

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 larger, bold white sans-serif font, and "6/17/2021" in a white sans-serif font below it.

Minnesota Department of Health

WEEKLY COVID-19 REPORT

6/17/2021

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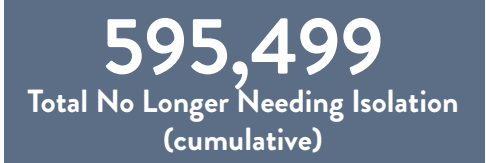
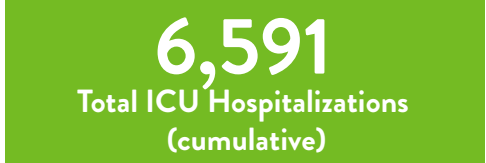
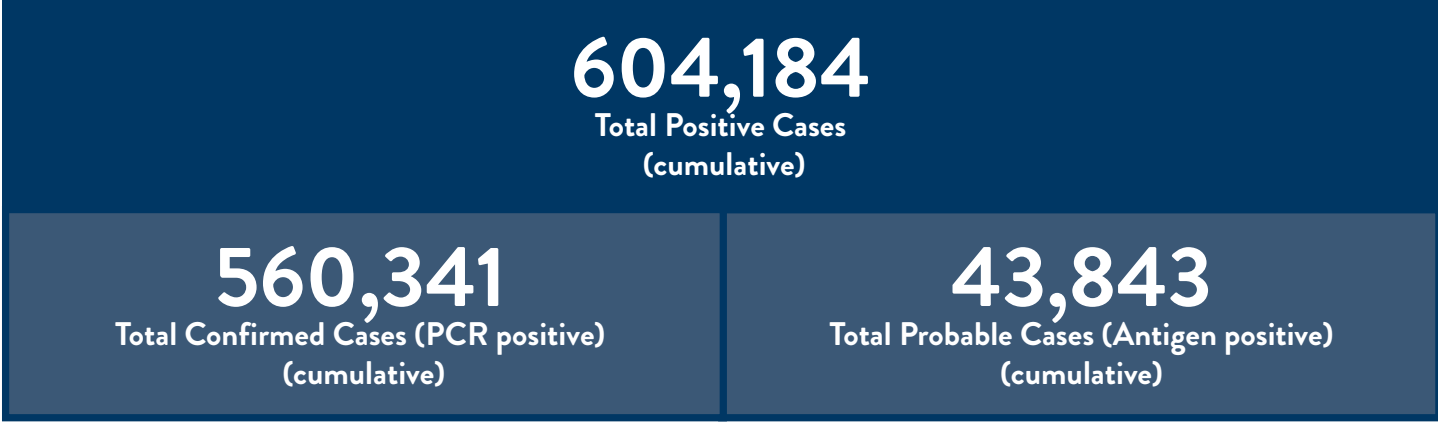
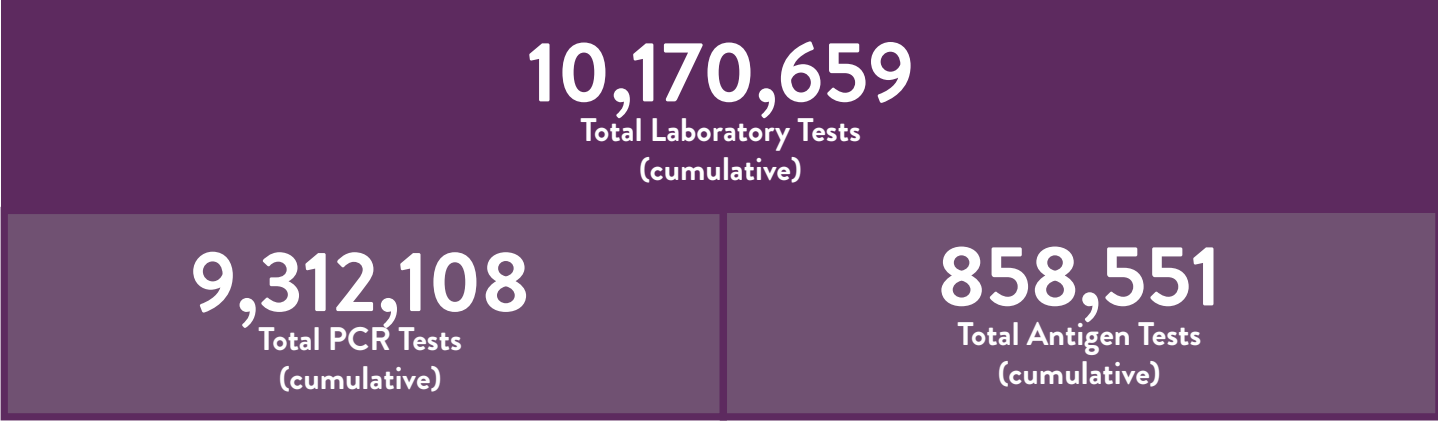
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- Data is for cases that were tested and returned positive. Many people with COVID-19 are not tested, so the cases in this report represent only a fraction of the total number of people in Minnesota who have had COVID-19.
 - The COVID-19 case definition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

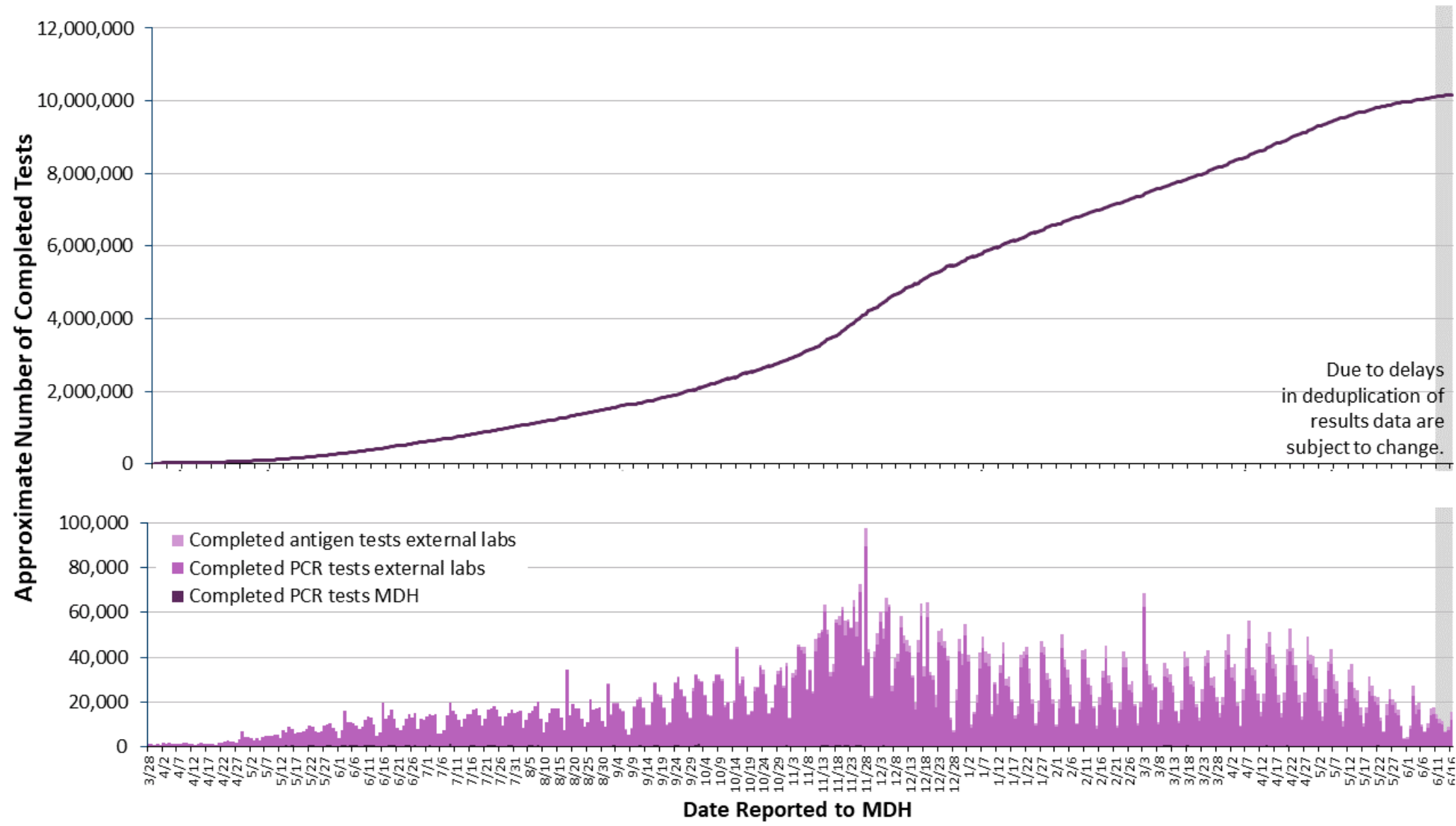
COVID-19 Overview Summary



Laboratory Tests for COVID-19

10,170,659
Total Laboratory Tests
(cumulative)

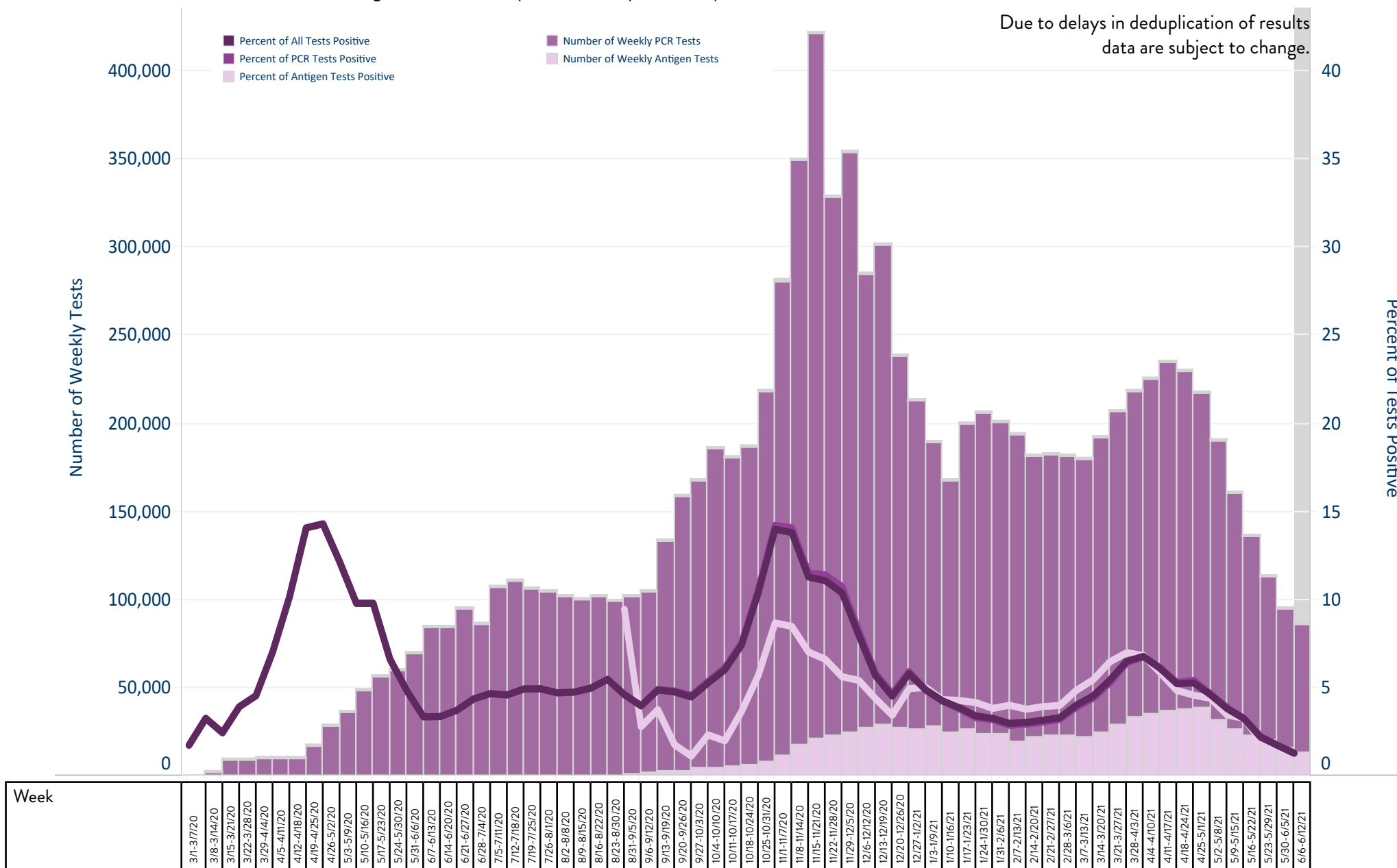
Testing numbers show how many total tests have been done for people who live in Minnesota. Some people get tested more than once. Tests are reported per test to account for changes in testing capacity and for individuals who are tested more than once over the course of the pandemic. Total laboratory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

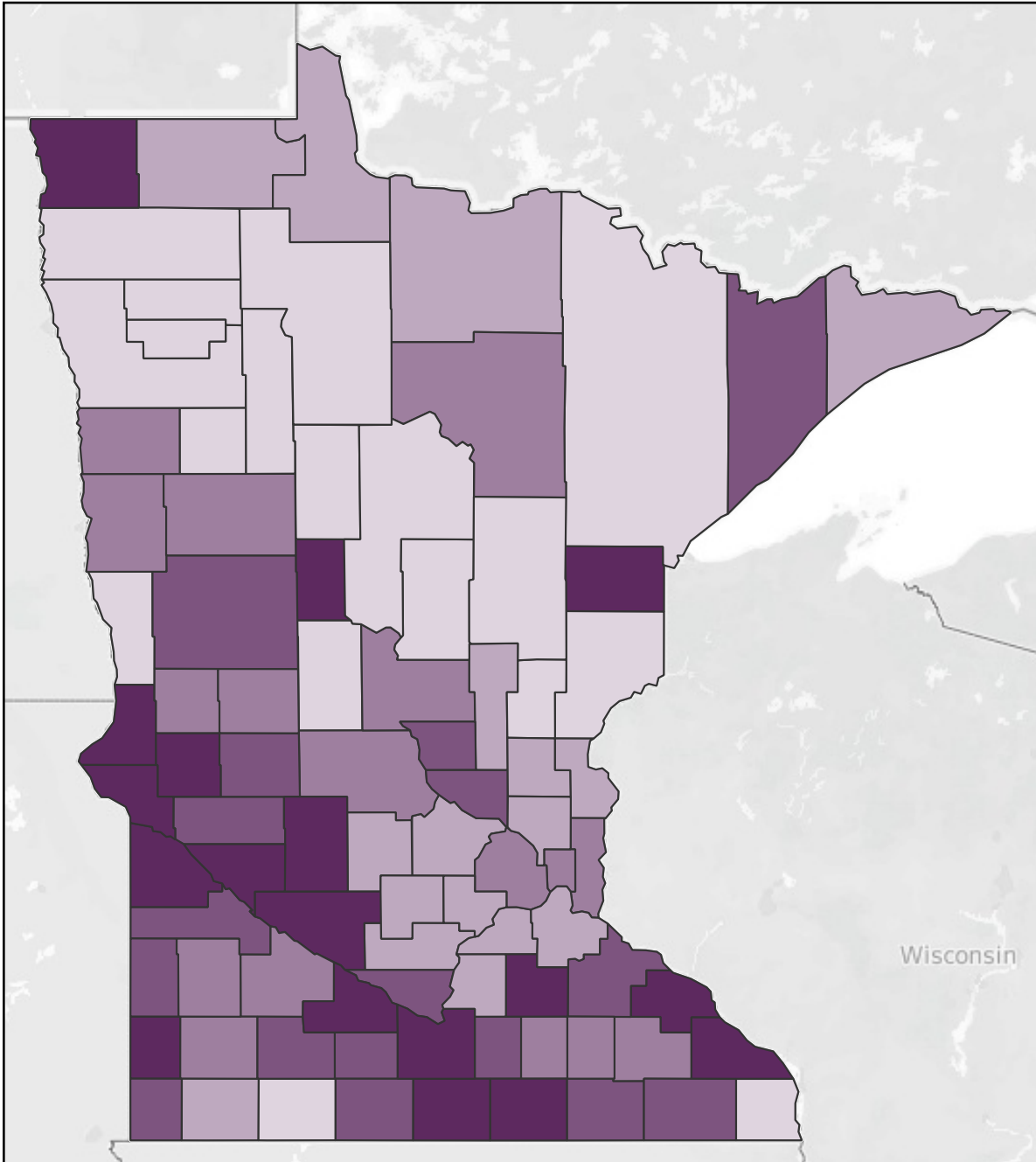
Number of tests and percentage positive by date of laboratory testing. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations. Numbers include both PCR and antigen tests. Percent positive is the percent of positive tests from the total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



Laboratory Test Rates by County of Residence

18,153
tests per 10,000 people statewide

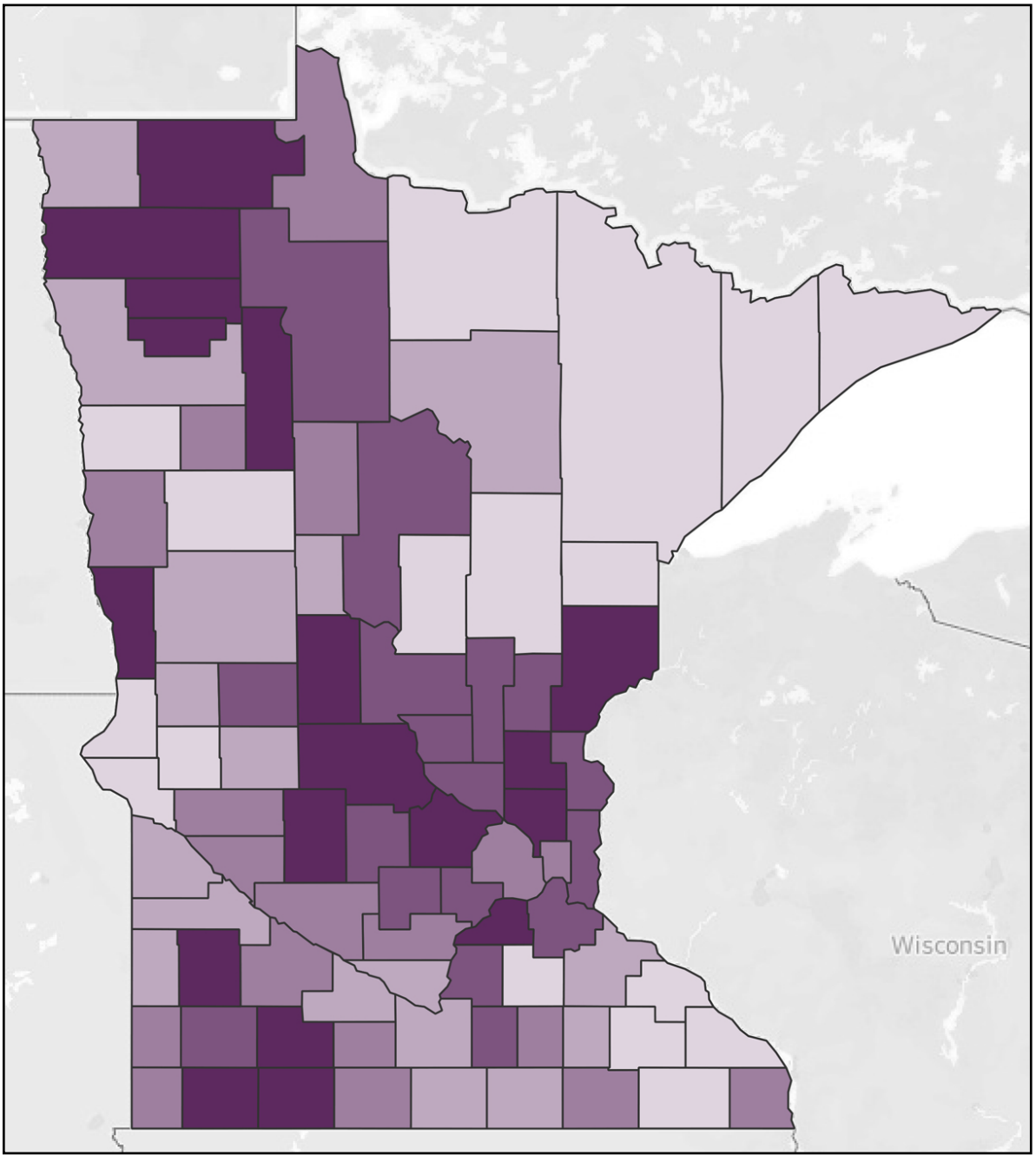
Cumulative rate of tests by county of residence per 10,000 people. Only tests reported by laboratories reporting both positive and negative results are included. Numbers include both PCR and antigen tests.



County	Number of Tests	Cumulative Rate	County	Number of Tests	Cumulative Rate
Aitkin	18,759	11,847	Martin	39,489	19,780
Anoka	531,205	15,290	McLeod	59,817	16,697
Becker	58,306	17,264	Meeker	36,230	15,698
Beltrami	58,939	12,780	Mille Lacs	43,549	16,927
Benton	76,236	19,165	Morrison	58,716	17,820
Big Stone	13,090	26,096	Mower	78,208	19,748
Blue Earth	135,015	20,357	Murray	15,062	18,032
Brown	55,223	21,904	Nicollet	65,195	19,298
Carlton	78,148	21,989	Nobles	30,510	13,970
Carver	150,125	14,950	Norman	11,436	17,436
Cass	30,722	10,586	Olmsted	270,568	17,677
Chippewa	26,622	22,167	Otter Tail	108,360	18,685
Chisago	87,786	16,041	Pennington	15,214	10,726
Clay	107,866	17,176	Pine	35,155	12,069
Clearwater	9,278	10,529	Pipestone	19,431	21,155
Cook	8,734	16,445	Polk	42,054	13,312
Cottonwood	20,876	18,357	Pope	20,515	18,684
Crow Wing	83,946	13,146	Ramsey	964,631	17,814
Dakota	697,668	16,683	Red Lake	4,024	10,040
Dodge	36,992	17,973	Redwood	27,287	17,799
Douglas	66,762	17,945	Renville	30,162	20,489
Faribault	29,122	20,957	Rice	177,219	26,947
Fillmore	39,277	18,804	Rock	18,504	19,658
Freeborn	63,876	20,925	Roseau	22,872	14,792
Goodhue	85,595	18,520	Scott	225,885	15,755
Grant	10,160	17,110	Sherburne	183,398	19,671
Hennepin	2,233,331	18,077	Sibley	23,371	15,673
Houston	21,129	11,321	St. Louis	375,657	18,775
Hubbard	20,269	9,716	Stearns	279,603	17,830
Isanti	54,590	14,007	Steele	64,036	17,460
Itasca	78,461	17,357	Stevens	20,268	20,715
Jackson	13,800	13,735	Swift	18,150	19,286
Kanabec	16,021	10,011	Todd	32,118	13,142
Kandiyohi	85,009	19,928	Traverse	7,119	21,334
Kittson	9,589	22,110	Wabasha	46,241	21,507
Koochiching	20,924	16,549	Wadena	32,843	24,068
Lac qui Parle	13,736	20,281	Waseca	34,057	18,107
Lake	19,315	18,275	Washington	451,659	17,830
Lake of the Woods	6,105	16,028	Watonwan	20,025	18,249
Le Sueur	42,718	15,266	Wilkin	7,871	12,409
Lincoln	10,582	18,542	Winona	106,261	20,898
Lyon	45,649	17,667	Wright	189,535	14,278
Mahnomen	6,459	11,731	Yellow Medicine	19,272	19,530
Marshall	10,146	10,803	Unknown/missing	414,024	

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.

