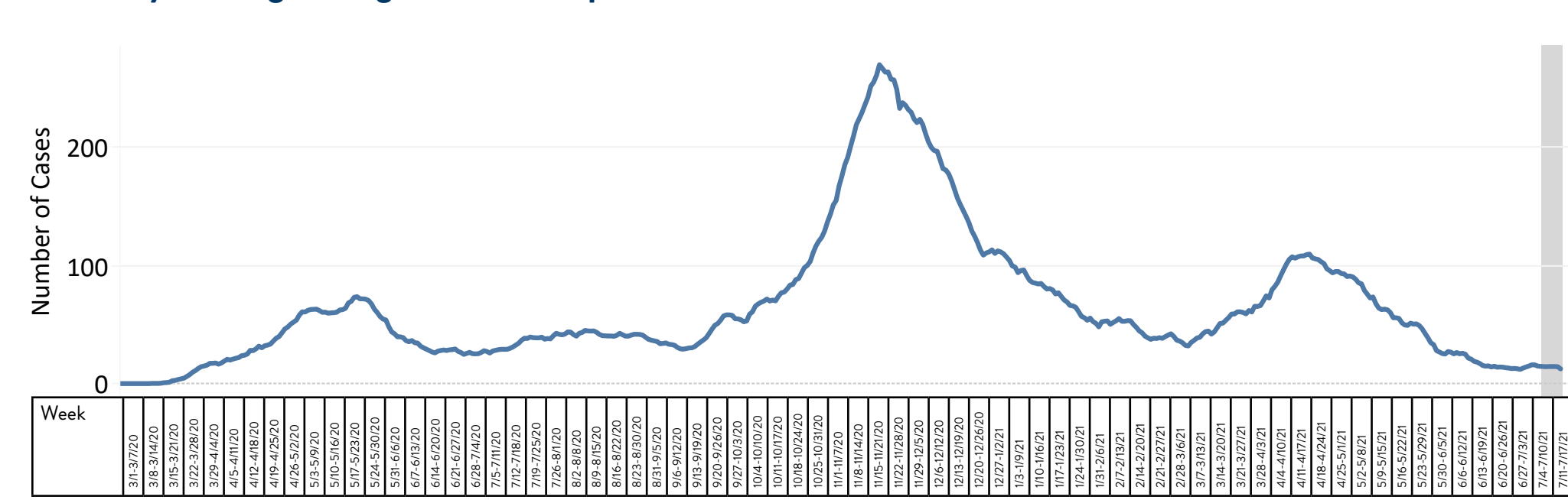
Hospitalizations by Week, 7-Day Average

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



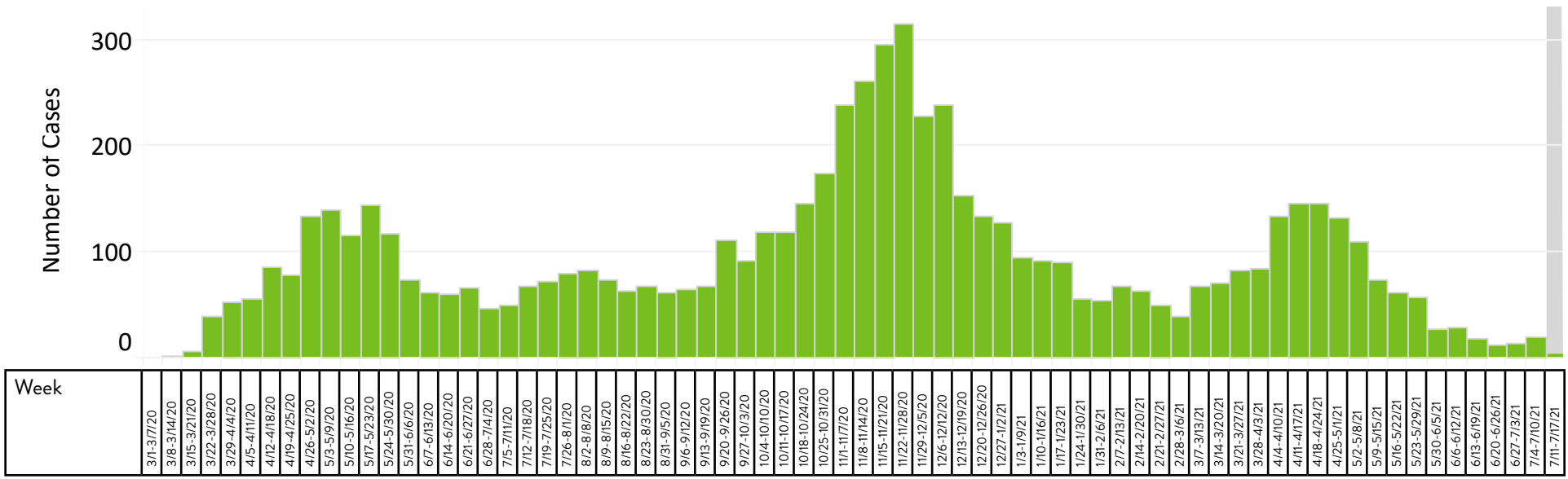
Seven Day Moving Average of New Hospitalizations



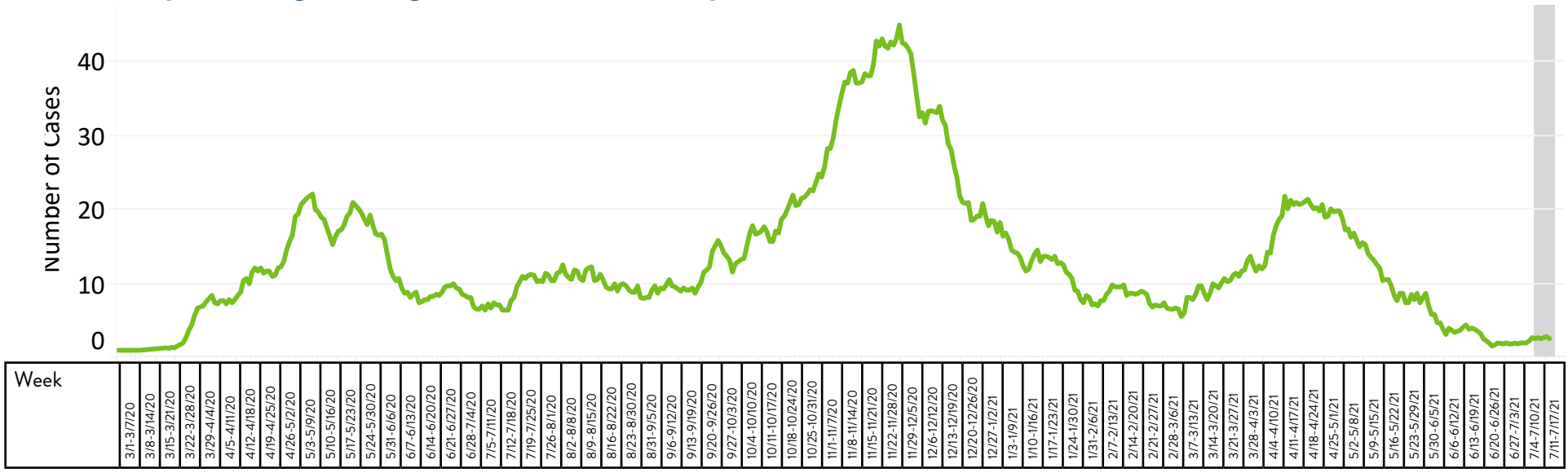
ICU Hospitalizations by Week, 7-Day Average

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



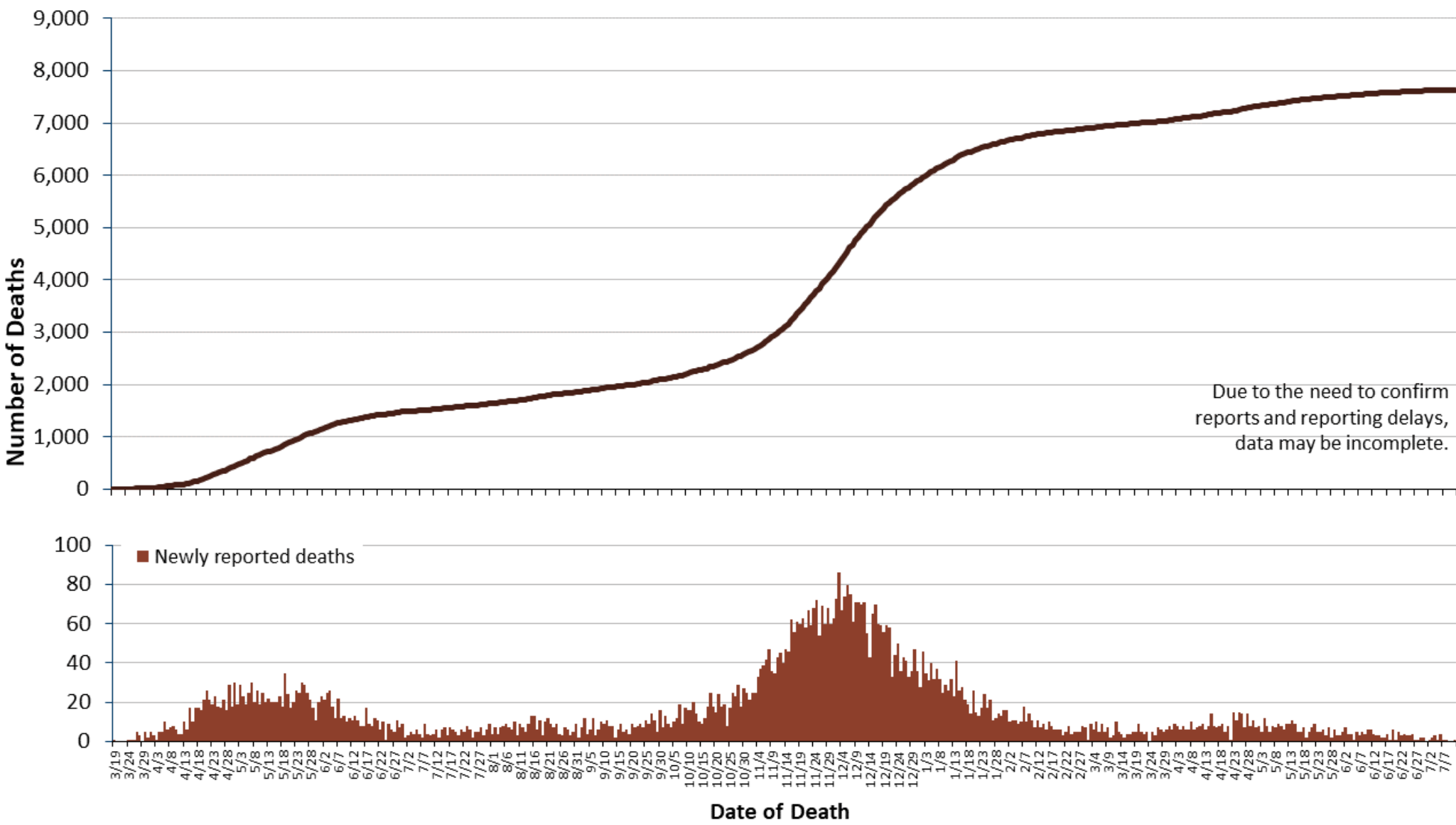
Seven Day Moving Average of New ICU Hospitalizations



COVID-19 Deaths

7,632
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.).

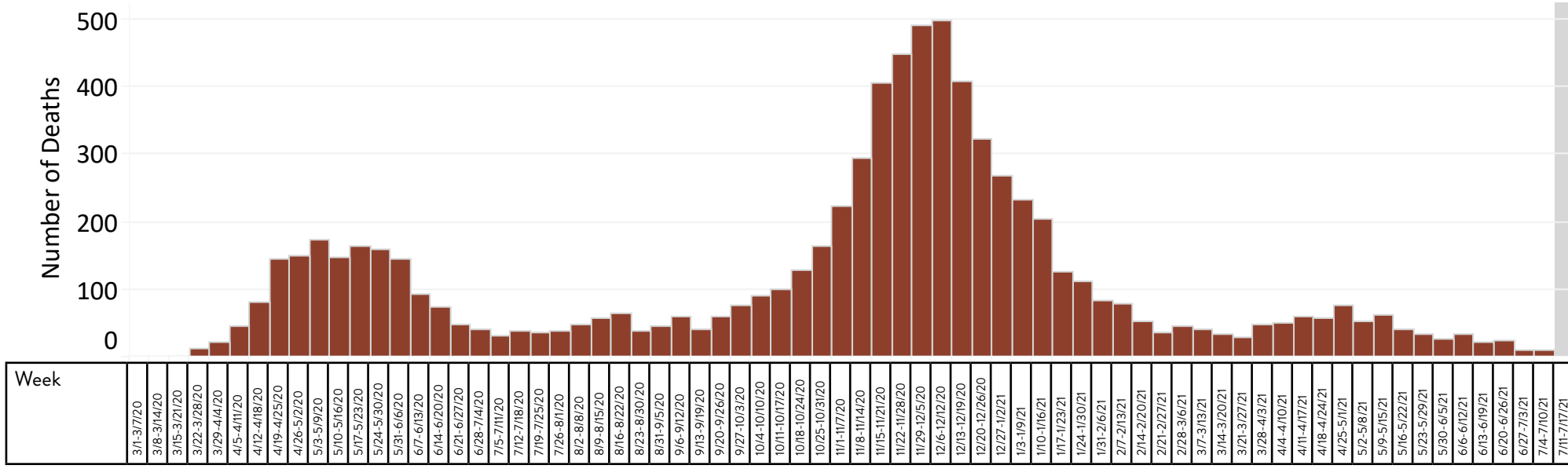


■ Tables of current data and more information about total deaths (also known as total deaths with laboratory testing) and non-laboratory-confirmed deaths: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

