The background of the header is a dark red-to-purple gradient with a pattern of stylized, light-colored COVID-19 virus particles. 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 "6/3/2021" in a white sans-serif font below it.

Minnesota Department of Health

WEEKLY COVID-19 REPORT

6/3/2021

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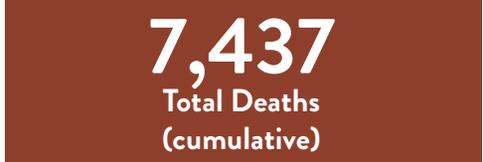
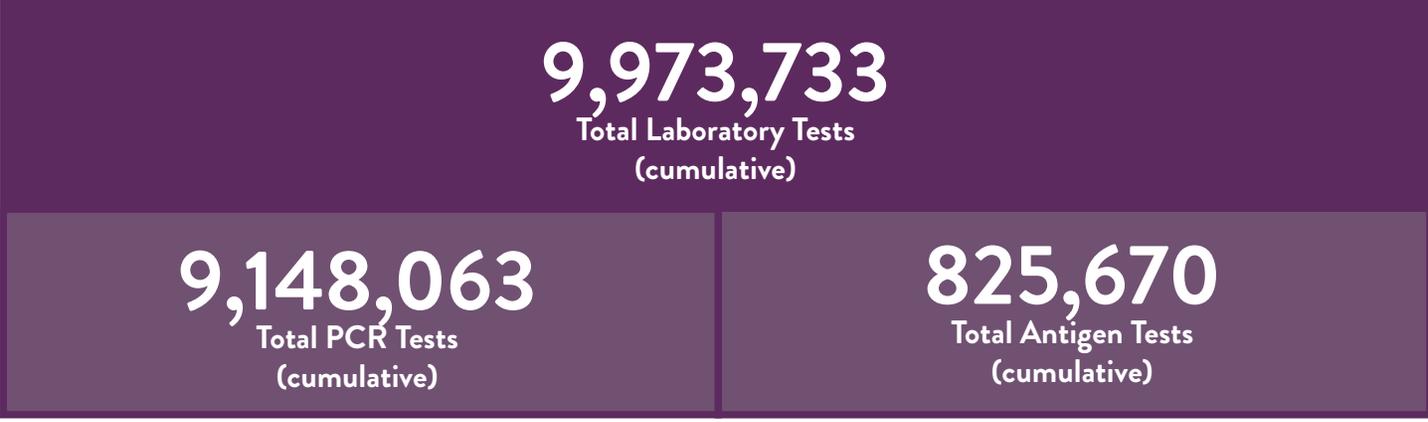
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- Data is for cases that were tested and returned positive. Many people with COVID-19 are not tested, so the cases in this report represent only a fraction of the total number of people in Minnesota who have had COVID-19.
 - The COVID-19 case definition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

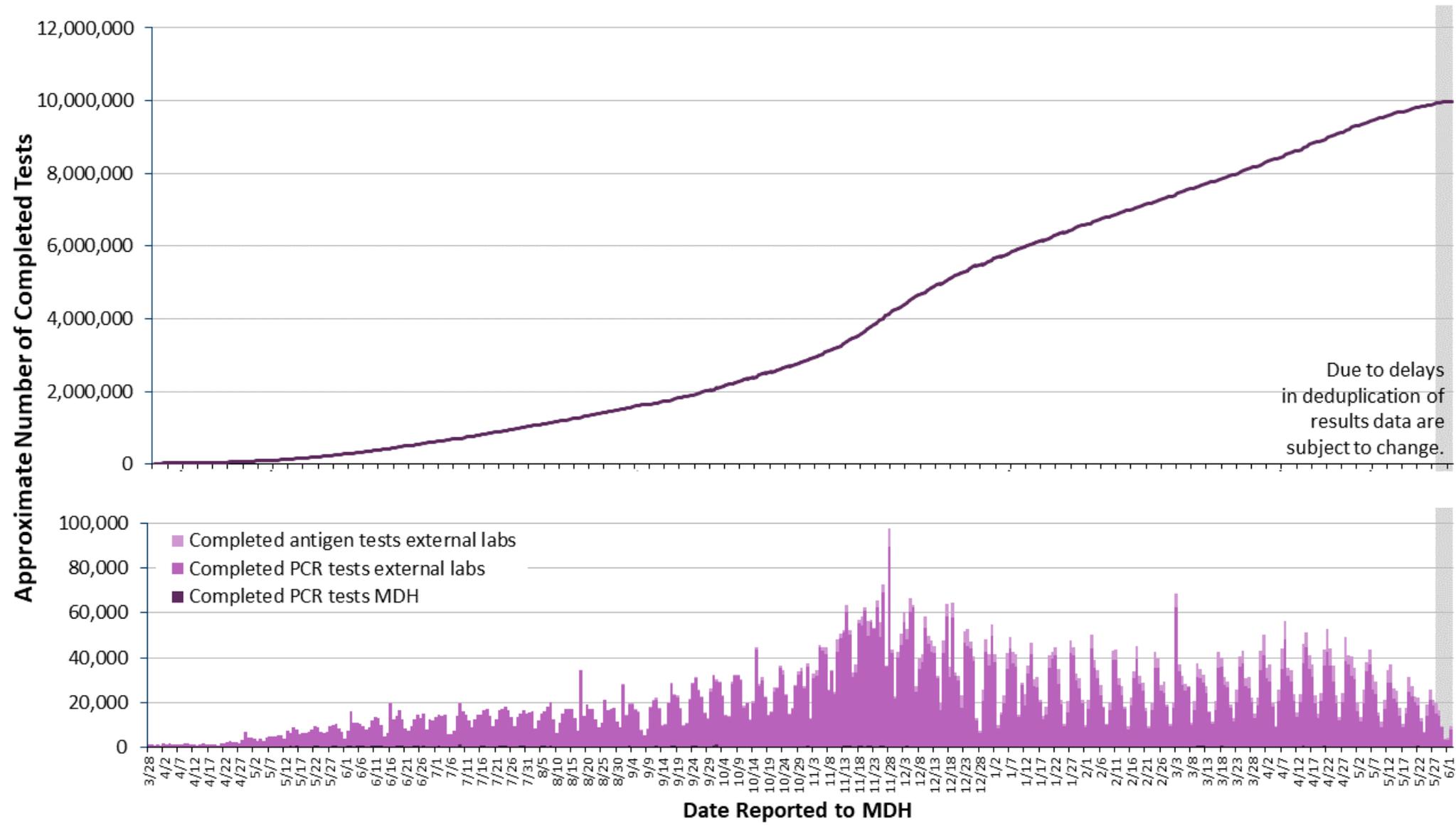
COVID-19 Overview Summary



Laboratory Tests for COVID-19

9,973,733
Total Laboratory Tests
(cumulative)

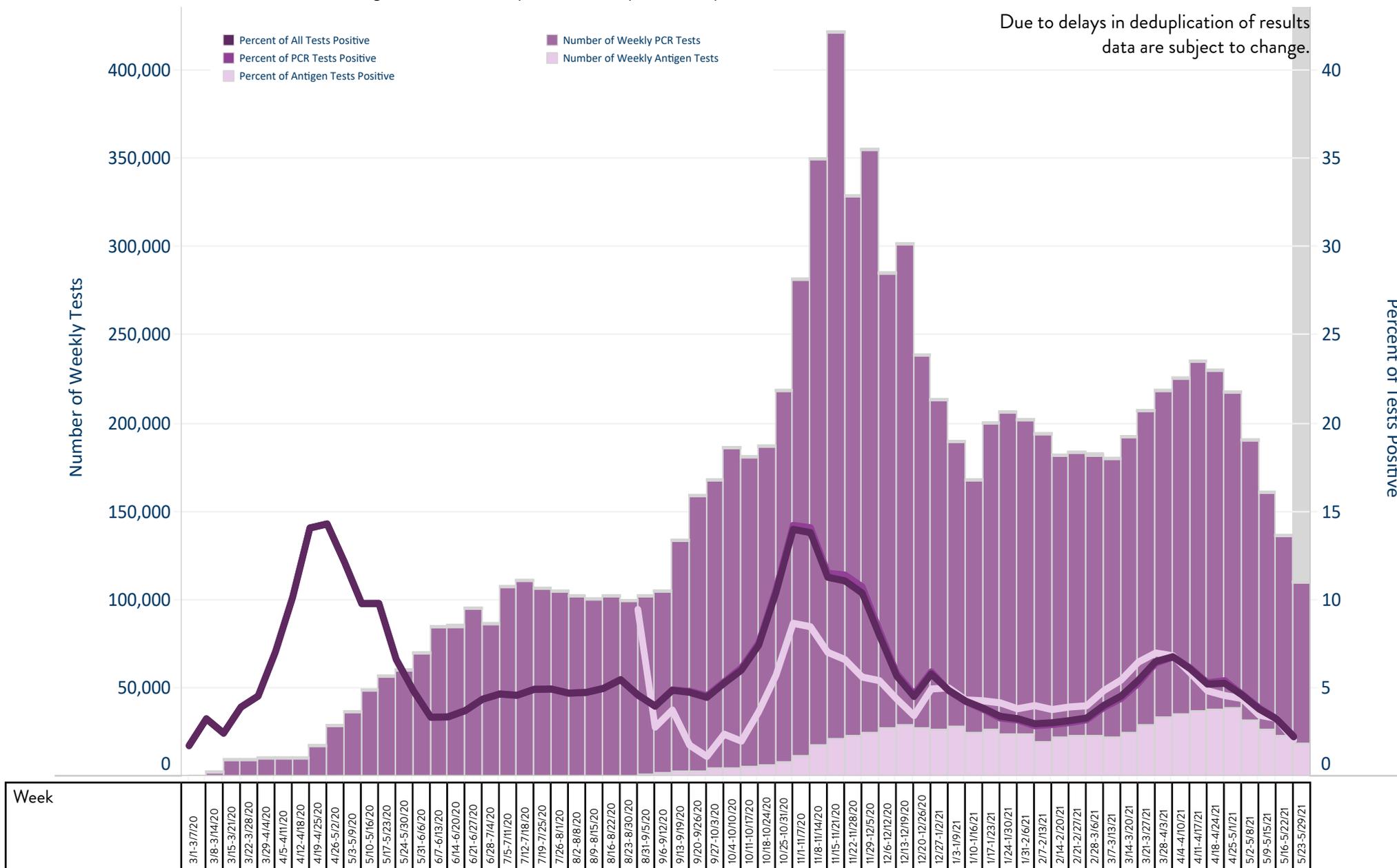
Testing numbers show how many total tests have been done for people who live in Minnesota. Some people get tested more than once. Tests are reported per test to account for changes in testing capacity and for individuals who are tested more than once over the course of the pandemic. Total laboratory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

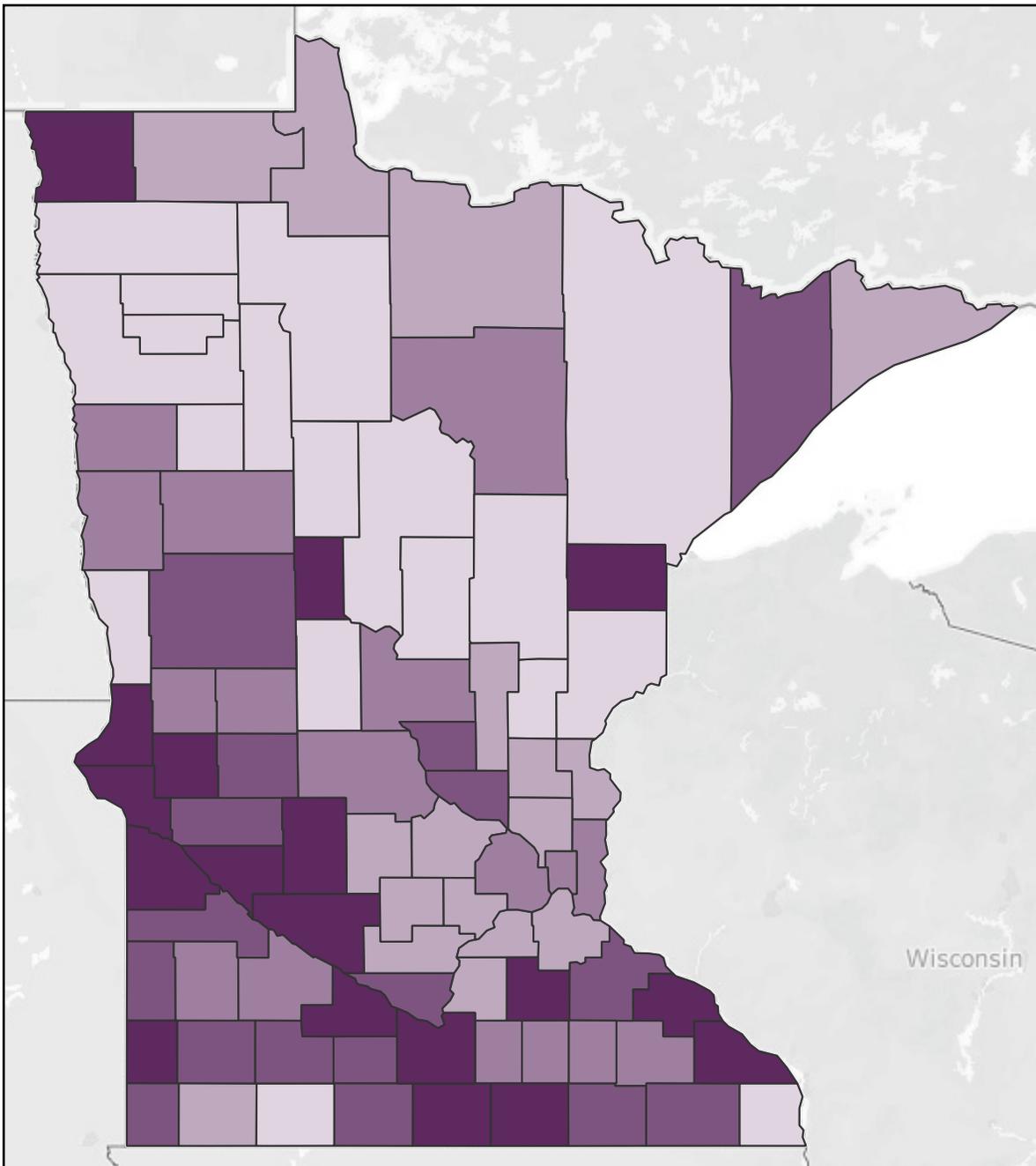
Number of tests and percentage positive by date of laboratory testing. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations. Numbers include both PCR and antigen tests. Percent positive is the percent of positive tests from the total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



Laboratory Test Rates by County of Residence

17,815
tests per 10,000 people statewide

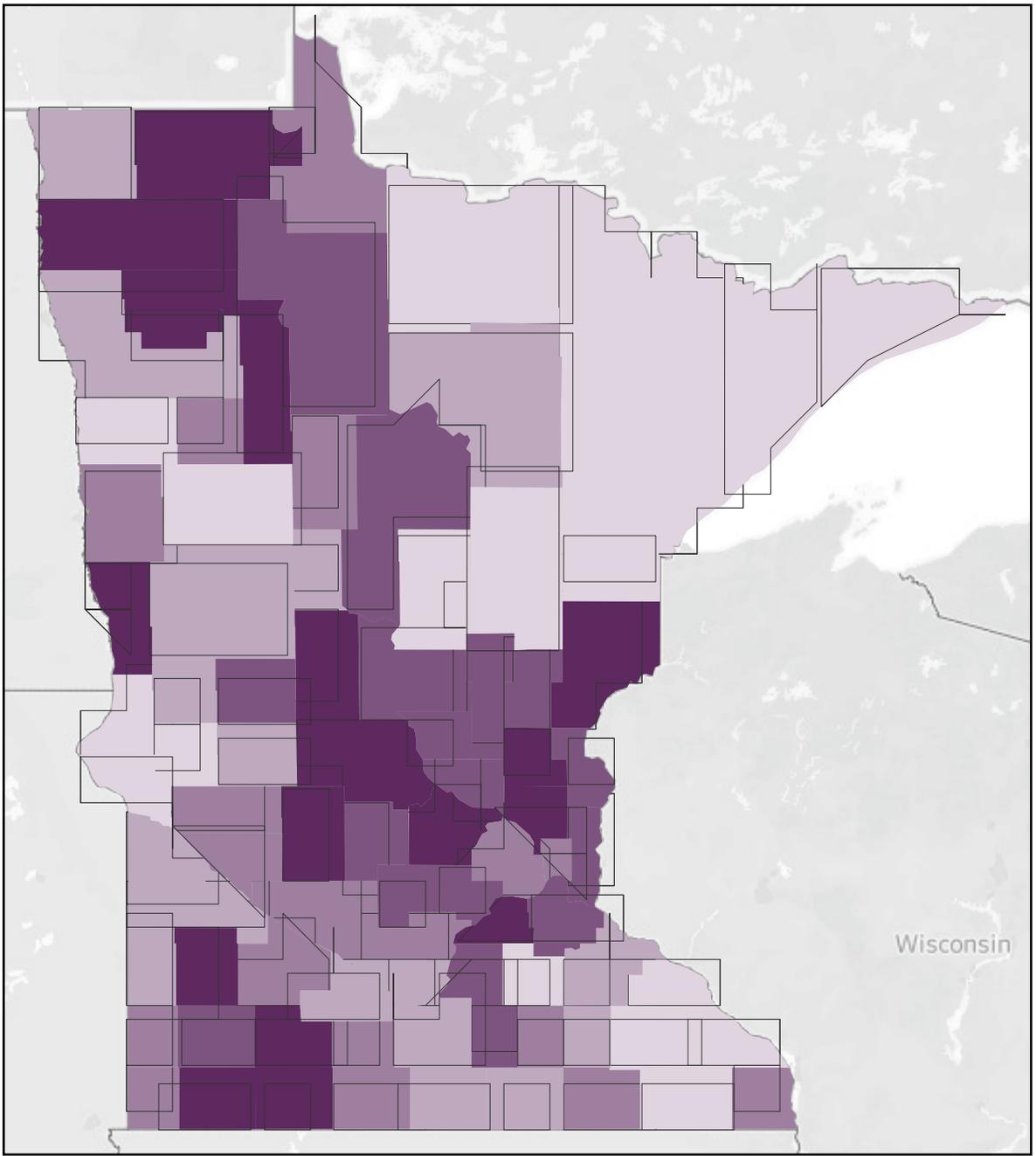
Cumulative rate of tests by county of residence per 10,000 people. Only tests reported by laboratories reporting both positive and negative results are included. Numbers include both PCR and antigen tests.



County	Number of Tests	Cumulative Rate	County	Number of Tests	Cumulative Rate
Aitkin	18,373	11,604	Martin	38,888	19,479
Anoka	519,690	14,958	McLeod	58,560	16,346
Becker	57,283	16,961	Meeker	35,356	15,320
Beltrami	58,039	12,585	Mille Lacs	42,590	16,554
Benton	74,711	18,782	Morrison	57,943	17,586
Big Stone	12,964	25,845	Mower	77,135	19,478
Blue Earth	133,248	20,091	Murray	14,919	17,861
Brown	54,406	21,580	Nicollet	64,175	18,996
Carlton	76,860	21,626	Nobles	30,124	13,794
Carver	147,017	14,641	Norman	11,342	17,292
Cass	30,108	10,374	Olmsted	265,183	17,325
Chippewa	26,198	21,813	Otter Tail	106,698	18,399
Chisago	86,045	15,723	Pennington	15,063	10,620
Clay	106,913	17,024	Pine	34,359	11,795
Clearwater	9,159	10,394	Pipestone	19,163	20,863
Cook	8,594	16,182	Polk	41,577	13,161
Cottonwood	20,492	18,020	Pope	20,073	18,281
Crow Wing	81,928	12,830	Ramsey	944,072	17,435
Dakota	683,085	16,334	Red Lake	4,000	9,980
Dodge	36,231	17,603	Redwood	26,841	17,508
Douglas	65,495	17,605	Renville	29,829	20,263
Faribault	28,304	20,368	Rice	175,520	26,689
Fillmore	38,816	18,583	Rock	18,327	19,470
Freeborn	63,120	20,677	Roseau	22,641	14,643
Goodhue	84,268	18,233	Scott	221,589	15,456
Grant	9,955	16,765	Sherburne	179,853	19,291
Hennepin	2,187,601	17,707	Sibley	22,993	15,419
Houston	20,898	11,198	St. Louis	368,901	18,438
Hubbard	19,841	9,511	Stearns	274,384	17,497
Isanti	53,351	13,689	Steele	62,885	17,146
Itasca	76,466	16,916	Stevens	20,039	20,481
Jackson	13,683	13,619	Swift	17,978	19,103
Kanabec	15,696	9,808	Todd	31,553	12,910
Kandiyohi	83,457	19,564	Traverse	7,087	21,238
Kittson	9,529	21,971	Wabasha	45,319	21,079
Koochiching	20,438	16,164	Wadena	31,753	23,269
Lac qui Parle	13,652	20,157	Waseca	33,549	17,837
Lake	18,893	17,876	Washington	442,916	17,485
Lake of the Woods	5,974	15,684	Watonwan	19,629	17,888
Le Sueur	42,018	15,016	Wilkin	7,779	12,264
Lincoln	10,468	18,342	Winona	105,130	20,676
Lyon	44,962	17,401	Wright	186,001	14,012
Mahnomen	6,310	11,460	Yellow Medicine	19,019	19,273
Marshall	10,043	10,693	Unknown/missing	409,451	

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.