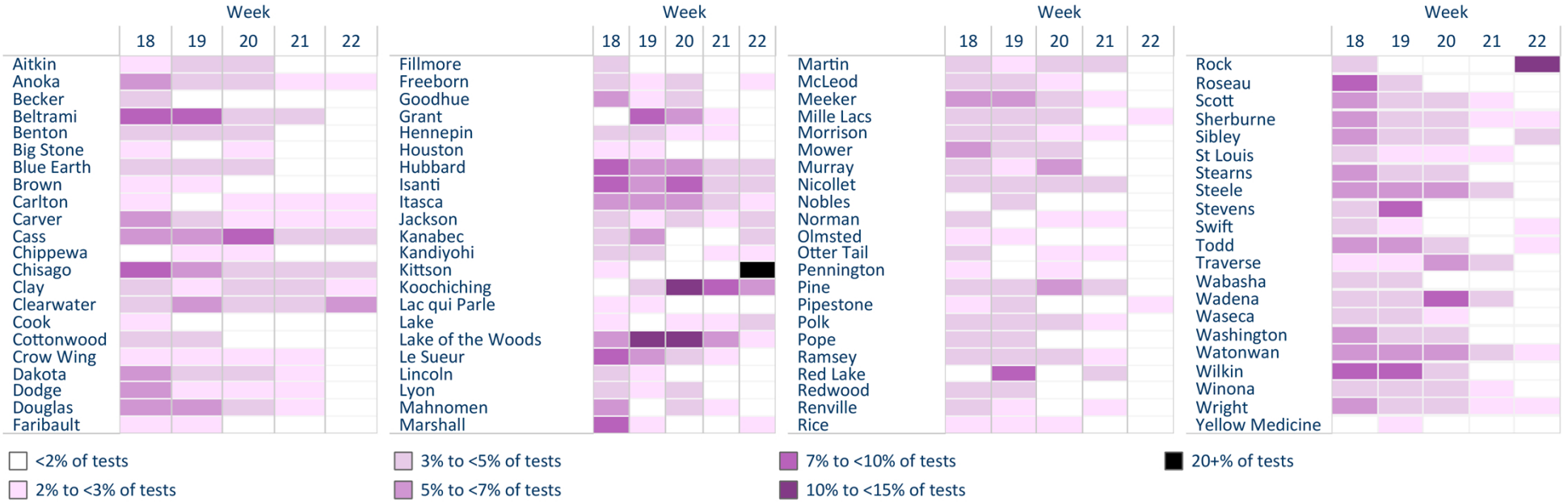
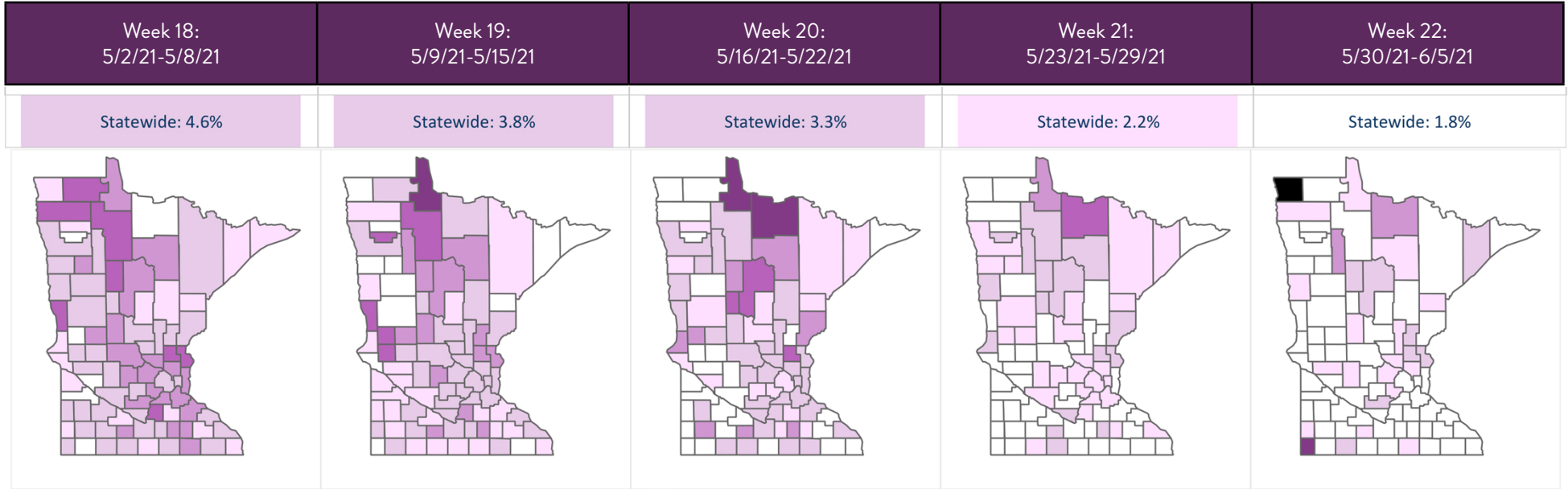


6.1%
% positive statewide (cumulative)

County	% Positive	County	% Positive
Aitkin	4.9%	Martin	6.0%
Anoka	8.1%	McLeod	6.5%
Becker	4.7%	Meekeer	7.3%
Beltrami	6.6%	Mille Lacs	7.2%
Benton	7.3%	Morrison	7.0%
Big Stone	4.1%	Mower	6.1%
Blue Earth	5.7%	Murray	7.1%
Brown	5.6%	Nicollet	5.3%
Carlton	4.2%	Nobles	13.2%
Carver	7.0%	Norman	3.7%
Cass	6.8%	Olmsted	4.9%
Chippewa	5.8%	Otter Tail	5.1%
Chisago	6.9%	Pennington	7.6%
Clay	6.3%	Pine	7.4%
Clearwater	8.5%	Pipestone	6.0%
Cook	2.2%	Polk	5.4%
Cottonwood	7.9%	Pope	5.3%
Crow Wing	4.6%	Ramsey	5.9%
Dakota	7.0%	Red Lake	7.7%
Dodge	5.0%	Redwood	6.4%
Douglas	7.1%	Renville	6.0%
Faribault	5.5%	Rice	4.5%
Fillmore	4.1%	Rock	6.3%
Freeborn	5.6%	Roseau	9.5%
Goodhue	5.6%	Scott	7.6%
Grant	5.6%	Sherburne	7.1%
Hennepin	6.0%	Sibley	6.2%
Houston	6.1%	St. Louis	4.4%
Hubbard	6.2%	Stearns	7.9%
Isanti	7.6%	Steele	6.3%
Itasca	5.4%	Stevens	4.5%
Jackson	8.6%	Swift	6.3%
Kanabec	7.2%	Todd	8.2%
Kandiyohi	7.9%	Traverse	4.6%
Kittson	5.1%	Wabasha	4.7%
Koochiching	4.3%	Wadena	5.5%
Lac qui Parle	5.2%	Waseca	7.2%
Lake	4.4%	Washington	6.5%
Lake of the Woods	5.7%	Watonwan	6.3%
Le Sueur	6.8%	Wilkin	8.3%
Lincoln	5.3%	Winona	4.3%
Lyon	8.2%	Wright	8.1%
Mahnomen	5.9%	Yellow Medicine	5.7%
Marshall	8.4%	Unknown/missing	2.9%

Weekly Percent of Tests Positive by County of Residence

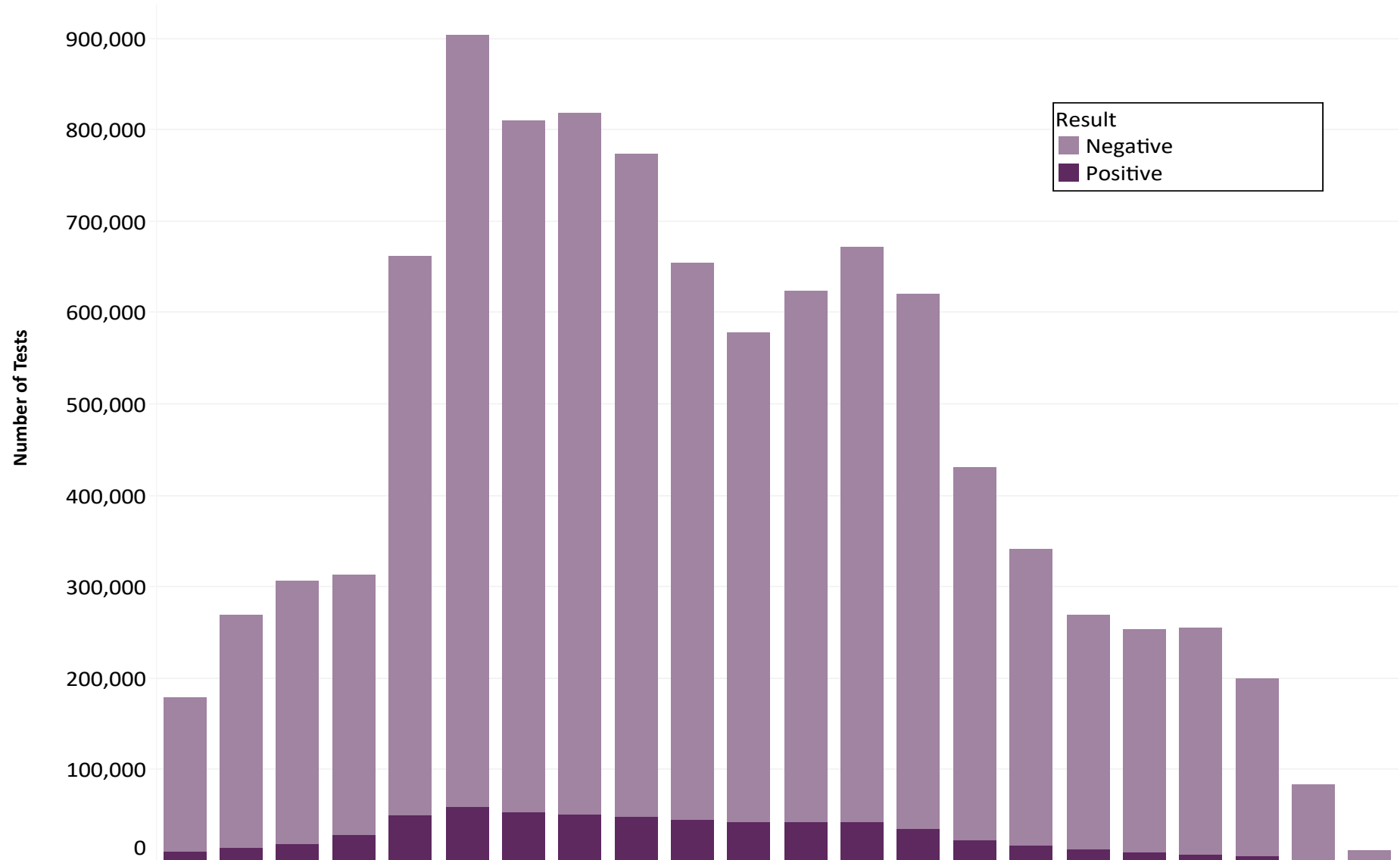
Percent of positive tests by county of residence in Minnesota by week of specimen collection. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations. Percent positive is the percent of positive tests from the total number of tests by county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



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

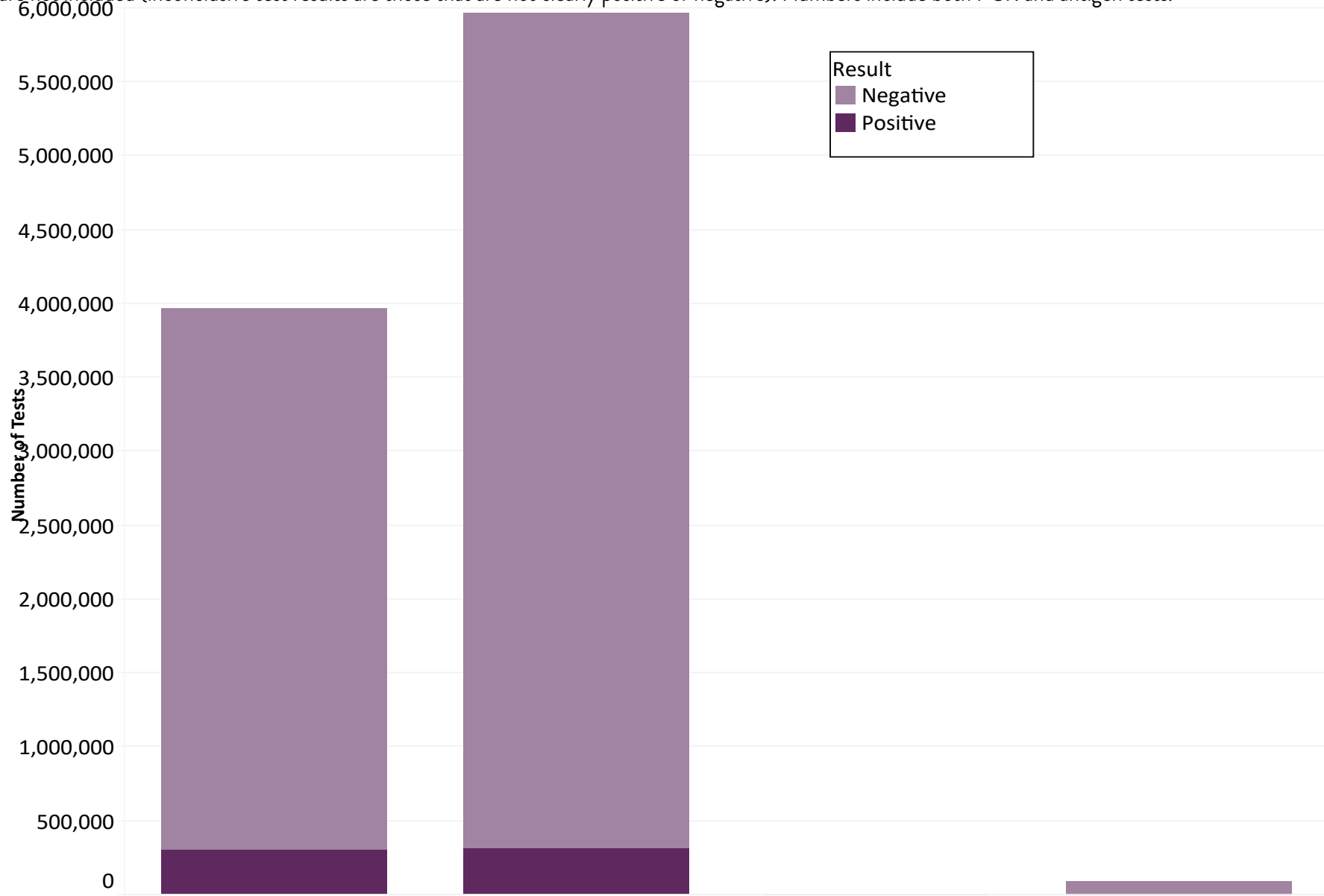
Number of positive and negative tests by age group. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations, inconclusive test results are not included (inconclusive test results are those that are not clearly positive or negative). Numbers 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	9,653	13,573	18,845	27,982	49,313	59,532	54,497	51,268	48,539	44,936	41,966	42,883	42,138	35,000	22,982	16,740	12,044	9,614	7,731	5,122	2,047	233	616,638
Negative	168,210	255,133	286,971	285,181	611,639	844,403	755,562	767,845	724,444	608,882	536,288	580,375	629,986	585,781	408,220	324,861	257,809	244,336	246,675	194,106	82,125	10,487	9,409,319

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.

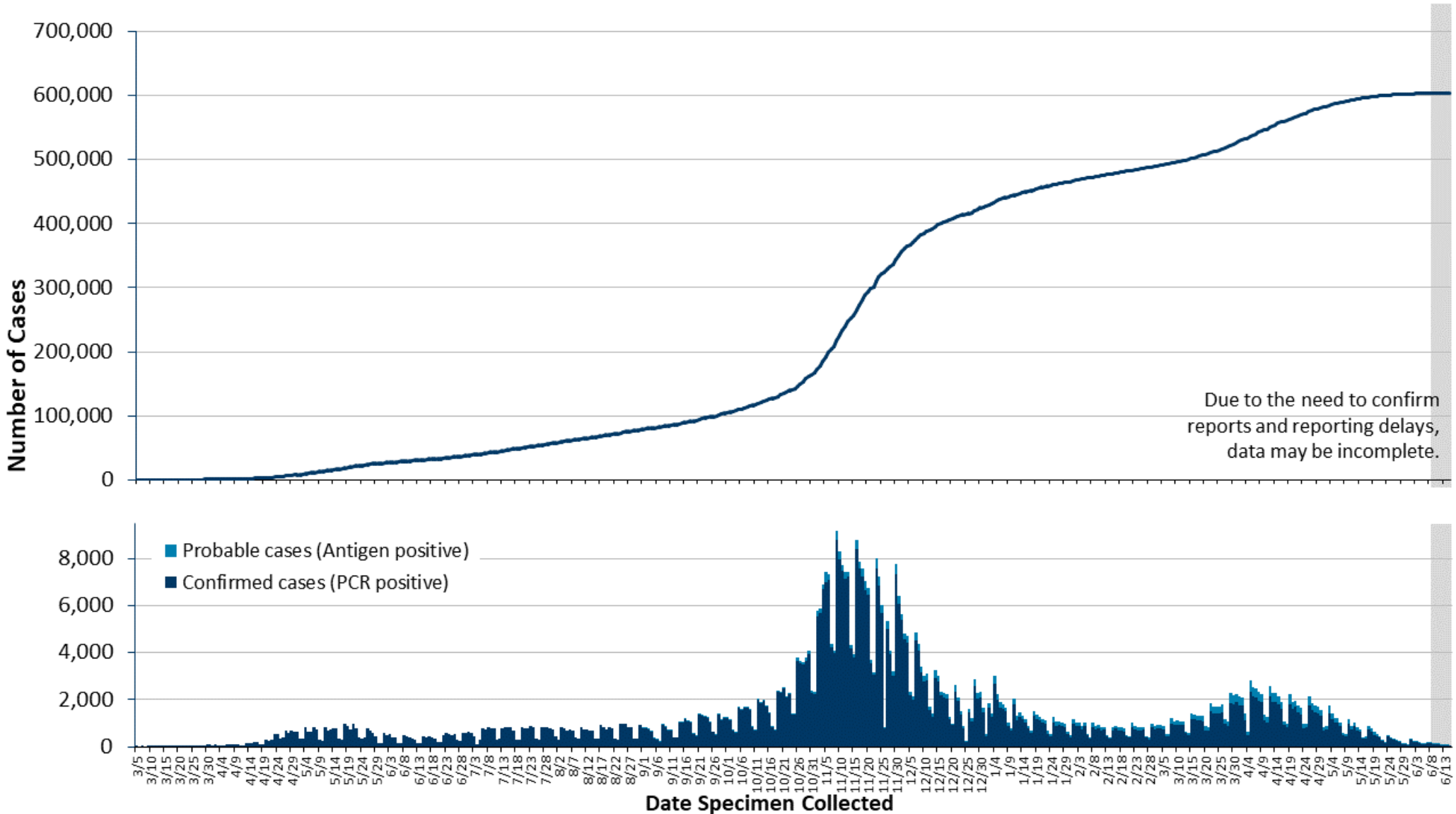


Gender	Male	Female	Other	Unk./missing	Total
Positive	300,623	313,410	14	2,591	616,638
Negative	3,667,265	5,654,276	20	87,758	9,409,319

Positive COVID-19 Cases

604,184
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.