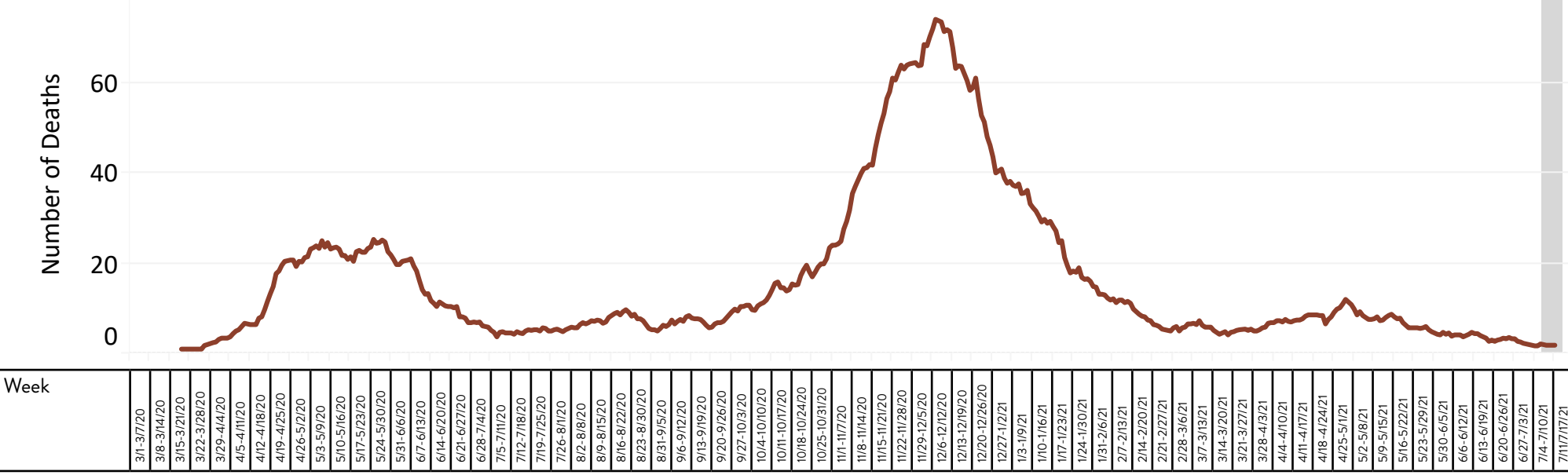
Deaths by Week, 7-Day Average

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

Deaths by Week of Death



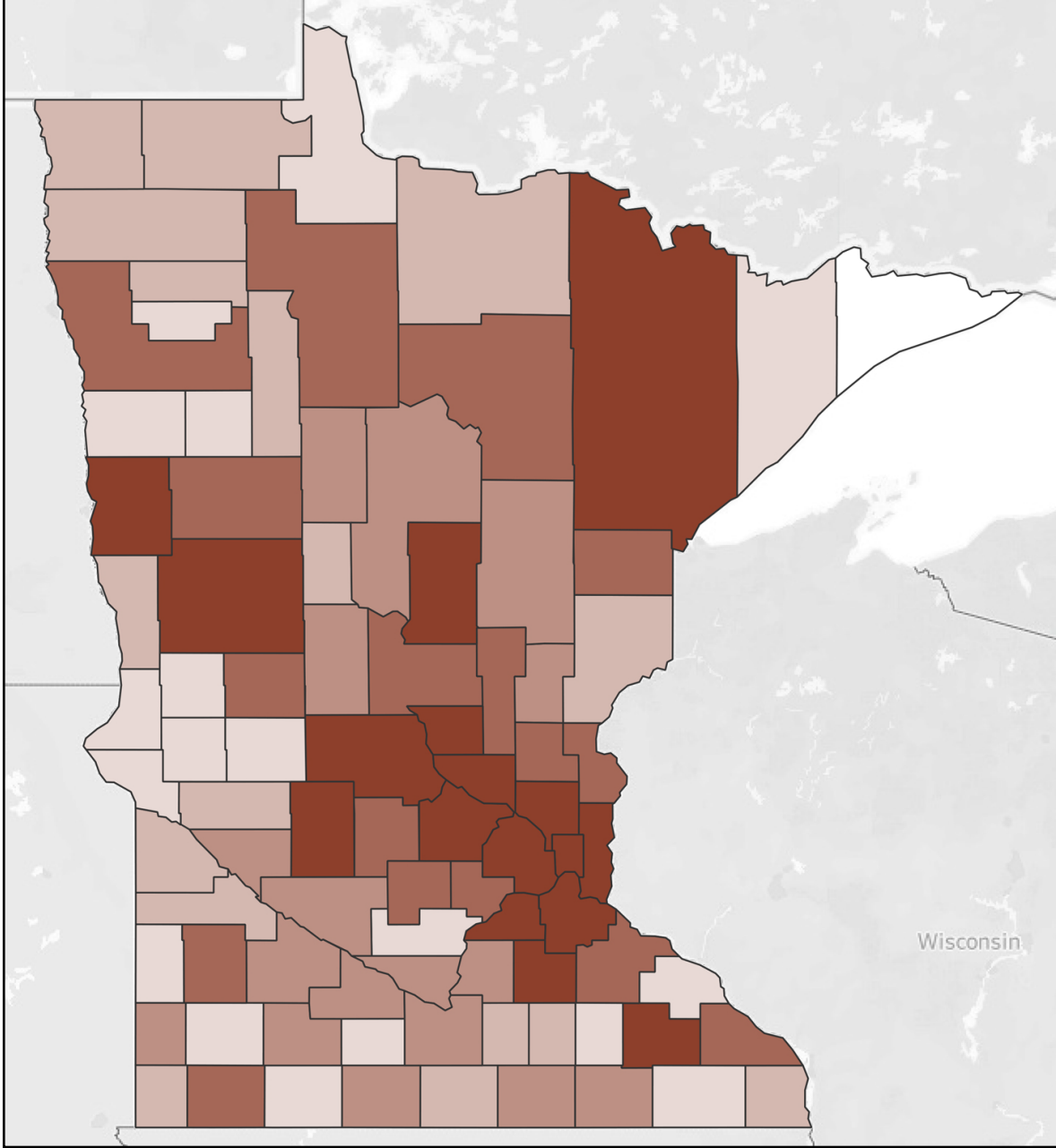
Seven Day Moving Average of Deaths



Deaths by County of Residence

7,632
Total Deaths (cumulative)

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



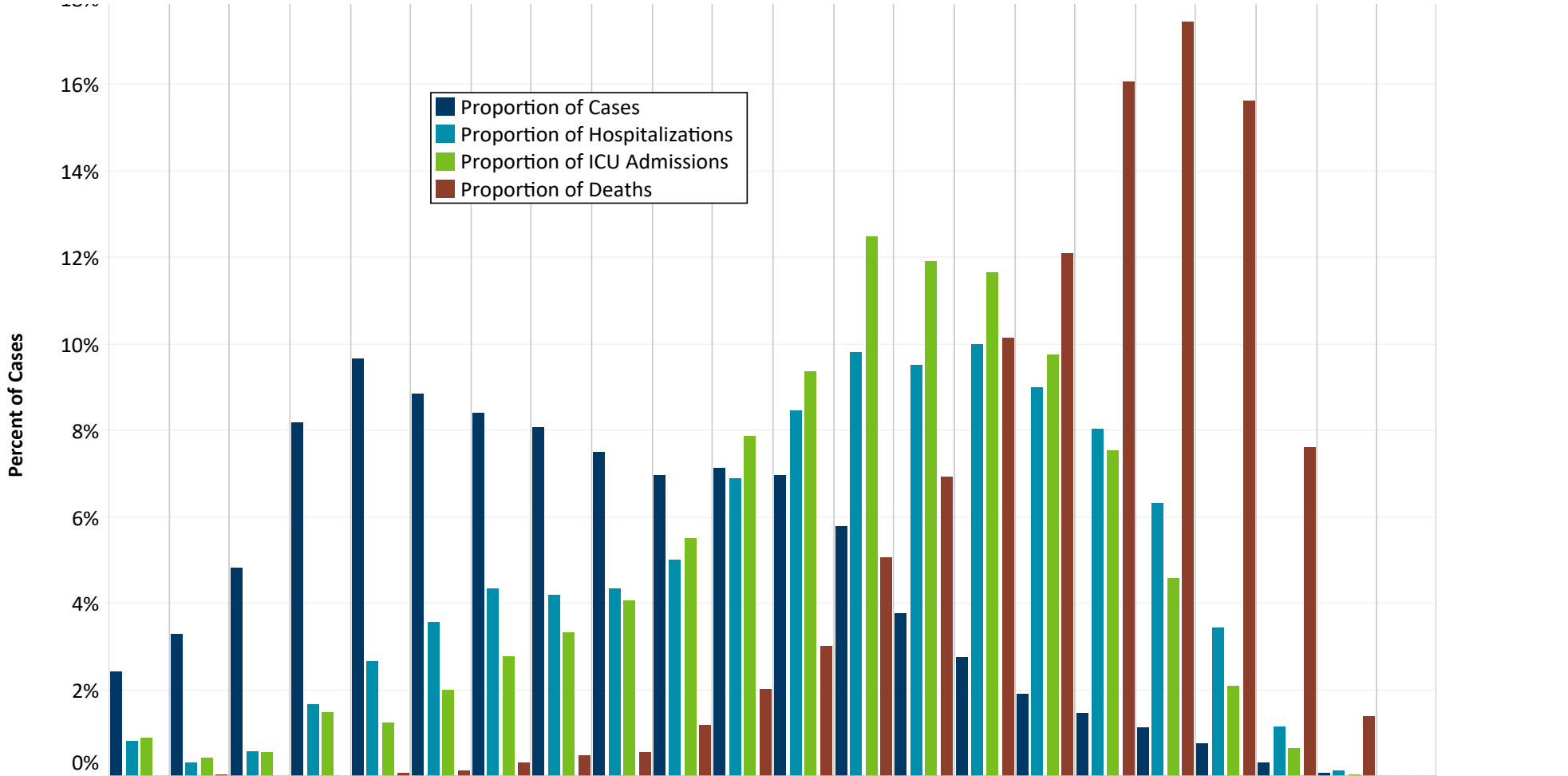
County	Deaths	County	Deaths
Aitkin	37	Martin	33
Anoka	464	McLeod	61
Becker	56	Meecker	44
Beltrami	63	Mille Lacs	55
Benton	98	Morrison	62
Big Stone	4	Mower	33
Blue Earth	44	Murray	10
Brown	40	Nicollet	45
Carlton	57	Nobles	50
Carver	49	Norman	9
Cass	33	Olmsted	102
Chippewa	38	Otter Tail	87
Chisago	53	Pennington	20
Clay	92	Pine	23
Clearwater	17	Pipestone	26
Cook	0	Polk	72
Cottonwood	24	Pope	6
Crow Wing	98	Ramsey	910
Dakota	475	Red Lake	7
Dodge	3	Redwood	41
Douglas	81	Renville	46
Faribault	19	Rice	111
Fillmore	10	Rock	19
Freeborn	34	Roseau	21
Goodhue	74	Scott	139
Grant	8	Sherburne	95
Hennepin	1,793	Sibley	10
Houston	16	St. Louis	318
Hubbard	41	Stearns	227
Isanti	65	Steele	19
Itasca	66	Stevens	11
Jackson	12	Swift	18
Kanabec	28	Todd	33
Kandiyohi	85	Traverse	5
Kittson	22	Wabasha	3
Koochiching	19	Wadena	23
Lac qui Parle	22	Waseca	23
Lake	20	Washington	296
Lake of the Woods	4	Watonwan	9
Le Sueur	27	Wilkin	13
Lincoln	3	Winona	52
Lyon	54	Wright	151
Mahnomen	9	Yellow Medicine	20
Marshall	17	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	37 (<1 month - 110)
Non-Hospitalized Cases	36 (<1 month - 110)
Hospitalizations	63 (<1 month - 105)
ICU Hospitalizations	64 (<1 month - 105)
Deaths	82 (<1 - 109)