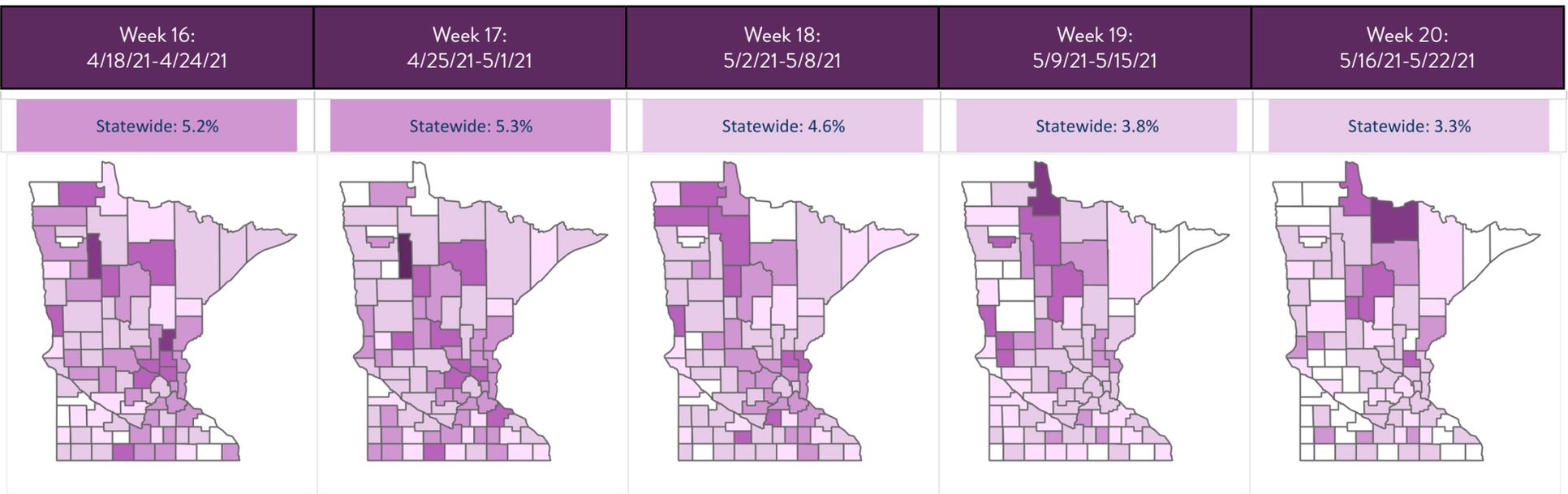


6.2%
% positive statewide (cumulative)

County	% Positive	County	% Positive
Aitkin	5.0%	Martin	6.1%
Anoka	8.2%	McLeod	6.6%
Becker	4.8%	Meekeer	7.4%
Beltrami	6.6%	Mille Lacs	7.3%
Benton	7.4%	Morrison	7.1%
Big Stone	4.1%	Mower	6.2%
Blue Earth	5.7%	Murray	7.2%
Brown	5.7%	Nicollet	5.4%
Carlton	4.2%	Nobles	13.4%
Carver	7.1%	Norman	3.7%
Cass	6.8%	Olmsted	5.0%
Chippewa	5.9%	Otter Tail	5.2%
Chisago	6.9%	Pennington	7.7%
Clay	6.4%	Pine	7.5%
Clearwater	8.6%	Pipestone	6.0%
Cook	2.2%	Polk	5.5%
Cottonwood	8.0%	Pope	5.4%
Crow Wing	4.7%	Ramsey	6.0%
Dakota	7.2%	Red Lake	7.7%
Dodge	5.0%	Redwood	6.5%
Douglas	7.3%	Renville	6.0%
Faribault	5.6%	Rice	4.6%
Fillmore	4.1%	Rock	6.3%
Freeborn	5.6%	Roseau	9.6%
Goodhue	5.7%	Scott	7.7%
Grant	5.7%	Sherburne	7.2%
Hennepin	6.1%	Sibley	6.3%
Houston	6.2%	St. Louis	4.5%
Hubbard	6.2%	Stearns	8.0%
Isanti	7.7%	Steele	6.4%
Itasca	5.5%	Stevens	4.5%
Jackson	8.7%	Swift	6.3%
Kanabec	7.3%	Todd	8.3%
Kandiyohi	8.0%	Traverse	4.7%
Kittson	5.1%	Wabasha	4.8%
Koochiching	4.3%	Wadena	5.7%
Lac qui Parle	5.2%	Waseca	7.3%
Lake	4.5%	Washington	6.6%
Lake of the Woods	5.8%	Watonwan	6.4%
Le Sueur	6.8%	Wilkin	8.4%
Lincoln	5.3%	Winona	4.3%
Lyon	8.3%	Wright	8.2%
Mahnomen	6.1%	Yellow Medicine	5.8%
Marshall	8.5%	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.

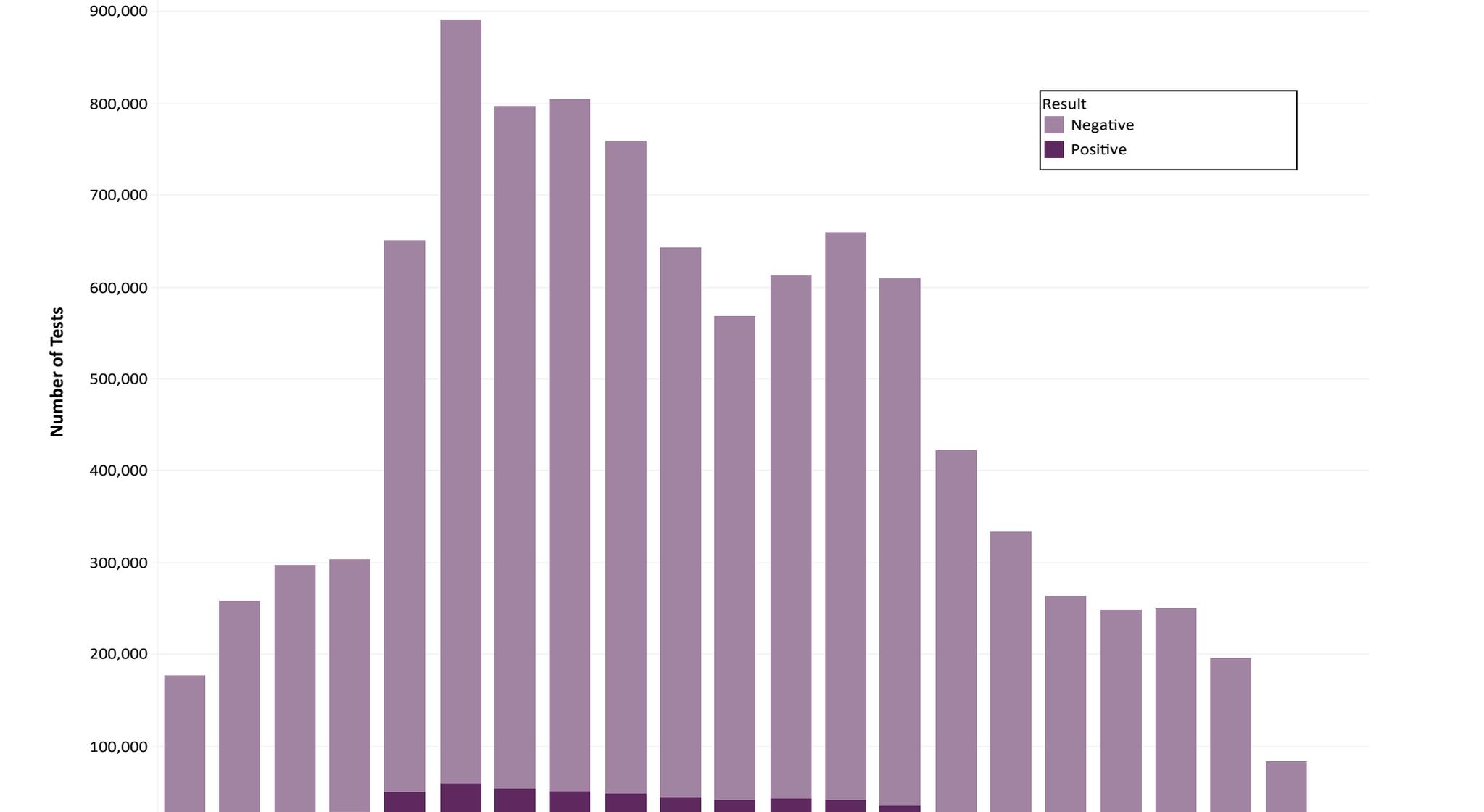


<2% of tests
 2% to <3% of tests
 3% to <5% of tests
 5% to <7% of tests
 7% to <10% of tests
 10% to <15% of tests
 15% to <20% of tests

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

Testing Demographics: Age

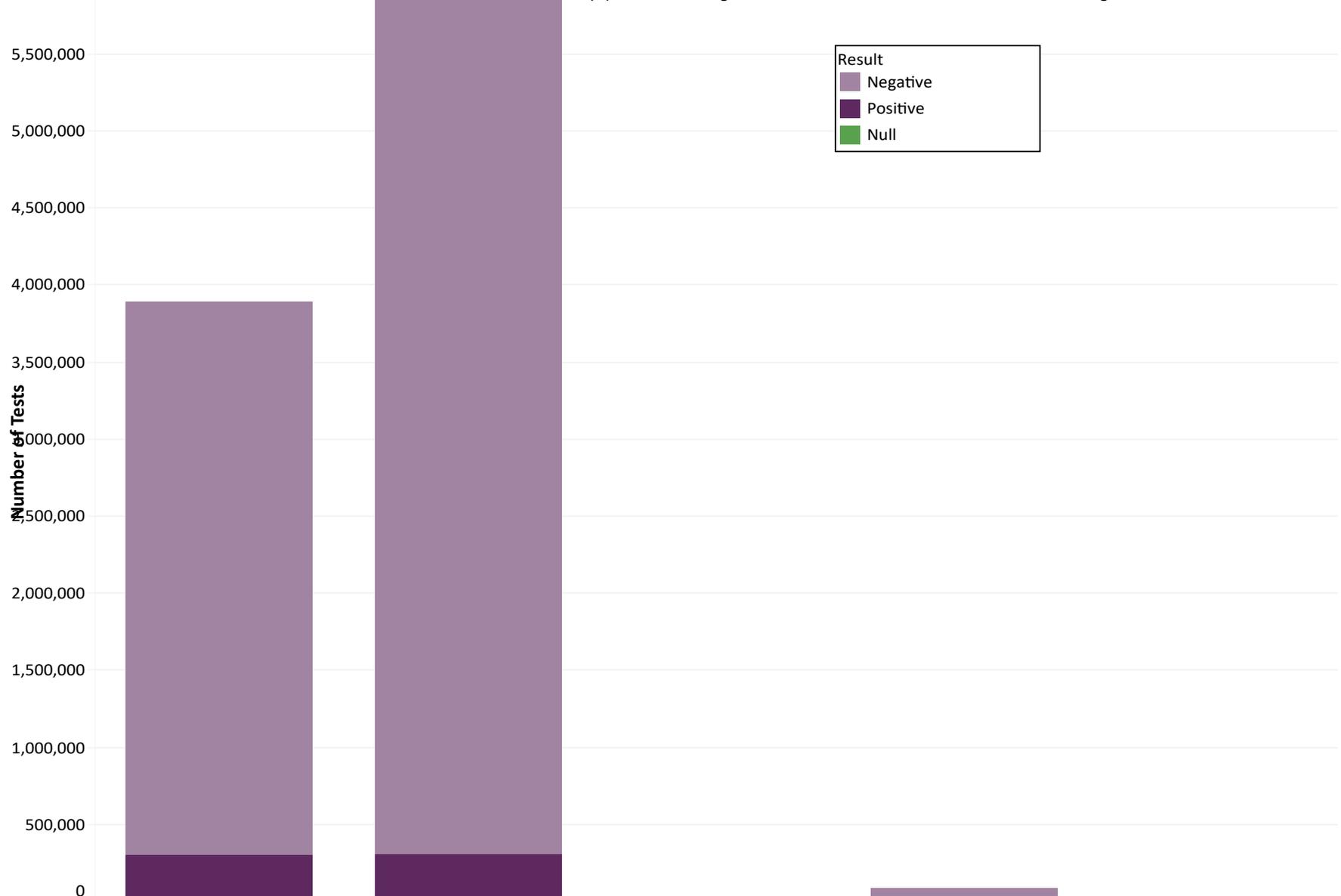
Number of positive and negative tests by age group. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations, inconclusive test results are not included (inconclusive test results are those that are not clearly positive or negative). Numbers 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	9,654	13,436	18,724	27,793	49,111	59,299	54,235	51,025	48,305	44,754	41,806	42,736	41,979	34,852	22,895	16,657	11,990	9,575	7,716	5,112	2,044	231	613,929
Negative	167,424	244,731	278,425	276,196	600,769	831,447	741,985	753,602	711,293	597,610	526,361	569,720	618,363	574,252	339,054	316,937	251,911	239,332	242,857	191,439	80,989	10,367	9,225,124

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.

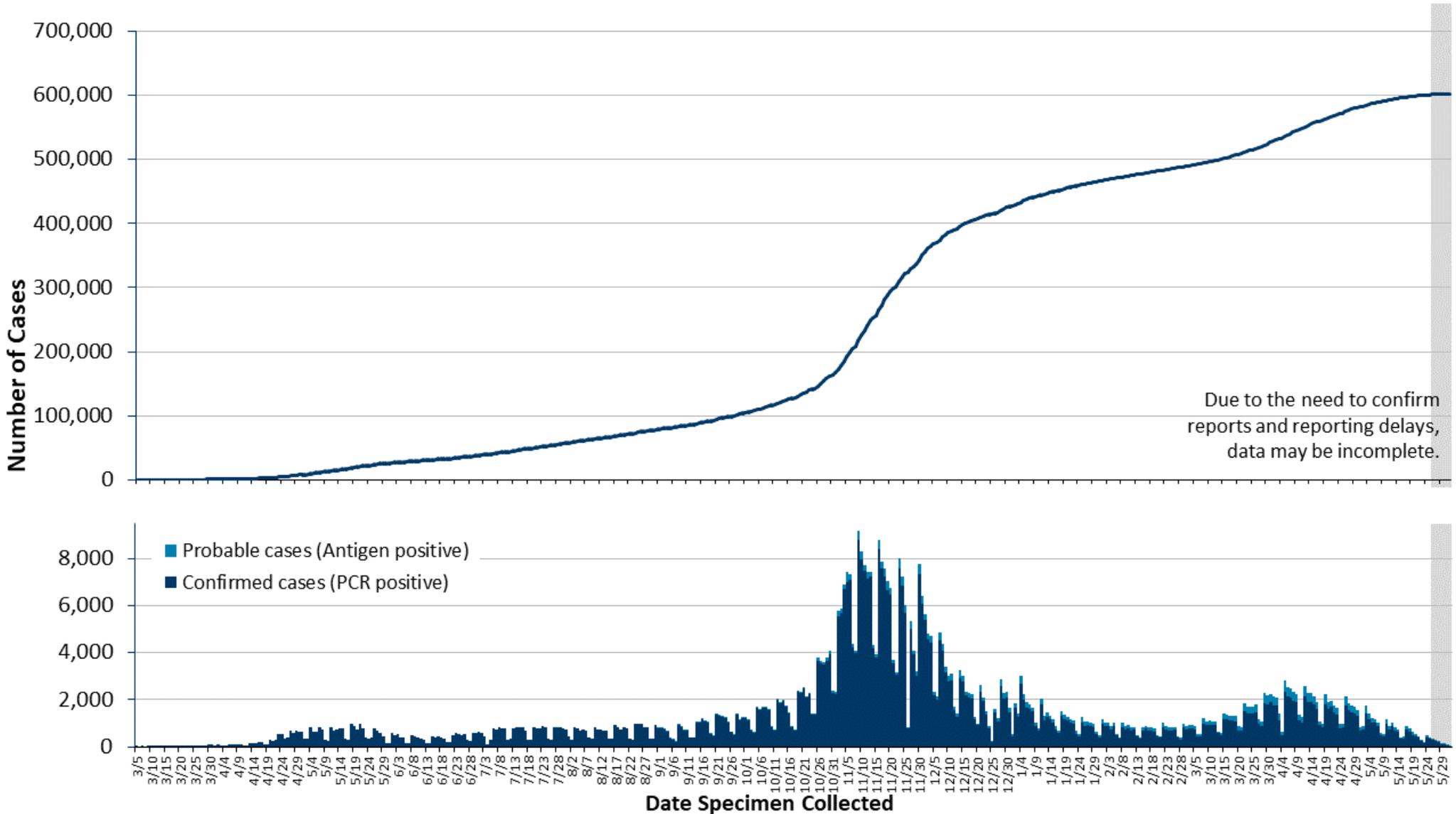


Gender	Male	Female	Other	Unk./missing	Total
Positive	299,400	311,949	14	2,566	613,929
Negative	3,593,676	5,545,648	20	85,780	9,225,124

Positive COVID-19 Cases

601,881
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.