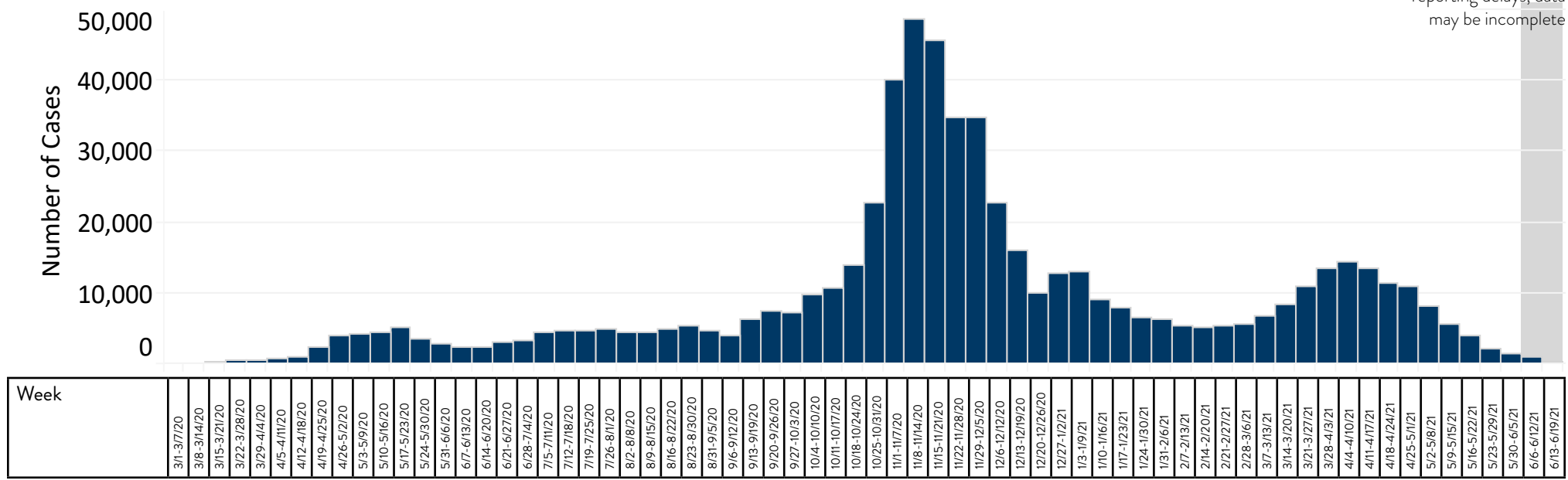
■ Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

New Cases by Week, 7-Day Average

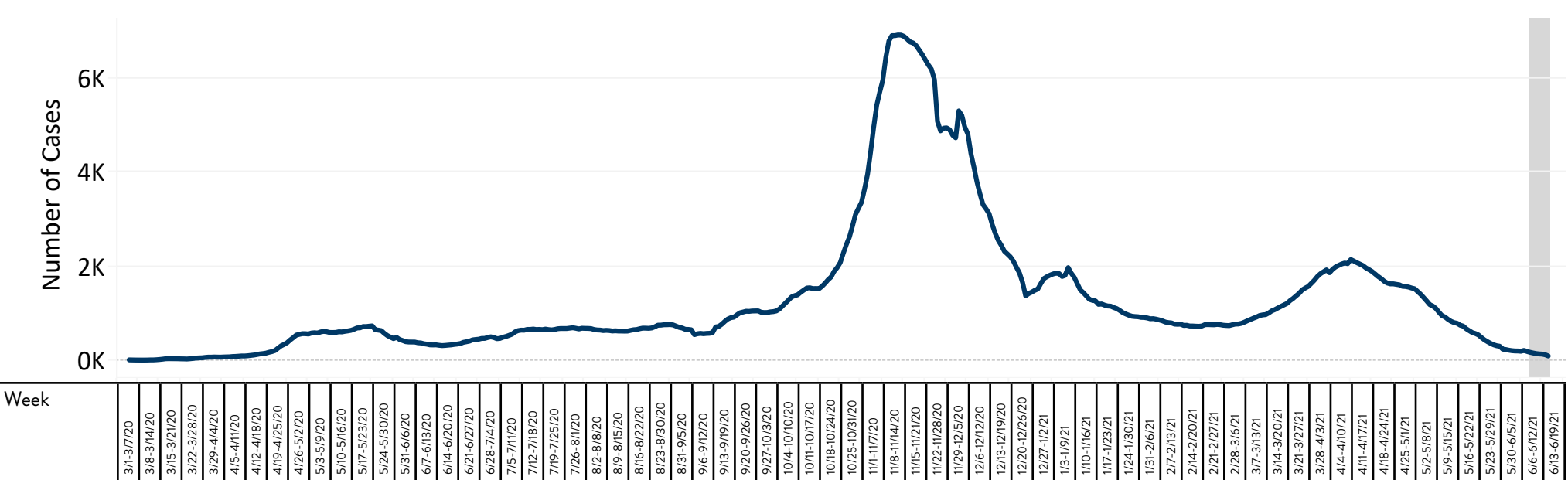
Cases by week of specimen collection date, and 7-day moving average of new cases. Numbers include confirmed and probable cases.

New Cases by Week of Specimen Collection

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

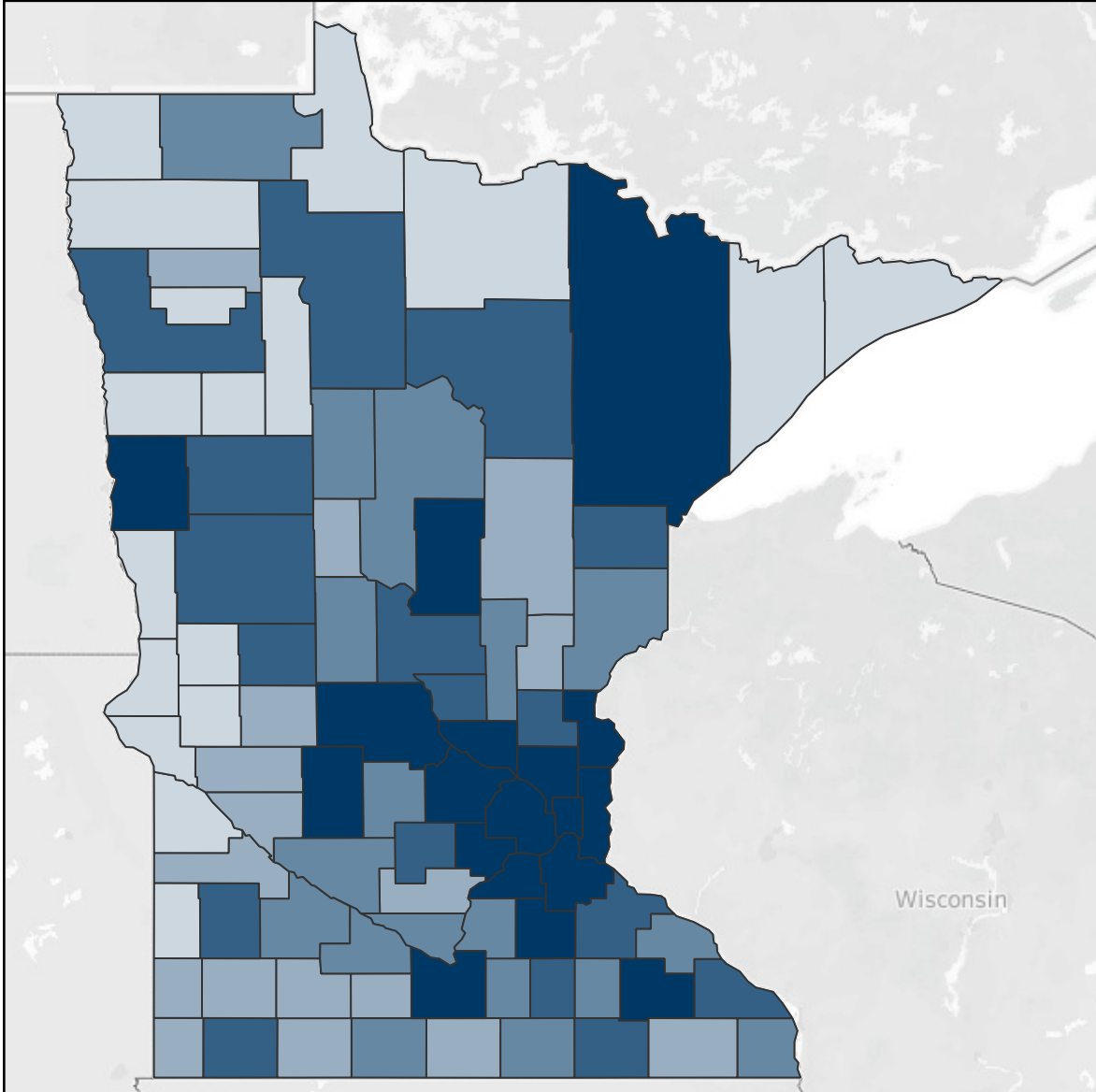


Seven Day Moving Average of New Cases



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.



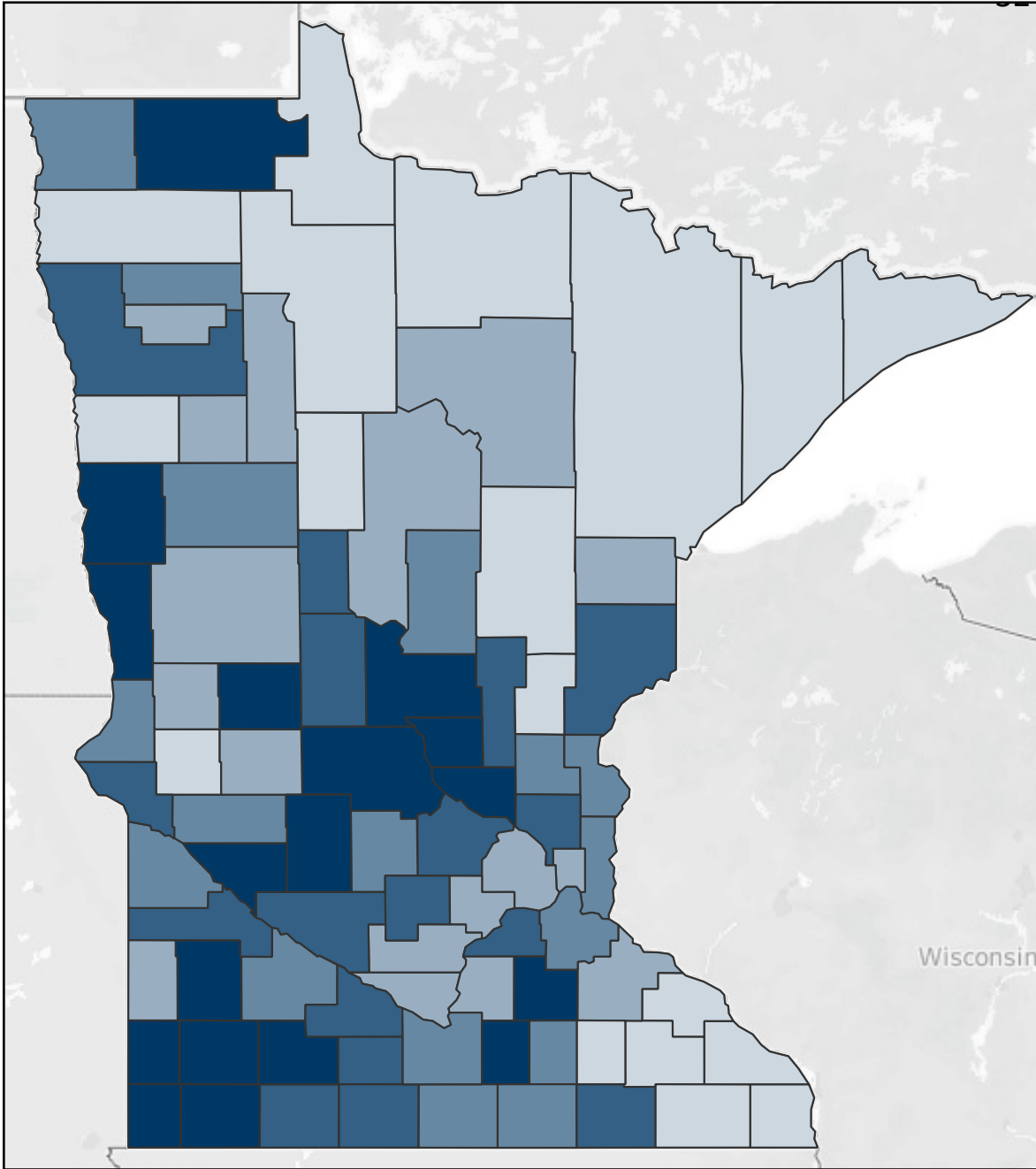
- Up to date data for this chart is provided in the Minnesota Situation Update for Coronavirus Disease 2019 (COVID-19) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)
- Confirmed cases by USPS zip code of residence is available as a downloadable CSV file at: Minnesota COVID-19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

604,184 Total Positive Cases (cumulative)			595,499 No Longer Needing Isolation (cumulative)		
County	Cases	Cases no longer needing isolation	County	Cases	Cases no longer needing isolation
Aitkin	1,388	1,344	Martin	2,353	2,315
Anoka	42,746	42,172	McLeod	4,303	4,224
Becker	3,866	3,805	Meeker	2,631	2,585
Beltrami	4,075	3,992	Mille Lacs	3,116	3,056
Benton	5,829	5,726	Morrison	4,246	4,176
Big Stone	604	600	Mower	4,707	4,673
Blue Earth	7,625	7,577	Murray	1,070	1,060
Brown	3,078	3,037	Nicollet	3,310	3,263
Carlton	3,527	3,467	Nobles	4,079	4,029
Carver	10,664	10,598	Norman	547	538
Cass	2,860	2,818	Olmsted	13,391	13,272
Chippewa	1,539	1,500	Otter Tail	5,858	5,764
Chisago	6,197	6,124	Pennington	1,538	1,517
Clay	8,258	8,158	Pine	3,350	3,326
Clearwater	890	872	Pipestone	1,167	1,138
Cook	172	171	Polk	3,890	3,814
Cottonwood	1,671	1,646	Pope	1,129	1,122
Crow Wing	6,815	6,712	Ramsey	52,480	51,462
Dakota	46,804	46,246	Red Lake	401	394
Dodge	1,878	1,871	Redwood	1,763	1,723
Douglas	4,753	4,666	Renville	1,824	1,776
Faribault	1,544	1,520	Rice	8,196	8,066
Fillmore	1,574	1,563	Rock	1,287	1,268
Freeborn	3,469	3,429	Roseau	2,110	2,086
Goodhue	4,838	4,756	Scott	17,548	17,388
Grant	593	585	Sherburne	12,012	11,890
Hennepin	124,863	122,873	Sibley	1,468	1,458
Houston	1,746	1,725	St. Louis	18,137	17,781
Hubbard	1,964	1,911	Stearns	22,552	22,297
Isanti	4,399	4,324	Steele	3,976	3,954
Itasca	4,592	4,514	Stevens	924	913
Jackson	1,226	1,214	Swift	1,069	1,050
Kanabec	1,468	1,438	Todd	2,856	2,821
Kandiyohi	6,678	6,569	Traverse	377	370
Kittson	490	468	Wabasha	2,078	2,075
Koochiching	952	917	Wadena	1,628	1,591
Lac qui Parle	756	734	Waseca	2,380	2,354
Lake	831	806	Washington	27,416	27,076
Lake of the Woods	345	342	Watonwan	1,357	1,346
Le Sueur	2,972	2,942	Wilkin	832	818
Lincoln	584	581	Winona	4,612	4,555
Lyon	3,638	3,585	Wright	16,370	16,193
Mahnomen	566	557	Yellow Medicine	1,149	1,127
Marshall	888	865	Unknown/missing	482	475

Cumulative Case Rate by County of Residence

1,093
cases per 10,000 people

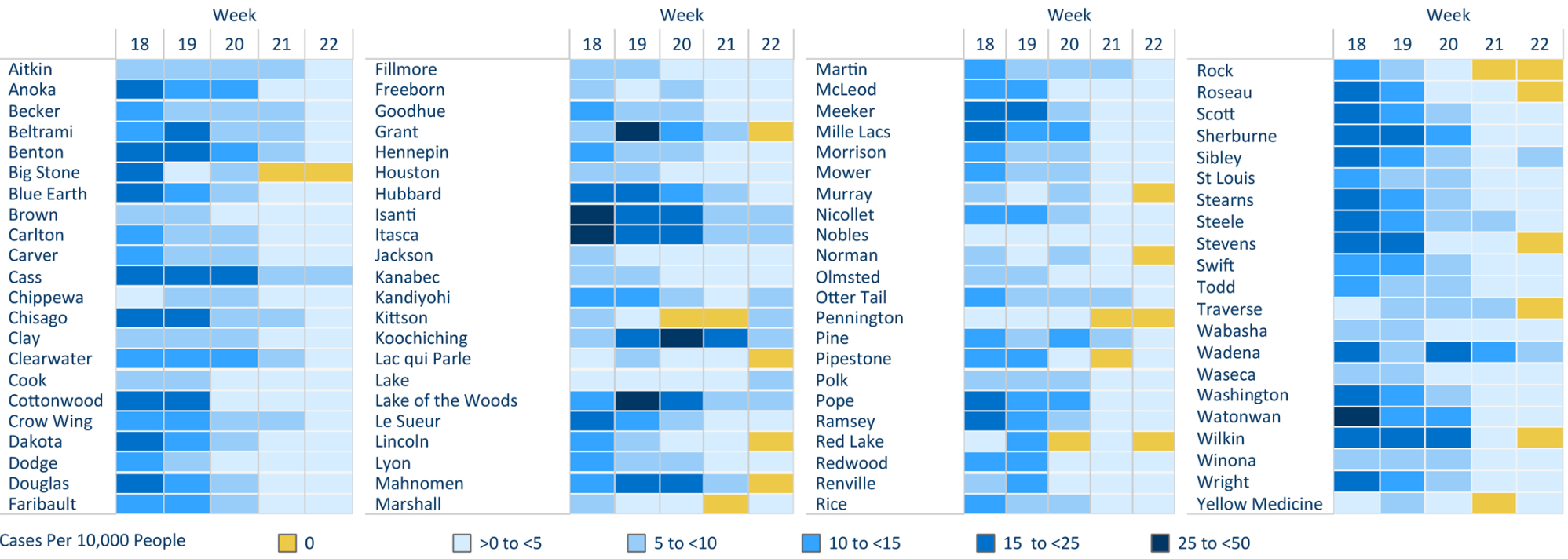
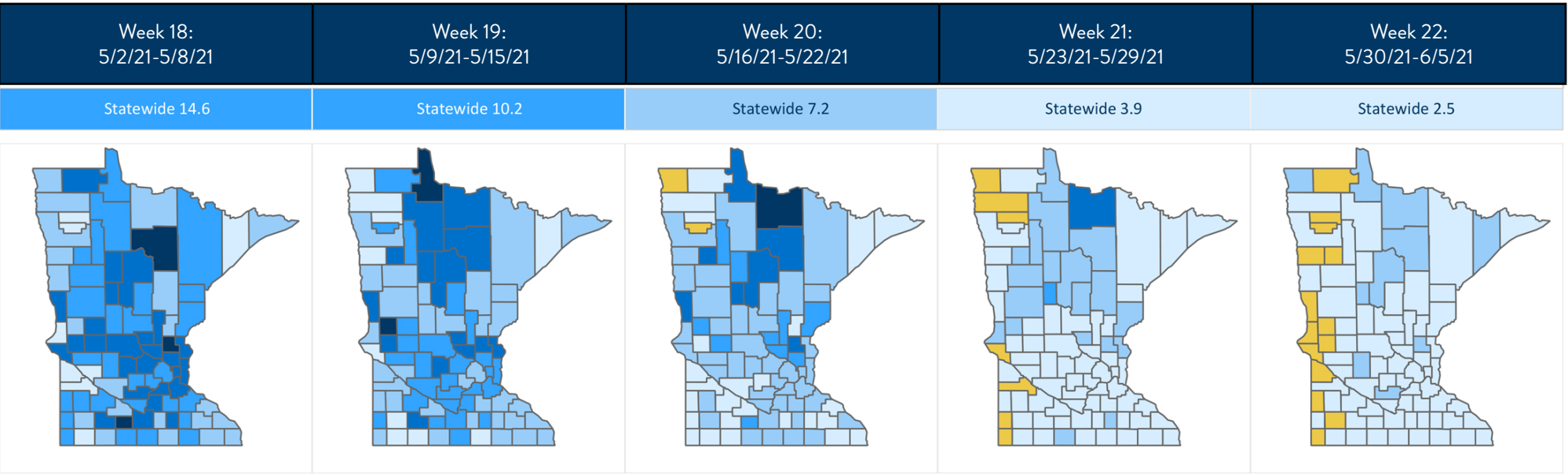
Cumulative number of cases by county of residence per 10,000 people. Numbers include confirmed and probable cases.



County	Cumulative Rate	County	Cumulative Rate
Aitkin	877	Martin	1,179
Anoka	1,230	McLeod	1,201
Becker	1,145	Meecker	1,140
Beltrami	884	Mille Lacs	1,211
Benton	1,465	Morrison	1,289
Big Stone	1,204	Mower	1,189
Blue Earth	1,150	Murray	1,281
Brown	1,221	Nicollet	980
Carlton	992	Nobles	1,868
Carver	1,062	Norman	834
Cass	985	Olmsted	875
Chippewa	1,281	Otter Tail	1,010
Chisago	1,132	Pennington	1,084
Clay	1,315	Pine	1,150
Clearwater	1,010	Pipestone	1,271
Cook	324	Polk	1,231
Cottonwood	1,469	Pope	1,028
Crow Wing	1,067	Ramsey	969
Dakota	1,119	Red Lake	1,000
Dodge	912	Redwood	1,150
Douglas	1,278	Renville	1,239
Faribault	1,111	Rice	1,246
Fillmore	754	Rock	1,367
Freeborn	1,136	Roseau	1,365
Goodhue	1,047	Scott	1,224
Grant	999	Sherburne	1,288
Hennepin	1,011	Sibley	984
Houston	936	St. Louis	906
Hubbard	941	Stearns	1,438
Isanti	1,129	Steele	1,084
Itasca	1,016	Stevens	944
Jackson	1,220	Swift	1,136
Kanabec	917	Todd	1,169
Kandiyohi	1,565	Traverse	1,130
Kittson	1,130	Wabasha	967
Koochiching	753	Wadena	1,193
Lac qui Parle	1,116	Waseca	1,265
Lake	786	Washington	1,082
Lake of the Woods	906	Watonwan	1,237
Le Sueur	1,062	Wilkin	1,312
Lincoln	1,023	Winona	907
Lyon	1,408	Wright	1,233
Mahnomen	1,028	Yellow Medicine	1,164
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 15 to <25 25 to <50

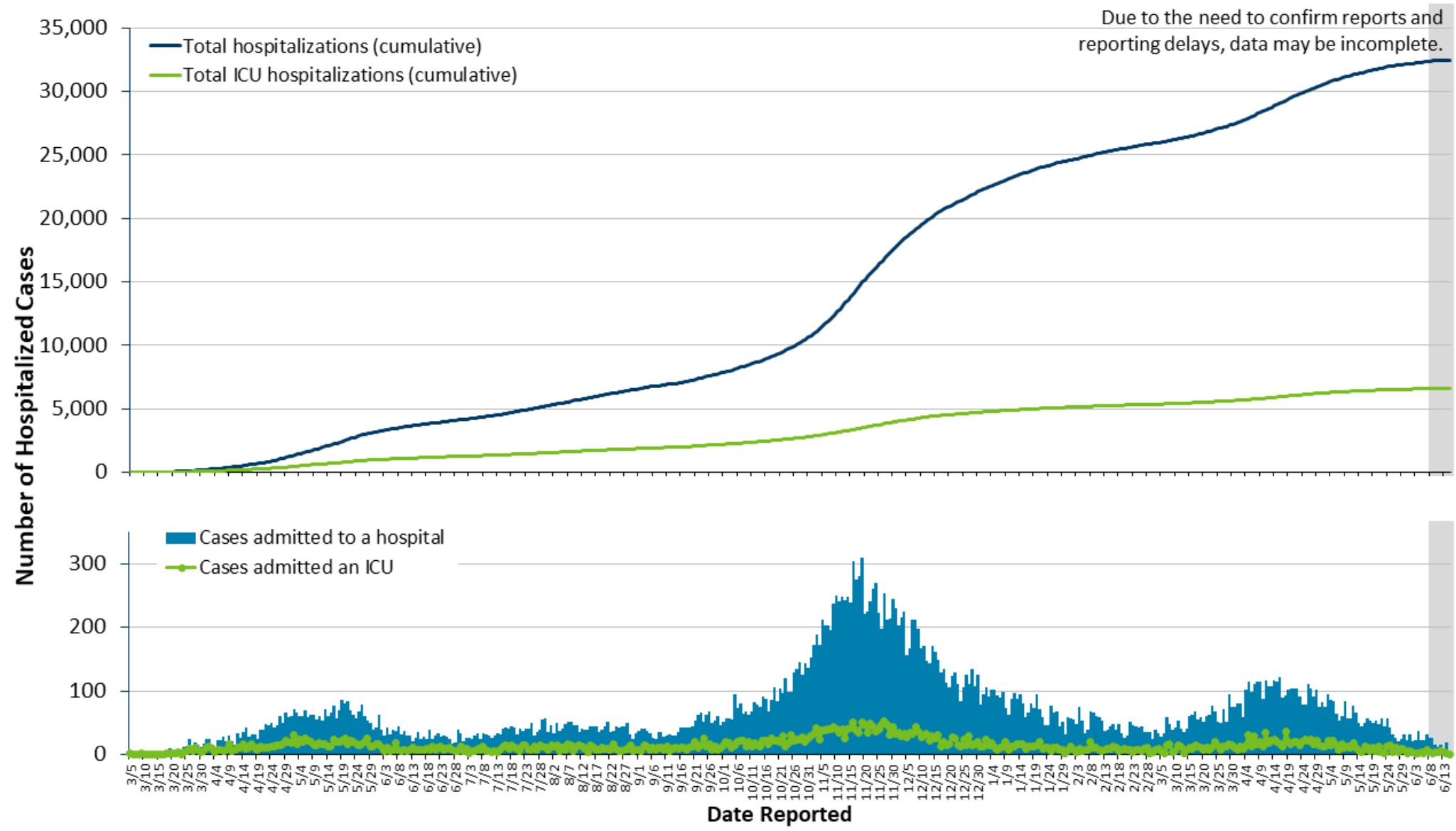
Downloadable CSV file of current data for these maps is provided at: Minnesota COVID-19 Weekly Report (<https://www.health.state.mn.us/diseases/coronavirus/stats/index.html>)

Hospitalizations, ICU Hospitalizations

32,483
Total Hospitalizations
(cumulative)

6,591
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.