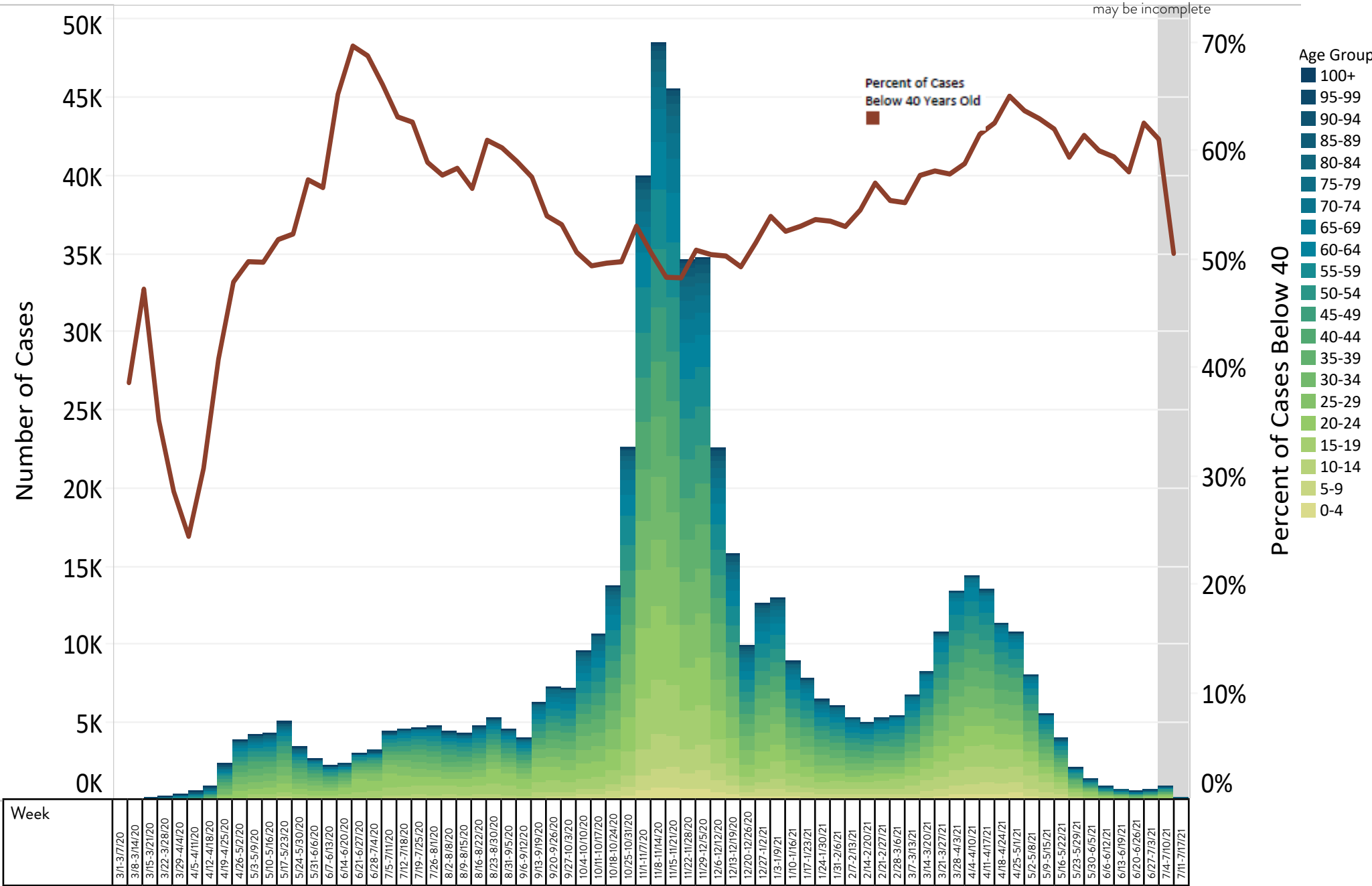


Age Group (in years)	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100+	Unk./missing	Total
All Cases	14,574	19,912	29,166	49,757	58,634	53,771	50,983	48,965	45,476	42,214	43,251	42,269	35,060	22,831	16,623	11,521	8,849	6,783	4,512	1,762	335	30	607,278
Hospitalizations	263	100	192	544	870	1,167	1,425	1,374	1,426	1,643	2,267	2,780	3,225	3,125	3,287	2,965	2,647	2,076	1,129	372	36	1	32,914
ICU Hospitalizations	58	28	37	98	82	133	185	220	270	367	524	623	832	794	775	650	501	305	138	42	2	1	6,665
Deaths	1	2	0	0	5	8	21	34	41	87	148	221	378	518	754	926	1,218	1,363	1,207	585	115	0	7,632

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.

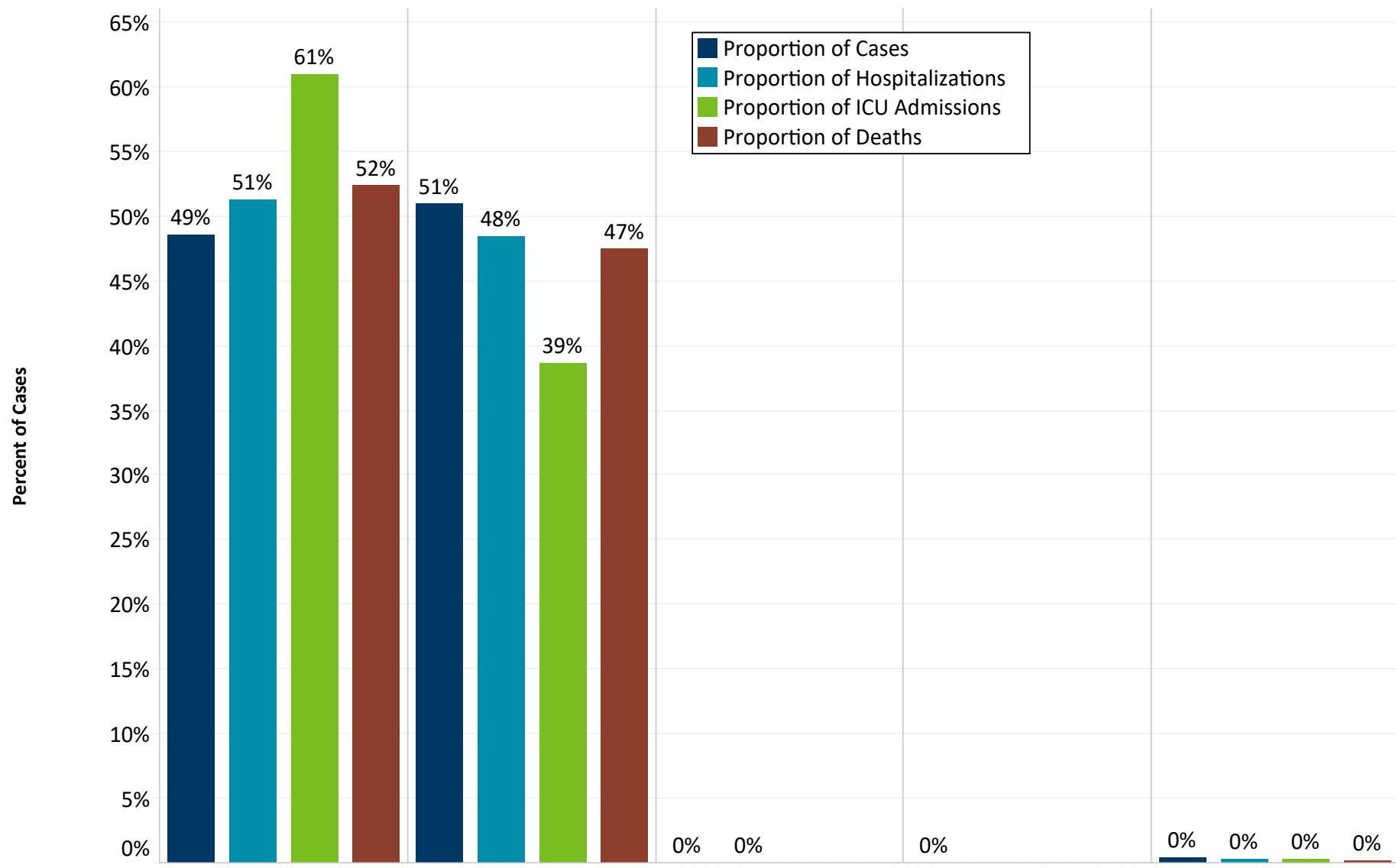
Due to the need to confirm reports and reporting delays, data may be incomplete



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.

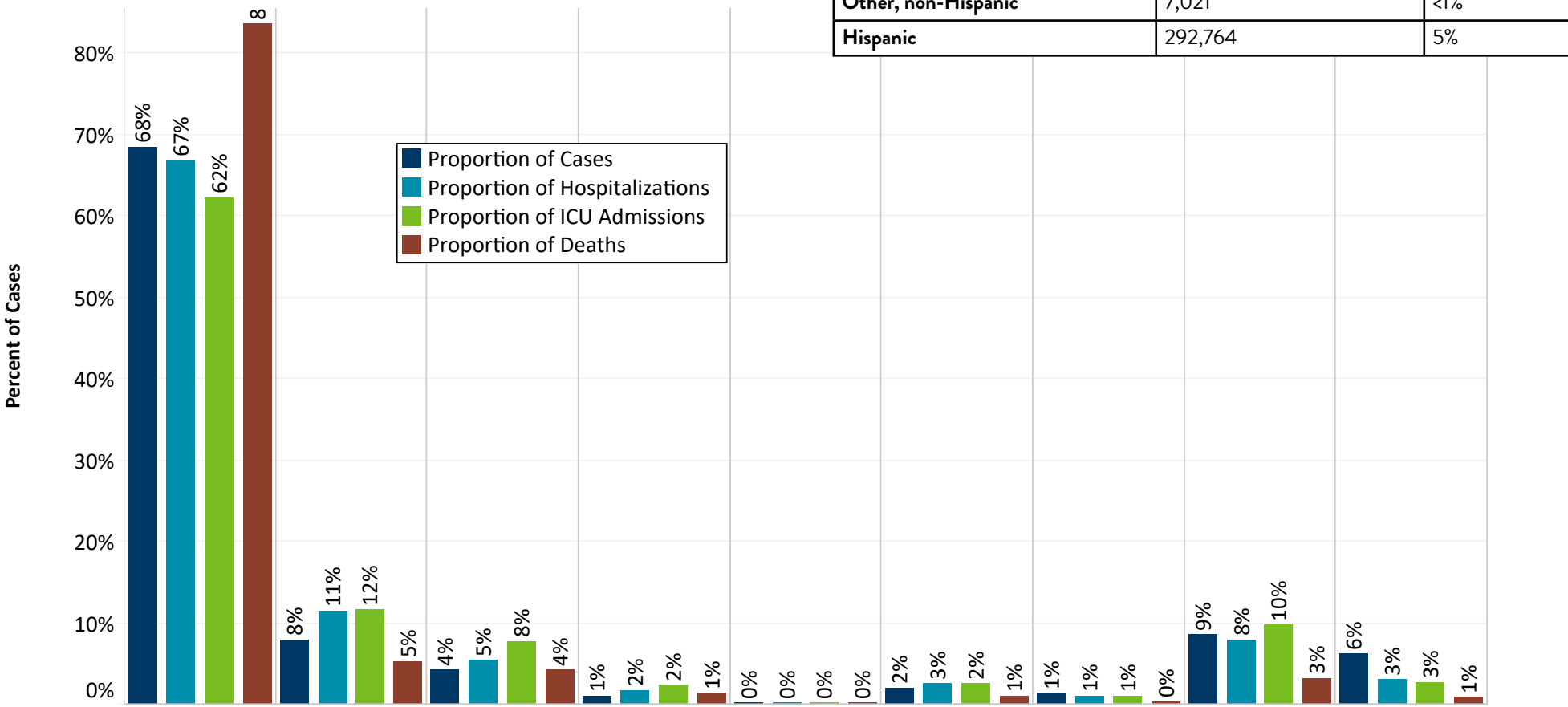


Gender	Male	Female	Other	Unk./missing	Total
All Cases	295,226	309,126	60	2,866	607,278
Hospitalizations	16,882	15,932	1	99	32,914
ICU Hospitalizations	4,064	2,576	0	25	6,665
Deaths	3,994	3,621	0	17	7,632

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.

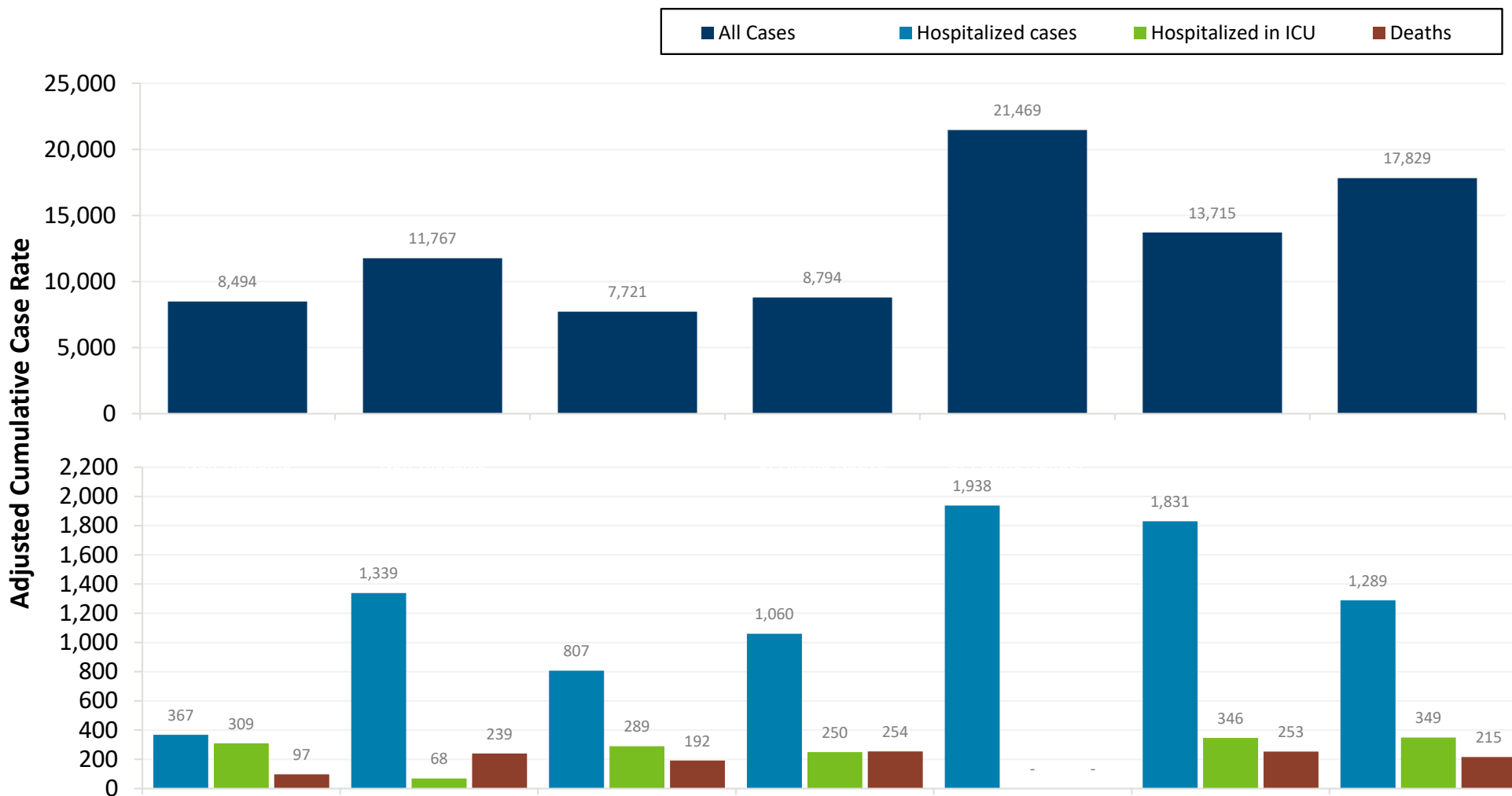
Race/Ethnicity	Minnesota Population (2018)	% of Population
White, non-Hispanic	4,438,071	80%
Black, non-Hispanic	336,505	6%
Asian, non-Hispanic	260,797	5%
American Indian/Alaska Native, non-Hispanic	53,168	1%
Native Hawaiian/Pacific Islander, non-Hispanic	1,799	<1%
Multiple Races, non-Hispanic	137,233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