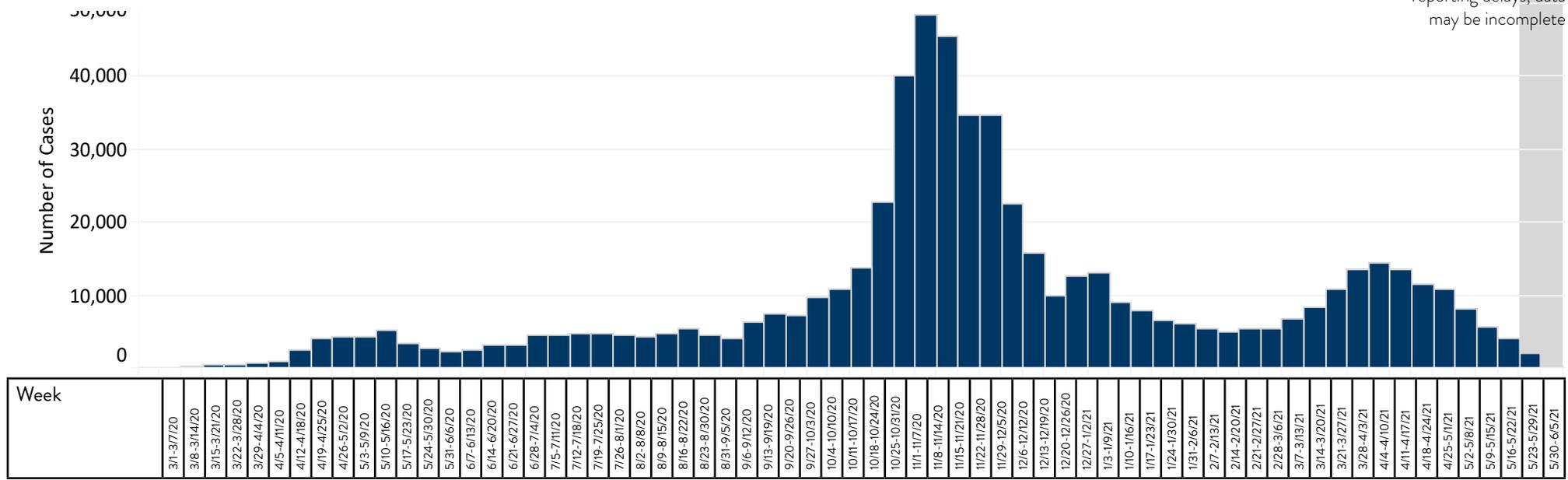
■ Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

New Cases by Week, 7-Day Average

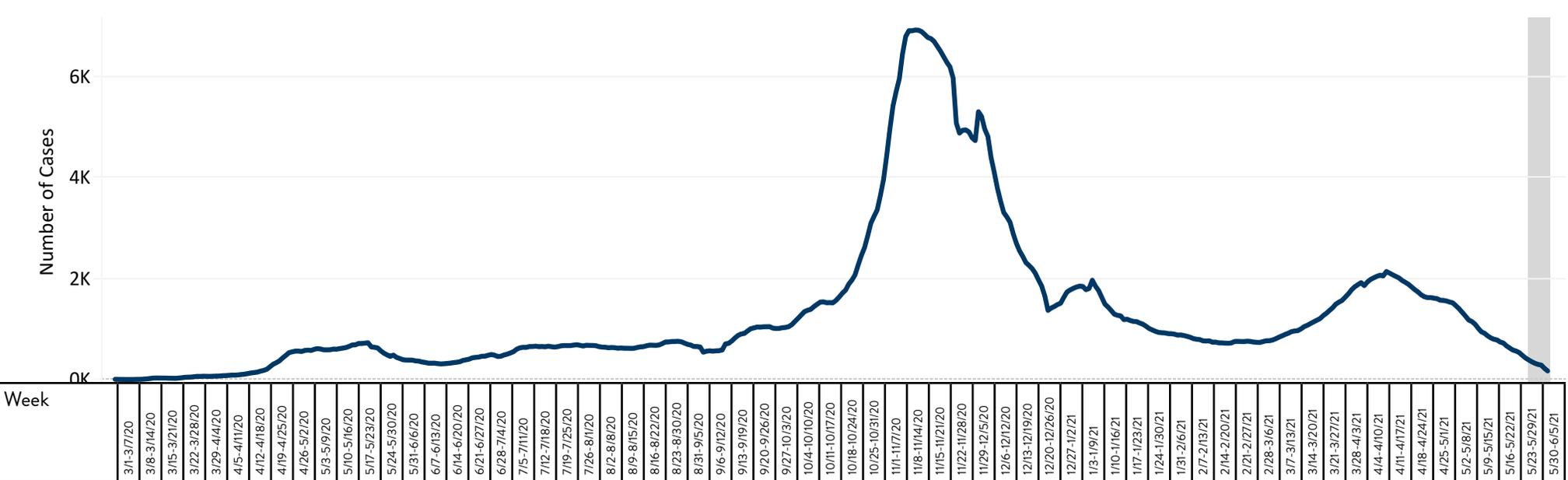
Cases by week of specimen collection date, and 7-day moving average of new cases. Numbers include confirmed and probable cases.

New Cases by Week of Specimen Collection

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

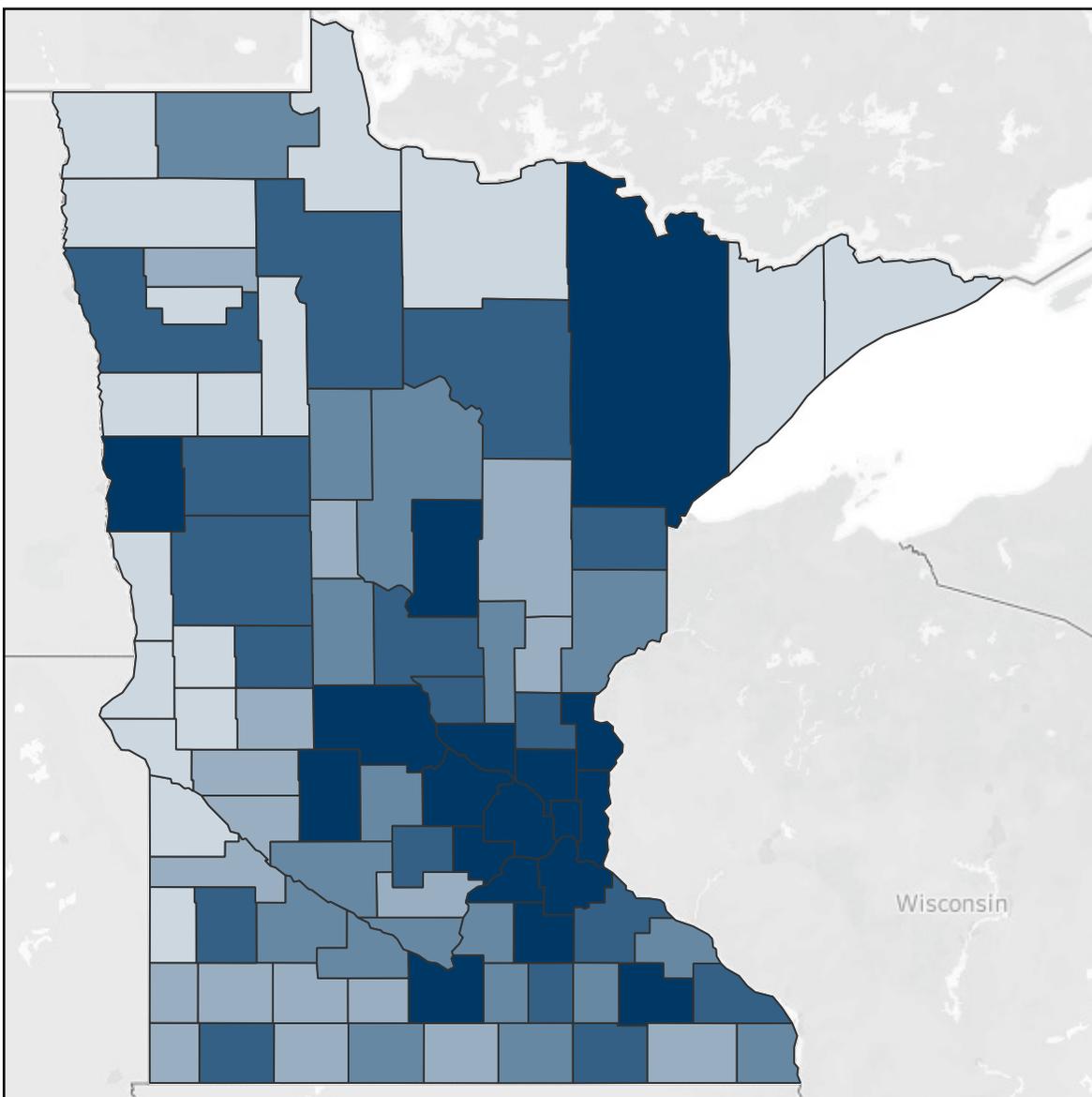


Seven Day Moving Average of New Cases



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.



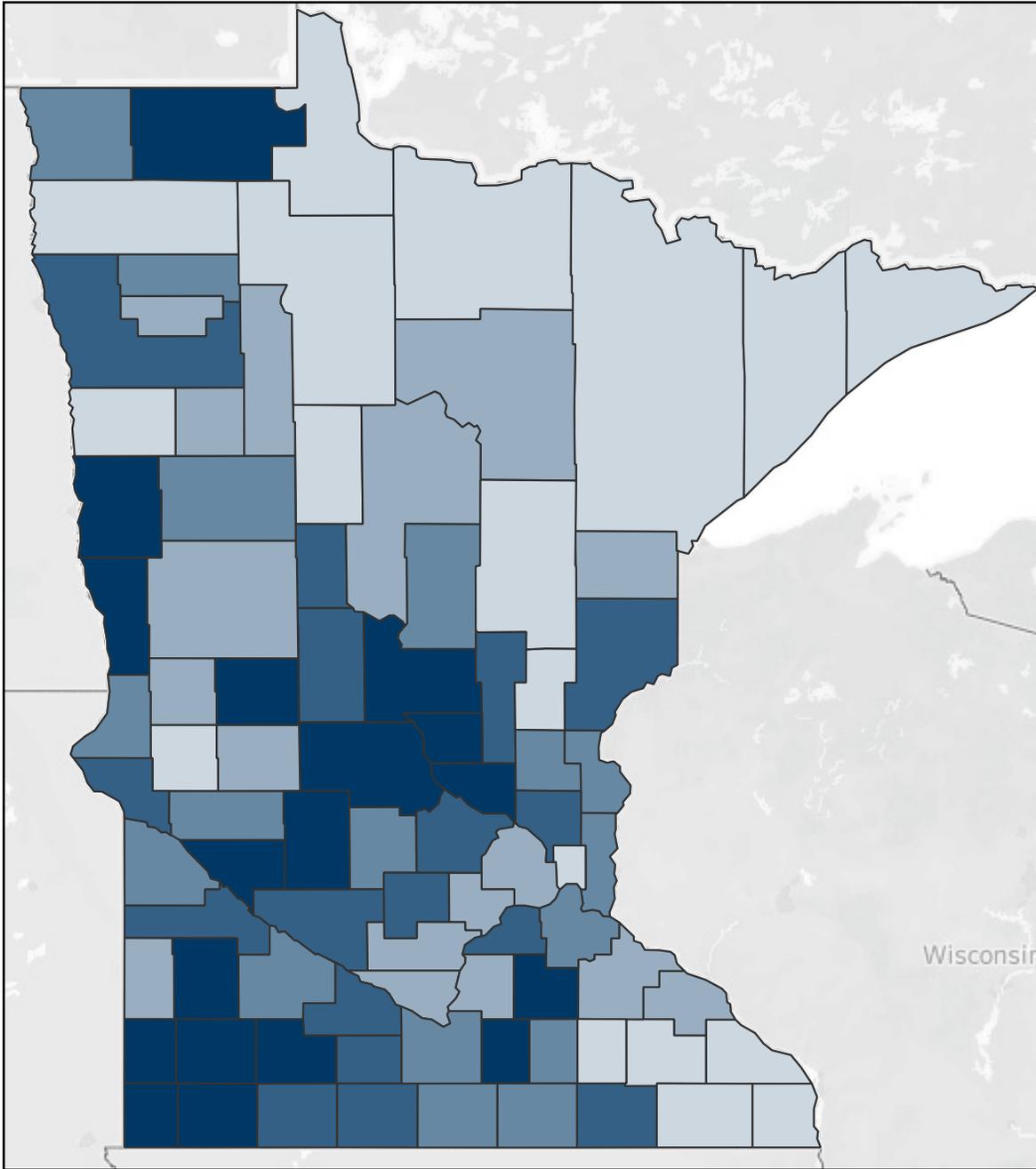
- Up to date data for this chart is provided in the Minnesota Situation Update for Coronavirus Disease 2019 (COVID-19) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)
- Confirmed cases by USPS zip code of residence is available as a downloadable CSV file at: Minnesota COVID-19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

601,881 Total Positive Cases (cumulative)			592,091 No Longer Needing Isolation (cumulative)		
County	Cases	Cases no longer needing isolation	County	Cases	Cases no longer needing isolation
Aitkin	1,371	1,330	Martin	2,342	2,293
Anoka	42,529	41,894	McLeod	4,282	4,214
Becker	3,853	3,780	Meeker	2,618	2,564
Beltrami	4,051	3,963	Mille Lacs	3,104	3,040
Benton	5,810	5,691	Morrison	4,230	4,157
Big Stone	603	599	Mower	4,704	4,659
Blue Earth	7,608	7,544	Murray	1,070	1,060
Brown	3,075	3,031	Nicollet	3,306	3,249
Carlton	3,513	3,438	Nobles	4,086	4,036
Carver	10,614	10,537	Norman	547	536
Cass	2,837	2,777	Olmsted	13,362	13,225
Chippewa	1,537	1,496	Otter Tail	5,839	5,724
Chisago	6,151	6,059	Pennington	1,539	1,519
Clay	8,246	8,121	Pine	3,346	3,306
Clearwater	886	866	Pipestone	1,163	1,137
Cook	170	168	Polk	3,880	3,800
Cottonwood	1,670	1,642	Pope	1,126	1,116
Crow Wing	6,788	6,650	Ramsey	52,256	51,106
Dakota	46,627	45,987	Red Lake	401	393
Dodge	1,871	1,860	Redwood	1,758	1,715
Douglas	4,739	4,644	Renville	1,819	1,769
Faribault	1,536	1,515	Rice	8,162	8,034
Fillmore	1,572	1,559	Rock	1,287	1,268
Freeborn	3,457	3,414	Roseau	2,107	2,086
Goodhue	4,828	4,744	Scott	17,499	17,313
Grant	593	582	Sherburne	11,938	11,802
Hennepin	124,364	122,128	Sibley	1,459	1,443
Houston	1,736	1,714	St. Louis	18,051	17,661
Hubbard	1,942	1,890	Stearns	22,501	22,220
Isanti	4,363	4,265	Steele	3,965	3,921
Itasca	4,550	4,450	Stevens	924	911
Jackson	1,225	1,211	Swift	1,066	1,047
Kanabec	1,462	1,429	Todd	2,851	2,812
Kandiyohi	6,632	6,522	Traverse	374	368
Kittson	487	464	Wabasha	2,077	2,068
Koochiching	923	875	Wadena	1,606	1,565
Lac qui Parle	756	733	Waseca	2,376	2,348
Lake	821	795	Washington	27,306	26,940
Lake of the Woods	343	337	Watonwan	1,353	1,339
Le Sueur	2,965	2,930	Wilkin	831	817
Lincoln	584	580	Winona	4,601	4,537
Lyon	3,635	3,579	Wright	16,356	16,148
Mahnomen	566	554	Yellow Medicine	1,147	1,126
Marshall	882	864	Unknown/missing	495	488

Cumulative Case Rate by County of Residence

1,089
cases per 10,000 people

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

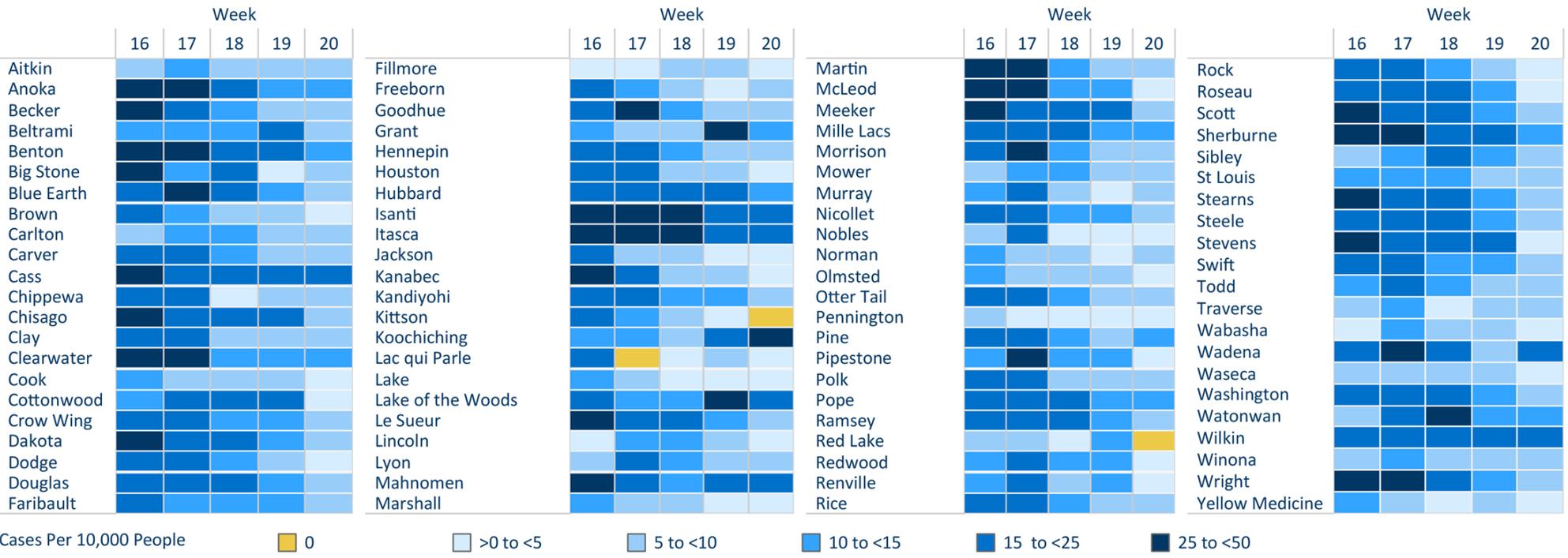
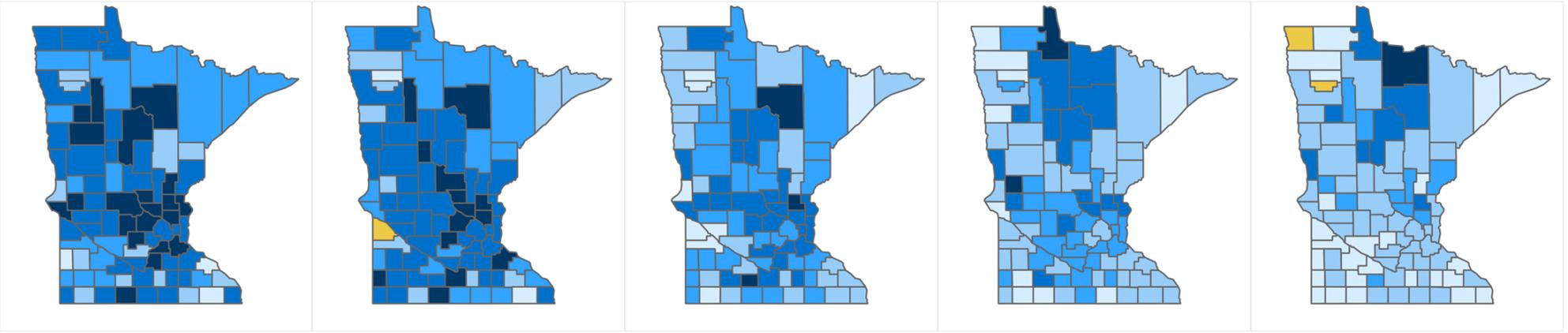


County	Cumulative Rate	County	Cumulative Rate
Aitkin	866	Martin	1,173
Anoka	1,224	McLeod	1,195
Becker	1,141	Meecker	1,134
Beltrami	878	Mille Lacs	1,206
Benton	1,461	Morrison	1,284
Big Stone	1,202	Mower	1,188
Blue Earth	1,147	Murray	1,281
Brown	1,220	Nicollet	979
Carlton	988	Nobles	1,871
Carver	1,057	Norman	834
Cass	978	Olmsted	873
Chippewa	1,280	Otter Tail	1,007
Chisago	1,124	Pennington	1,085
Clay	1,313	Pine	1,149
Clearwater	1,005	Pipestone	1,266
Cook	320	Polk	1,228
Cottonwood	1,469	Pope	1,026
Crow Wing	1,063	Ramsey	965
Dakota	1,115	Red Lake	1,000
Dodge	909	Redwood	1,147
Douglas	1,274	Renville	1,236
Faribault	1,105	Rice	1,241
Fillmore	753	Rock	1,367
Freeborn	1,132	Roseau	1,363
Goodhue	1,045	Scott	1,221
Grant	999	Sherburne	1,280
Hennepin	1,007	Sibley	978
Houston	930	St. Louis	902
Hubbard	931	Stearns	1,435
Isanti	1,119	Steele	1,081
Itasca	1,007	Stevens	944
Jackson	1,219	Swift	1,133
Kanabec	914	Todd	1,167
Kandiyohi	1,555	Traverse	1,121
Kittson	1,123	Wabasha	966
Koochiching	730	Wadena	1,177
Lac qui Parle	1,116	Waseca	1,263
Lake	777	Washington	1,078
Lake of the Woods	900	Watonwan	1,233
Le Sueur	1,060	Wilkin	1,310
Lincoln	1,023	Winona	905
Lyon	1,407	Wright	1,232
Mahnomen	1,028	Yellow Medicine	1,162
Marshall	939		

Weekly Case Rate by County of Residence

Number of cases by county of residence in Minnesota per 10,000 people by week of specimen collection. Numbers include confirmed and probable cases.