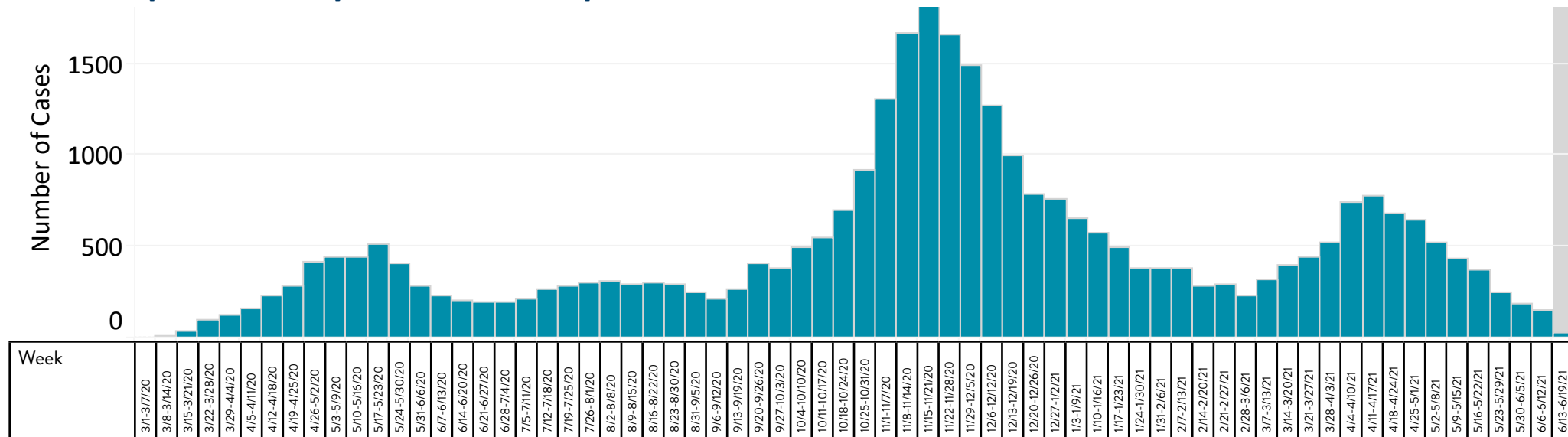


Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

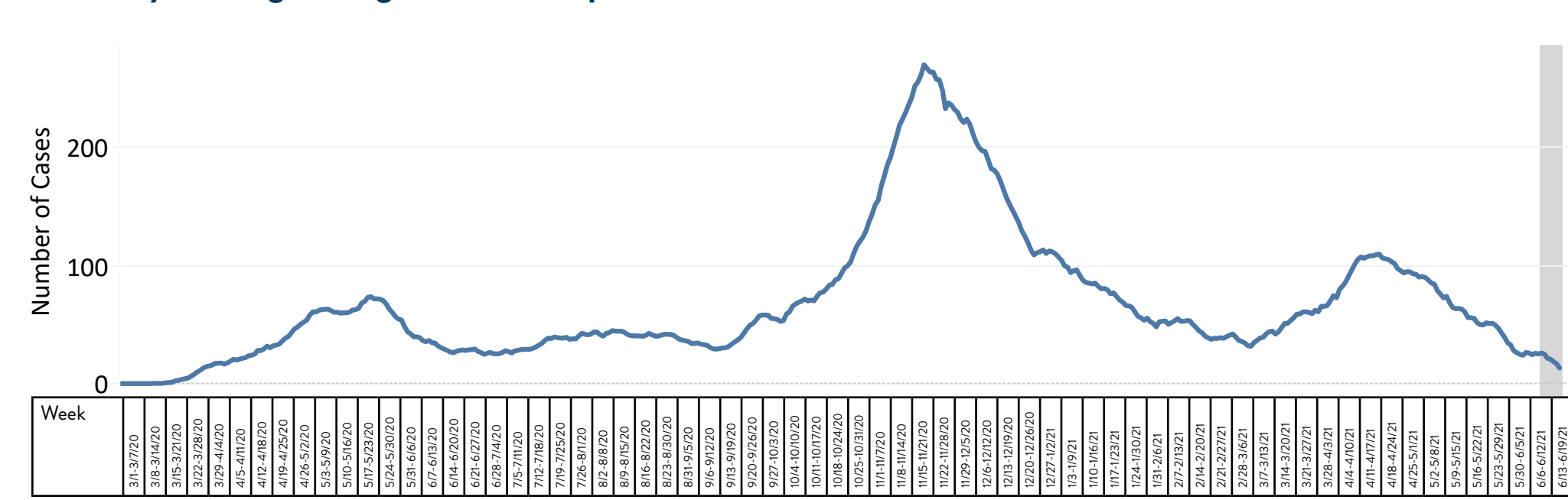
Hospitalizations by Week, 7-Day Average

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



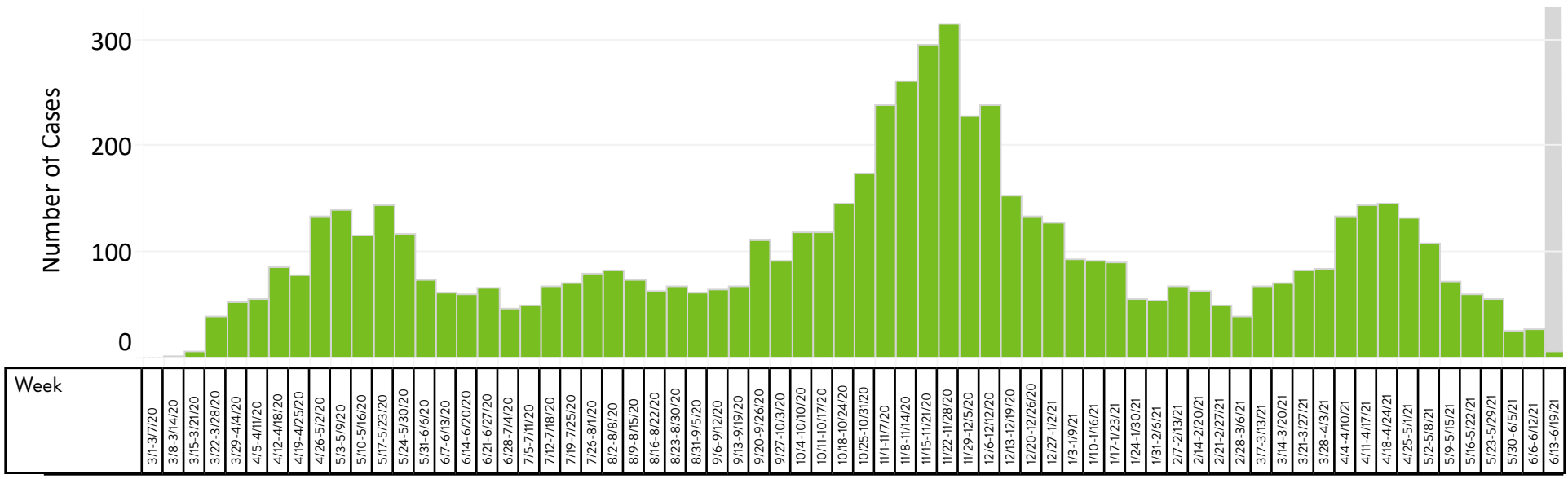
Seven Day Moving Average of New Hospitalizations



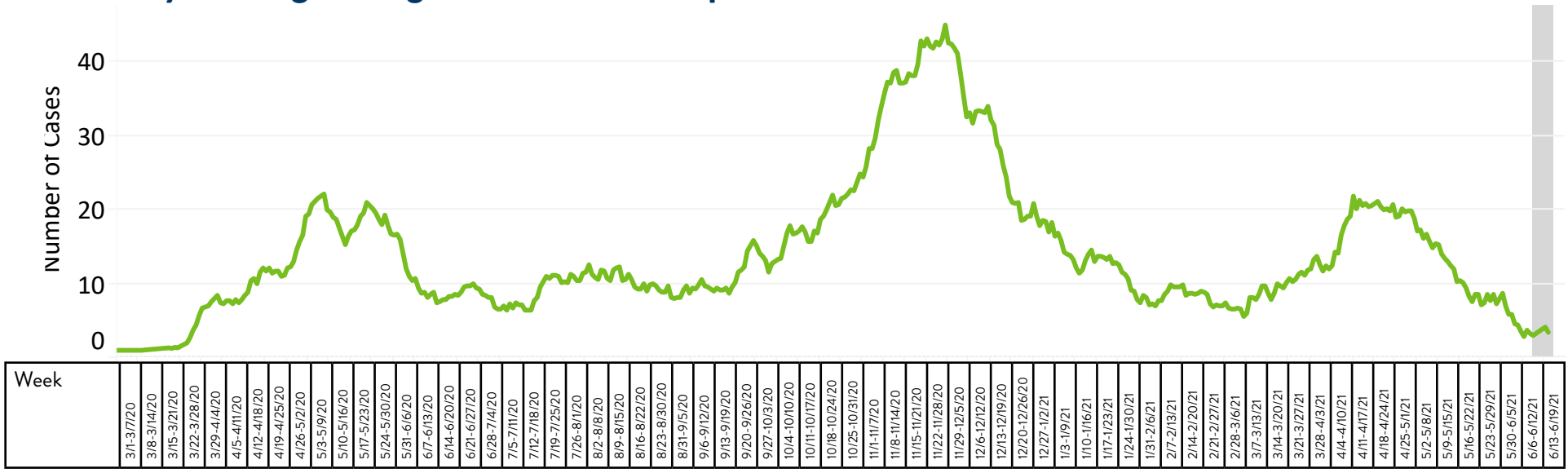
ICU Hospitalizations by Week, 7-Day Average

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



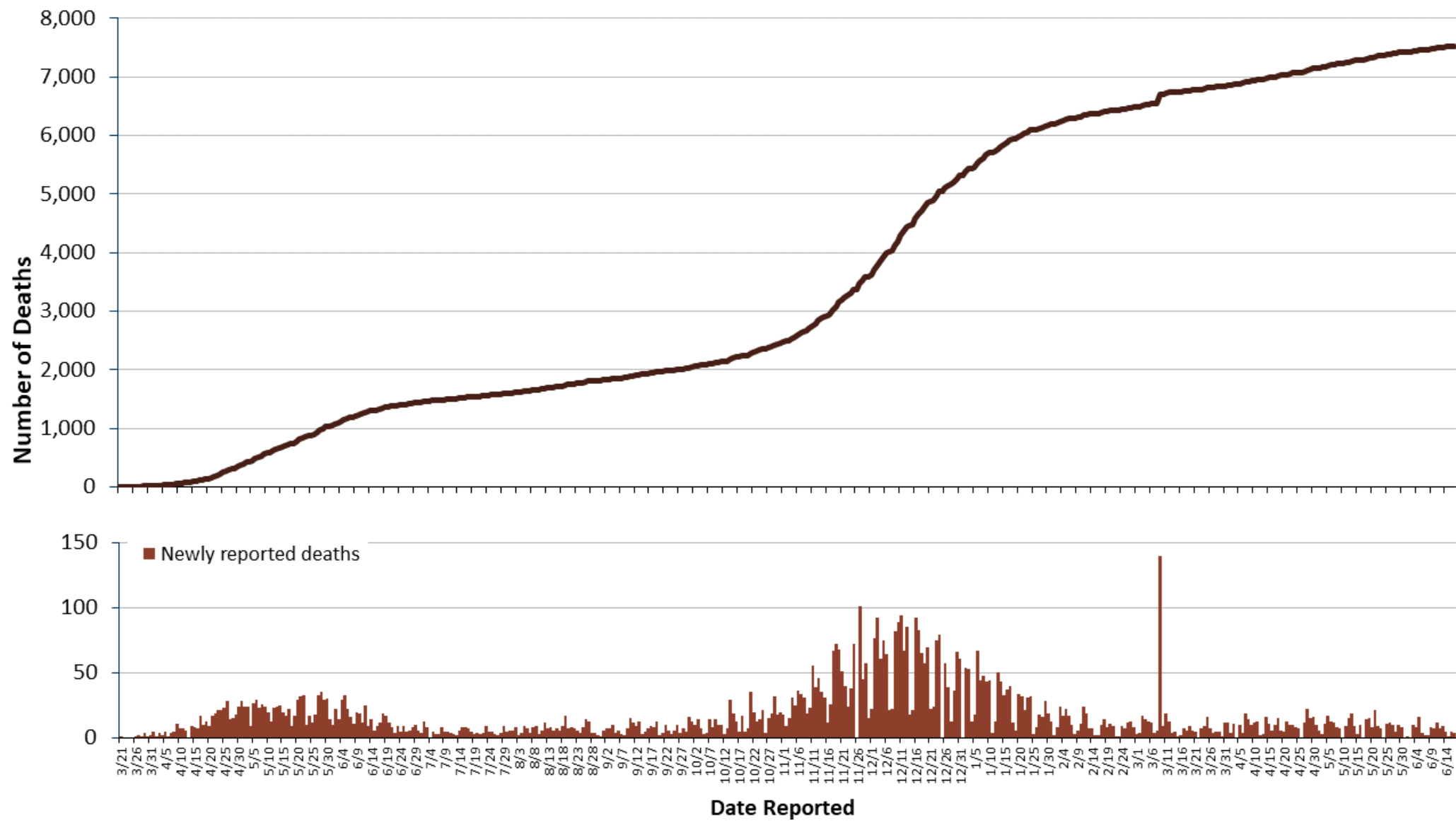
Seven Day Moving Average of New ICU Hospitalizations



COVID-19 Deaths

7,527
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.).

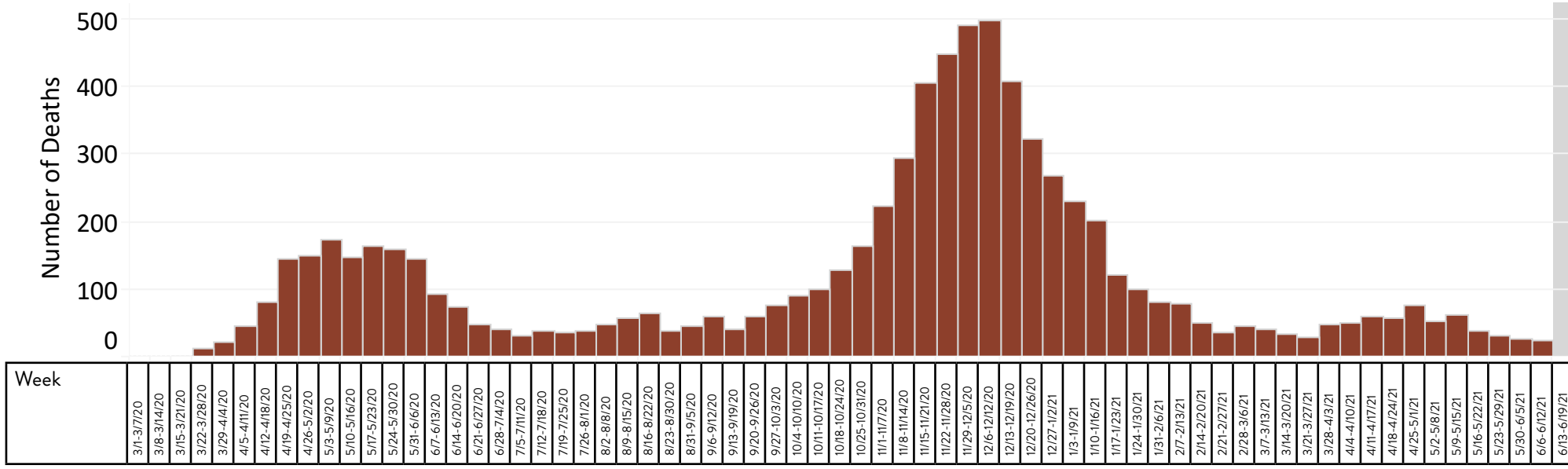


■ Tables of current data and more information about total deaths (also known as total deaths with laboratory testing) and non-laboratory-confirmed deaths: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

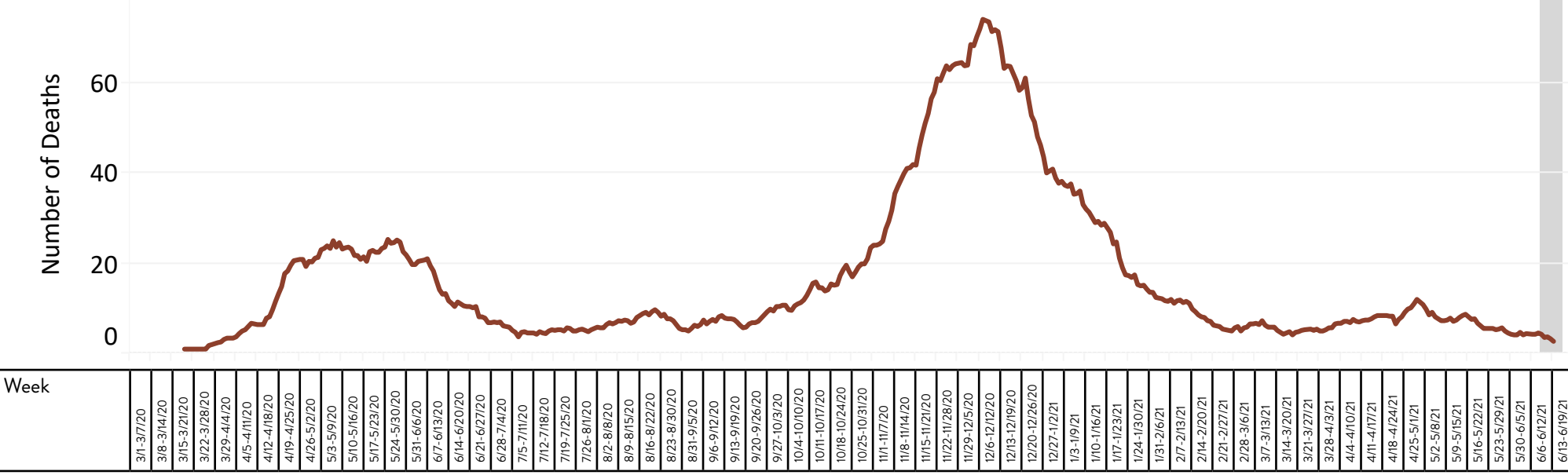
Deaths by Week, 7-Day Average

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

Deaths by Week of Death



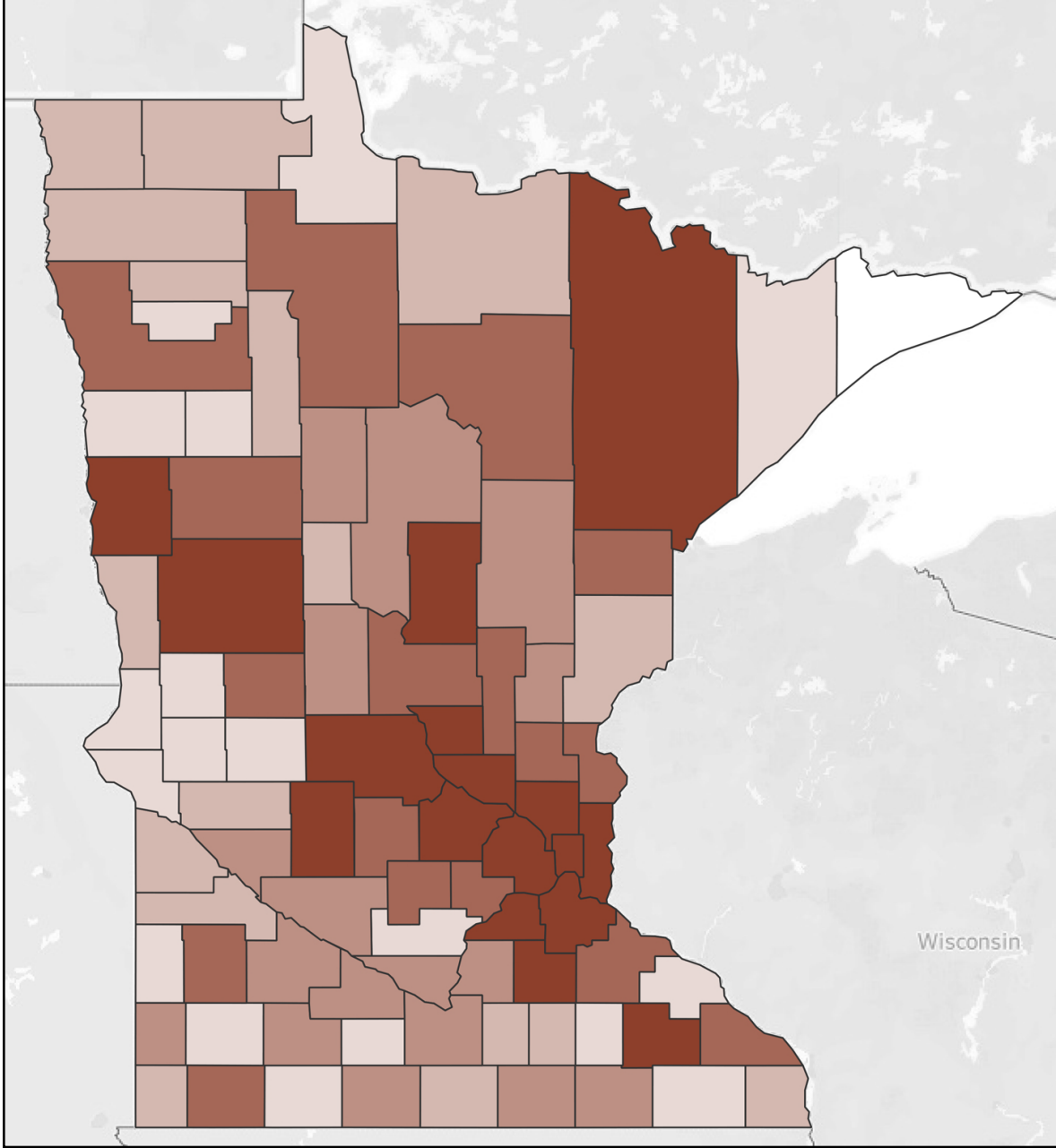
Seven Day Moving Average of Deaths



Deaths by County of Residence

7,527
Total Deaths (cumulative)