Race/ethnicity	White, non-Hispanic	Black, non-Hispanic	Asian, non-Hispanic	Amer. Indian/AK Native, NH	Native HI/Pacific Isl., NH	Multiple Races, non-Hispanic	Other, non-Hispanic	Hispanic	Unknown/missing	Total
All Cases	415,773	48,295	25,636	6,016	697	12,215	8,565	52,399	37,682	607,278
Hospitalizations	21,983	3,781	1,780	575	46	838	309	2,621	981	32,914
ICU Hospitalizations	4,152	776	517	157	9	164	69	647	174	6,665
Deaths	6,424	385	307	103	10	78	21	234	70	7,632

Age-Adjusted Race & Ethnicity Rates

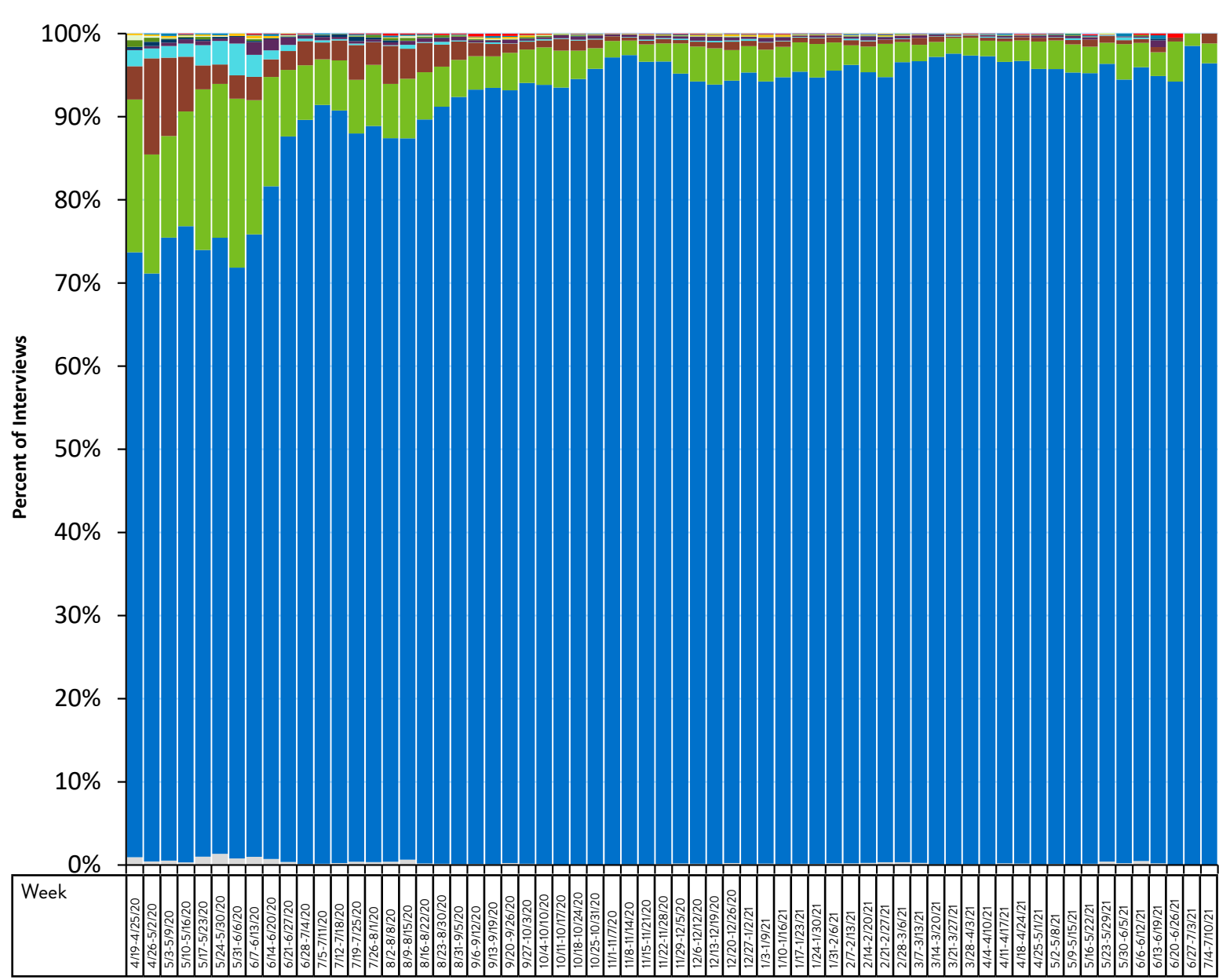
Age-adjusted rates allow us to compare rates for racial and ethnic groups that have very different age distributions in Minnesota; they essentially allow us to look at what the rates would be if the underlying population age distribution was the same for all races. Rates have been suppressed when total 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	8,494	11,767	7,721	8,794	21,469	13,715	17,829
Hospitalizations	367	1,339	807	1,060	1,938	1,831	1,289
ICU Hospitalizations	309	68	289	250	-	346	349
Deaths	97	239	192	254	-	253	215

Demographics: Interview Language

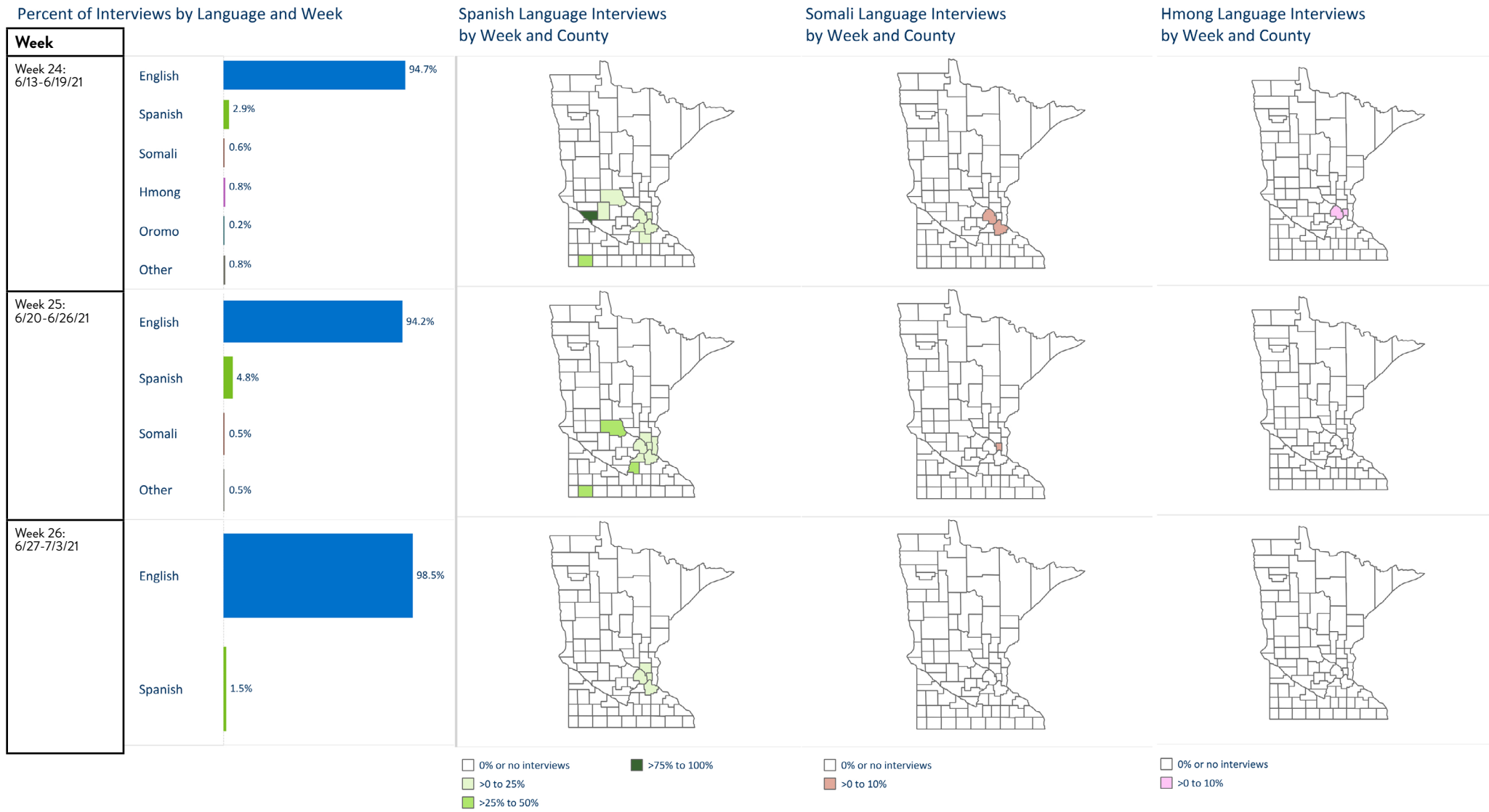
Language needs for cases interviewed by specimen collection date week. It is assumed that any interview recorded as not needing an interpreter was conducted in English.



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	1%
Spanish	4%
English	93%
Other	<1%

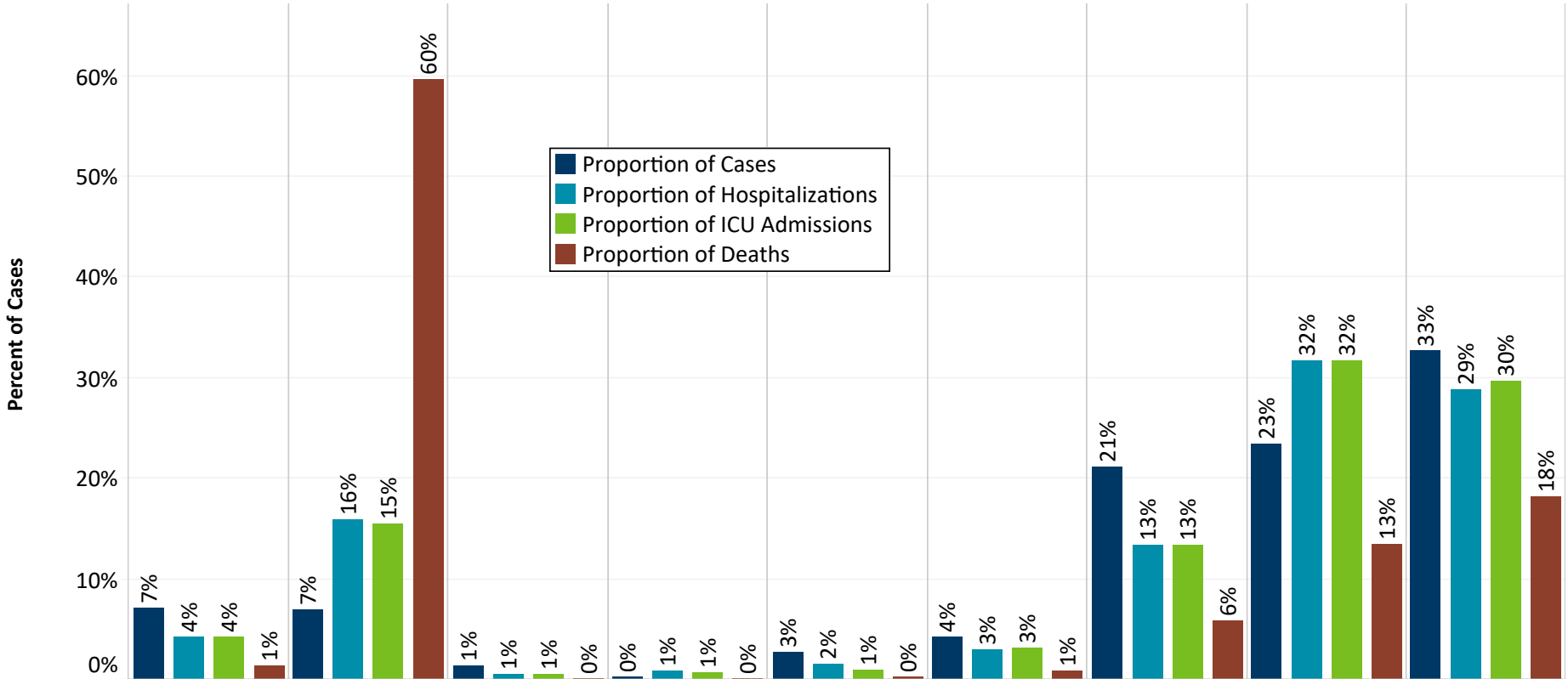
Interview Language by County of Residence

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.