Week 16: 4/18/21-4/24/21	Week 17: 4/25/21-5/1/21	Week 18: 5/2/21-5/8/21	Week 19: 5/9/21-5/15/21	Week 20: 5/16/21-5/22/21
Statewide 20.6	Statewide 19.5	Statewide 14.6	Statewide 10.2	Statewide 7.2



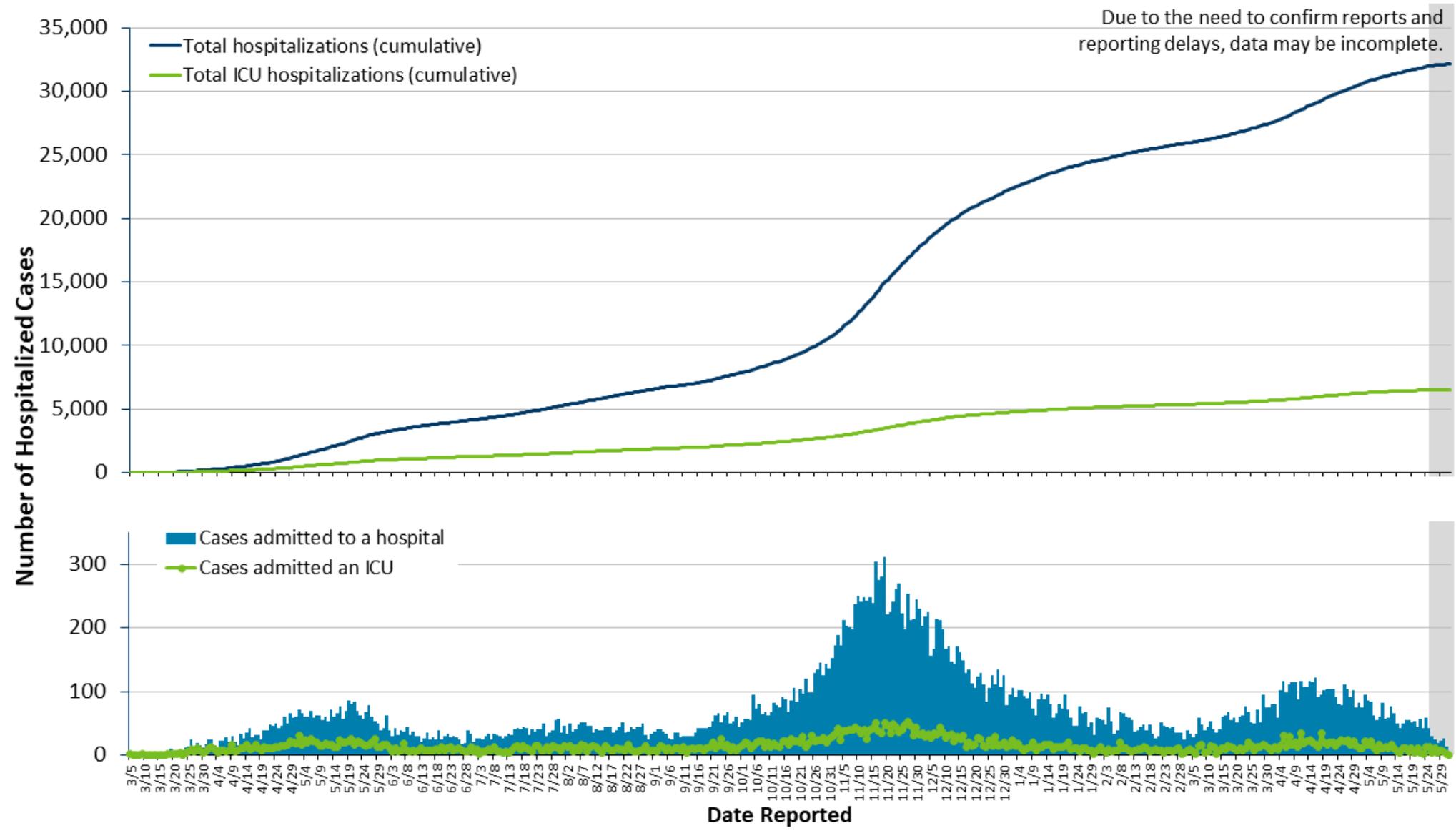
Downloadable CSV file of current data for these maps is provided at: Minnesota COVID-19 Weekly Report (<https://www.health.state.mn.us/diseases/coronavirus/stats/index.html>)

Hospitalizations, ICU Hospitalizations

32,148
Total Hospitalizations
(cumulative)

6,528
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.

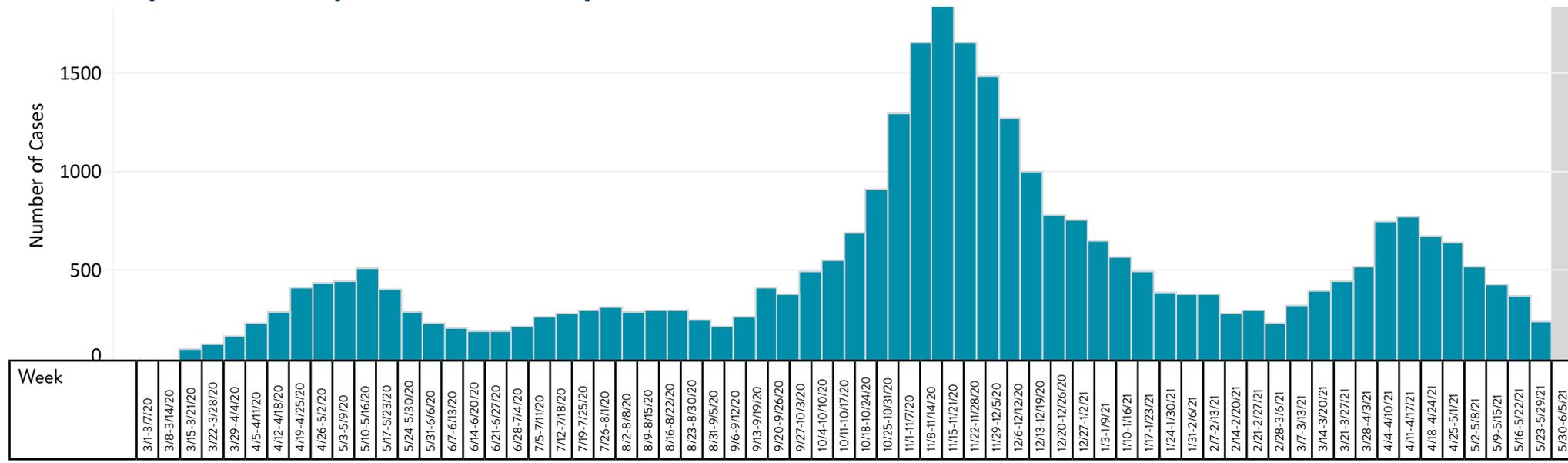


■ Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

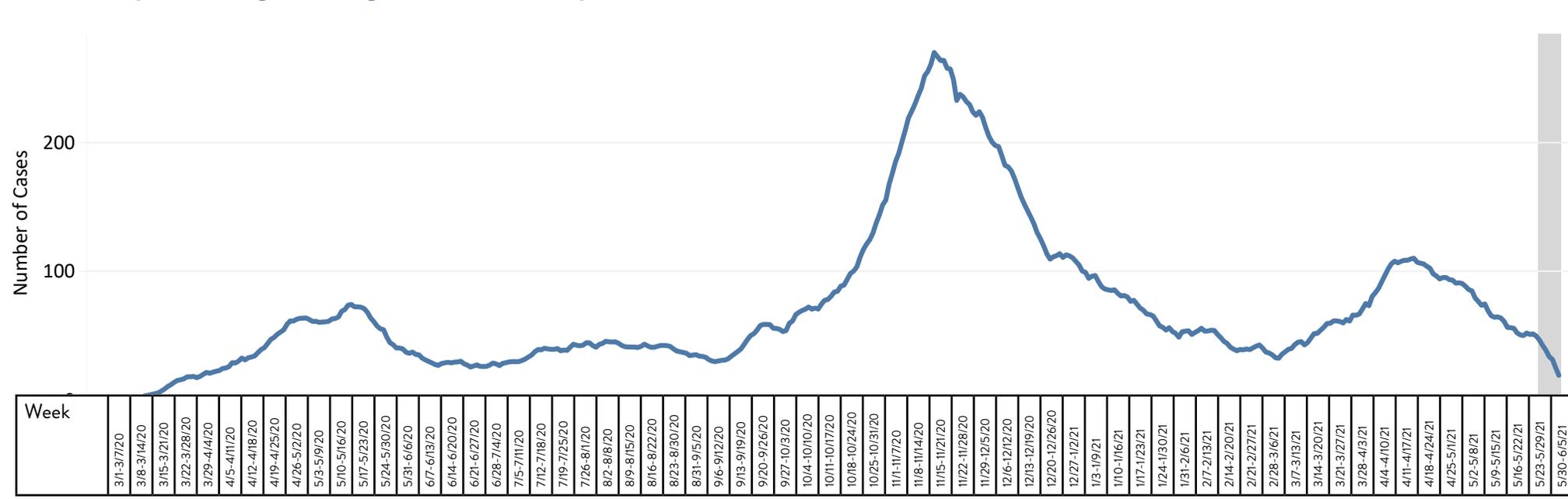
Hospitalizations by Week, 7-Day Average

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



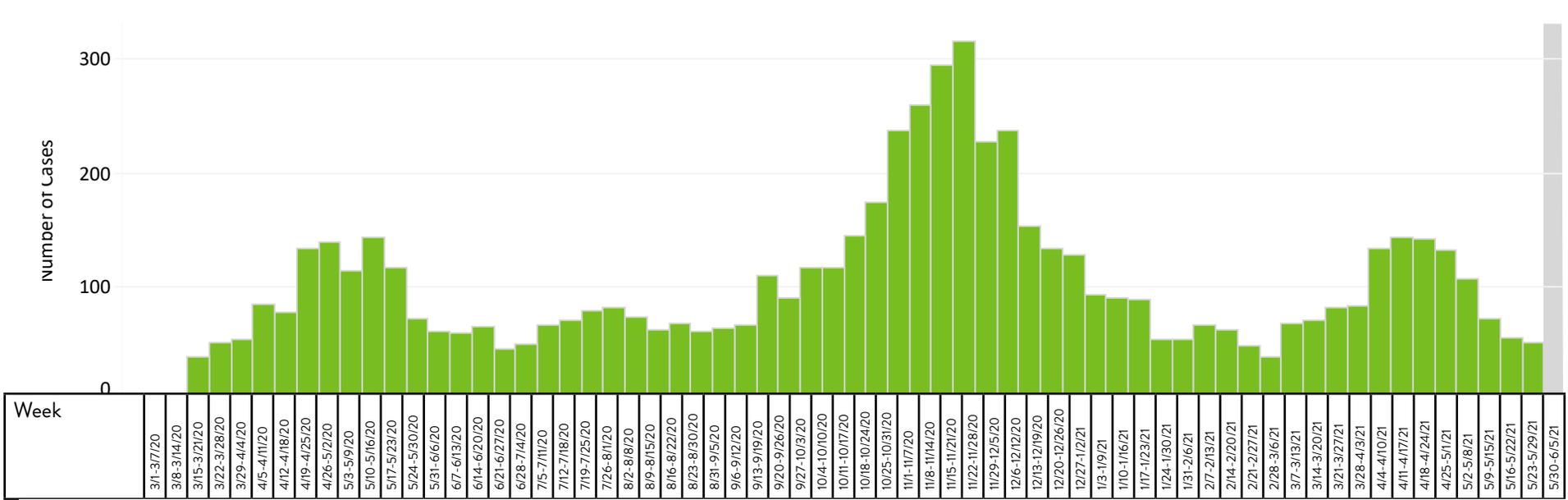
Seven Day Moving Average of New Hospitalizations



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



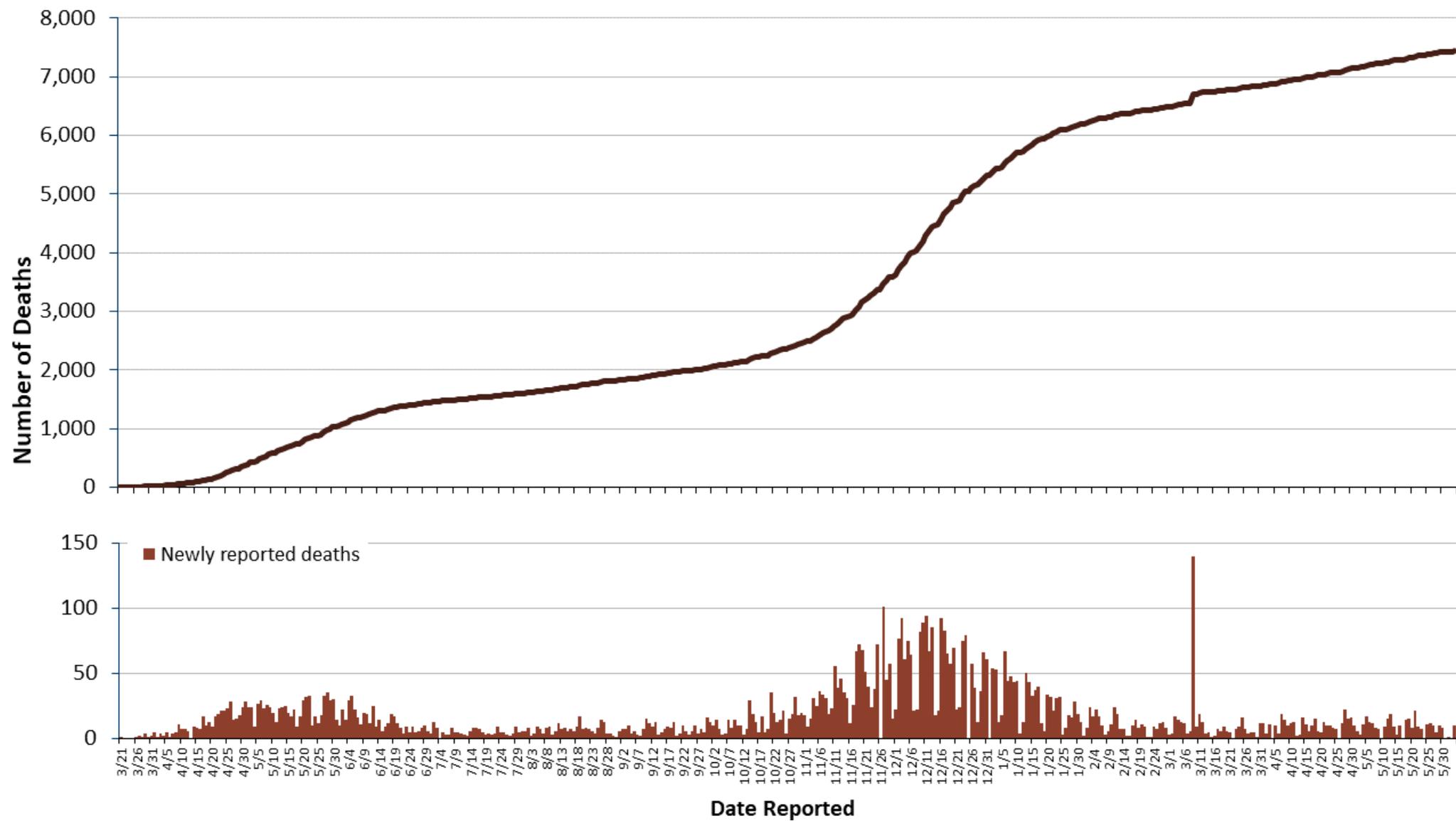
Seven Day Moving Average of New ICU Hospitalizations



COVID-19 Deaths

7,437
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.).

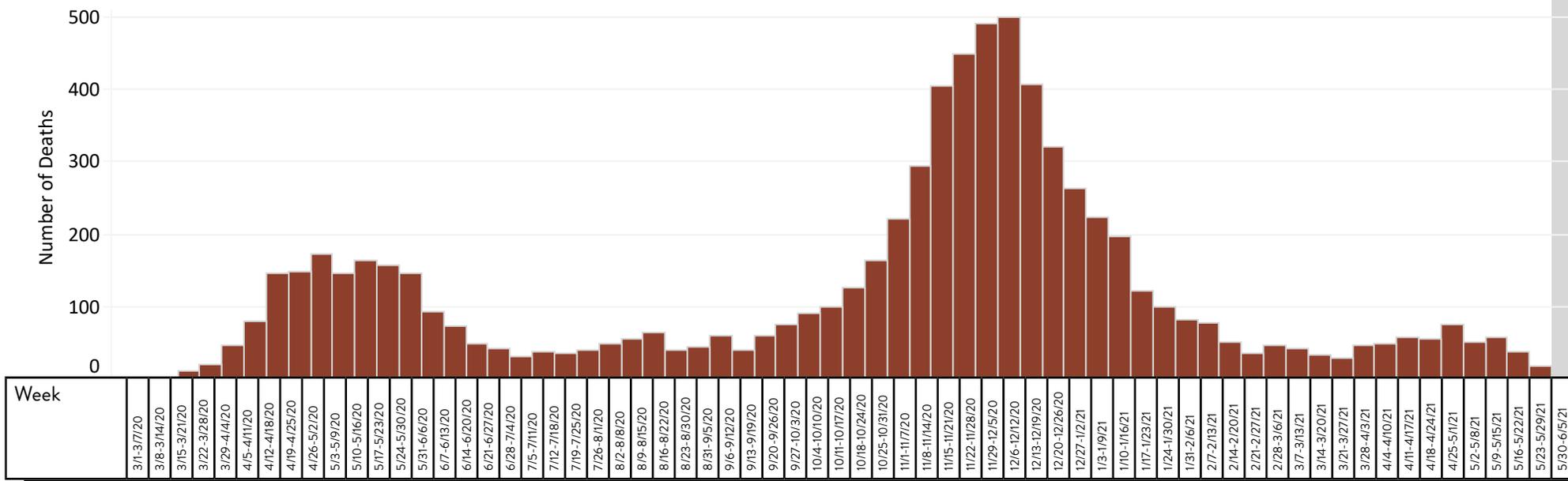


■ Tables of current data and more information about total deaths (also known as total deaths with laboratory testing) and non-laboratory-confirmed deaths: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