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



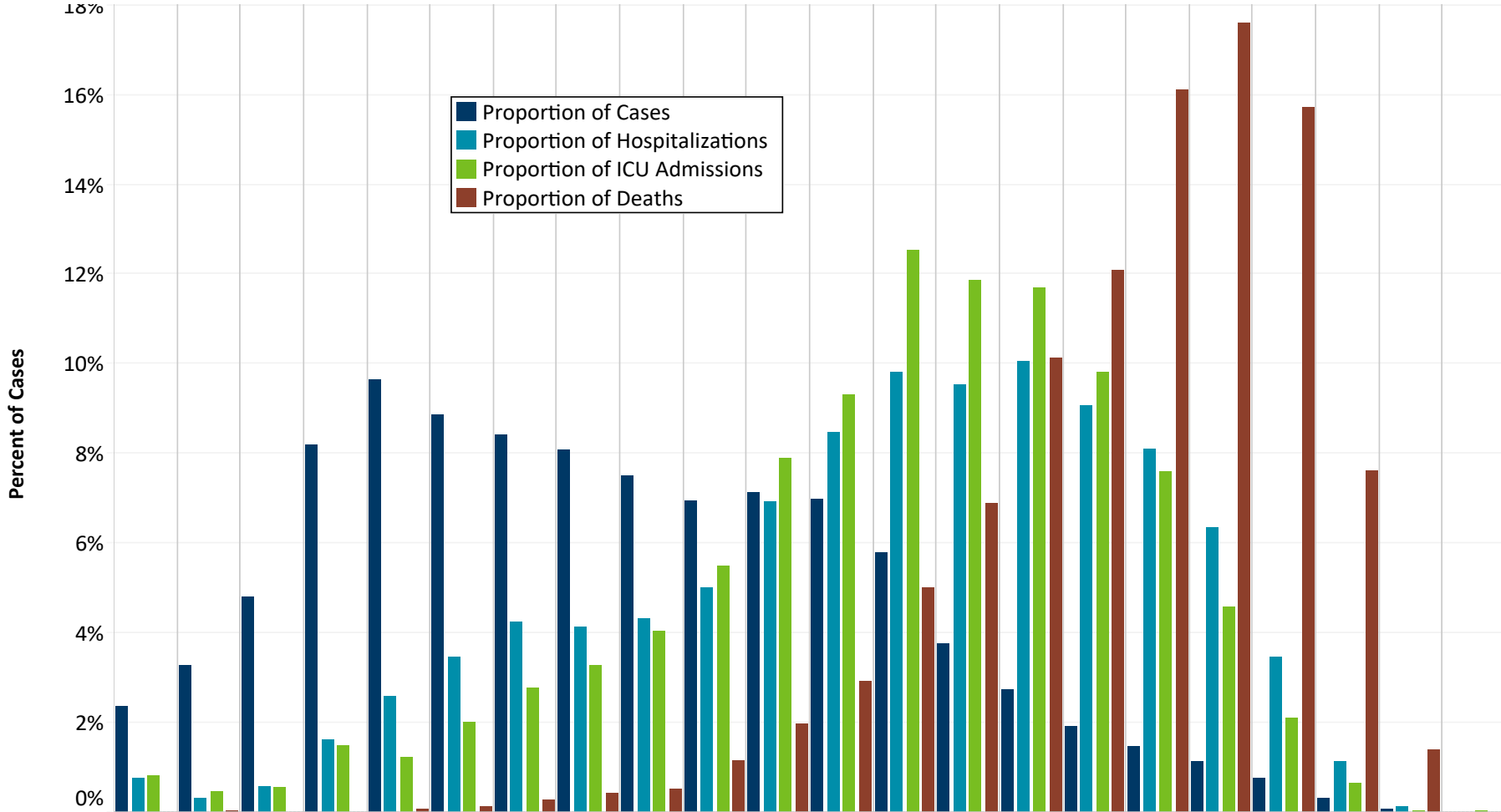
County	Deaths	County	Deaths
Aitkin	37	Martin	32
Anoka	458	McLeod	61
Becker	55	Meecker	42
Beltrami	61	Mille Lacs	54
Benton	98	Morrison	62
Big Stone	4	Mower	33
Blue Earth	43	Murray	10
Brown	40	Nicollet	45
Carlton	56	Nobles	50
Carver	48	Norman	9
Cass	32	Olmsted	102
Chippewa	38	Otter Tail	84
Chisago	52	Pennington	20
Clay	92	Pine	23
Clearwater	16	Pipestone	26
Cook	0	Polk	72
Cottonwood	24	Pope	6
Crow Wing	94	Ramsey	895
Dakota	470	Red Lake	7
Dodge	3	Redwood	38
Douglas	81	Renville	46
Faribault	19	Rice	110
Fillmore	10	Rock	19
Freeborn	32	Roseau	21
Goodhue	74	Scott	135
Grant	8	Sherburne	95
Hennepin	1,774	Sibley	10
Houston	16	St. Louis	312
Hubbard	41	Stearns	224
Isanti	64	Steele	16
Itasca	63	Stevens	11
Jackson	12	Swift	18
Kanabec	28	Todd	32
Kandiyohi	85	Traverse	5
Kittson	22	Wabasha	3
Koochiching	17	Wadena	23
Lac qui Parle	22	Waseca	23
Lake	20	Washington	291
Lake of the Woods	3	Watonwan	9
Le Sueur	26	Wilkin	13
Lincoln	3	Winona	51
Lyon	53	Wright	149
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)

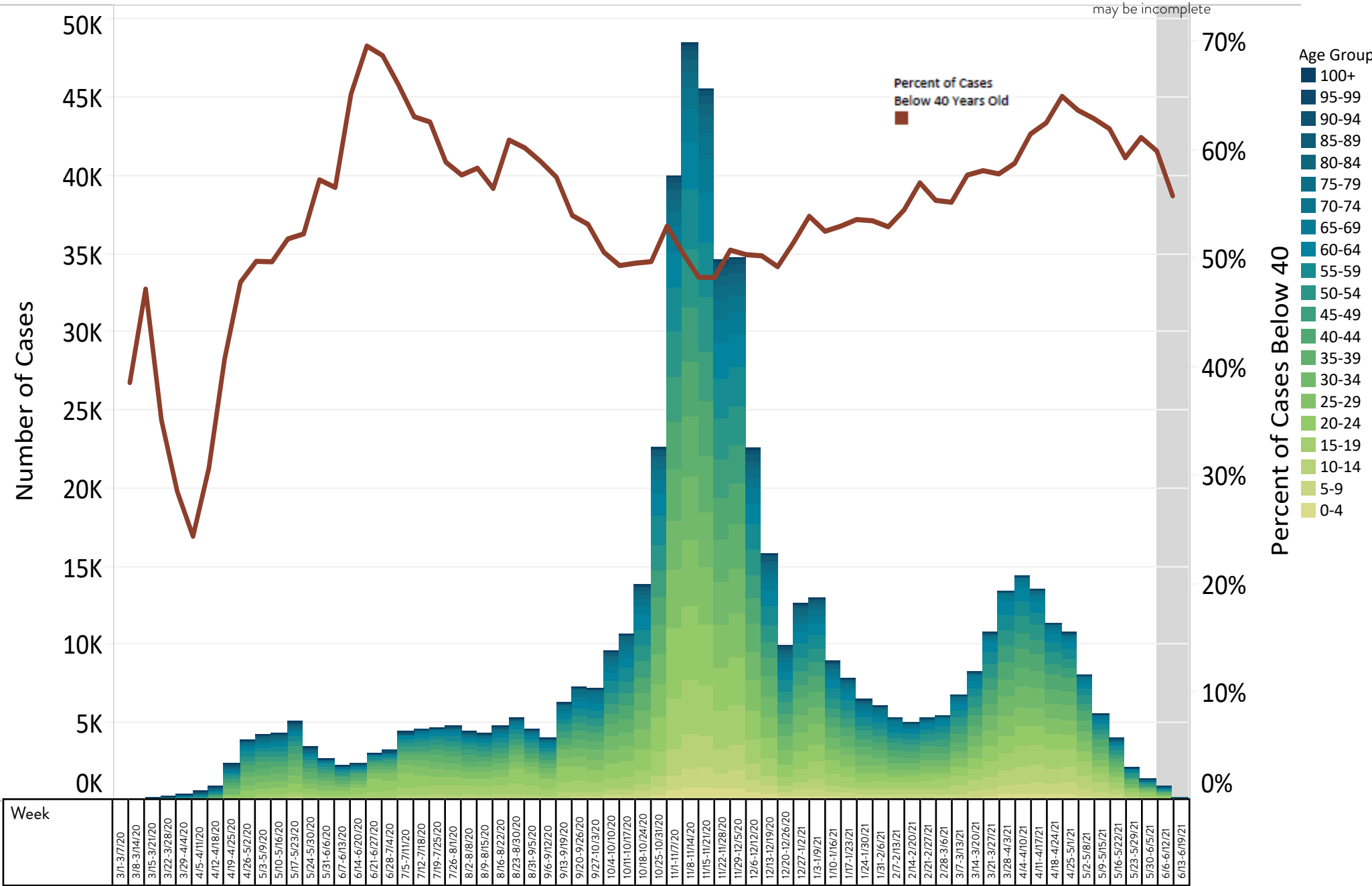


Age Group (in years)	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100+	Unk./missing	Total
All Cases	14,375	19,763	29,008	49,494	58,352	53,485	50,708	48,729	45,261	42,003	43,067	42,082	34,919	22,737	16,531	11,458	8,811	6,763	4,514	1,757	335	32	604,184
Hospitalizations	245	101	184	526	842	1,126	1,383	1,341	1,403	1,626	2,245	2,750	3,187	3,096	3,259	2,946	2,632	2,062	1,126	366	36	1	32,483
ICU Hospitalizations	54	30	36	98	80	132	181	215	266	361	520	614	826	782	770	645	499	301	137	41	2	1	6,591
Deaths	1	2	0	0	5	8	20	31	39	84	142	211	369	510	743	911	1,206	1,356	1,197	577	115	0	7,527

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.

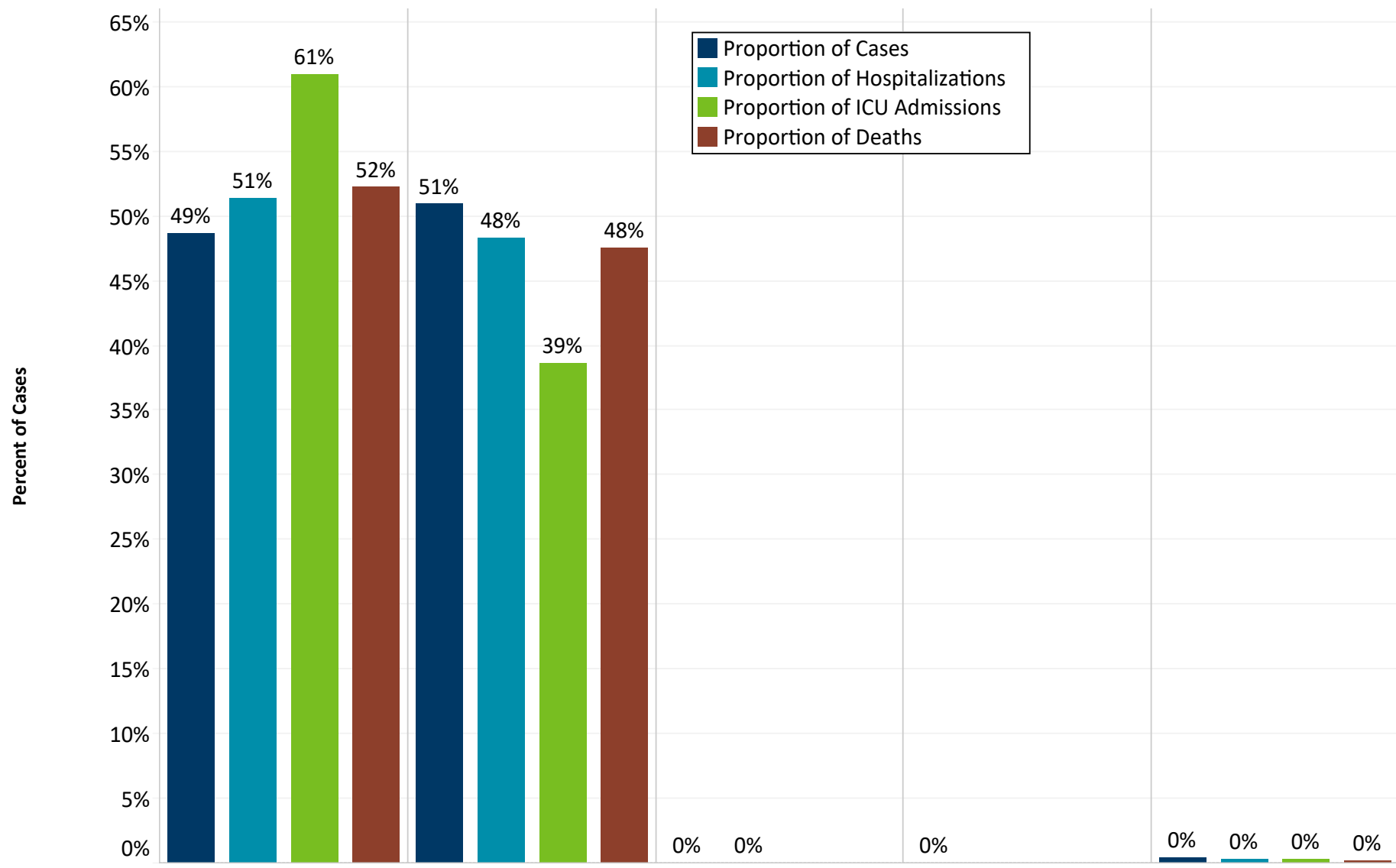
Due to the need to confirm reports and reporting delays, data may be incomplete



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.

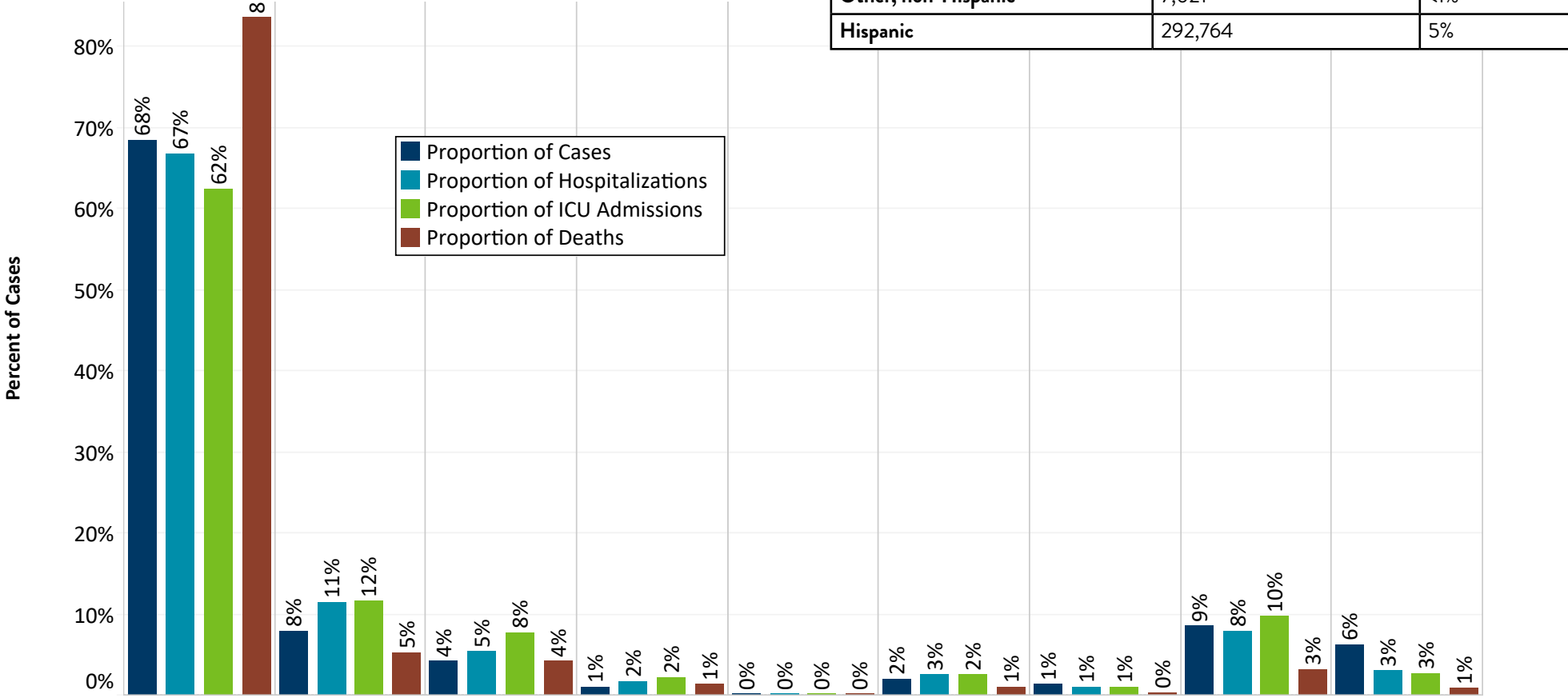


Gender	Male	Female	Other	Unk./missing	Total
All Cases	293,813	307,498	59	2,814	604,184
Hospitalizations	16,701	15,689	1	92	32,483
ICU Hospitalizations	4,018	2,550	0	23	6,591
Deaths	3,931	3,577	0	19	7,527

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.