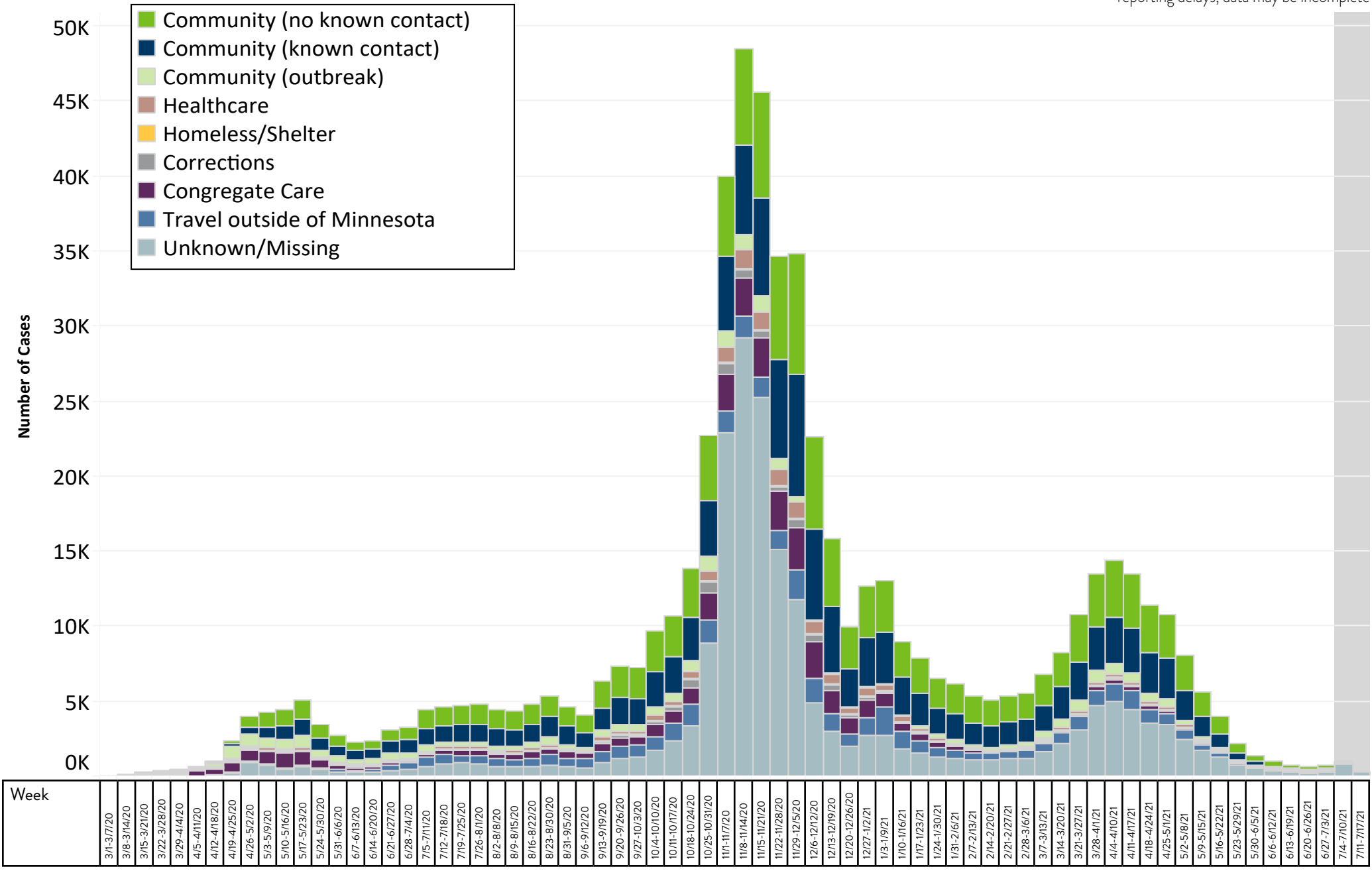
Likely Exposure	Travel (outside MN)	Congregate Care	Corrections	Homeless/ Shelter	Health Care	Community (outbreak)	Community (known contact)	Community (no known contact)	Unk./missing	Total
All Cases	43,236	42,485	8,809	1,386	16,792	25,569	128,248	142,200	198,553	607,278
Hospitalizations	1,421	5,222	167	280	518	974	4,383	10,437	9,512	32,914
ICU Hospitalizations	286	1,031	41	43	70	212	890	2,115	1,977	6,665
Deaths	102	4,649	14	11	17	66	431	997	1,345	7,632

- 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

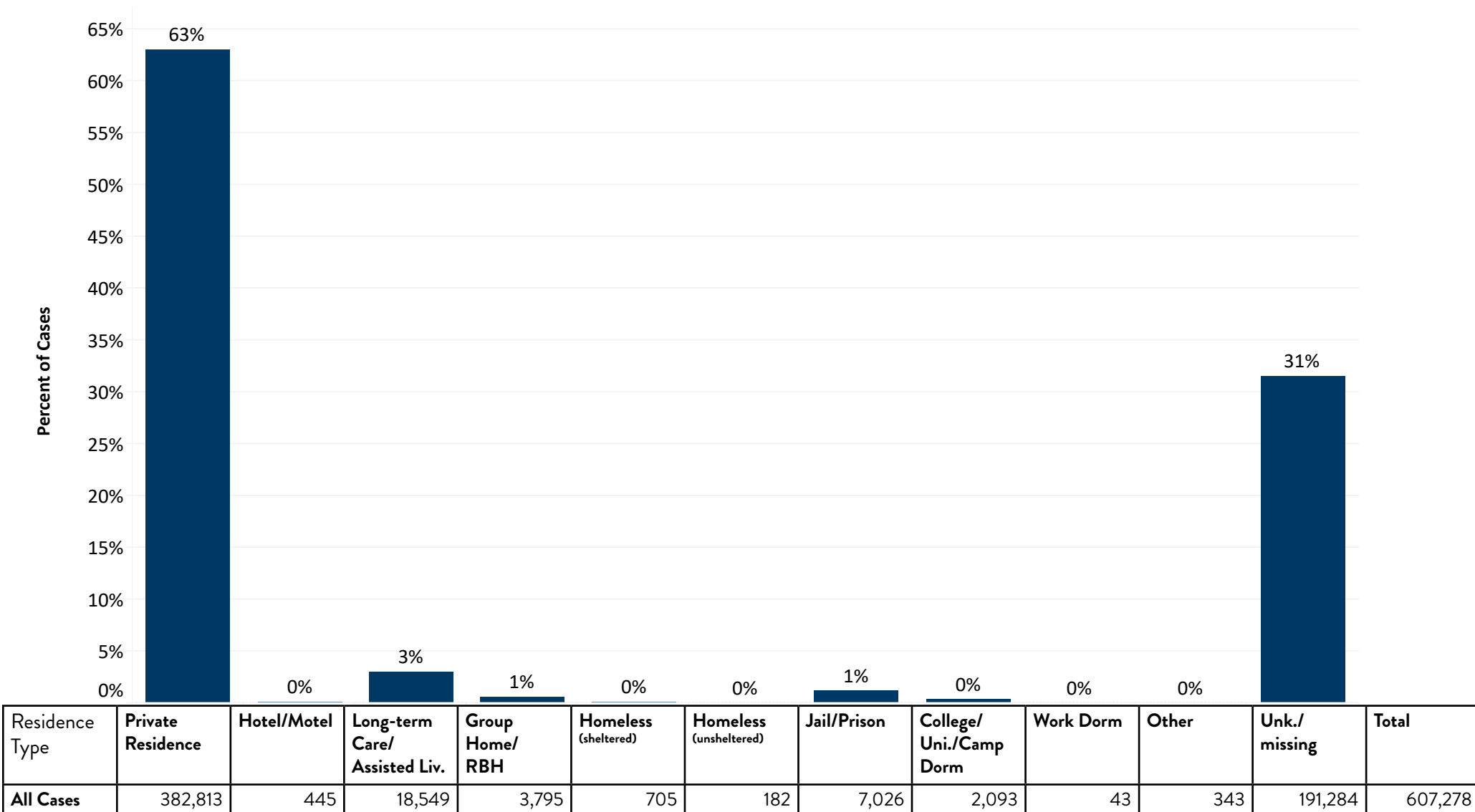
Cases by likely exposure by specimen collection date. This chart shows how exposure to COVID-19 has changed over time during the pandemic in Minnesota. Numbers include confirmed and probable cases.

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.



Cases among Health Care Workers

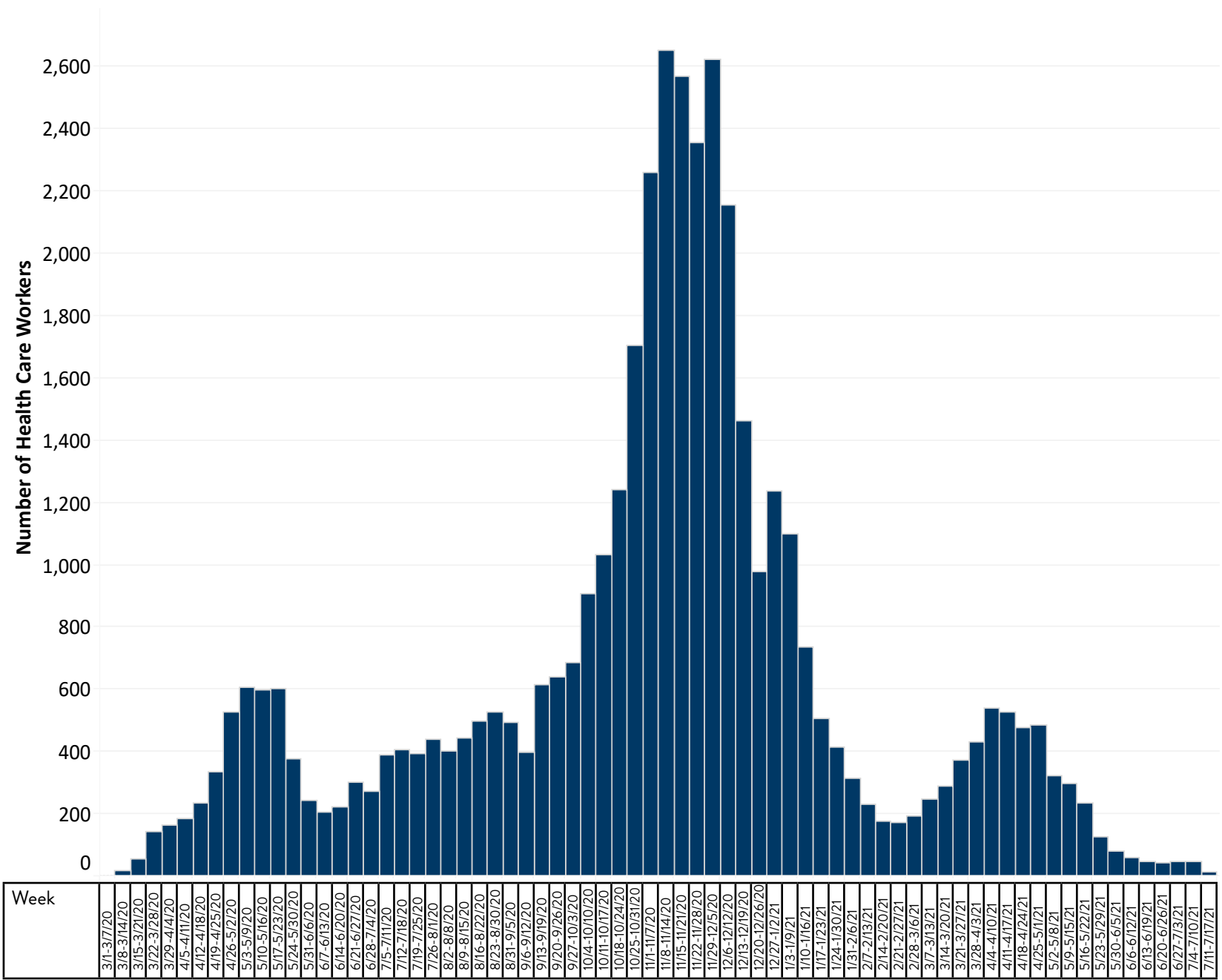
This data is for all cases who reported their occupation as health care staff in acute care or congregate care facilities. Not all cases who are health care workers were exposed at work. Numbers include confirmed and probable cases.