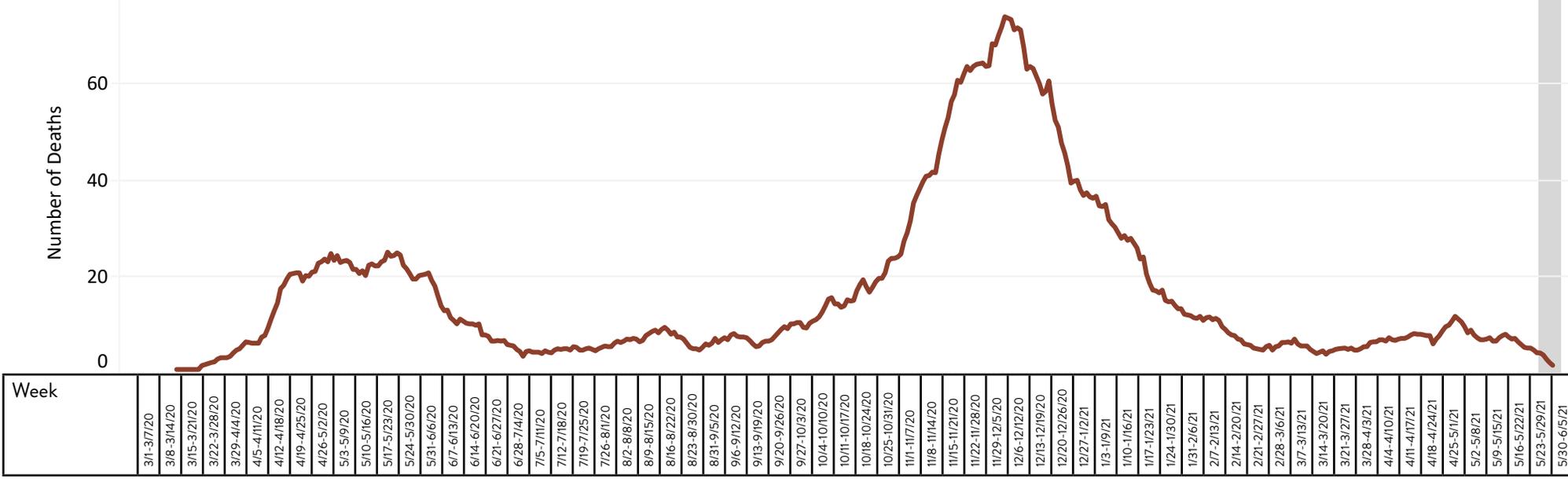
Deaths by Week, 7-Day Average

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

Deaths by Week of Death



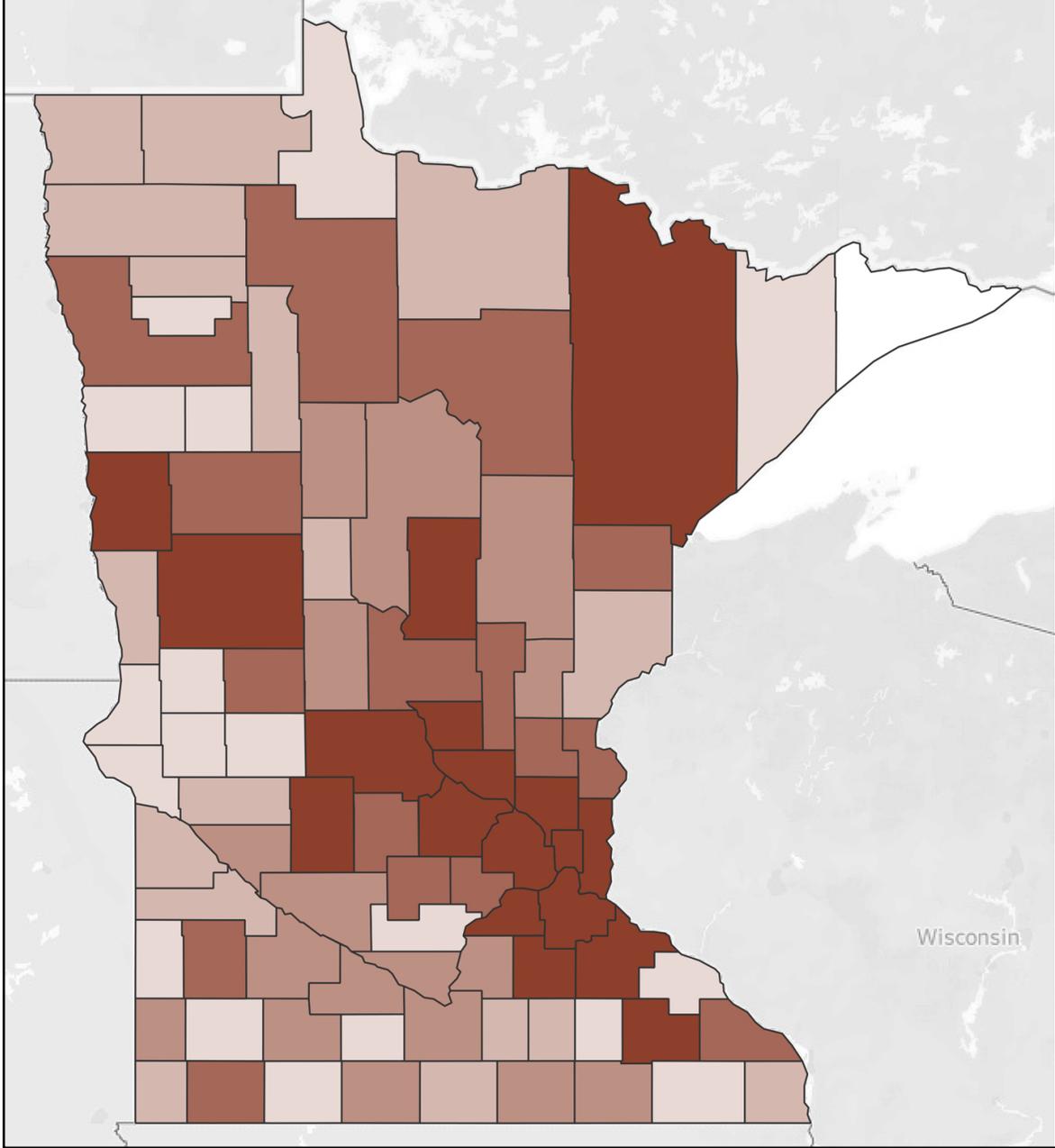
Seven Day Moving Average of Deaths



Deaths by County of Residence

7,437
Total Deaths (cumulative)

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



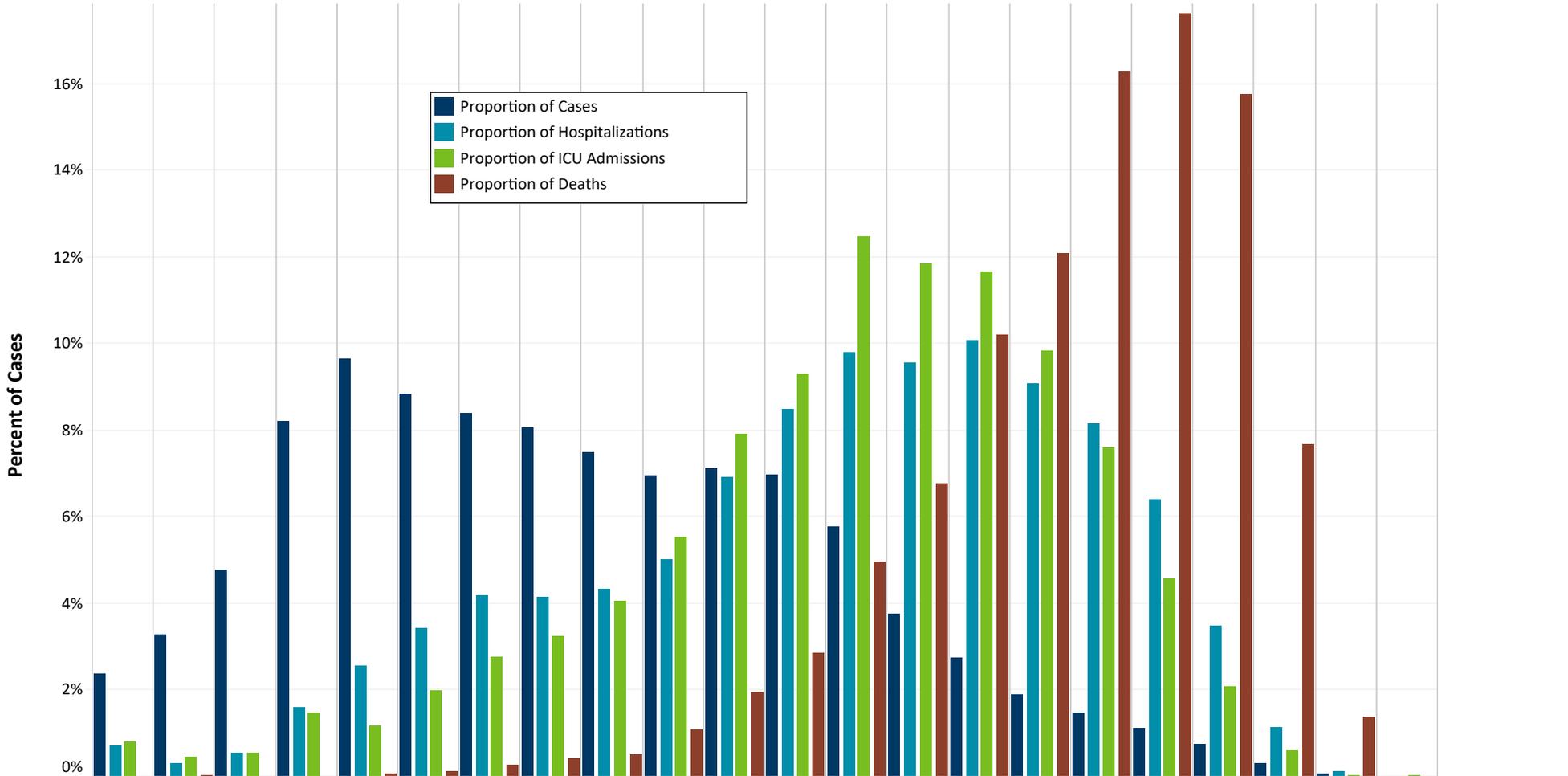
County	Deaths	County	Deaths
Aitkin	36	Martin	32
Anoka	453	McLeod	61
Becker	55	Meecker	42
Beltrami	59	Mille Lacs	54
Benton	98	Morrison	60
Big Stone	4	Mower	33
Blue Earth	42	Murray	9
Brown	40	Nicollet	44
Carlton	56	Nobles	48
Carver	46	Norman	9
Cass	32	Olmsted	102
Chippewa	38	Otter Tail	81
Chisago	52	Pennington	19
Clay	92	Pine	23
Clearwater	16	Pipestone	26
Cook	0	Polk	71
Cottonwood	23	Pope	6
Crow Wing	92	Ramsey	888
Dakota	465	Red Lake	7
Dodge	3	Redwood	38
Douglas	80	Renville	45
Faribault	19	Rice	108
Fillmore	10	Rock	19
Freeborn	31	Roseau	20
Goodhue	73	Scott	130
Grant	8	Sherburne	92
Hennepin	1,756	Sibley	10
Houston	16	St. Louis	310
Hubbard	41	Stearns	224
Isanti	64	Steele	15
Itasca	60	Stevens	11
Jackson	12	Swift	18
Kanabec	27	Todd	32
Kandiyohi	84	Traverse	5
Kittson	22	Wabasha	3
Koochiching	16	Wadena	22
Lac qui Parle	22	Waseca	23
Lake	20	Washington	290
Lake of the Woods	3	Watonwan	9
Le Sueur	25	Wilkin	12
Lincoln	3	Winona	51
Lyon	52	Wright	143
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 - 112)
Non-Hospitalized Cases	36 (<1 month - 112)
Hospitalizations	63 (<1 month - 105)
ICU Hospitalizations	64 (<1 month - 105)
Deaths	83 (<1 - 109)

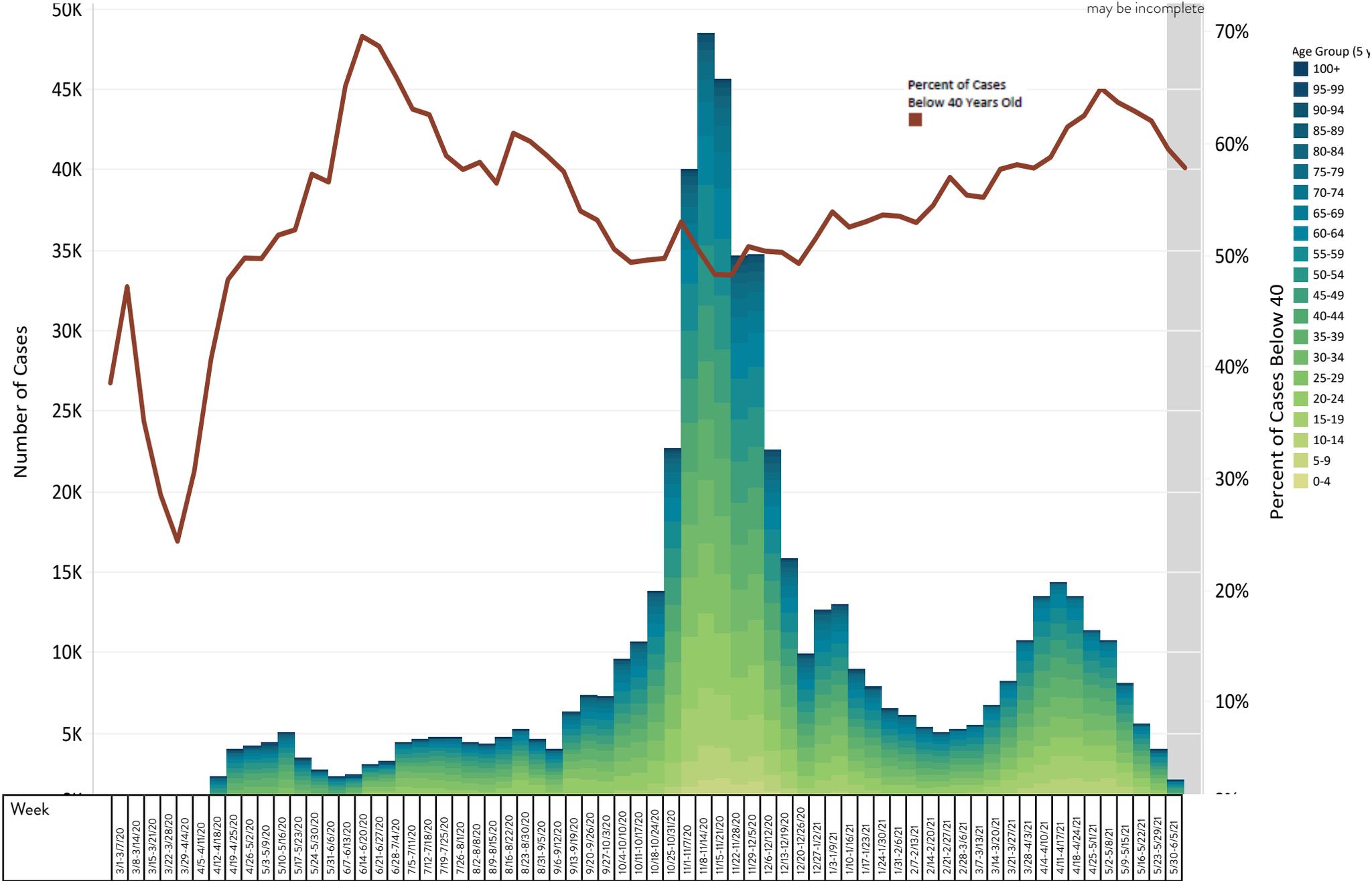


Age Group (in years)	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100+	Unk./missing	Total
All Cases	14,246	19,646	28,855	49,320	58,145	53,267	50,510	48,525	45,101	41,869	42,936	41,947	34,798	22,662	16,475	11,410	8,780	6,757	4,509	1,755	335	33	601,881
Hospitalizations	236	100	178	515	819	1,103	1,348	1,329	1,388	1,612	2,223	2,721	3,148	3,073	3,241	2,923	2,617	2,056	1,117	364	36	1	32,148
ICU Hospitalizations	53	30	36	97	76	130	180	212	265	361	517	606	815	774	761	641	496	299	136	40	2	1	6,528
Deaths	1	2	0	0	4	8	19	29	38	80	139	204	363	495	738	900	1,202	1,340	1,187	575	113	0	7,437

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.

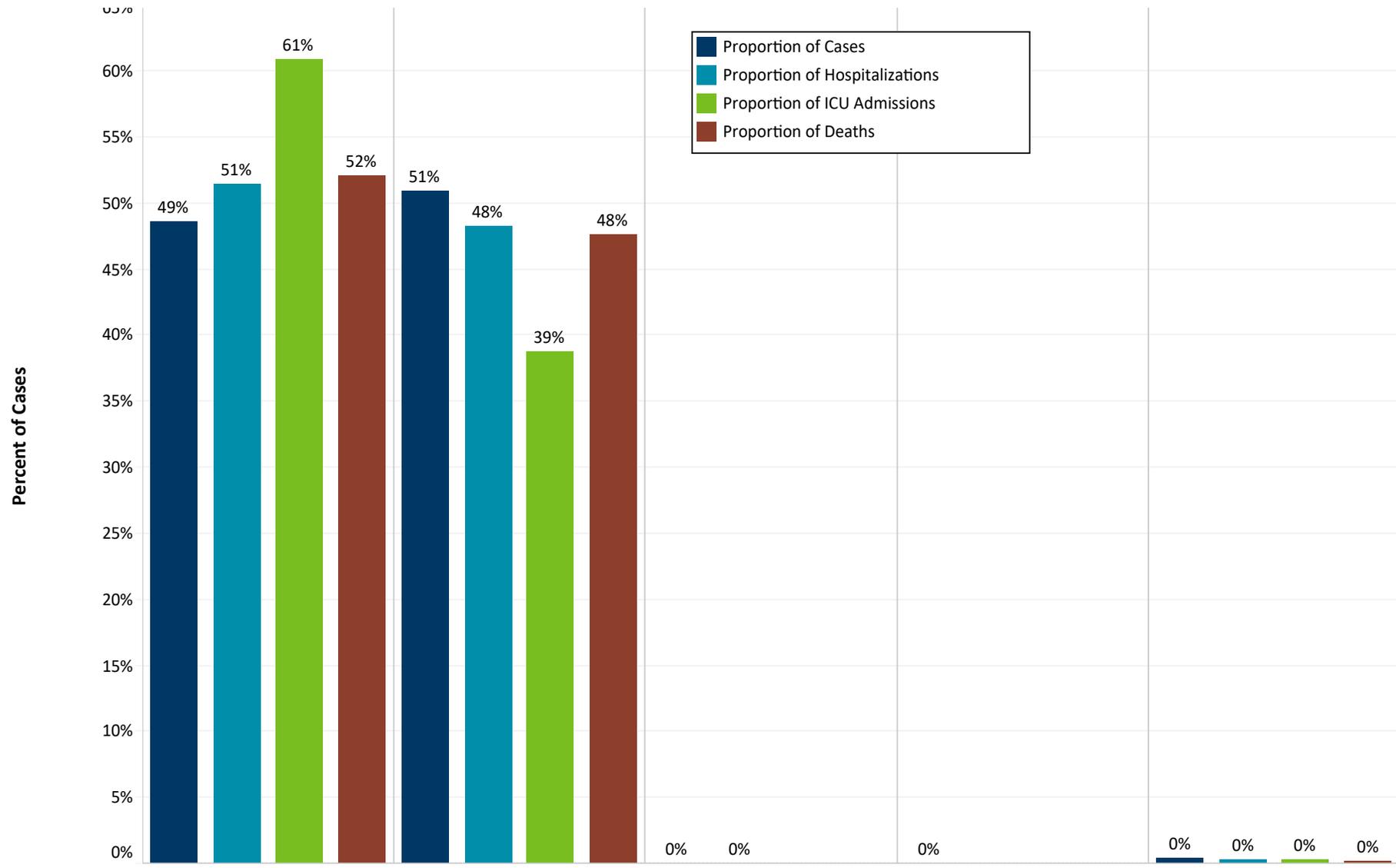
Due to the need to confirm reports and reporting delays, data may be incomplete



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.