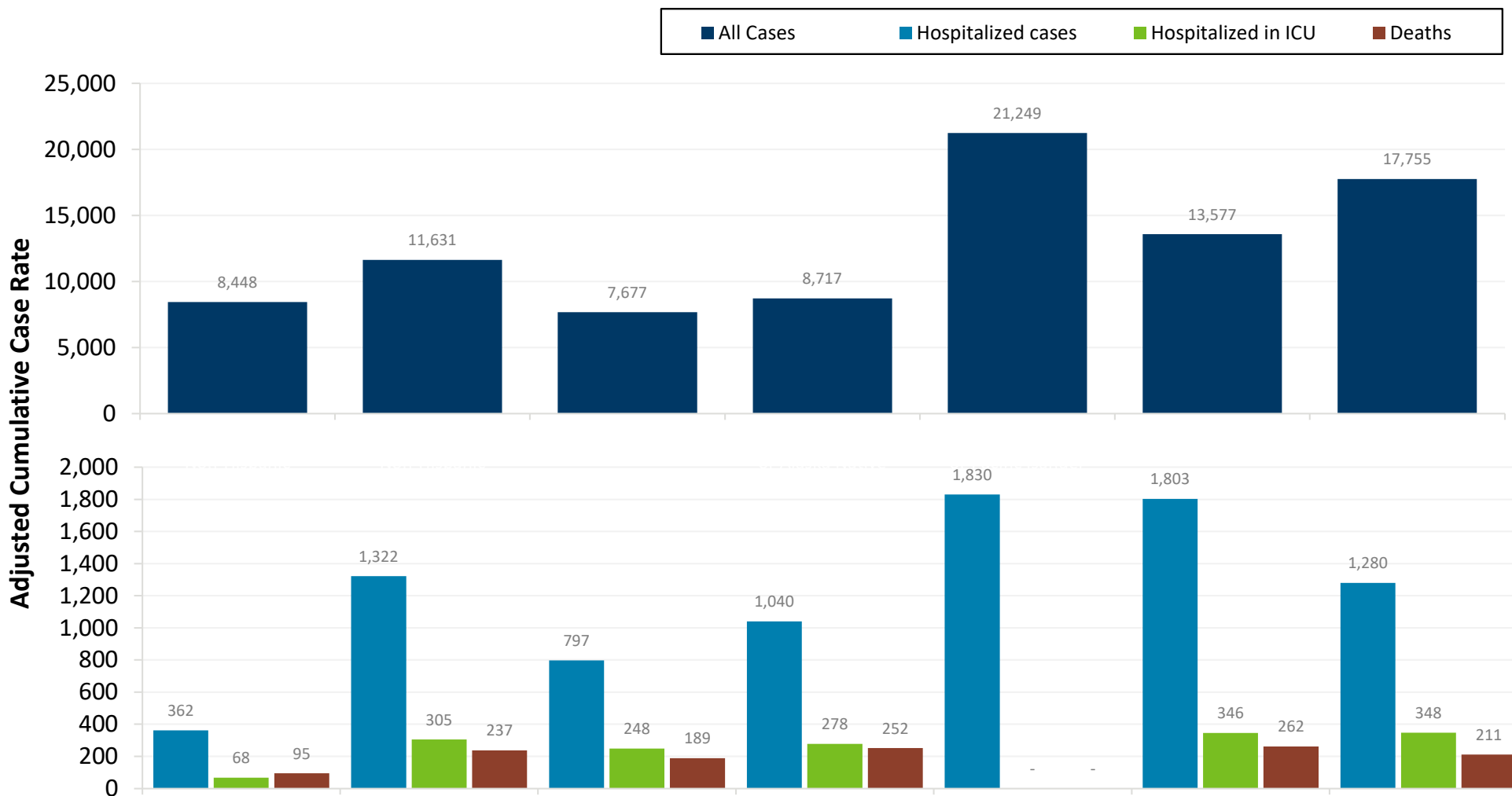
Race/Ethnicity	Minnesota Population (2018)	% of Population
White, non-Hispanic	4,438,071	80%
Black, non-Hispanic	336,505	6%
Asian, non-Hispanic	260,797	5%
American Indian/Alaska Native, non-Hispanic	53,168	1%
Native Hawaiian/Pacific Islander, non-Hispanic	1,799	<1%
Multiple Races, non-Hispanic	137,233	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	413,797	47,758	25,508	5,974	698	12,049	8,527	52,159	37,714	604,184
Hospitalizations	21,695	3,715	1,757	561	46	824	307	2,595	983	32,483
ICU Hospitalizations	4,111	760	512	149	10	163	70	644	172	6,591
Deaths	6,328	379	303	102	10	80	22	228	75	7,527

Age-Adjusted Race & Ethnicity Rates

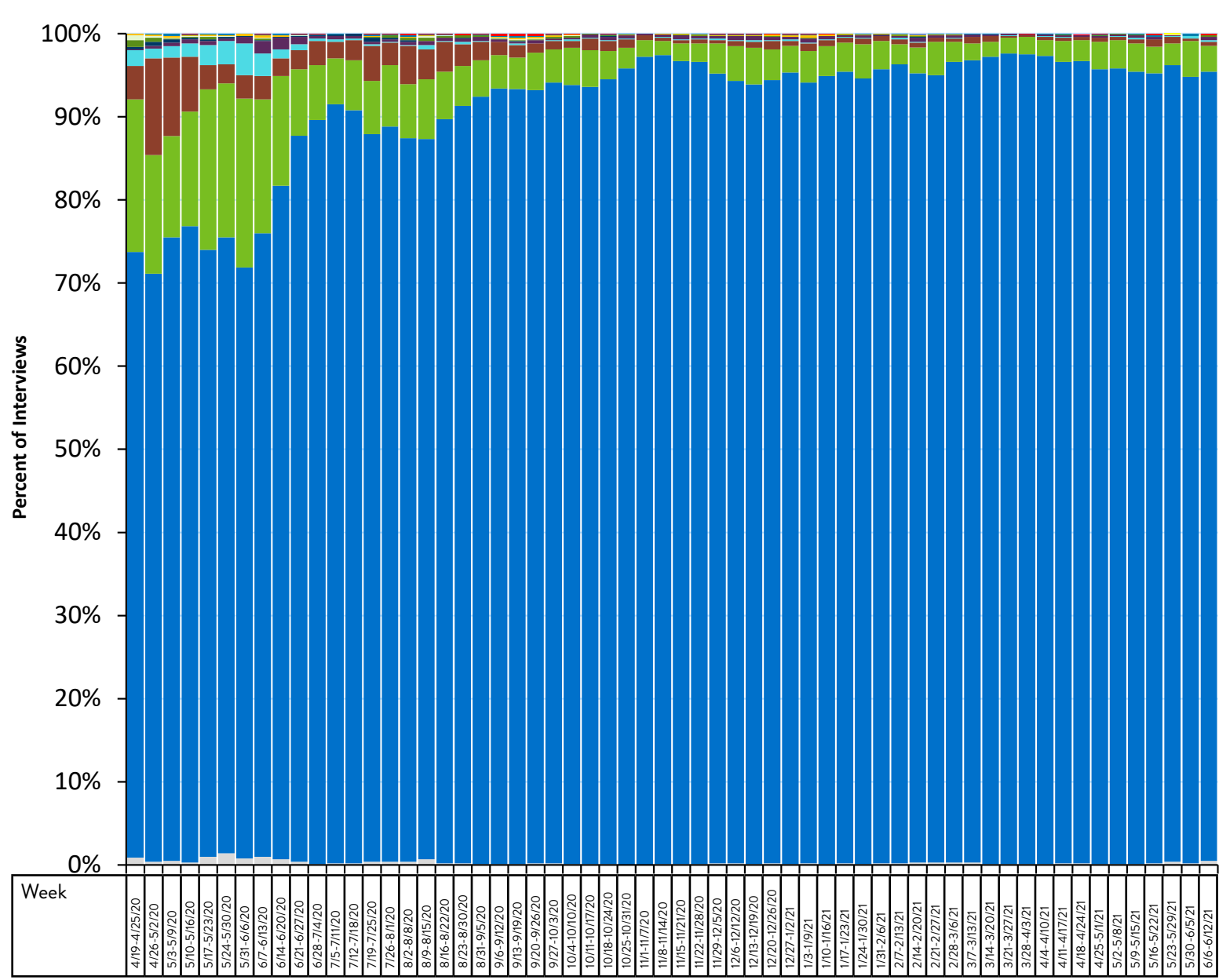
Age-adjusted rates allow us to compare rates for racial and ethnic groups that have very different age distributions in Minnesota; they essentially allow us to look at what the rates would be if the underlying population age distribution was the same for all races. Rates have been suppressed when total 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	8,448	11,631	7,677	8,717	21,249	13,577	17,755
Hospitalizations	362	1,322	797	1,040	1,830	1,803	1,280
ICU Hospitalizations	68	305	248	278	-	346	348
Deaths	95	237	189	252	-	262	211

Demographics: Interview Language

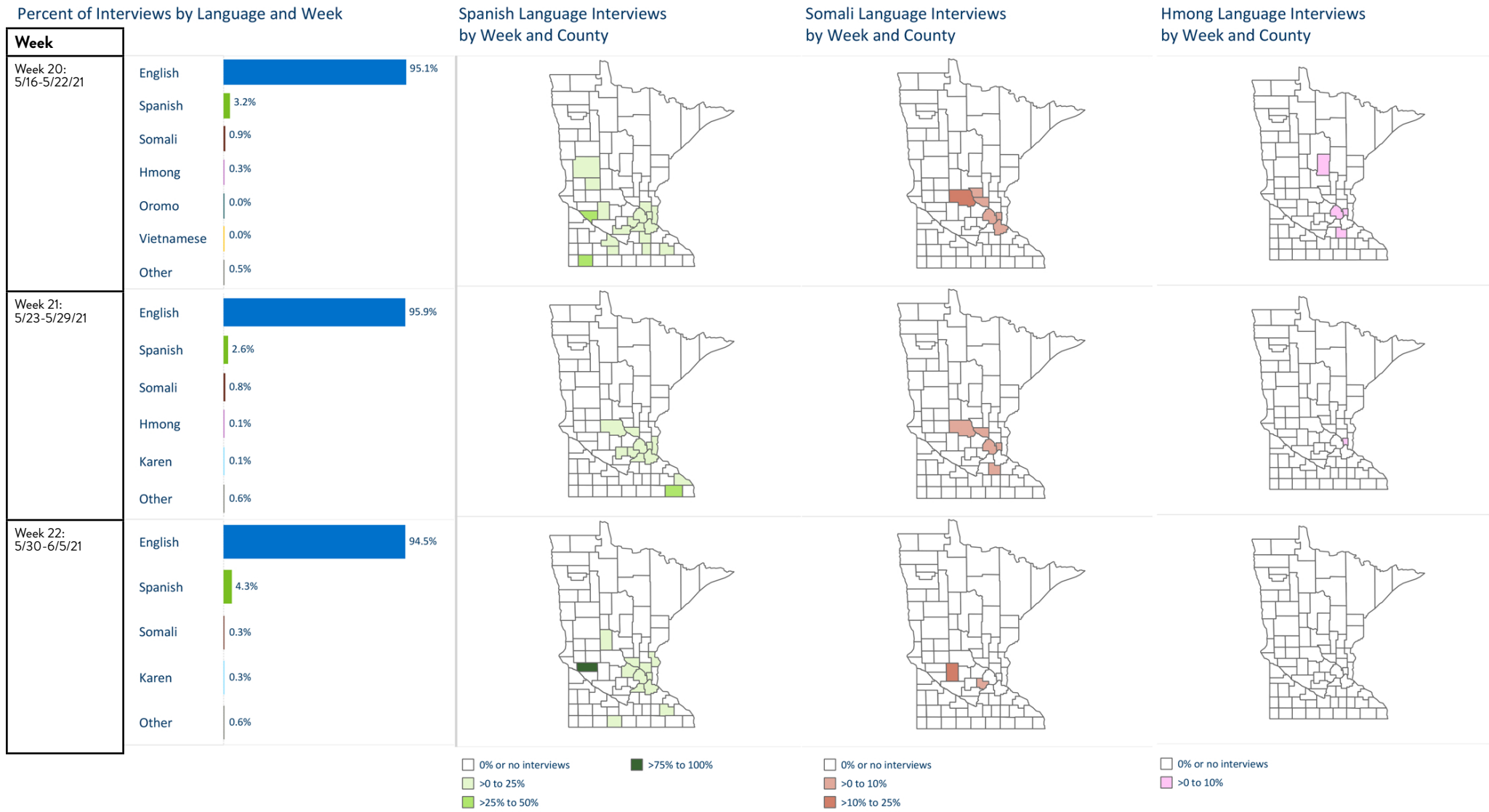
Language needs for cases interviewed by specimen collection date week. It is assumed that any interview recorded as not needing an interpreter was conducted in English.



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%

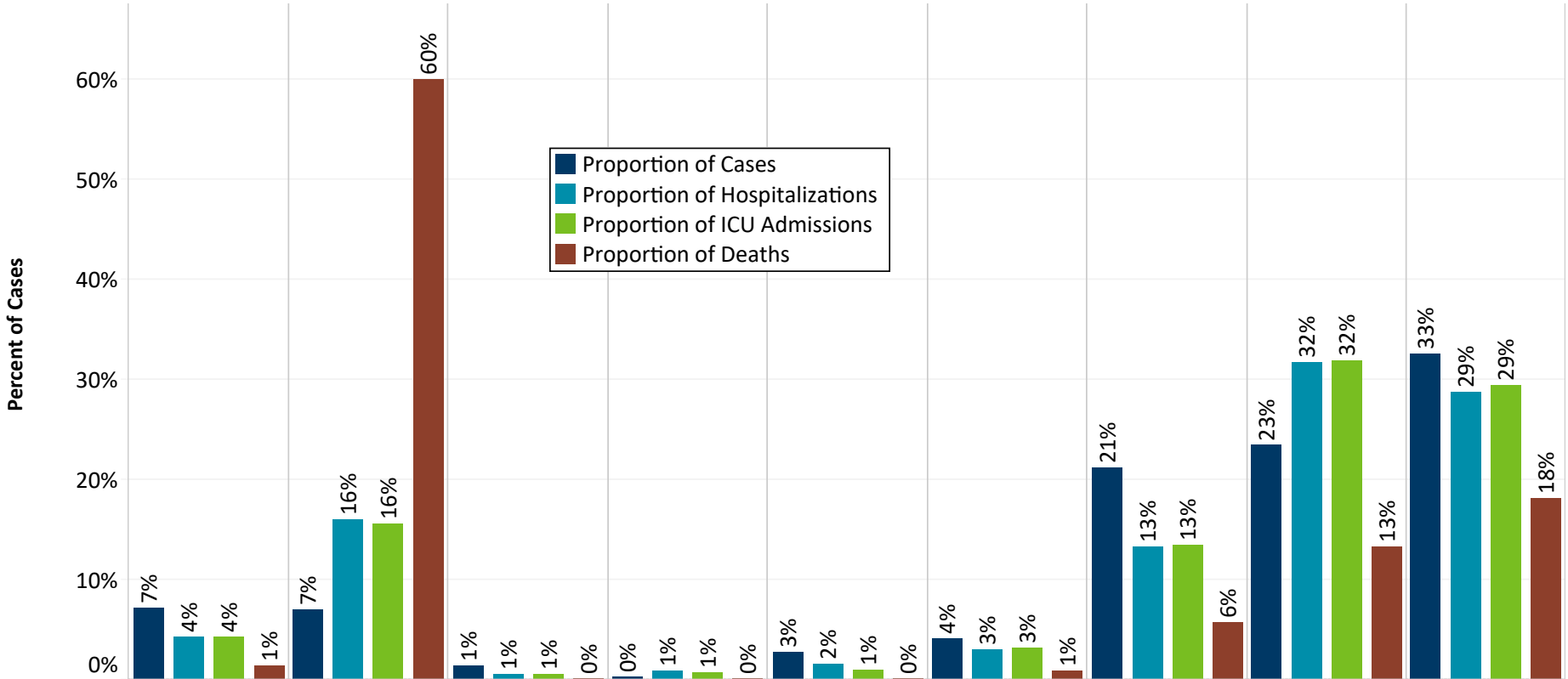
Interview Language by County of Residence

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.



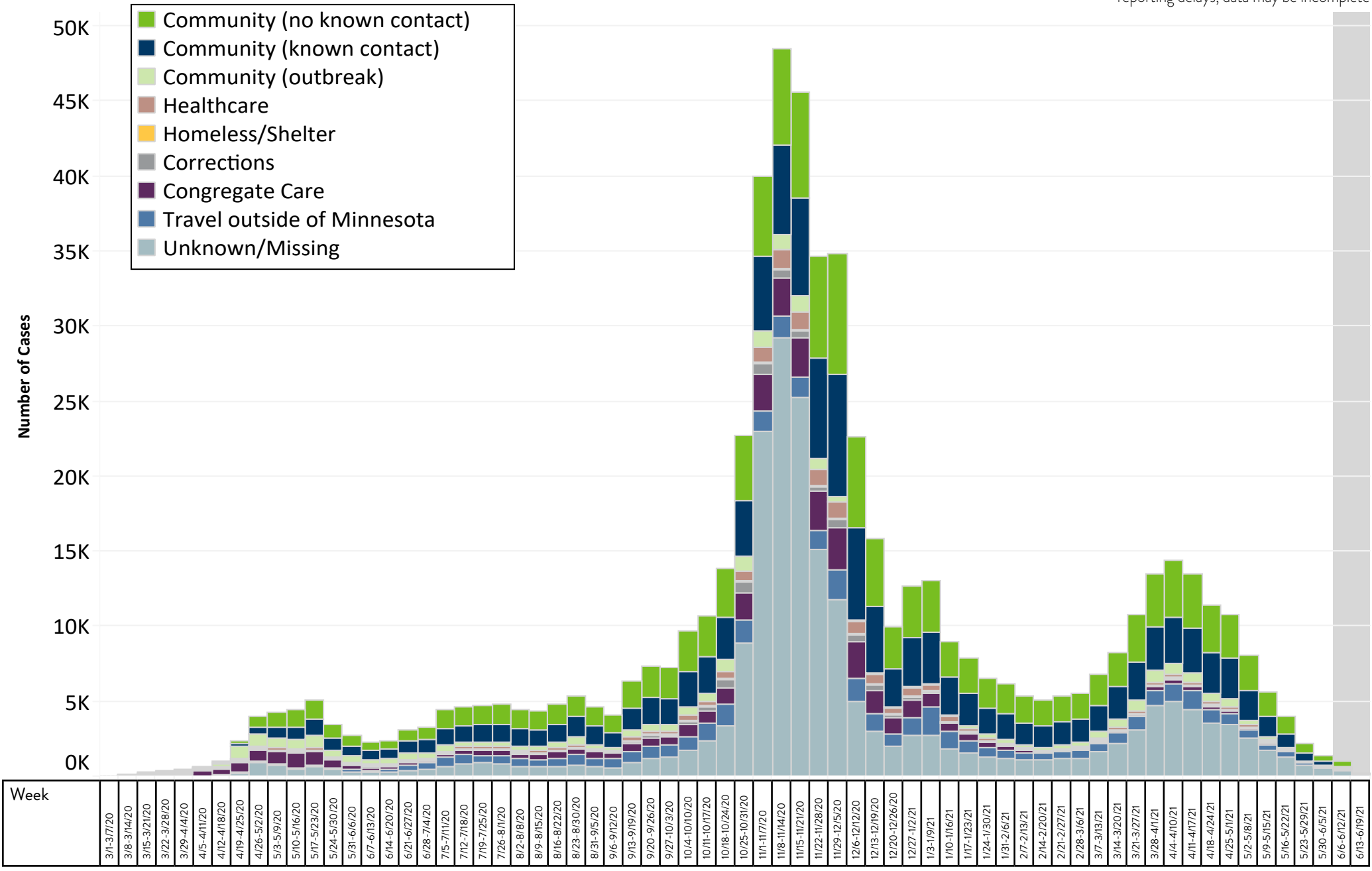
Likely Exposure	Travel (outside MN)	Congregate Care	Corrections	Homeless/ Shelter	Health Care	Community (outbreak)	Community (known contact)	Community (no known contact)	Unk./missing	Total
All Cases	42,922	42,395	8,796	1,380	16,724	25,404	127,934	141,634	196,995	604,184
Hospitalizations	1,394	5,189	164	281	506	961	4,331	10,308	9,349	32,483
ICU Hospitalizations	283	1,024	41	43	68	211	881	2,096	1,944	6,591
Deaths	101	4,614	14	11	16	65	416	966	1,324	7,527

- 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

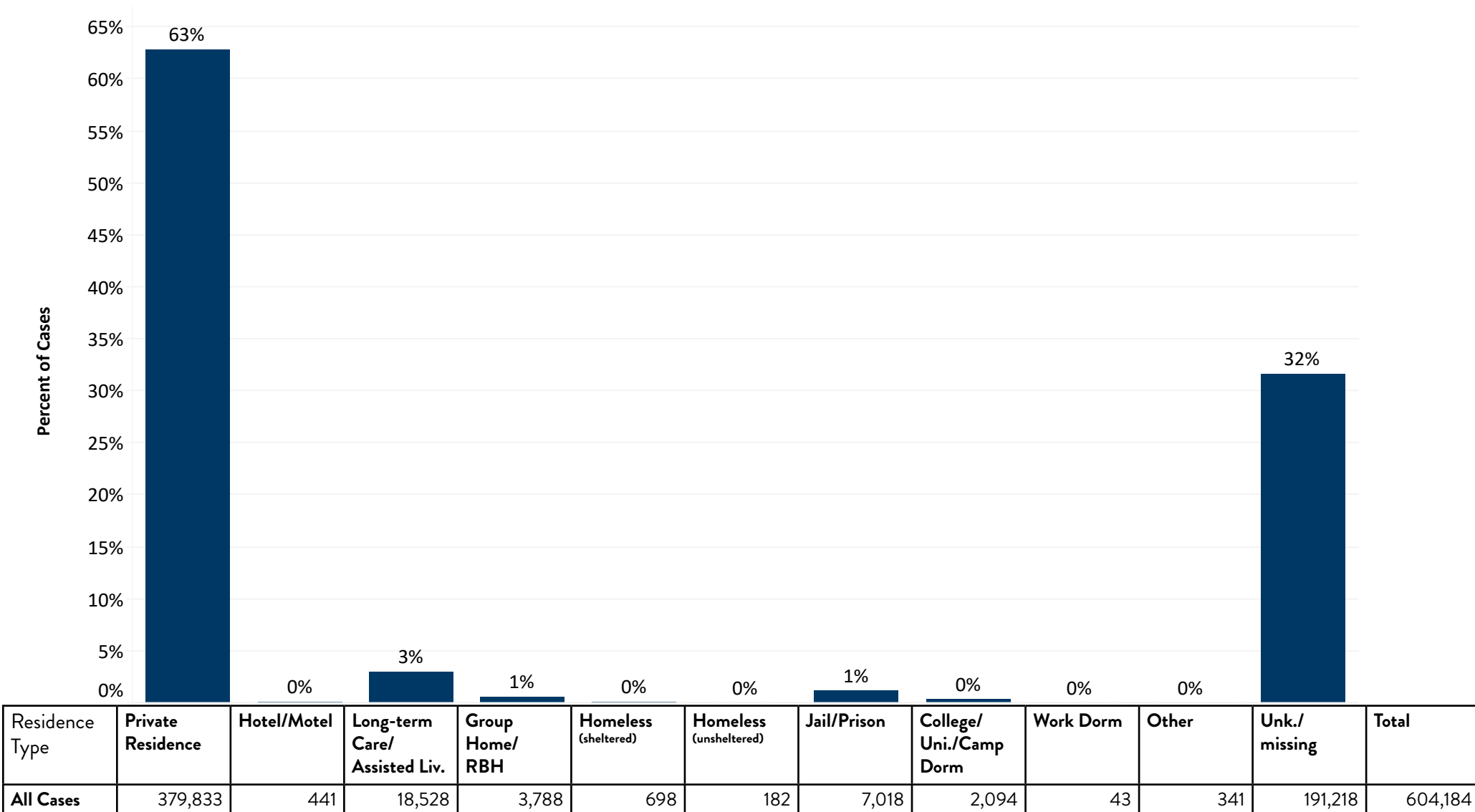
Cases by likely exposure by specimen collection date. This chart shows how exposure to COVID-19 has changed over time during the pandemic in Minnesota. Numbers include confirmed and probable cases.