43,047
Total Health Care Workers
(cumulative)

1,114
Total Health Care Staff Hospitalized
(cumulative)

190
Total Health Care Staff Hospitalized in ICU
(cumulative)

37
Total Health Care Staff Deaths
(cumulative)

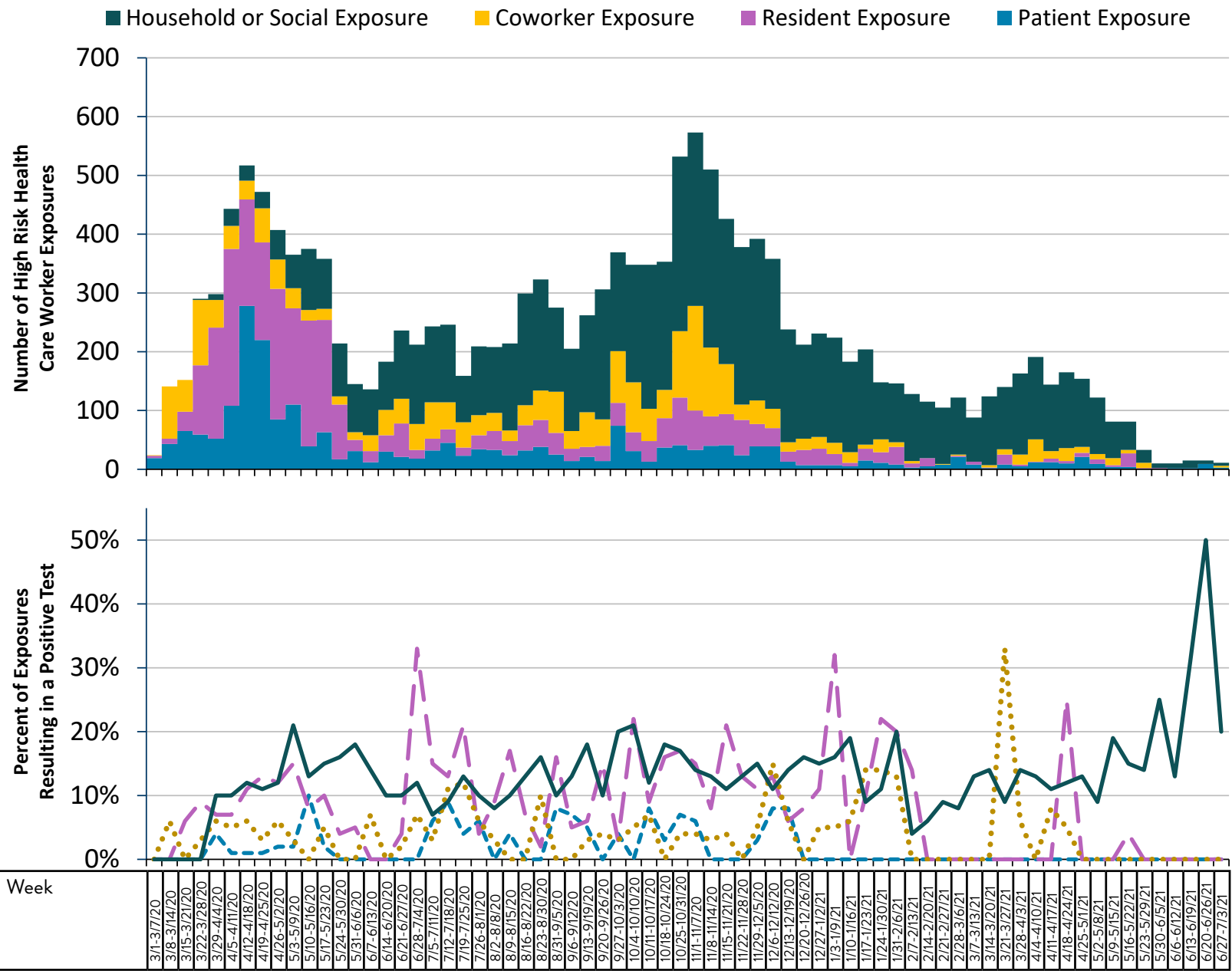


High Risk Exposures in Health Care Workers

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.

16,107
Total High Risk Health Care Worker Exposures (cumulative)

1,584
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.

1,589 Total Child Care Programs (cumulative)		
Cases per program	Programs	Percent
1 case	540	34%
2-4 cases	591	37%
≥5 cases	458	29%

3,525
Total Child Care Staff (cumulative)

2,945
Total Child Care Attendees (cumulative)

74
Total Hospitalized Child Care-affiliated Staff Cases (cumulative)

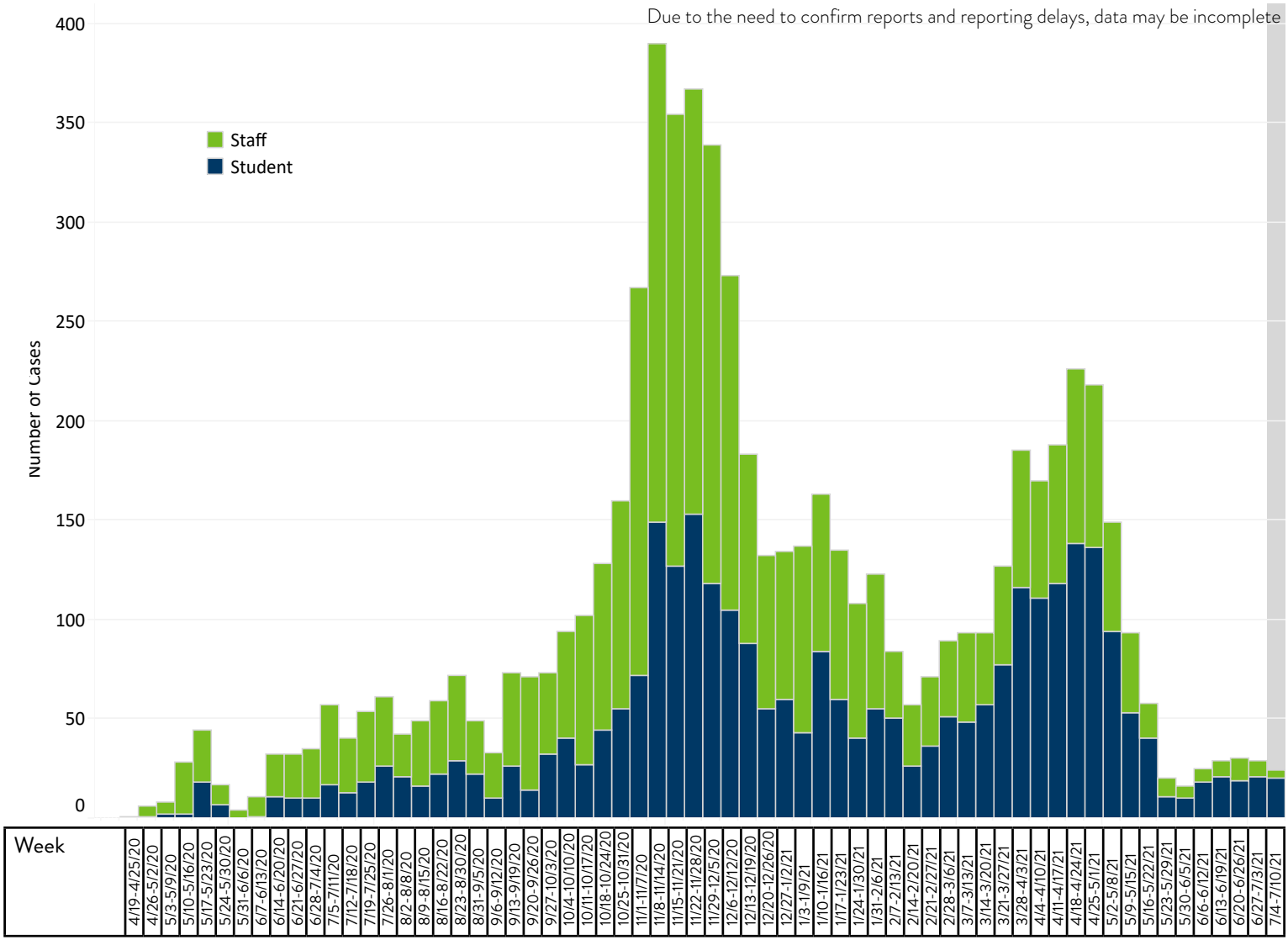
18
Total Hospitalized Child Care-affiliated Attendee Cases (cumulative)

5
Total ICU Hospitalized Child Care-affiliated Staff Cases (cumulative)

3
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.

26,674

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

8,933

Total PreK-12 School Staff Cases (cumulative)

17,741

Total PreK-12 Student Cases (cumulative)

163

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

82

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

26

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

12

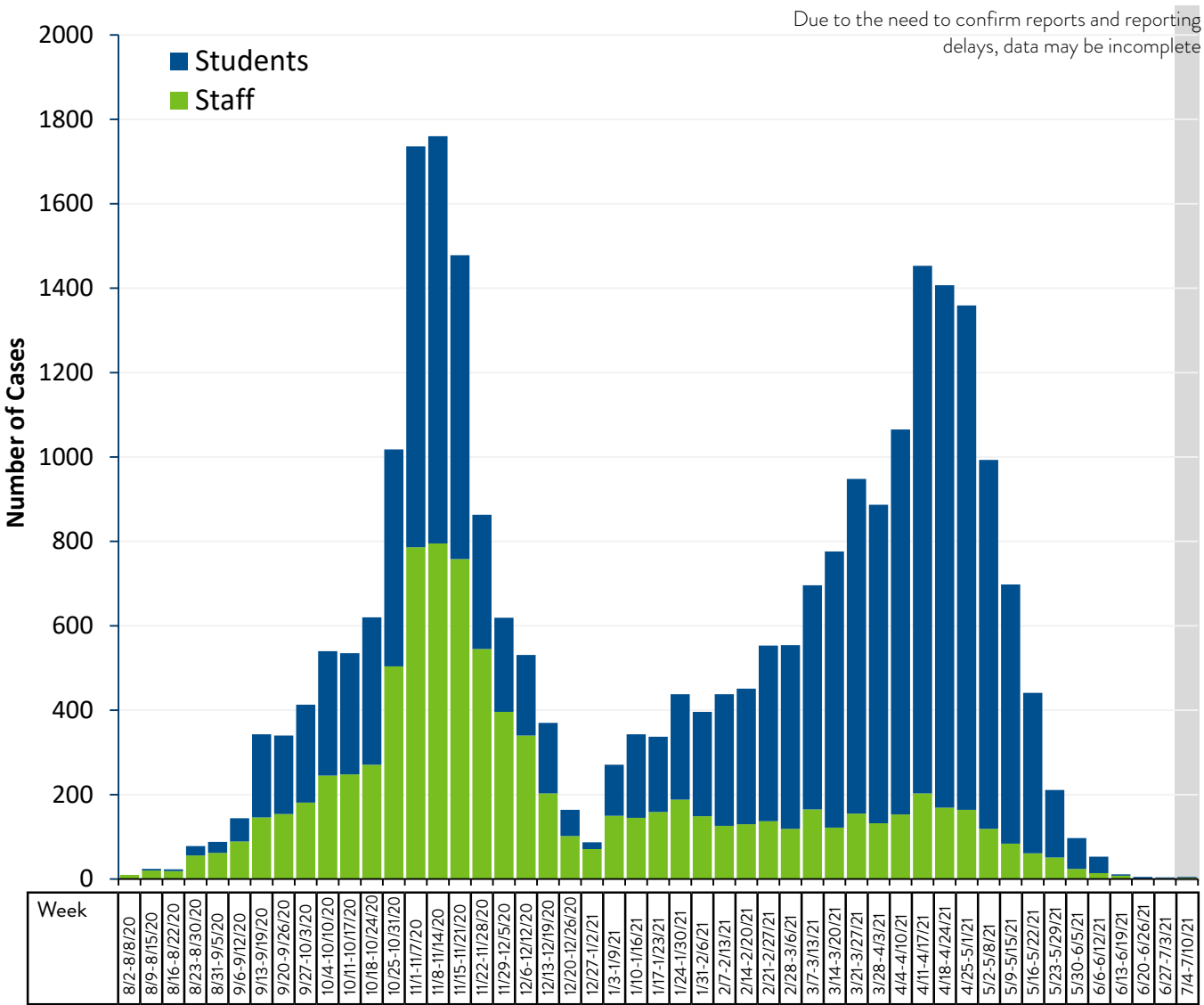
Total ICU Hospitalized PreK-12-affiliated Student Cases (cumulative)

8

Total PreK-12-affiliated Staff Deaths (cumulative)

1

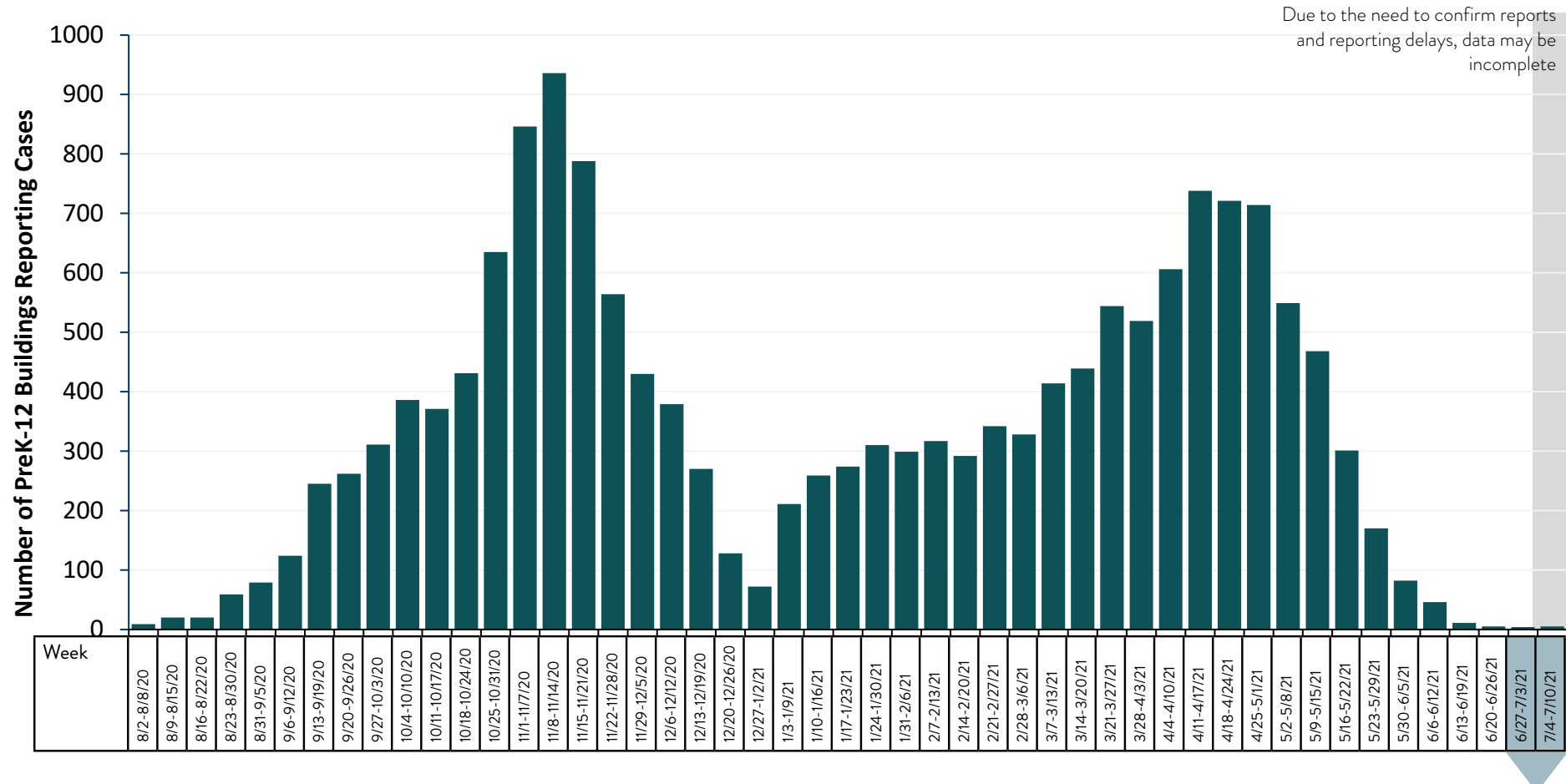
Total PreK-12-affiliated Student Deaths (cumulative)