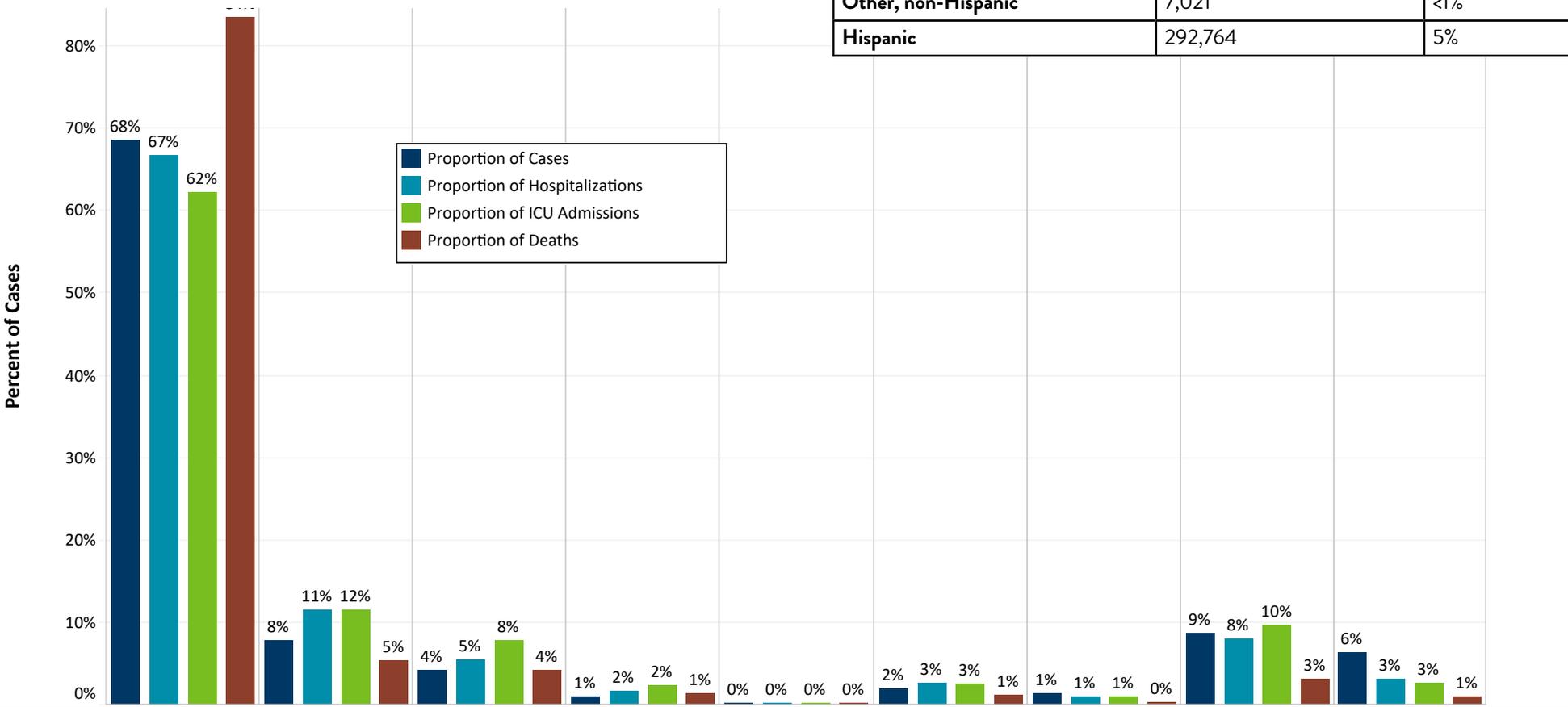


Gender	Male	Female	Other	Unk./missing	Total
All Cases	292,742	306,281	59	2,799	601,881
Hospitalizations	16,537	15,516	1	94	32,148
ICU Hospitalizations	3,977	2,529	0	22	6,528
Deaths	3,877	3,540	0	20	7,437

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.

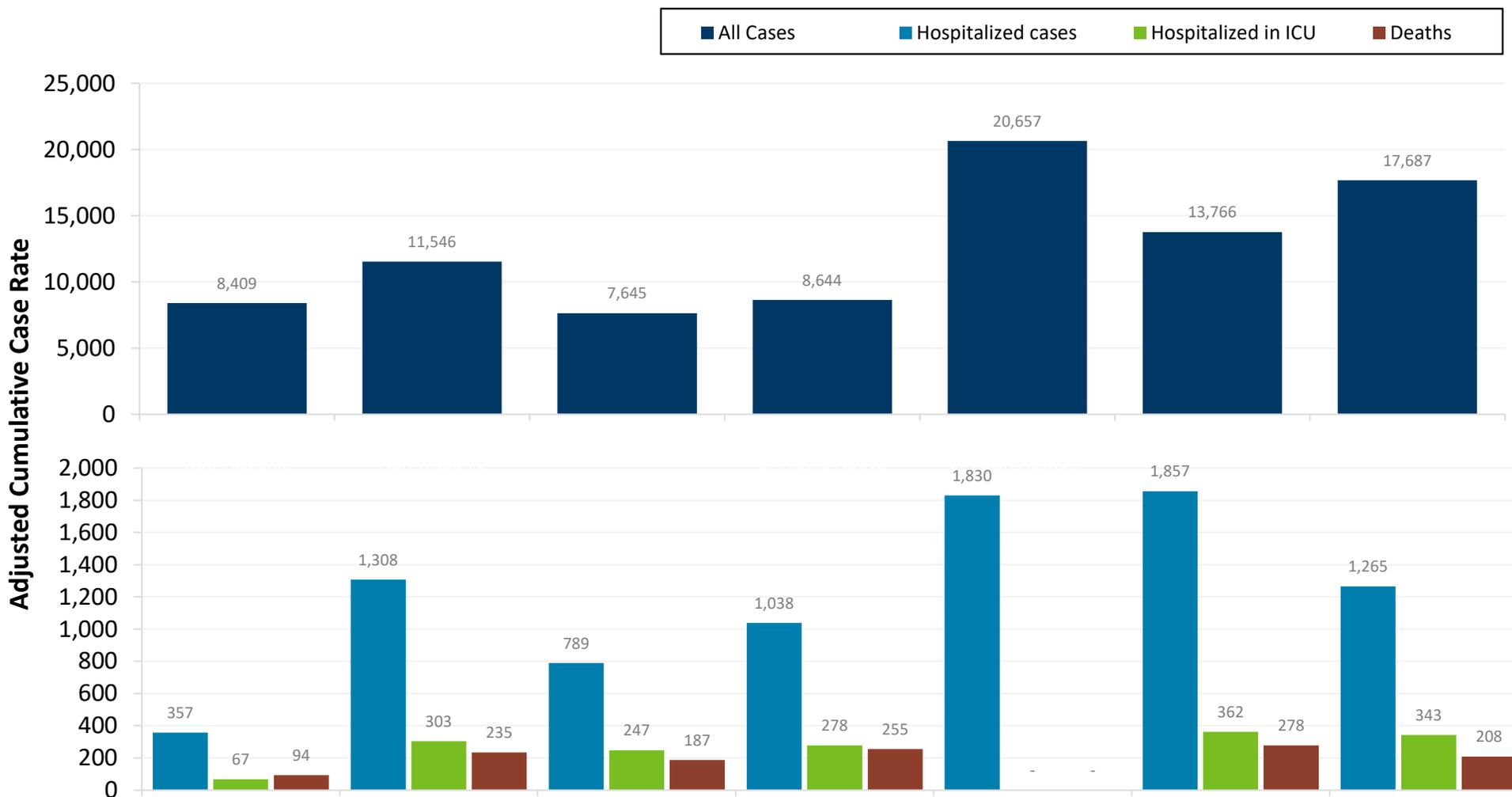
Race/Ethnicity	Minnesota Population (2018)	% of Population
White, non-Hispanic	4,438,071	80%
Black, non-Hispanic	336,505	6%
Asian, non-Hispanic	260,797	5%
American Indian/Alaska Native, non-Hispanic	53,168	1%
Native Hawaiian/Pacific Islander, non-Hispanic	1,799	<1%
Multiple Races, non-Hispanic	137,233	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	412,093	47,436	25,417	5,932	690	12,033	8,509	51,953	37,818	601,881
Hospitalizations	21,443	3,675	1,740	555	45	832	303	2,556	999	32,148
ICU Hospitalizations	4,063	754	509	148	9	166	69	634	176	6,528
Deaths	6,246	373	299	103	9	83	22	223	79	7,437

Age-Adjusted Race & Ethnicity Rates

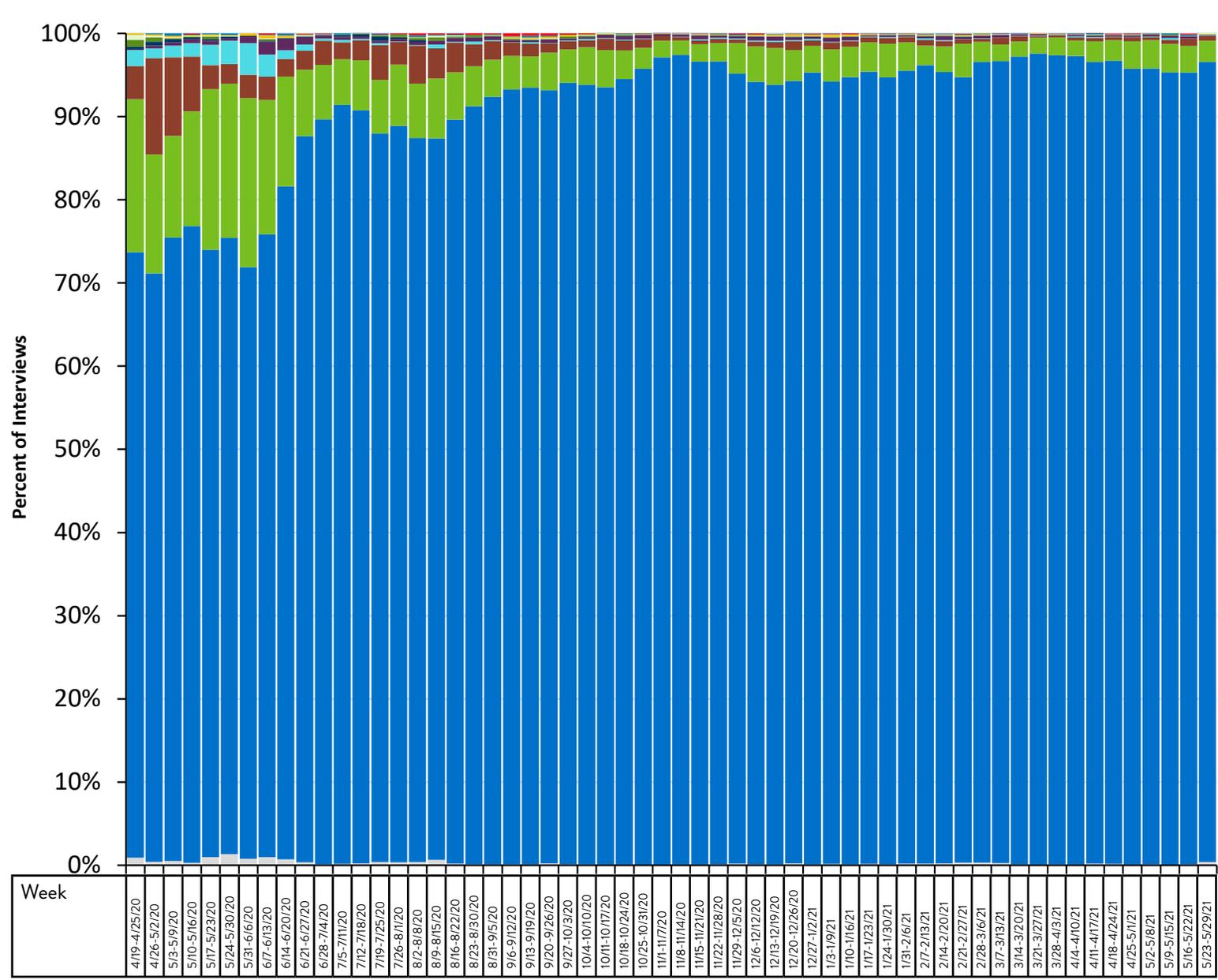
Age-adjusted rates allow us to compare rates for racial and ethnic groups that have very different age distributions in Minnesota; they essentially allow us to look at what the rates would be if the underlying population age distribution was the same for all races. Rates have been suppressed when total 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	8,409	11,546	7,645	8,644	20,657	13,766	17,687
Hospitalizations	357	1,308	789	1,038	1,830	1,857	1,265
ICU Hospitalizations	67	303	247	278	-	362	343
Deaths	94	235	187	255	-	278	208

Demographics: Interview Language

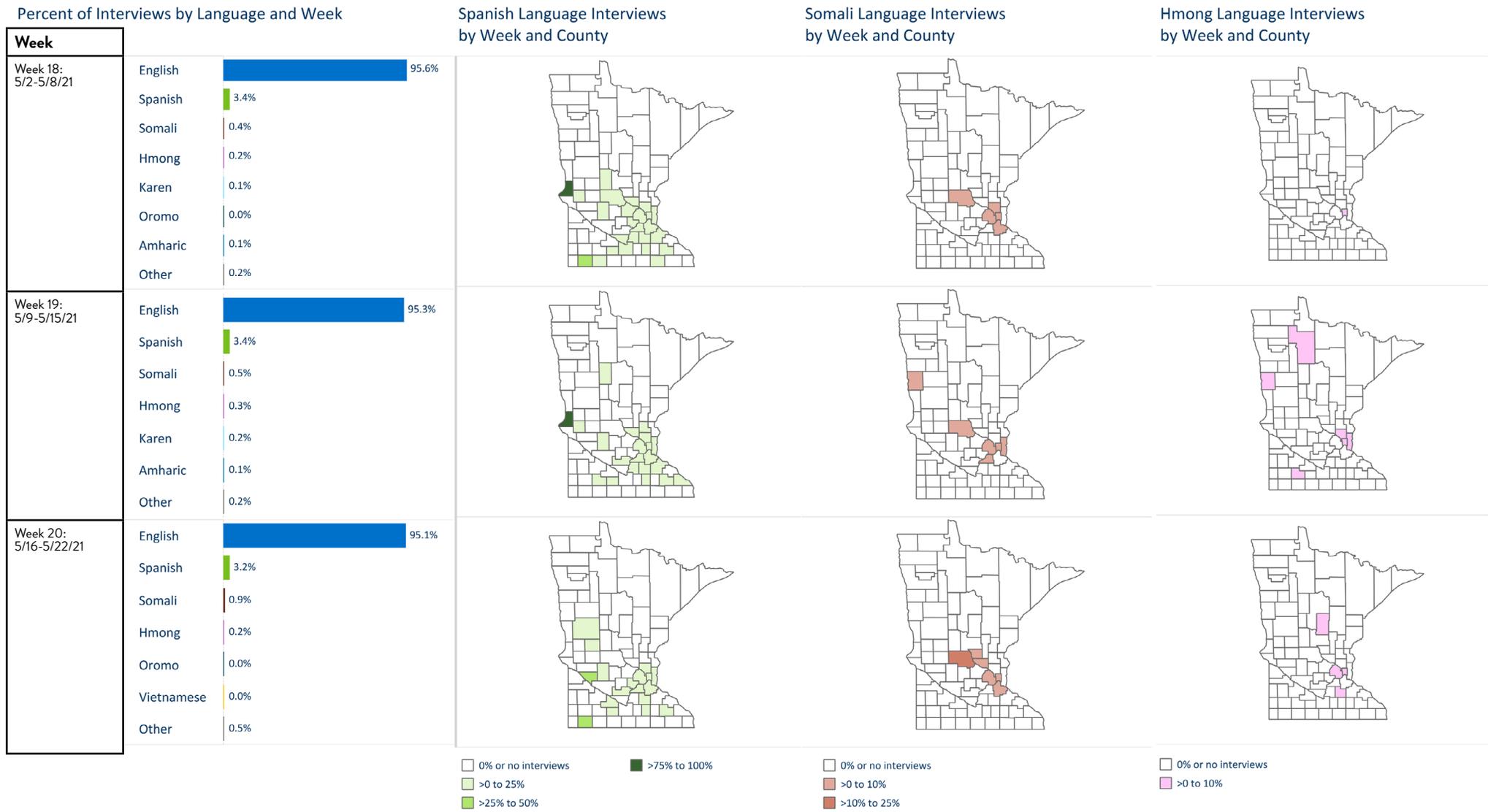
Language needs for cases interviewed by specimen collection date week. It is assumed that any interview recorded as not needing an interpreter was conducted in English.



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%

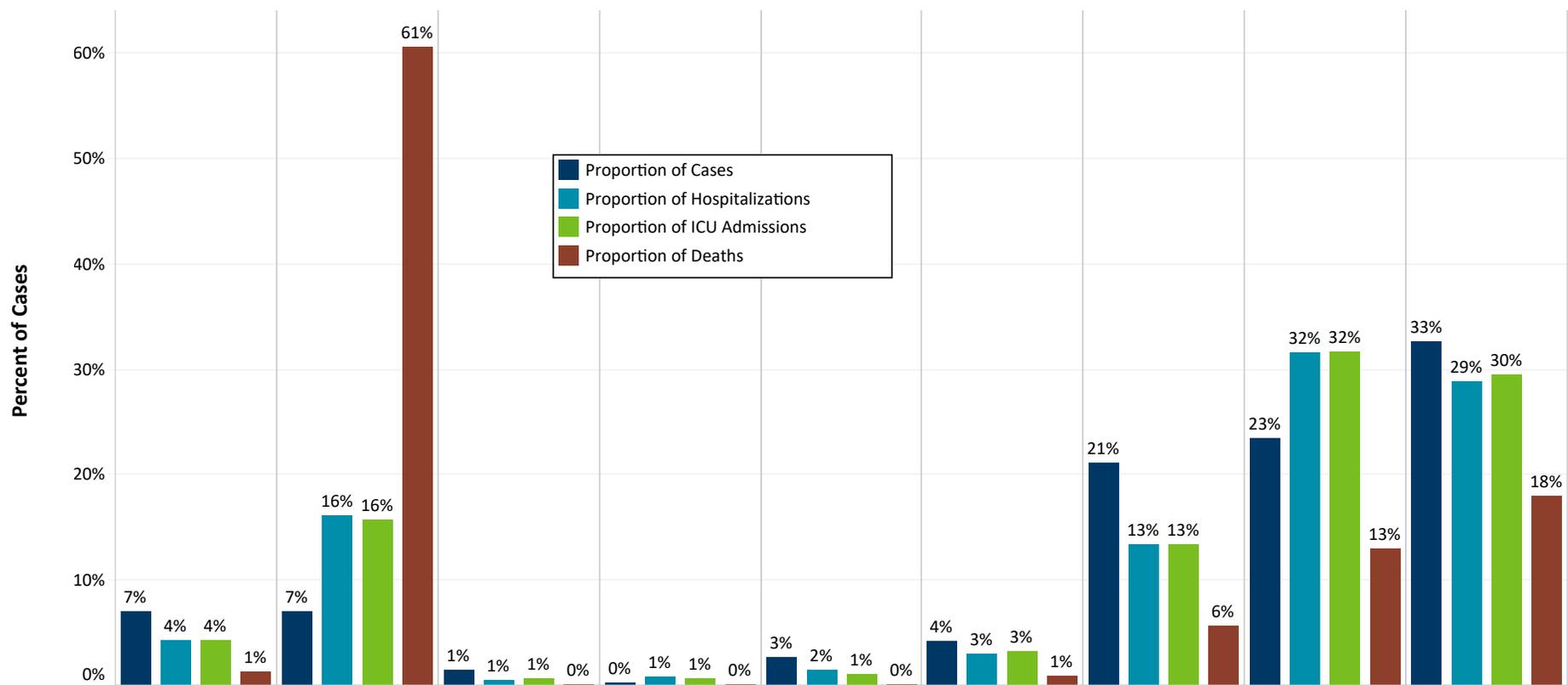
Interview Language by County of Residence

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.