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

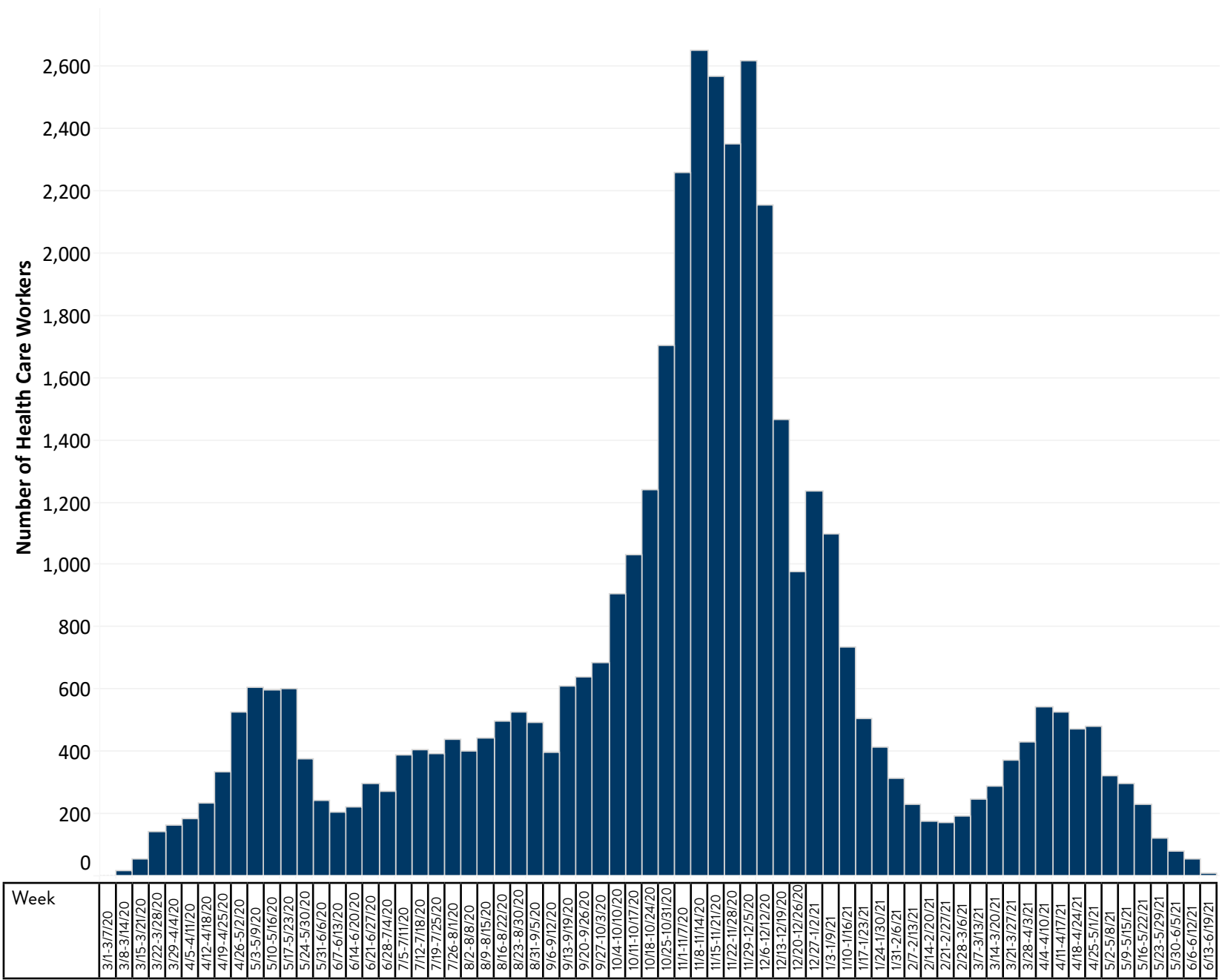
This data is for all cases who reported their occupation as health care staff in acute care or congregate care facilities. Not all cases who are health care workers were exposed at work. Numbers include confirmed and probable cases.

42,839
Total Health Care Workers
(cumulative)

1,090
Total Health Care Staff Hospitalized
(cumulative)

185
Total Health Care Staff Hospitalized in ICU
(cumulative)

34
Total Health Care Staff Deaths
(cumulative)

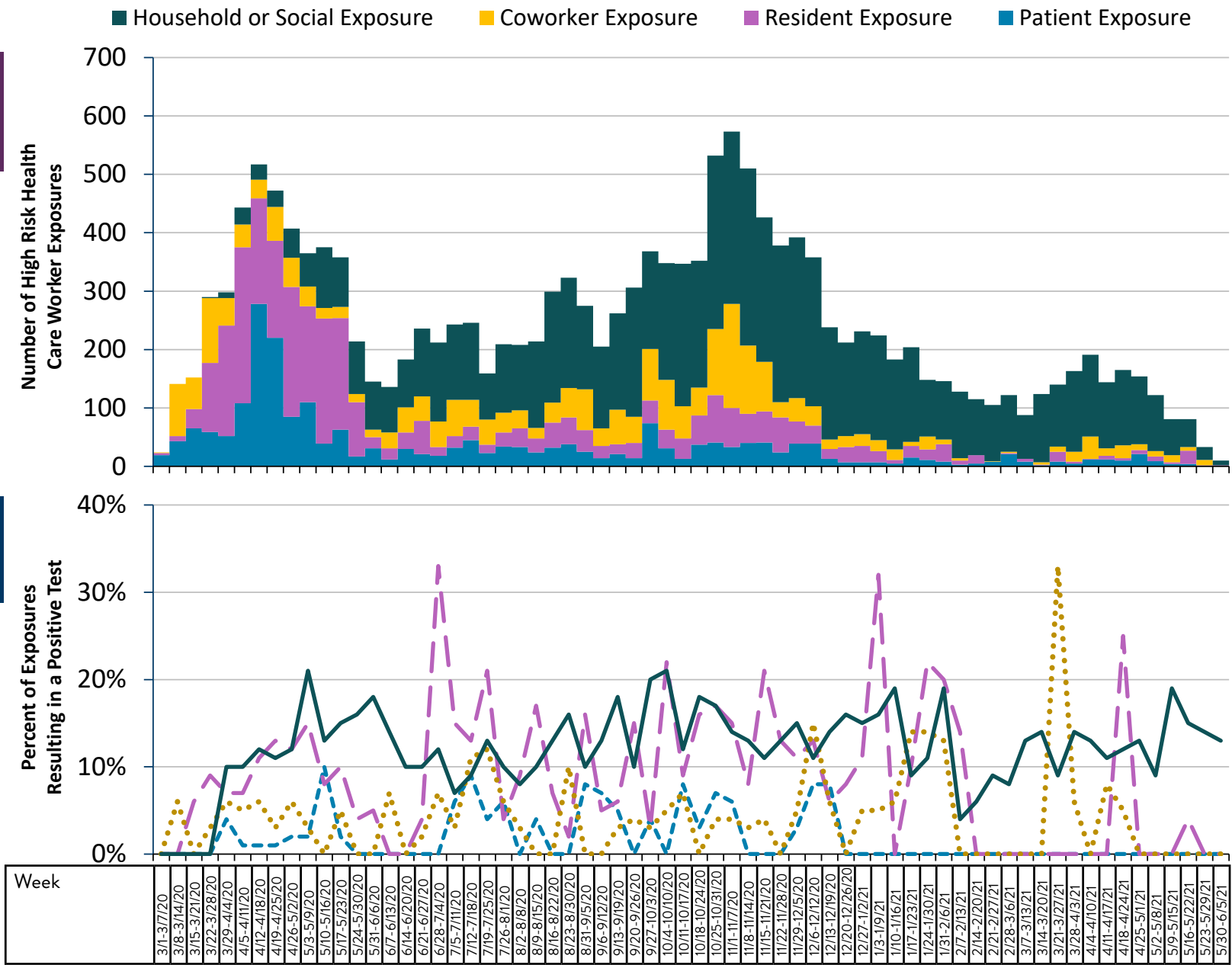


High Risk Exposures in Health Care Workers

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.

16,053
Total High Risk Health Care Worker Exposures (cumulative)

1,571
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.

1,559 Total Child Care Programs (cumulative)		
Cases per program	Programs	Percent
1 case	523	34%
2-4 cases	589	38%
≥5 cases	447	29%

3,493
Total Child Care Staff (cumulative)

2,859
Total Child Care Attendees (cumulative)

66
Total Hospitalized Child Care-affiliated Staff Cases (cumulative)

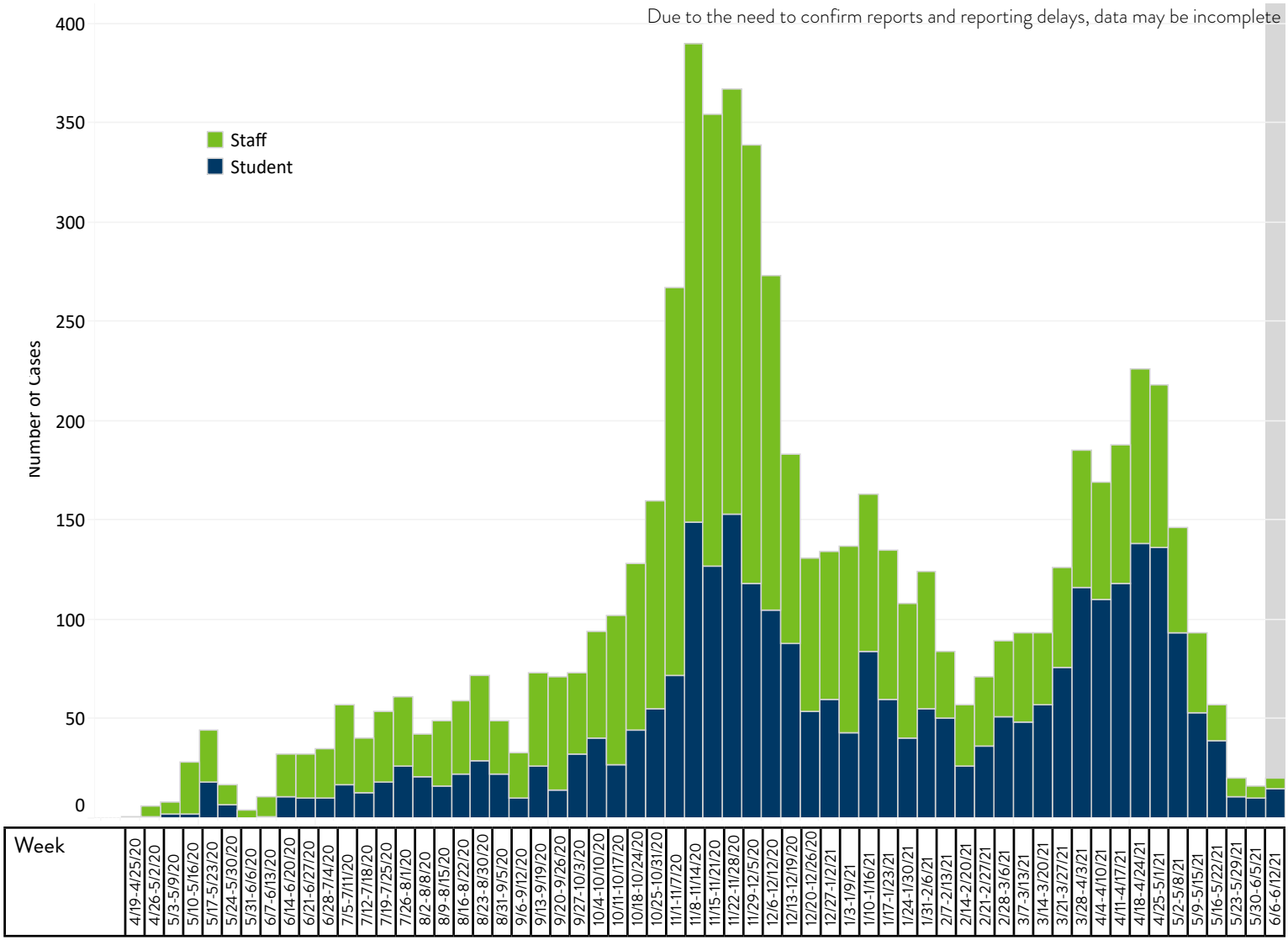
16
Total Hospitalized Child Care-affiliated Attendee Cases (cumulative)

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.

26,639

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

8,918

Total PreK-12 School Staff Cases (cumulative)

17,721

Total PreK-12 Student Cases (cumulative)

162

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

81

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

26

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

12

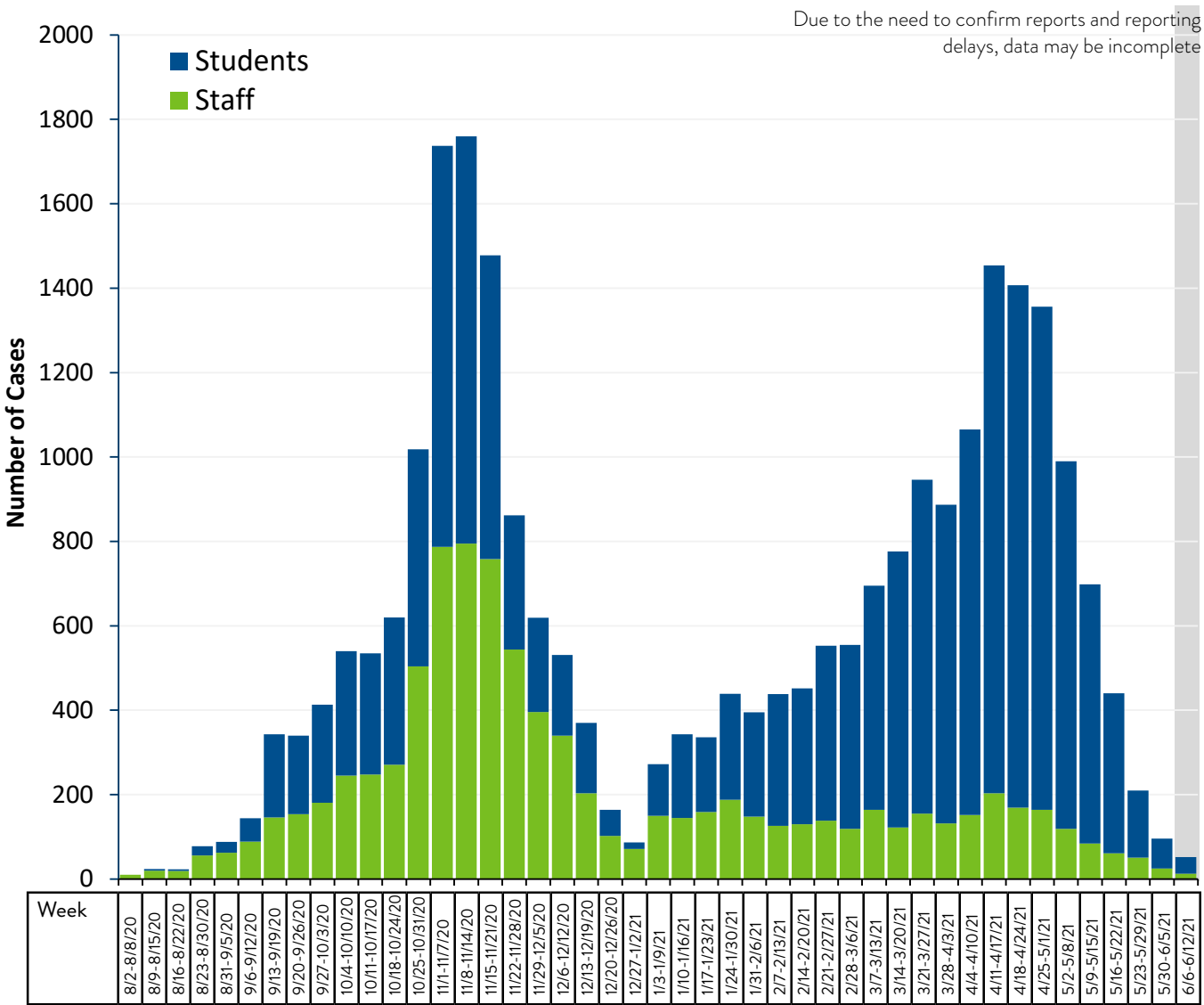
Total ICU Hospitalized PreK-12-affiliated Student Cases (cumulative)

8

Total PreK-12-affiliated Staff Deaths (cumulative)

1

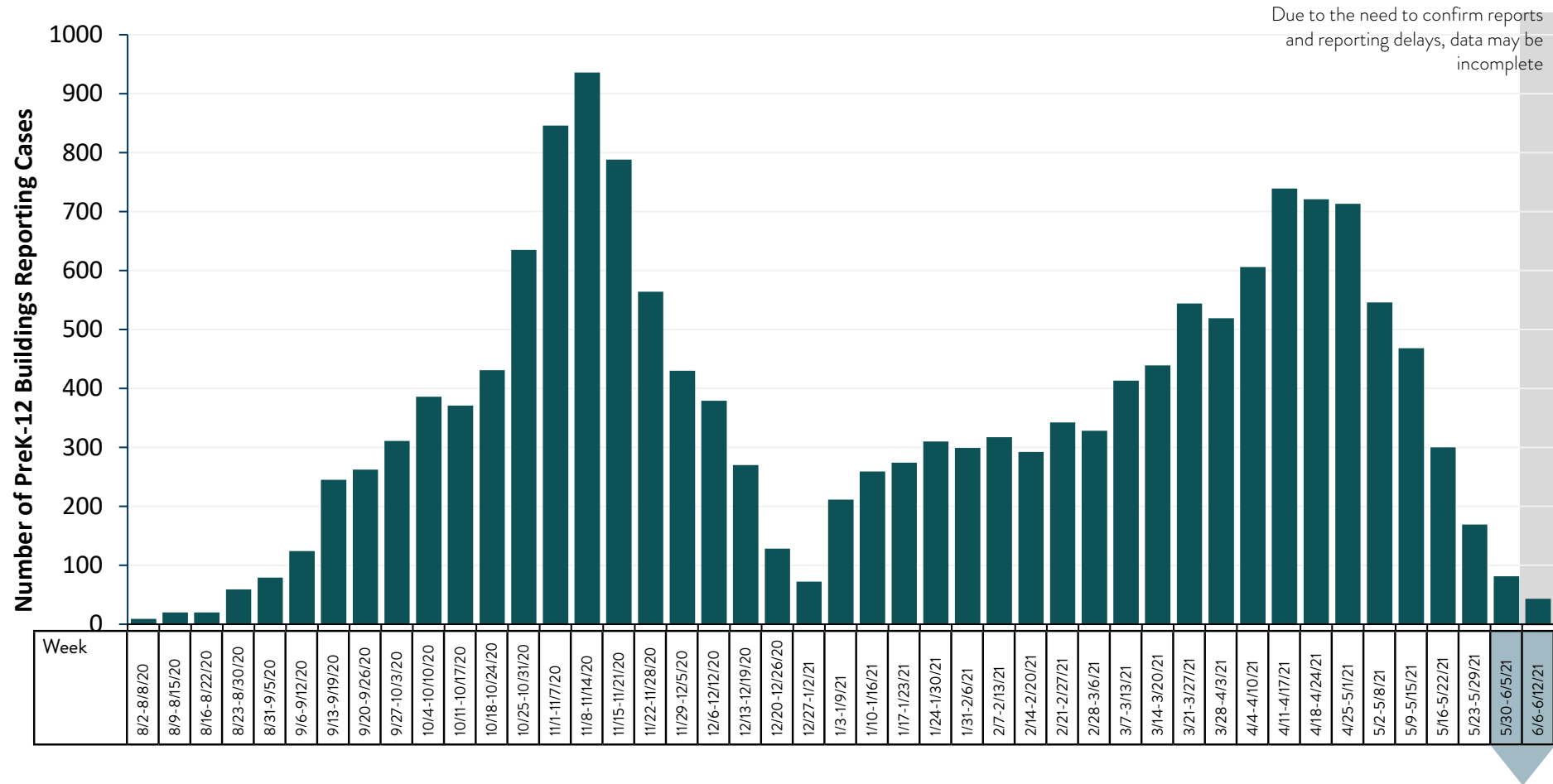
Total PreK-12-affiliated Student Deaths (cumulative)



PreK-12 School Buildings Reporting Cases

2,457
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 5/30 - 6/12/21
1 case	92
2-4 cases	22
≥5 cases	1
Total	115

■ 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)

19,189 Total IHE-affiliated Cases (cumulative)	
Cases infectious while on campus (cumulative)	6,305
Cases living on campus (cumulative)	2,977

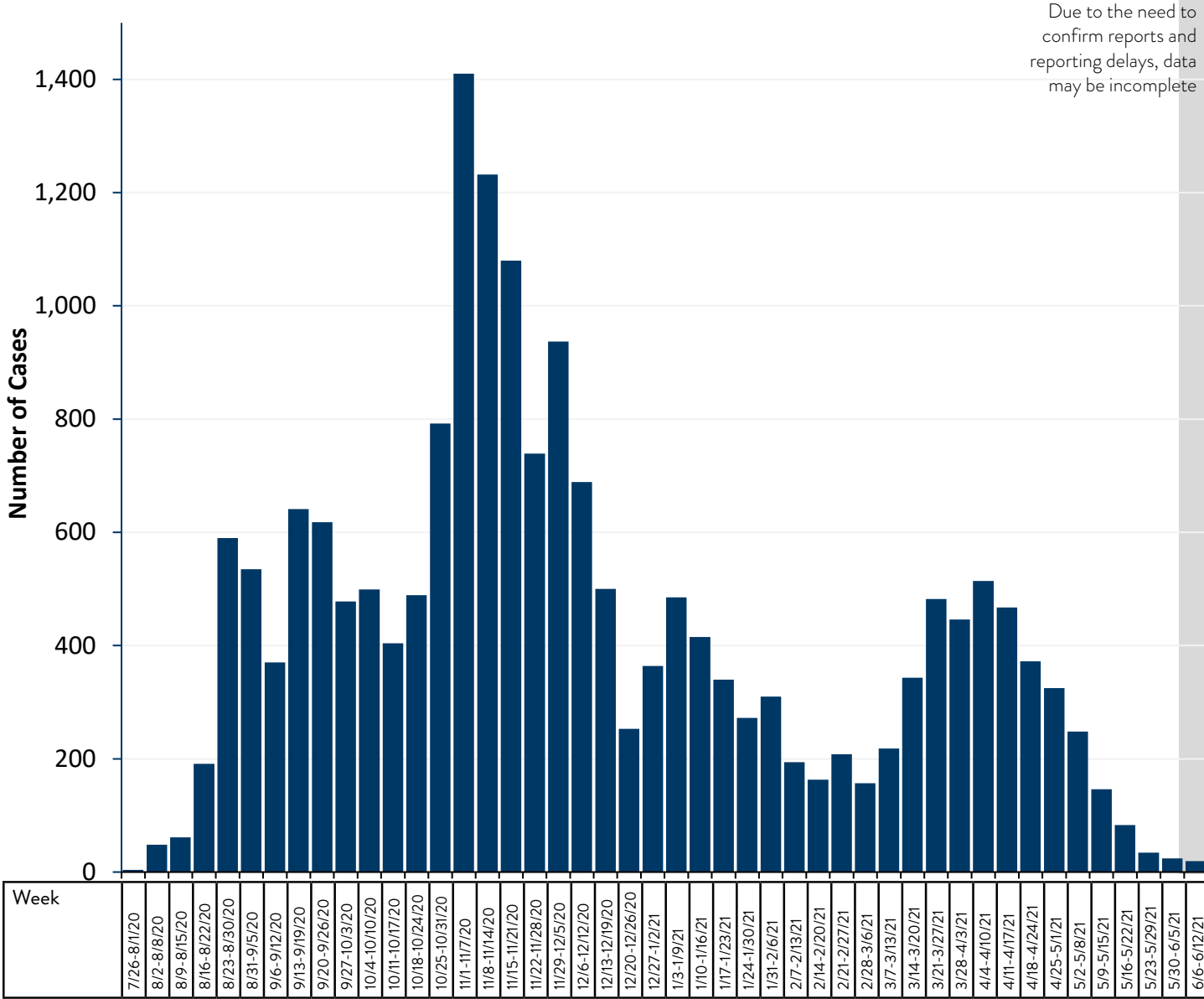
Cases of COVID-19 affiliated with faculty, staff, and students working or enrolled at a Minnesota Institute of Higher Education (IHE) while they were potentially exposed to or able to spread COVID-19. IHE include colleges, universities, and private career schools. Numbers include confirmed and probable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