PreK-12 School Buildings Reporting Cases

2,458
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 6/27-7/10/21
1 case	9
2-4 cases	0
≥5 cases	0
Total	9

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)

19,238 Total IHE-affiliated Cases (cumulative)	
Cases infectious while on campus (cumulative)	6,307
Cases living on campus (cumulative)	2,973

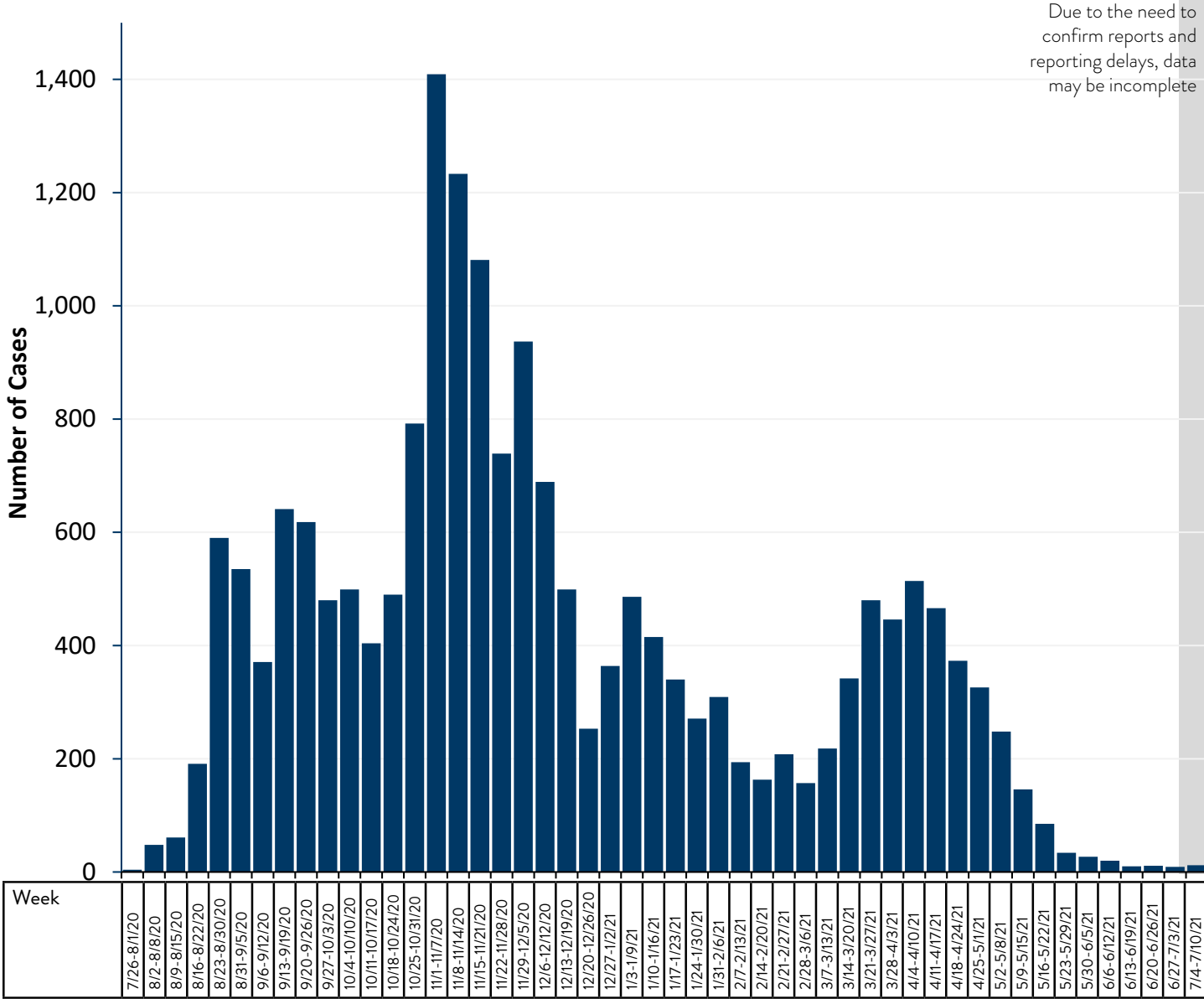
Cases of COVID-19 affiliated with faculty, staff, and students working or enrolled at a Minnesota Institute of Higher Education (IHE) while they were potentially exposed to or able to spread COVID-19. IHE include colleges, universities, and private career schools. Numbers include confirmed and probable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

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

158
Total Hospitalized IHE-affiliated Cases
(cumulative)

21
Total ICU Hospitalized IHE-affiliated Case
(cumulative)

6
Total IHE-affiliated Deaths
(cumulative)

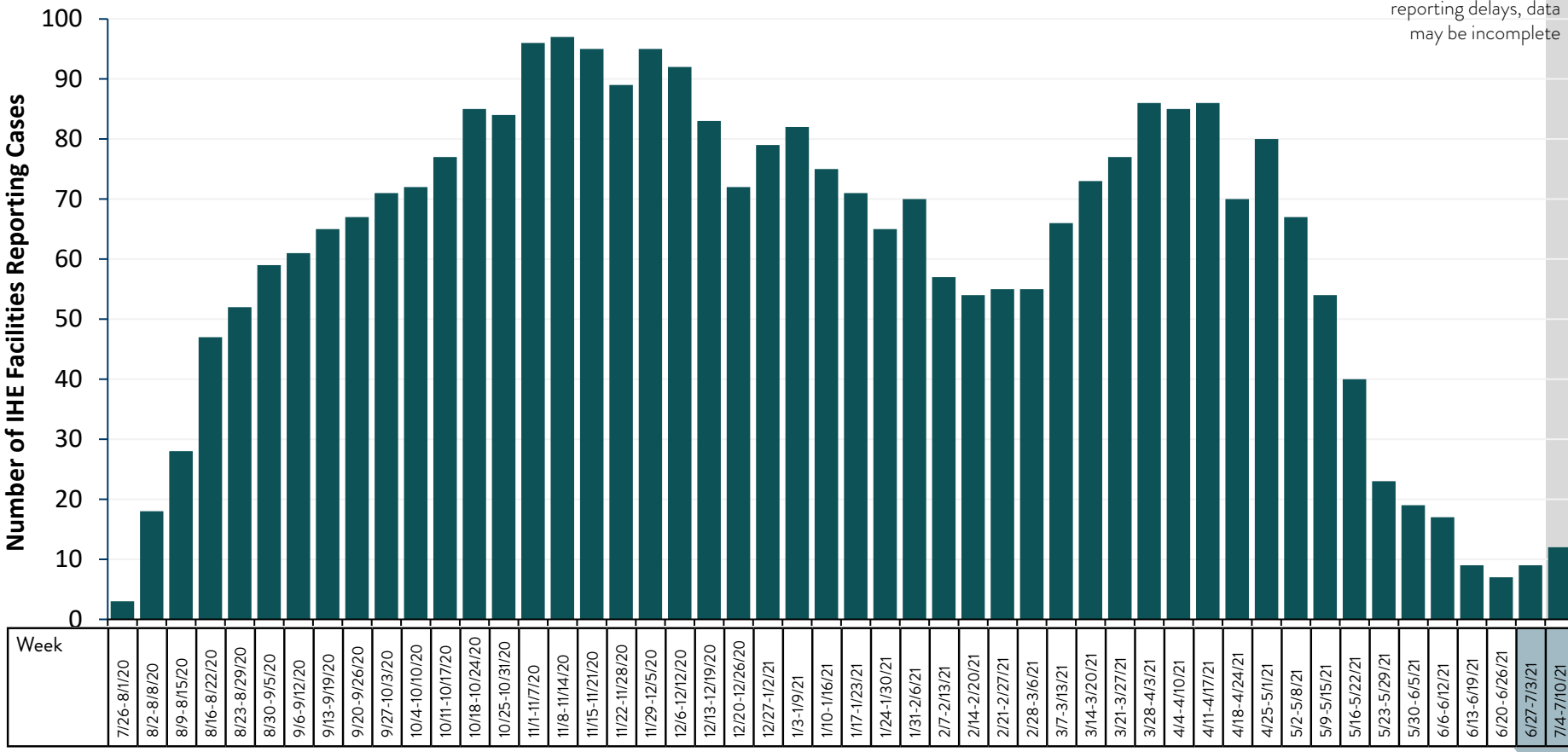


Minnesota IHE Facilities Reporting Cases

154
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 6/27-7/10/21
1-10 cases	18
11-30 cases	0
31-99 cases	0
≥100 cases	0
Total	18

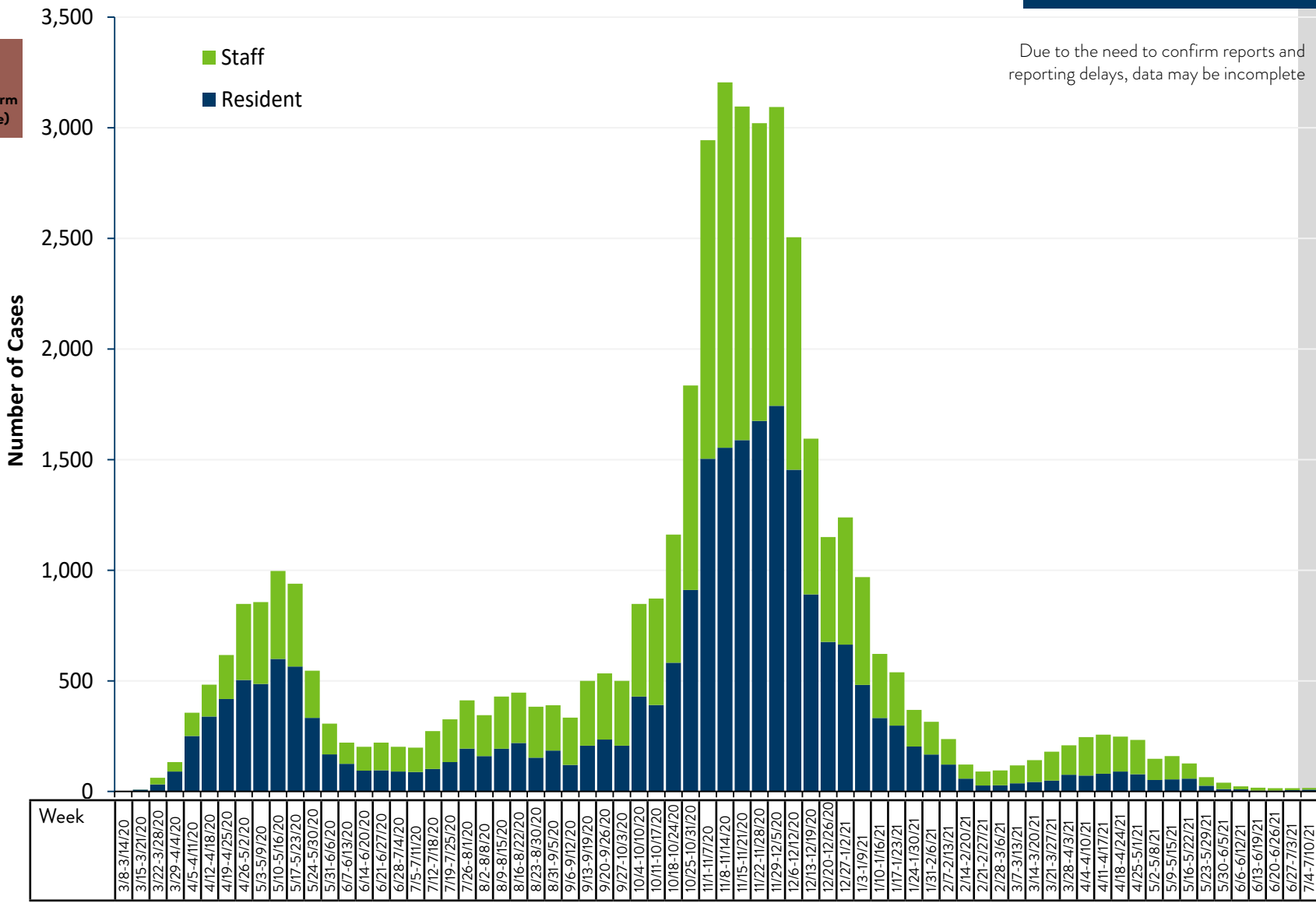
Cases Associated with Congregate Care Settings

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.