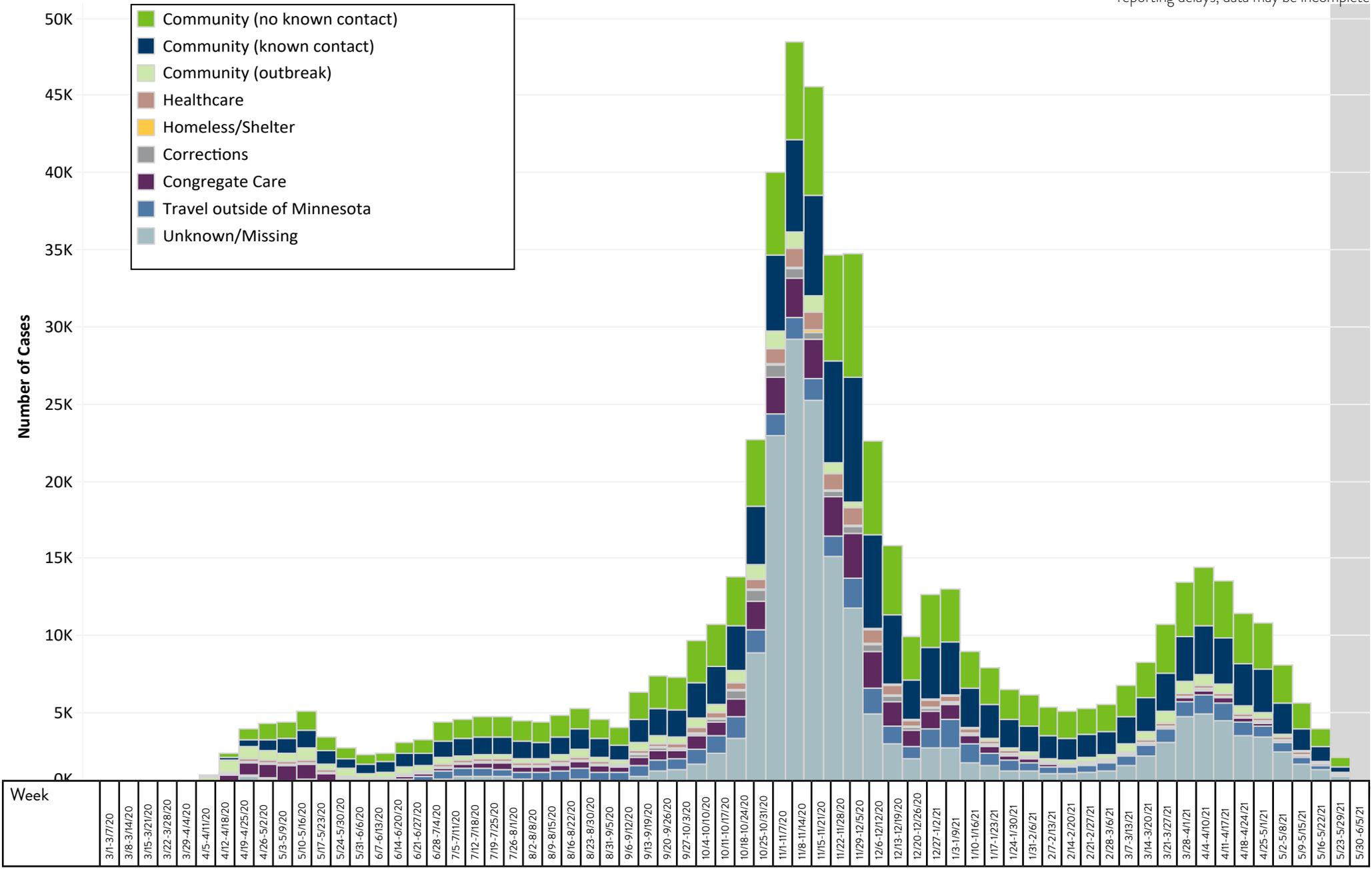
Likely Exposure	Travel (outside MN)	Congregate Care	Corrections	Homeless/ Shelter	Health Care	Community (outbreak)	Community (known contact)	Community (no known contact)	Unk./missing	Total
All Cases	42,694	42,354	8,793	1,371	16,671	25,041	127,577	141,067	196,313	601,881
Hospitalizations	1,374	5,169	163	278	498	946	4,299	10,152	9,269	32,148
ICU Hospitalizations	279	1,022	41	42	68	208	874	2,067	1,927	6,528
Deaths	98	4,593	14	11	14	65	403	942	1,297	7,437

- 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

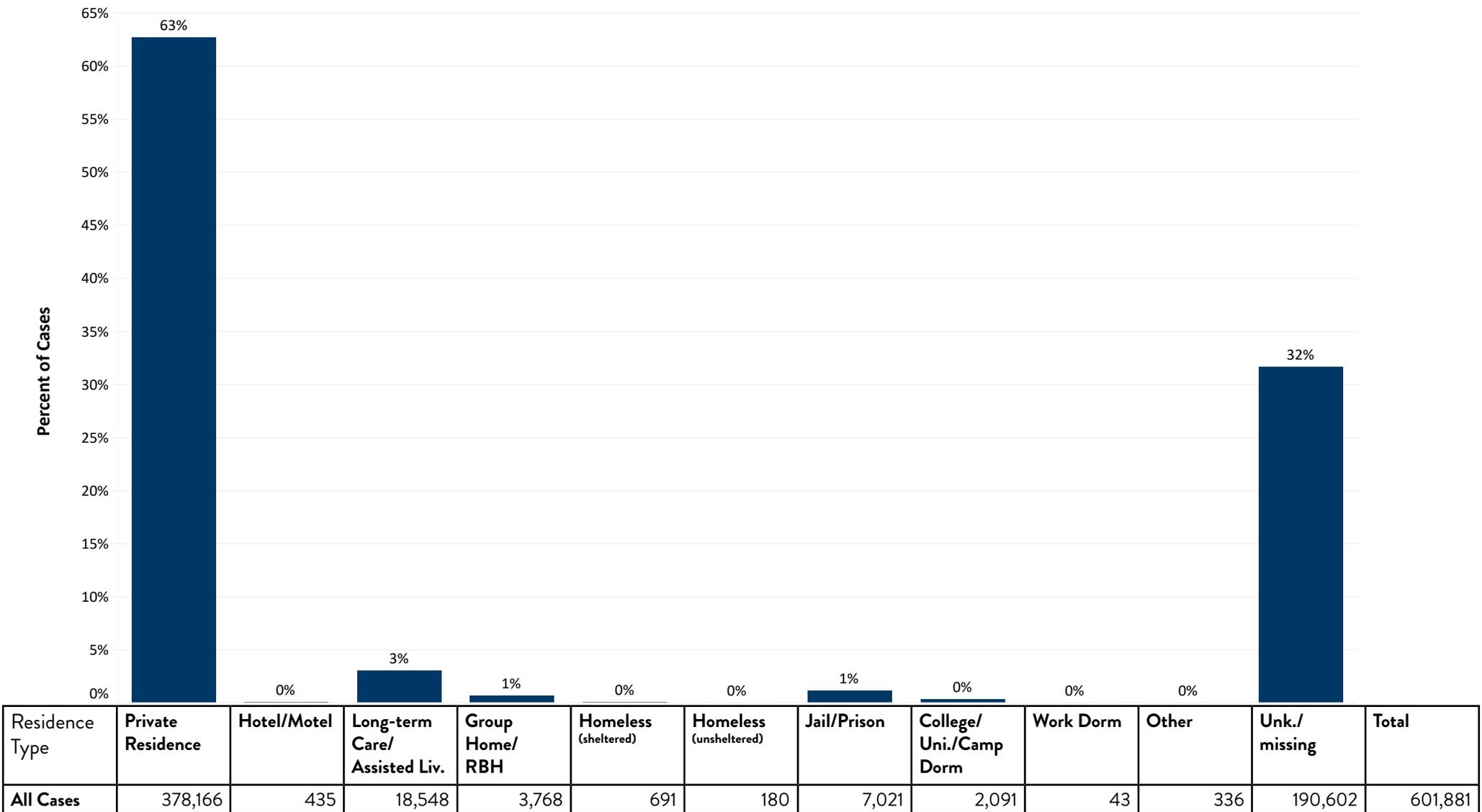
Cases by likely exposure by specimen collection date. This chart shows how exposure to COVID-19 has changed over time during the pandemic in Minnesota. Numbers include confirmed and probable cases.

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

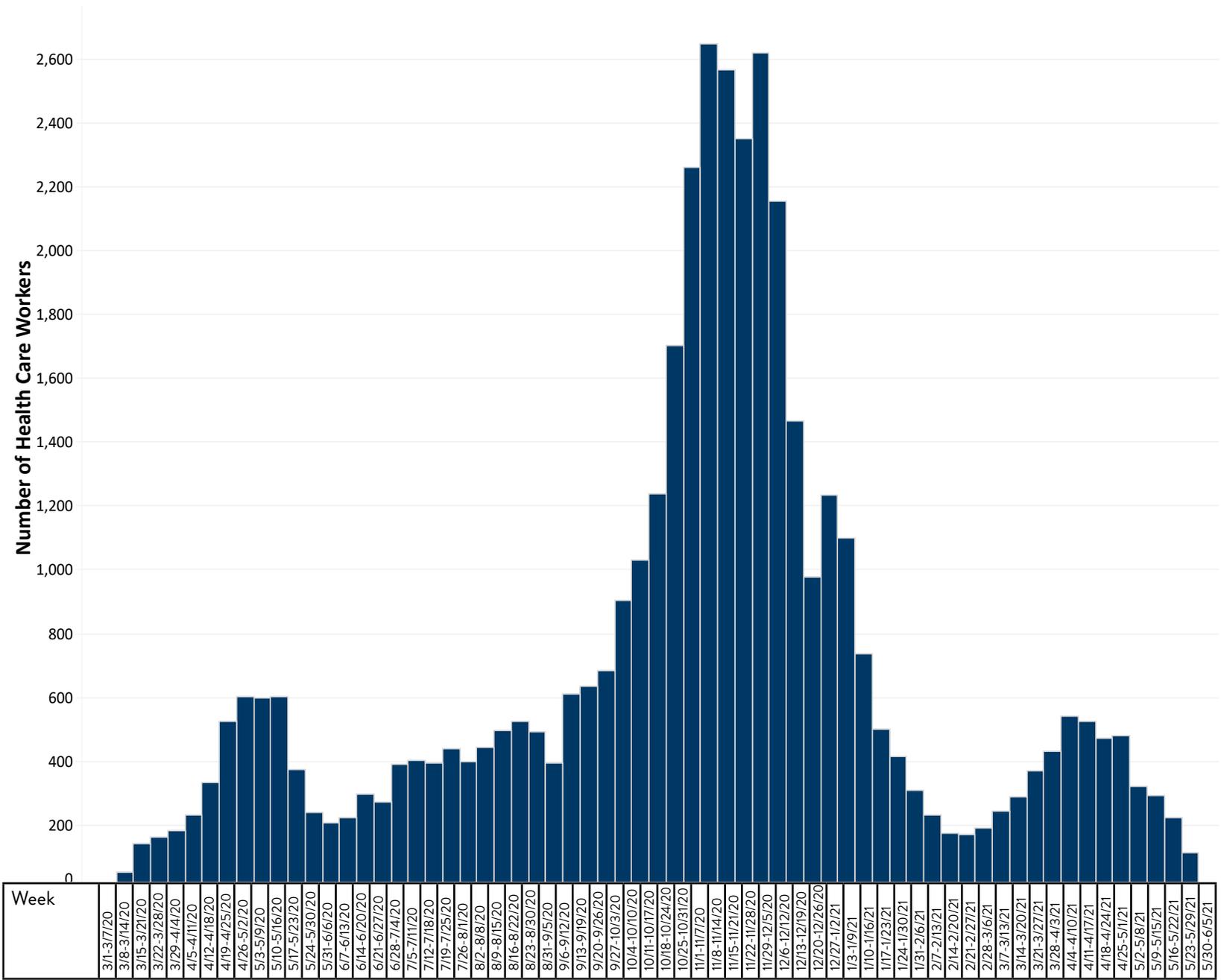
This data is for all cases who reported their occupation as health care staff in acute care or congregate care facilities. Not all cases who are health care workers were exposed at work. Numbers include confirmed and probable cases.

42,685
Total Health Care Workers
(cumulative)

1,073
Total Health Care Staff Hospitalized
(cumulative)

182
Total Health Care Staff Hospitalized in ICU
(cumulative)

32
Total Health Care Staff Deaths
(cumulative)

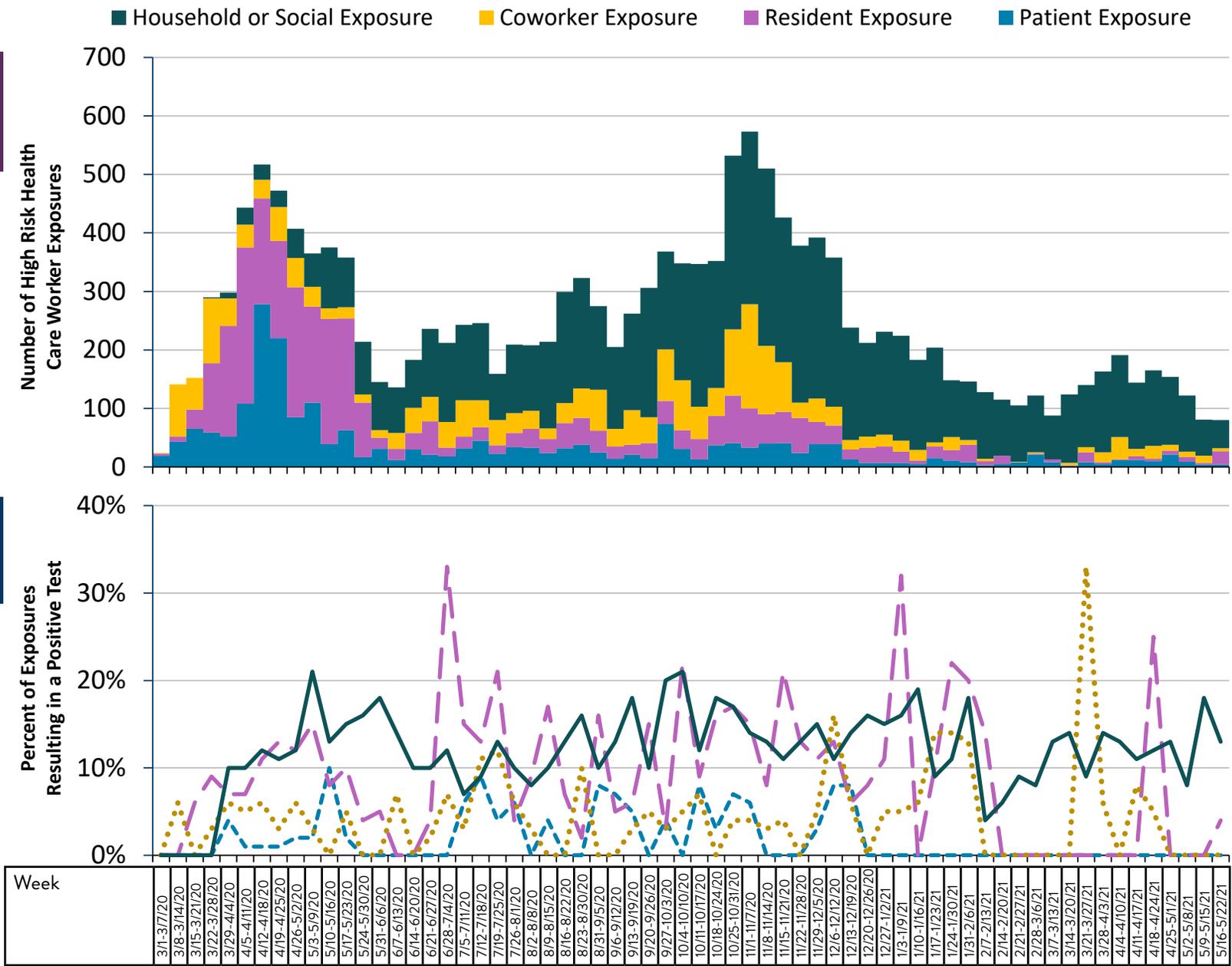


High Risk Exposures in Health Care Workers

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.

16,009
Total High Risk Health Care Worker Exposures (cumulative)

1,563
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.

1,570 Total Child Care Programs (cumulative)		
Cases per program	Programs	Percent
1 case	536	34%
2-4 cases	592	38%
≥5 cases	442	28%

3,513
Total Child Care Staff (cumulative)

2,901
Total Child Care Attendees (cumulative)

65
Total Hospitalized Child Care-affiliated Staff Cases (cumulative)

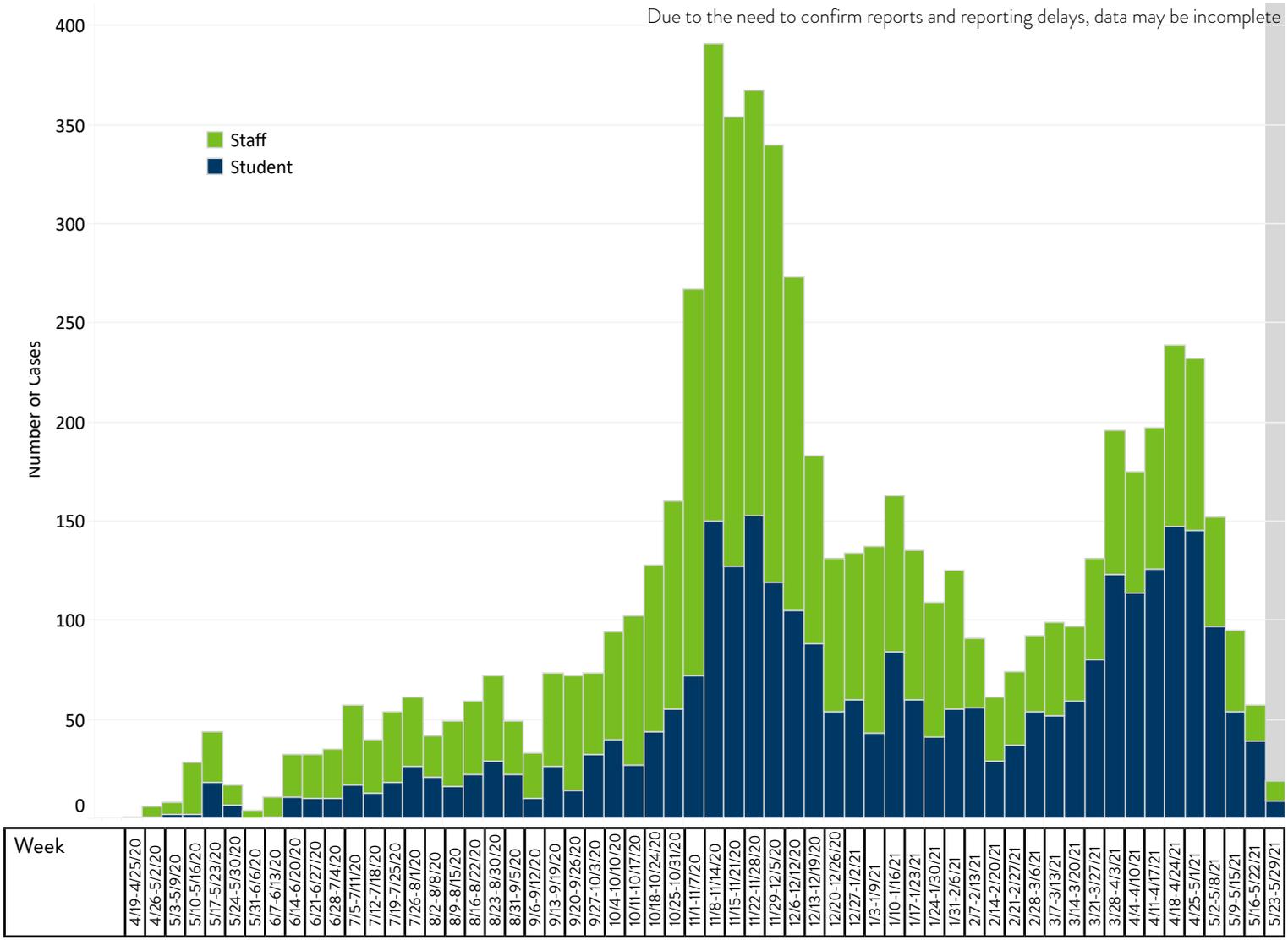
15
Total Hospitalized Child Care-affiliated Attendee Cases (cumulative)

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

2
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.