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

151
Total Hospitalized IHE-affiliated Cases
(cumulative)

21
Total ICU Hospitalized IHE-affiliated Case
(cumulative)

6
Total IHE-affiliated Deaths
(cumulative)

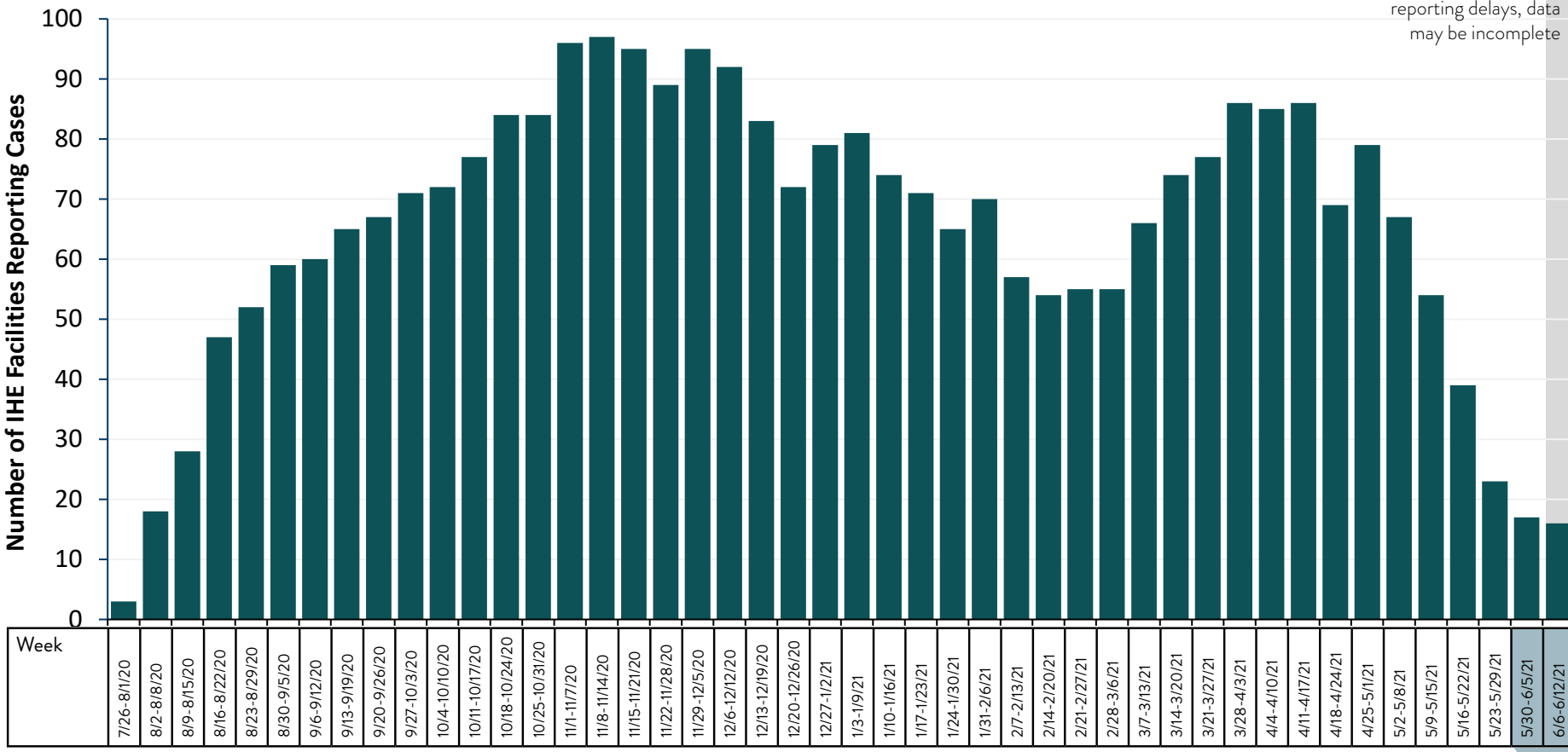


Minnesota IHE Facilities Reporting Cases

152
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 5/30 -6/12/21
1-10 cases	27
11-30 cases	0
31-99 cases	0
≥100 cases	0
Total	27

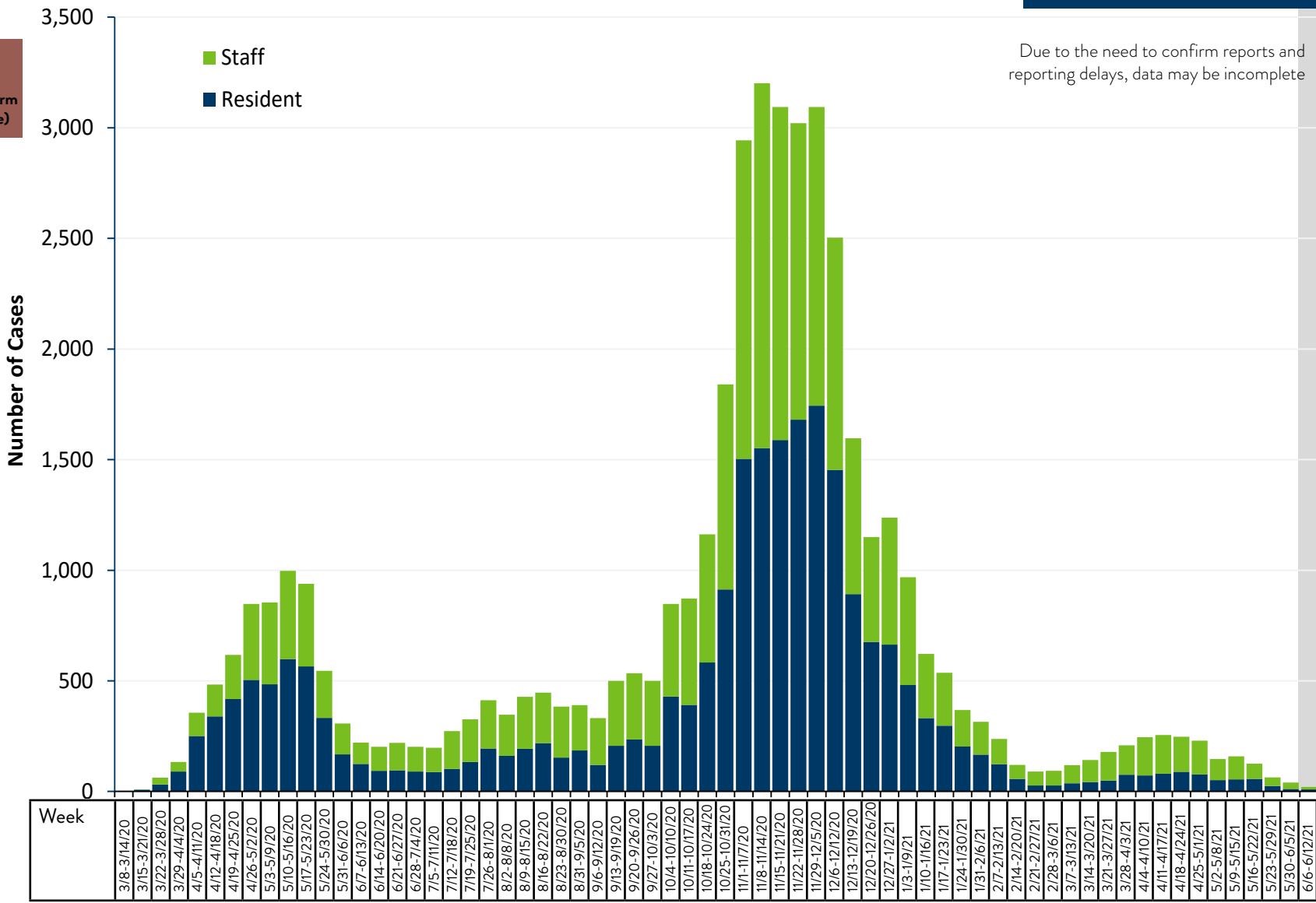
Cases Associated with Congregate Care Settings

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.

21,252
Total Congregate Care Staff
(cumulative)

22,912
Total Congregate Care Residents
(cumulative)

4,459
Deaths among cases that resided in long-term care or assisted living facilities (cumulative)

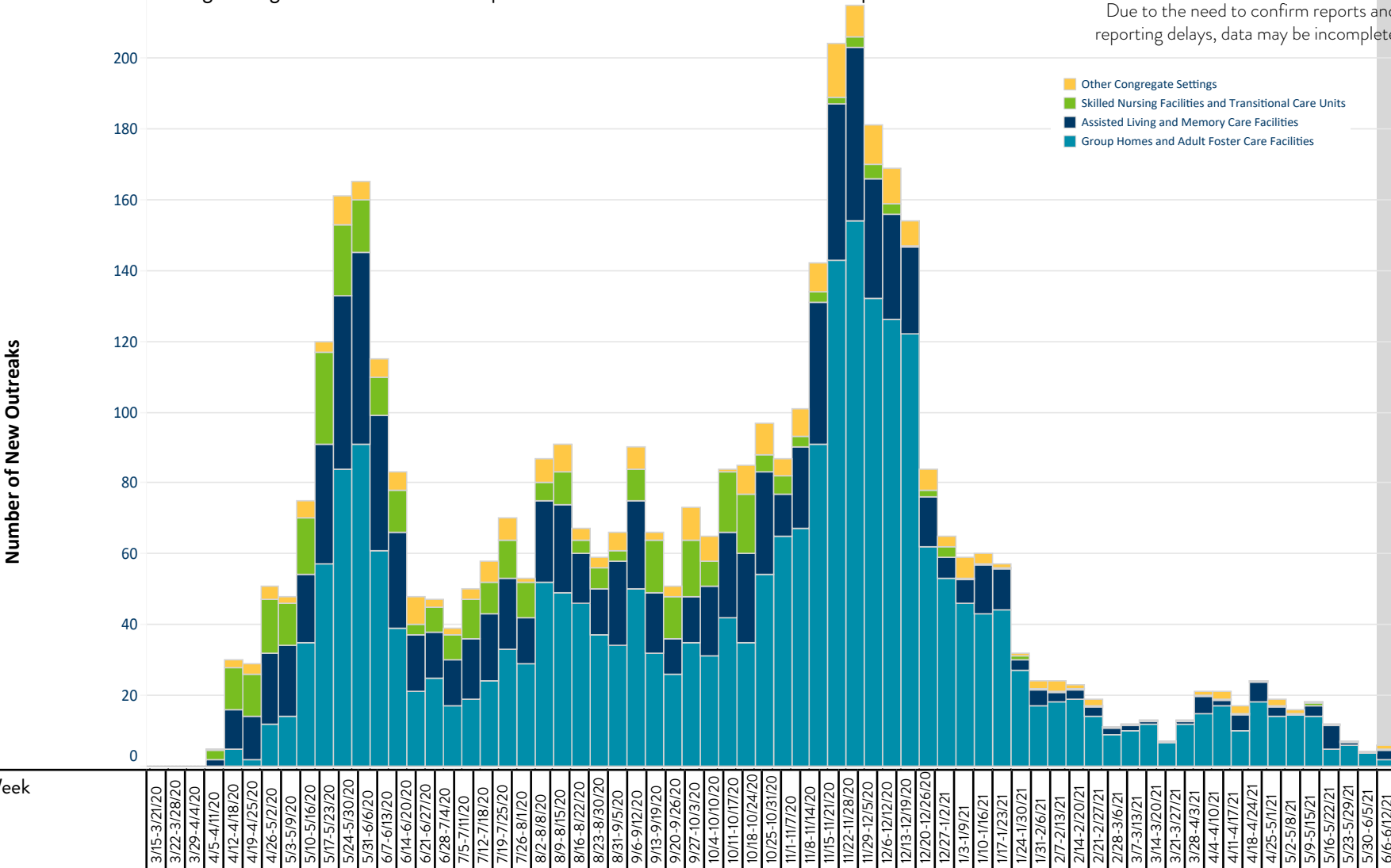


Congregate Care Facility Outbreaks

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.

4,144
Total Congregate Care Facilities (cumulative)

Confirmed cases per facility	Number of facilities
1-2 case	1,892
3-20 cases	1,703
≥21 cases	549

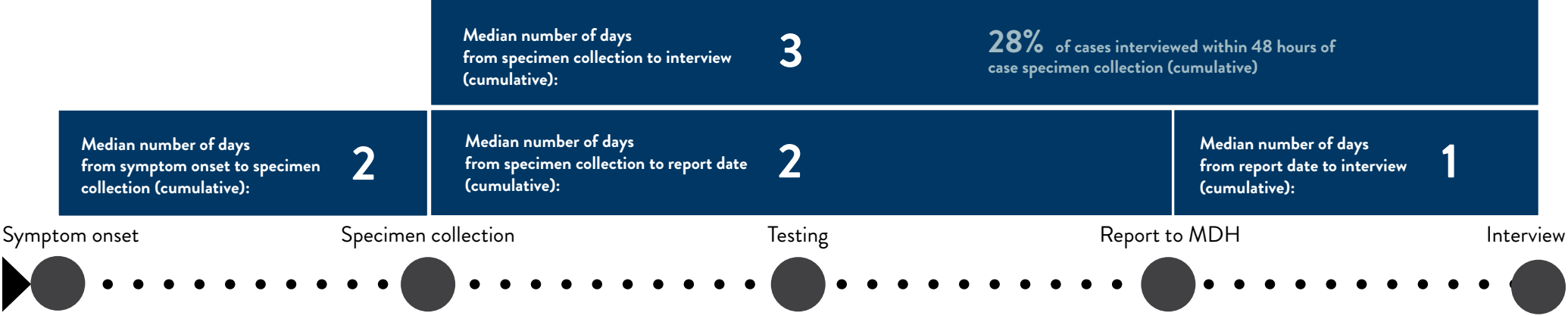


Due to the need to confirm reports and reporting delays, data may be incomplete

Type of facility	Number of outbreak facilities	Number of resident cases	Number of staff cases	Number of deaths in resident cases	Number of facilities with active outbreaks	Percent of outbreak facilities still experiencing an active outbreak
Skilled Nursing Facilities and Transitional Care Units	367	12,003	11,027	2,963	50	14%
Assisted Living and Memory Care Facilities	1,036	8,064	6,378	1,481	35	3%
Group Homes and Adult Foster Care Facilities	2,588	2,642	4,280	103	26	1%
Other Congregate Care Settings	252	1,354	1,306	21	18	7%

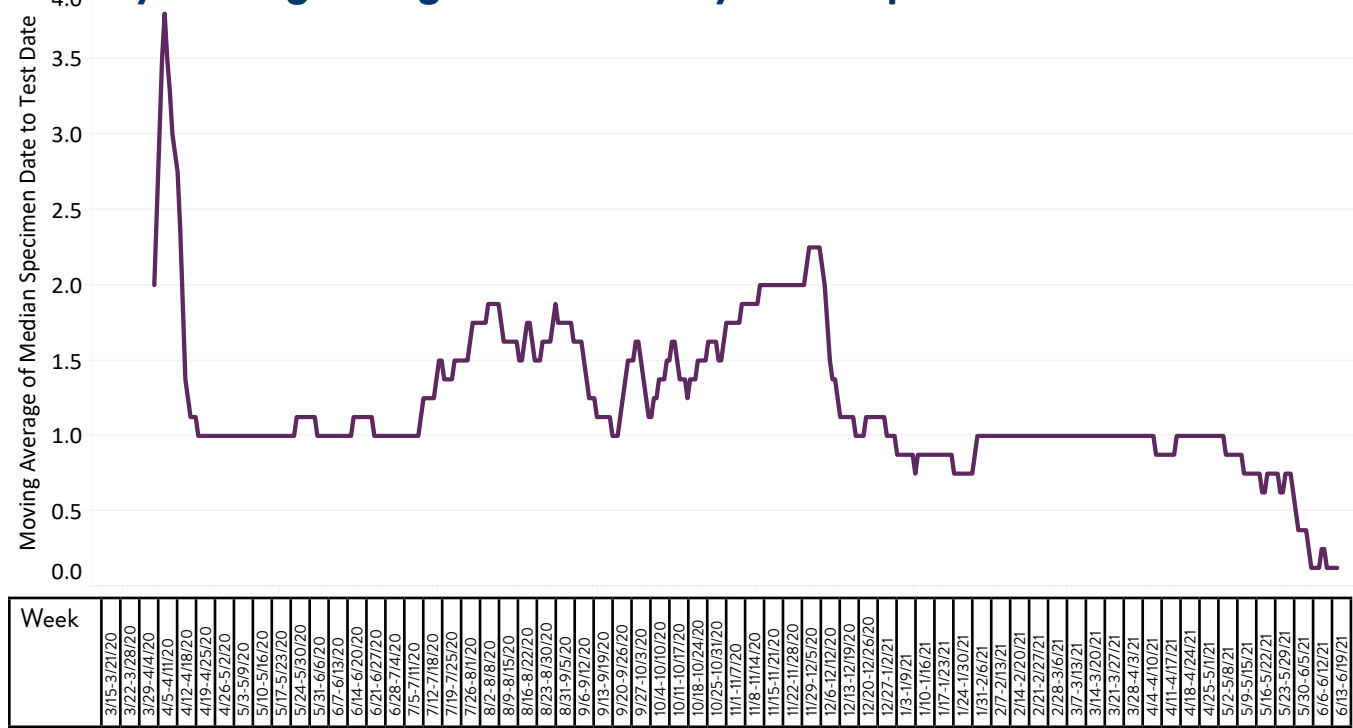
A list of congregated care facilities reporting an exposure in the last 28 days from a case in a resident, staff person, or visiting provider and a cumulative list of long-term care facilities reporting a case in a resident, staff person, or visiting service provider are available on: [Minnesota Situation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



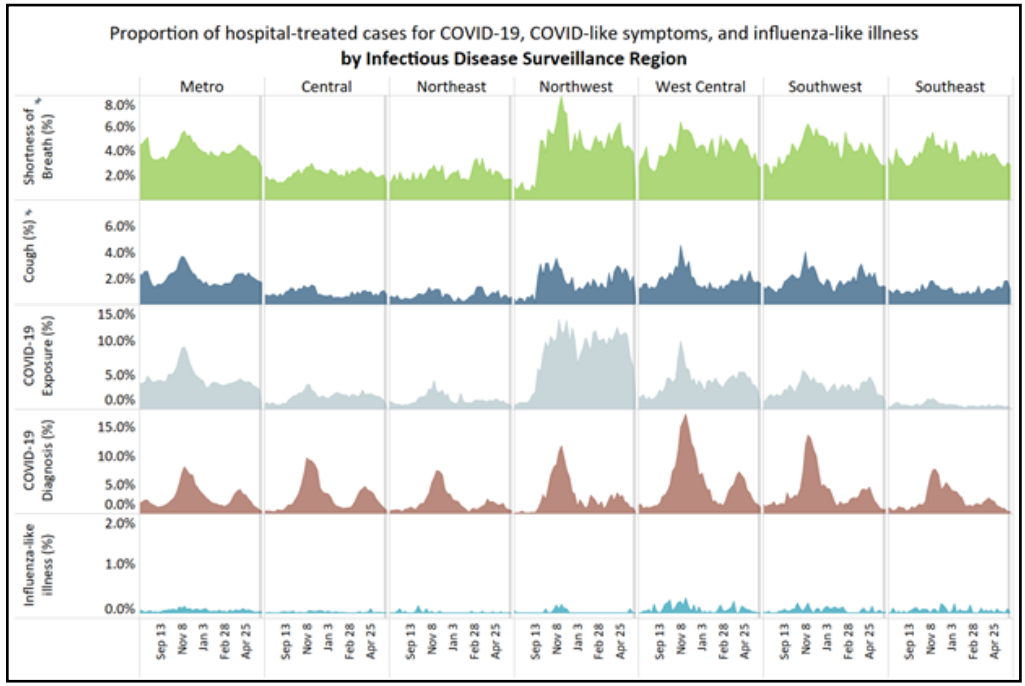
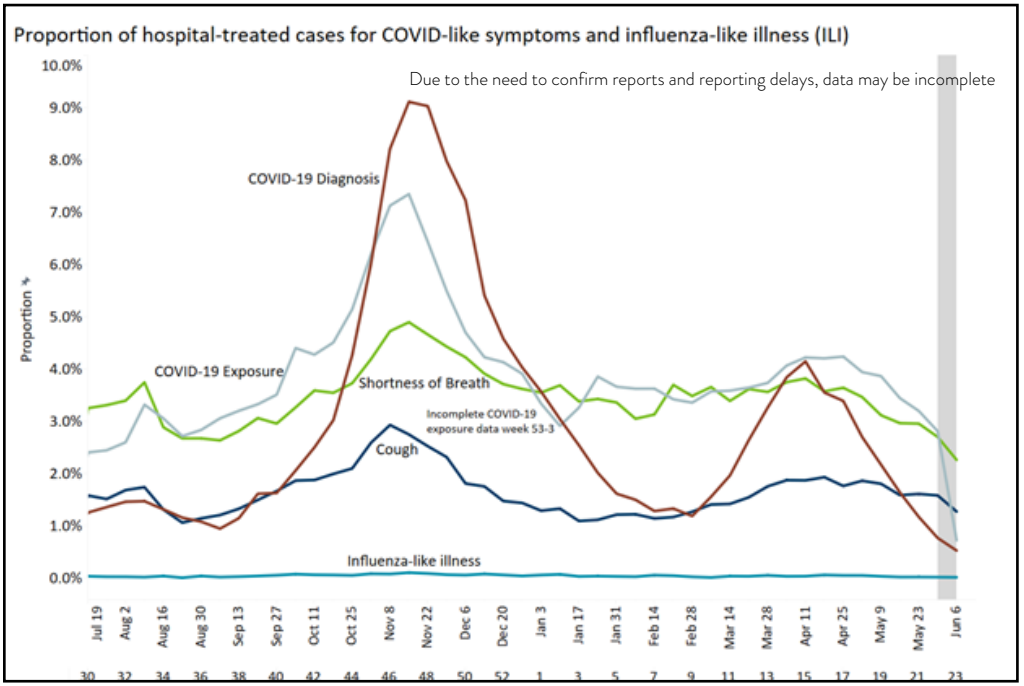
Syndromic Surveillance

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 June 12, 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 June 12, 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)