21,320
Total Congregate Care Staff
(cumulative)

22,933
Total Congregate Care Residents
(cumulative)

4,489
Deaths among cases that resided in long-term care or assisted living facilities (cumulative)



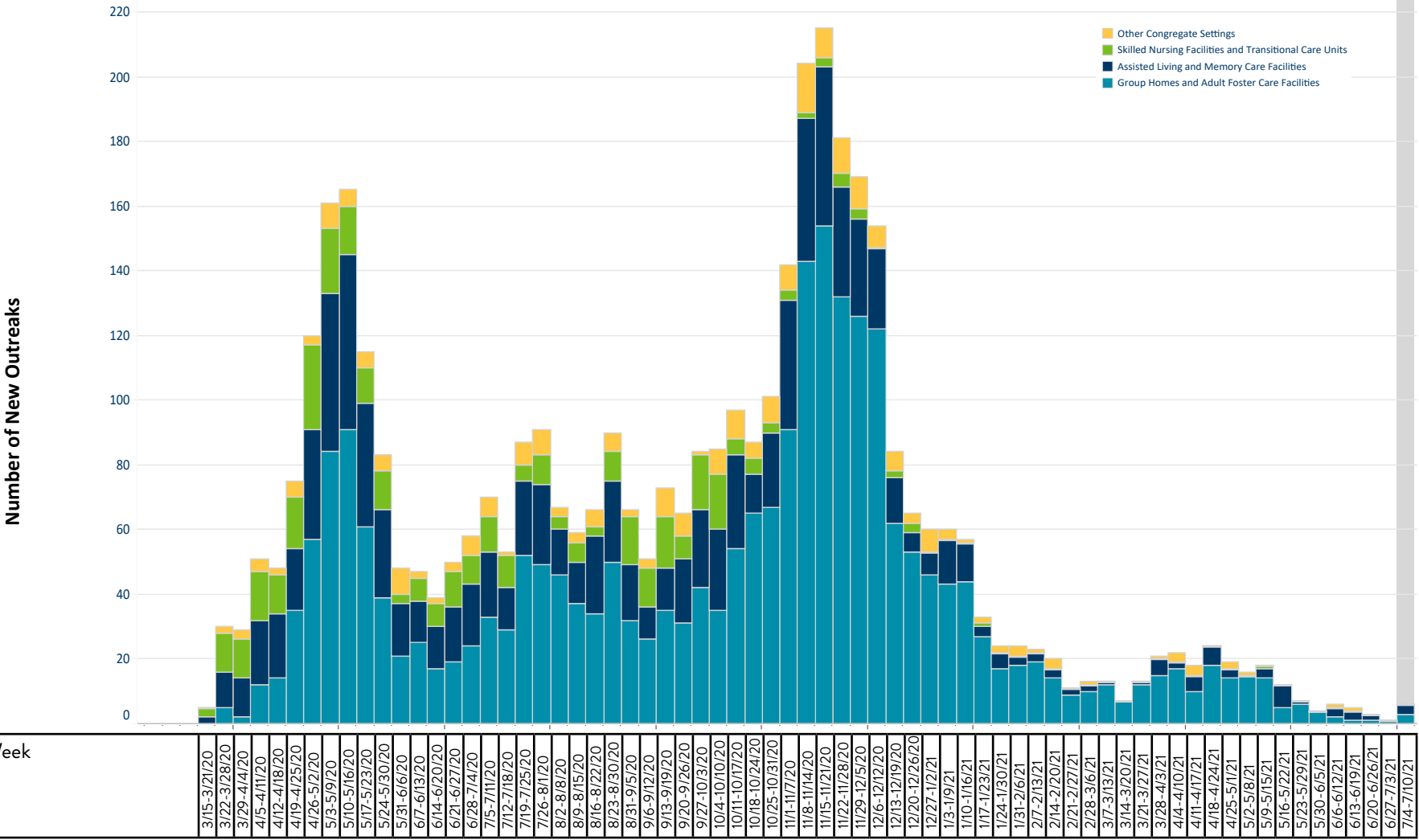
Congregate Care Facility Outbreaks

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

4,165
Total Congregate Care Facilities (cumulative)

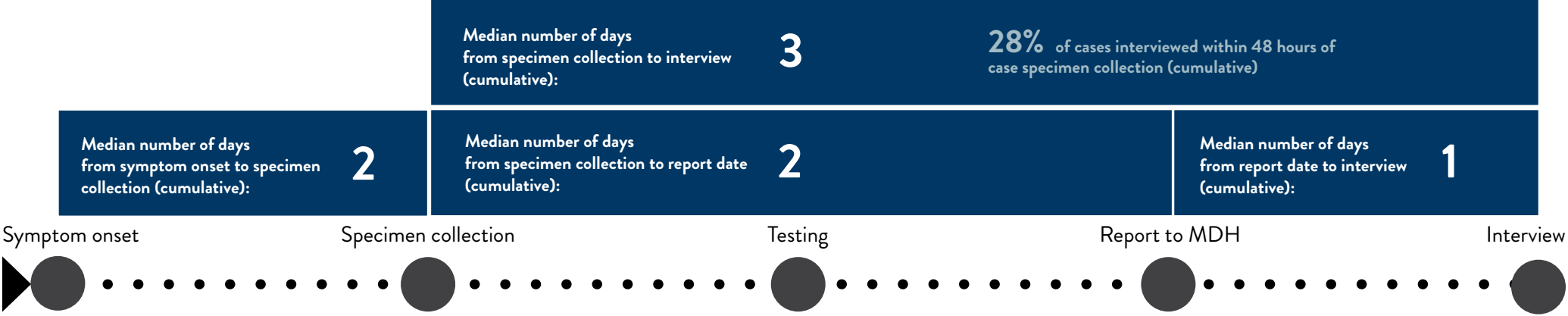
Confirmed cases per facility	Number of facilities
1-2 case	1,903
3-20 cases	1,713
≥21 cases	549



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	367	12,012	11,053	2,982	13	4%
Assisted Living and Memory Care Facilities	1,043	8,075	6,404	1,492	21	2%
Group Homes and Adult Foster Care Facilities	2,553	2,647	4,293	104	9	<1%
Other Congregate Care Settings	259	1,355	1,313	21	1	<1%

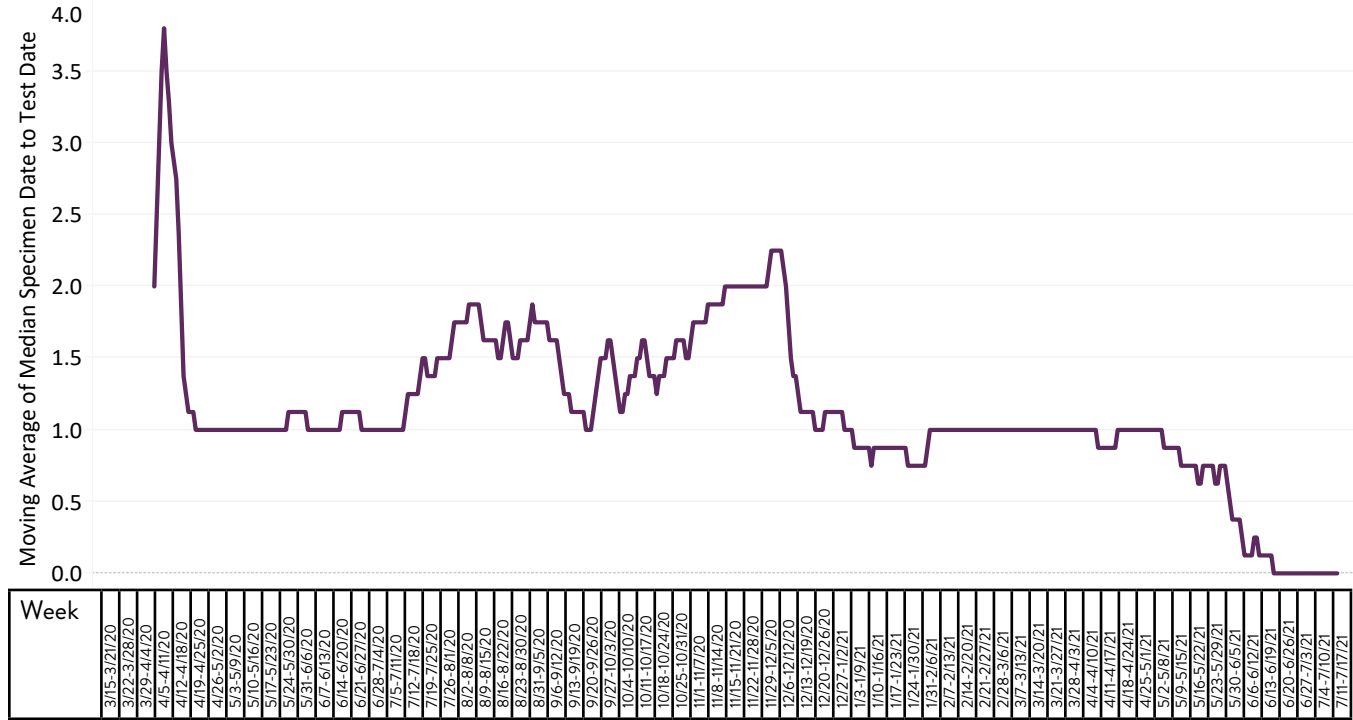
A list of congregated care facilities reporting an exposure in the last 28 days from a case in a resident, staff person, or visiting provider and a cumulative list of long-term care facilities reporting a case in a resident, staff person, or visiting service provider are available on: [Minnesota Situation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



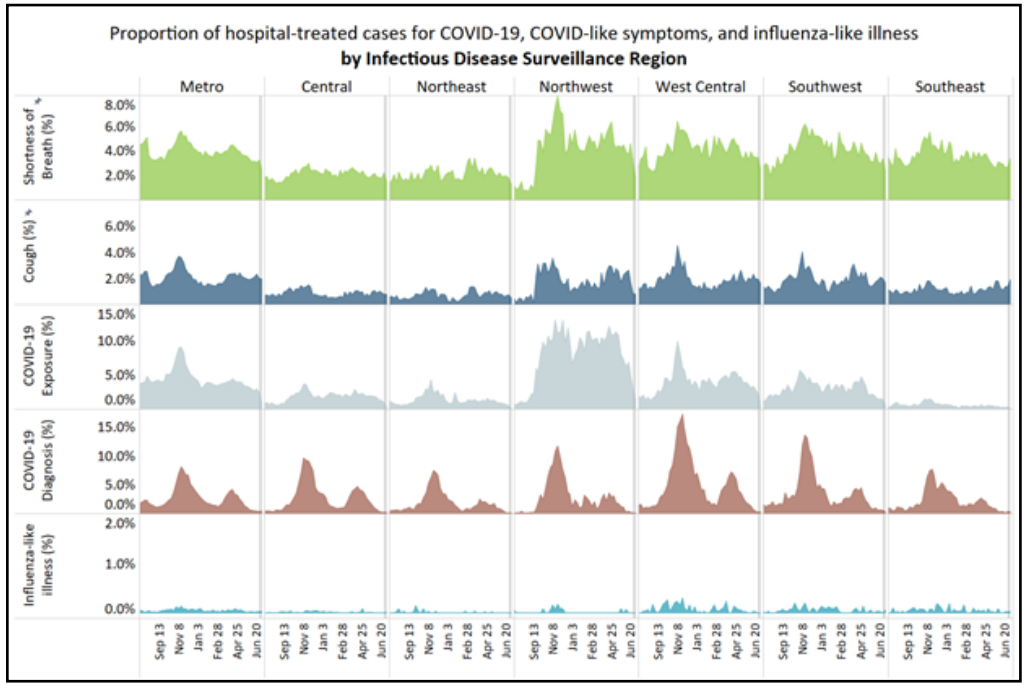
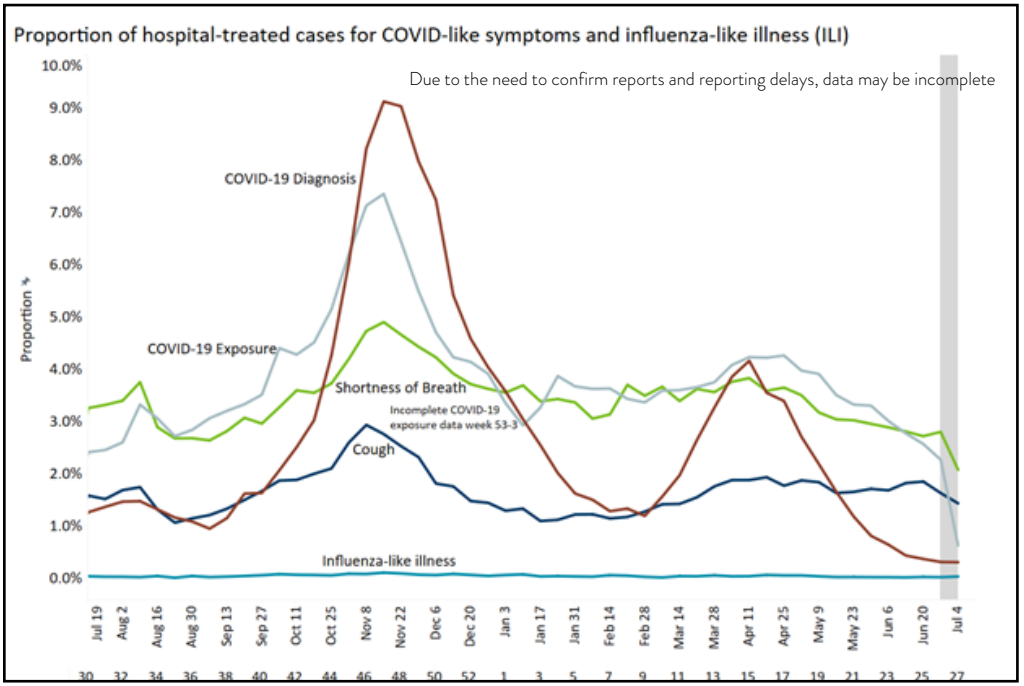
Syndromic Surveillance

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 July 10, 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 July 10, 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)