26,460

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

8,869

Total PreK-12 School Staff Cases (cumulative)

17,591

Total PreK-12 Student Cases (cumulative)

159

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

76

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

25

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

12

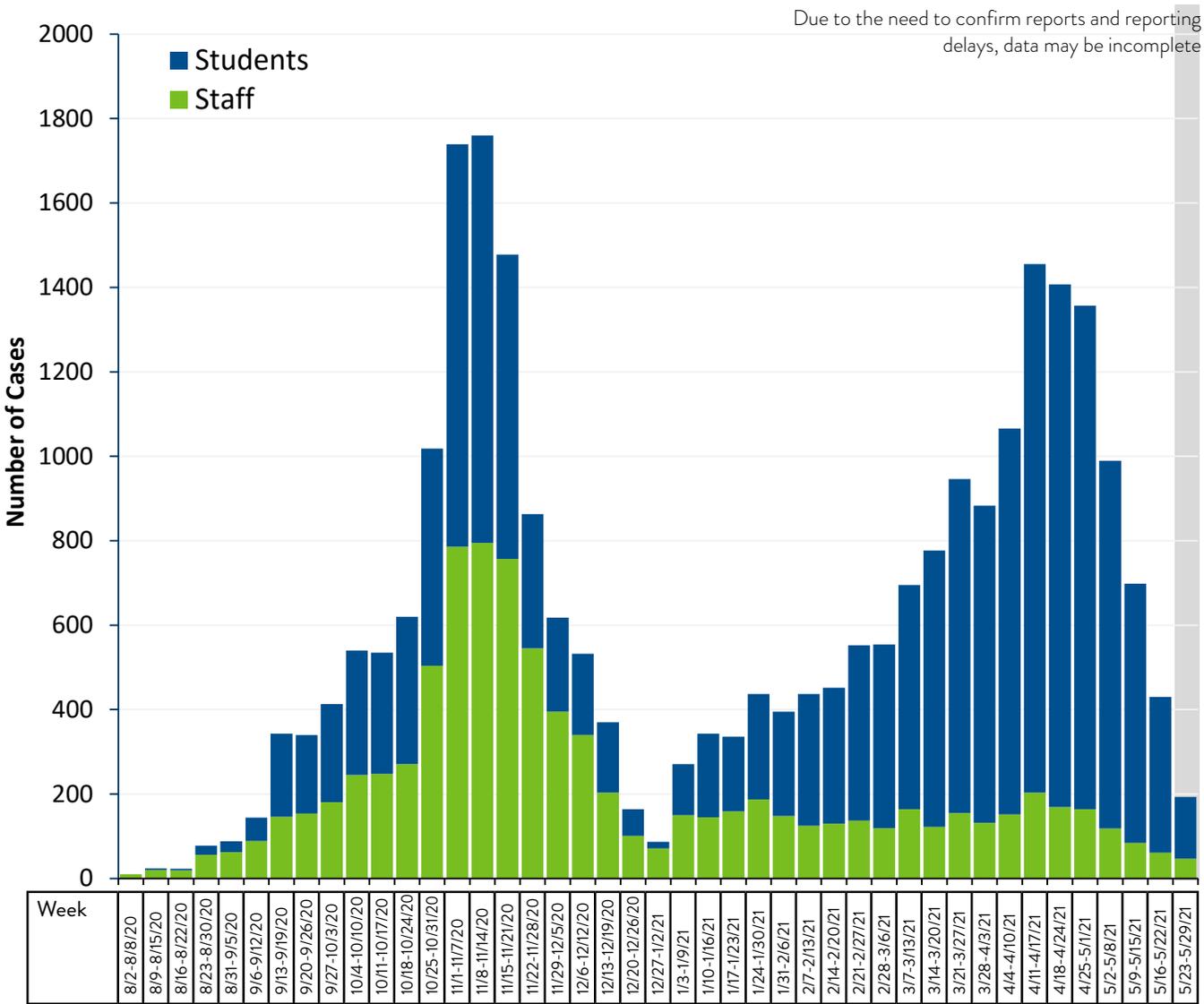
Total ICU Hospitalized PreK-12-affiliated Student Cases (cumulative)

7

Total PreK-12-affiliated Staff Deaths (cumulative)

1

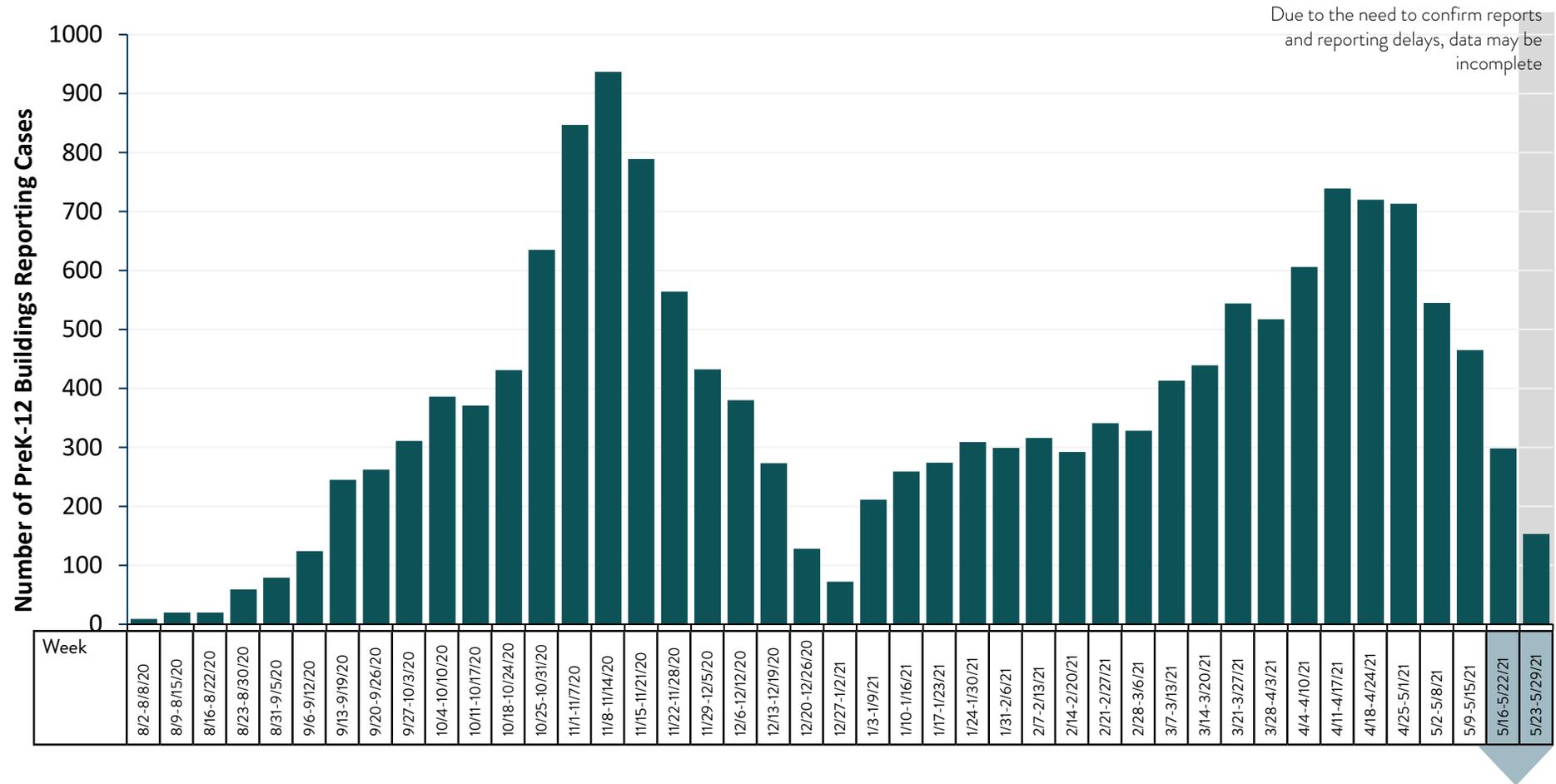
Total PreK-12-affiliated Student Deaths (cumulative)



PreK-12 School Buildings Reporting Cases

2,455
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 5/16-5/29/21
1 case	288
2-4 cases	110
≥5 cases	9
Total	407

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)

19,139 Total IHE-affiliated Cases (cumulative)	
Cases infectious while on campus (cumulative)	6,295
Cases living on campus (cumulative)	2,976

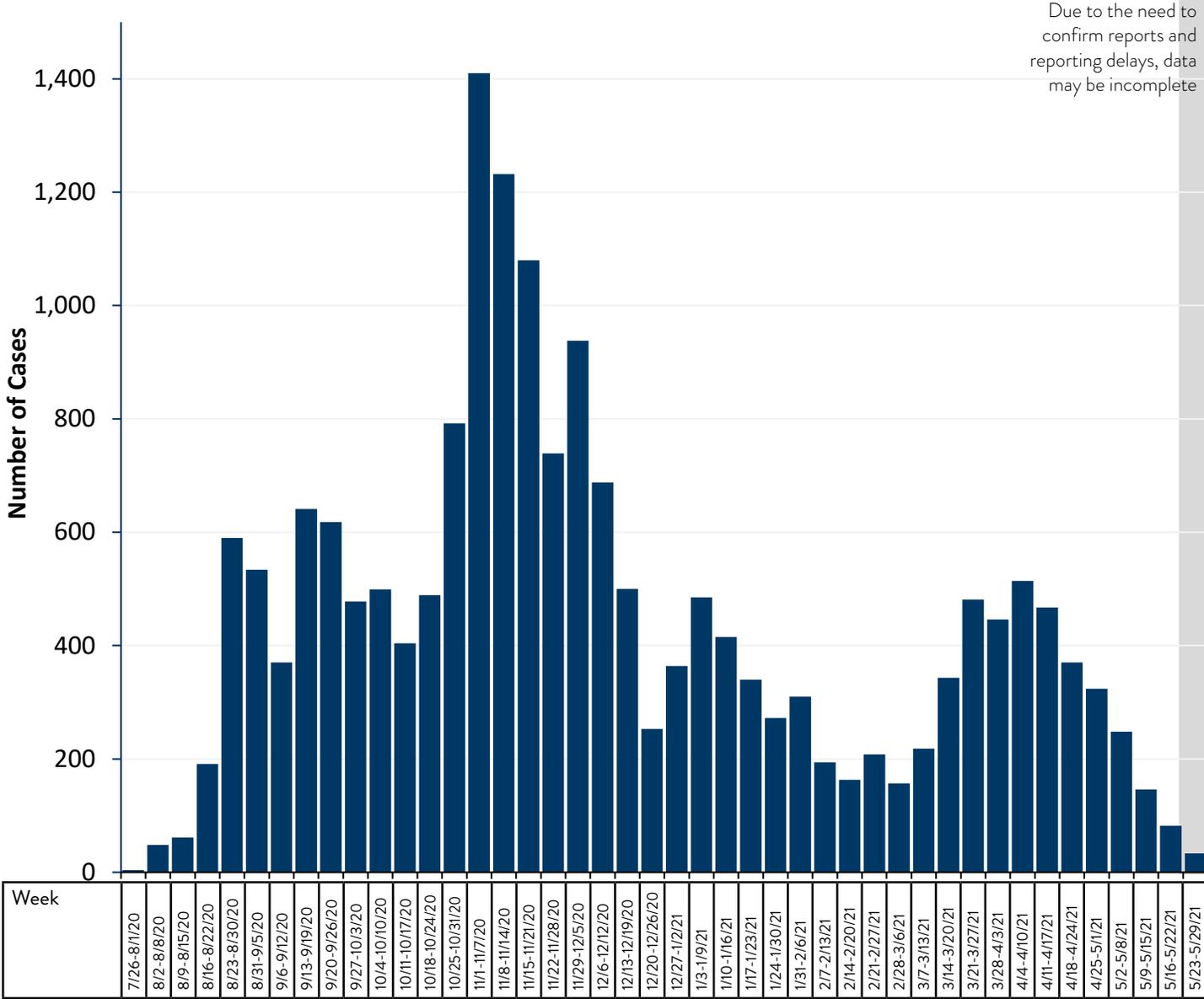
Cases of COVID-19 affiliated with faculty, staff, and students working or enrolled at a Minnesota Institute of Higher Education (IHE) while they were potentially exposed to or able to spread COVID-19. IHE include colleges, universities, and private career schools. Numbers include confirmed and probable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

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

149
Total Hospitalized IHE-affiliated Cases
(cumulative)

20
Total ICU Hospitalized IHE-affiliated Case
(cumulative)

6
Total IHE-affiliated Deaths
(cumulative)

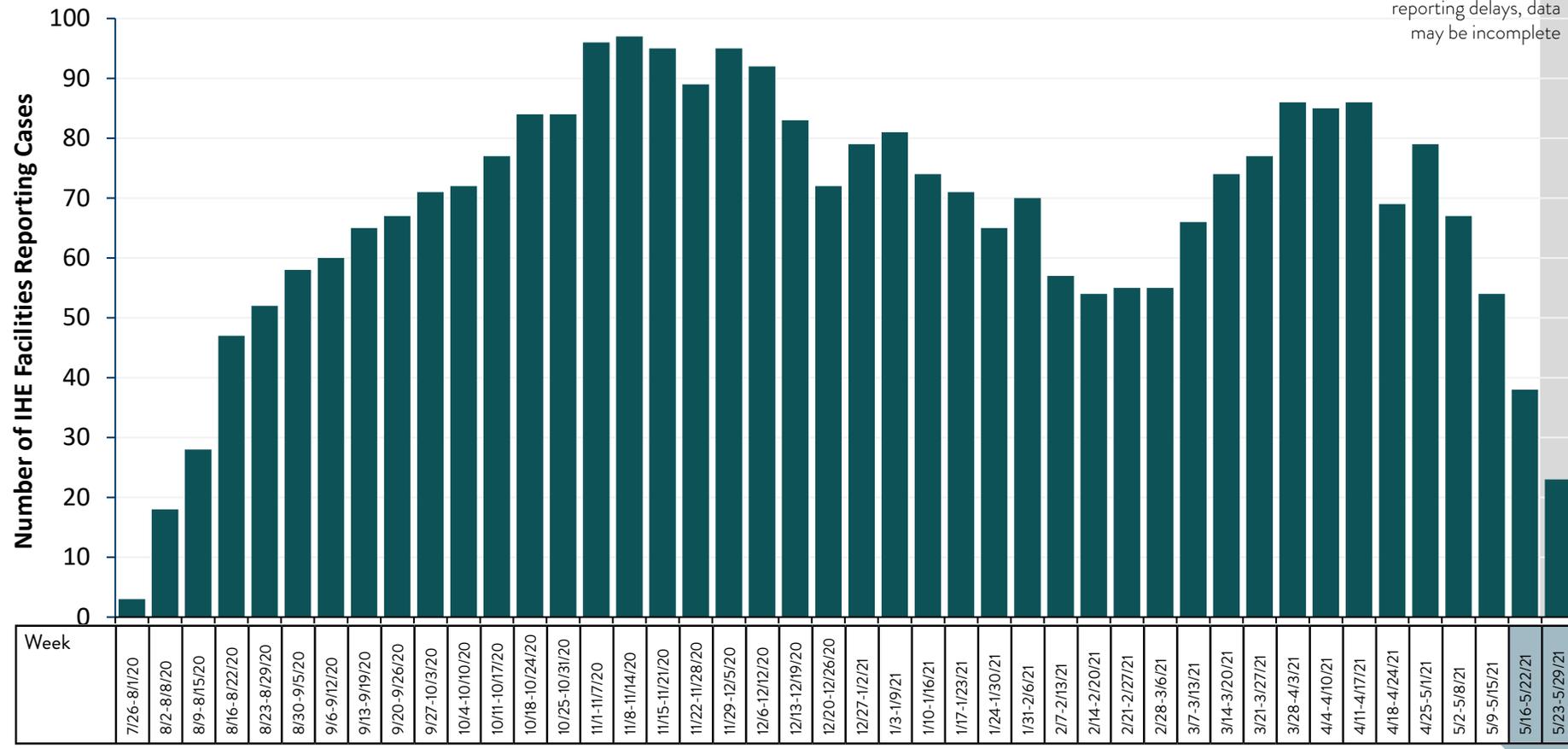


Minnesota IHE Facilities Reporting Cases

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 5/16-5/29/21
1-10 cases	46
11-30 cases	1
31-99 cases	0
≥100 cases	0
Total	47

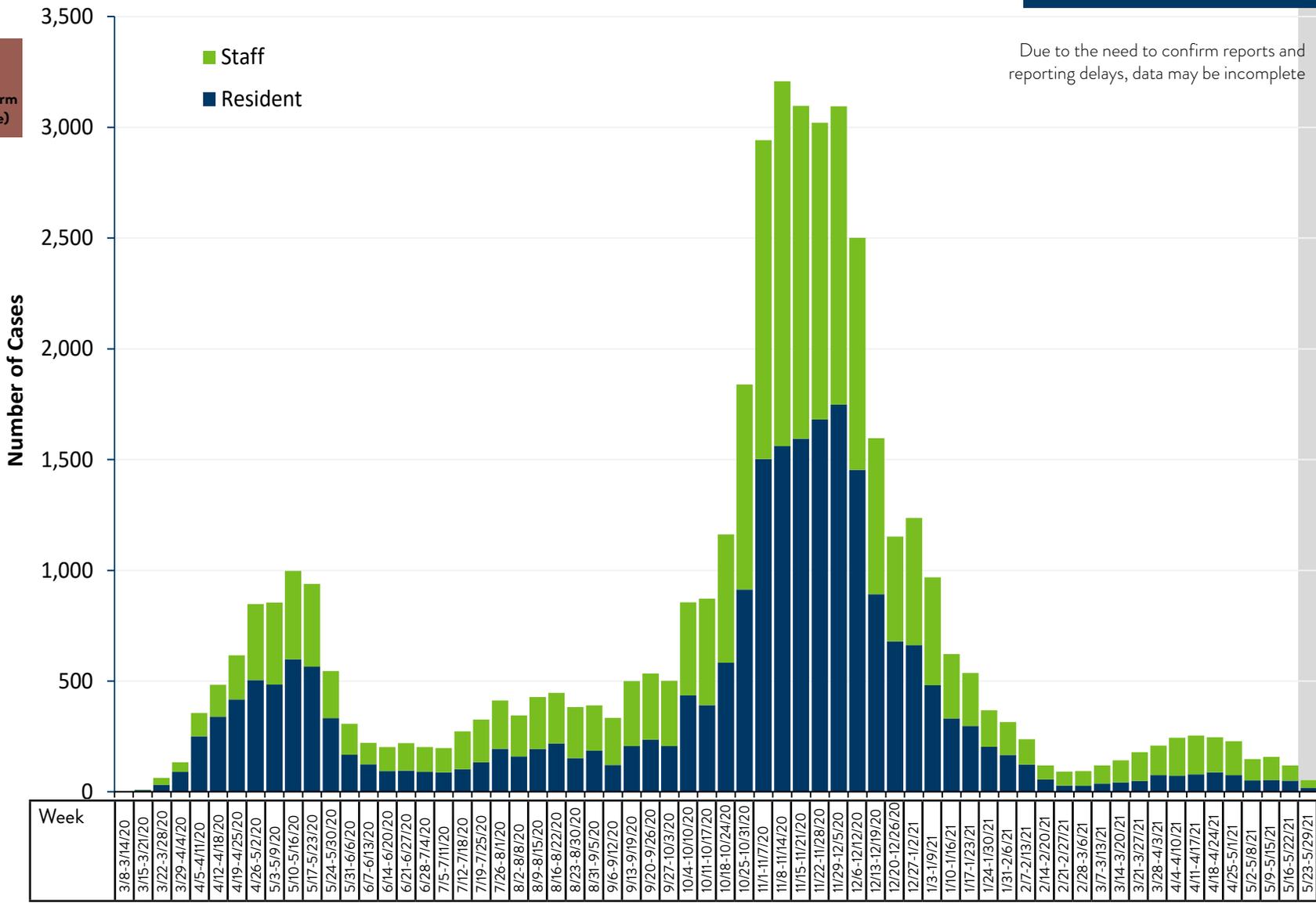
Cases Associated with Congregate Care Settings

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.

21,196
Total Congregate Care Staff
(cumulative)

22,899
Total Congregate Care Residents
(cumulative)

4,438
Deaths among cases that resided in long-term care or assisted living facilities (cumulative)



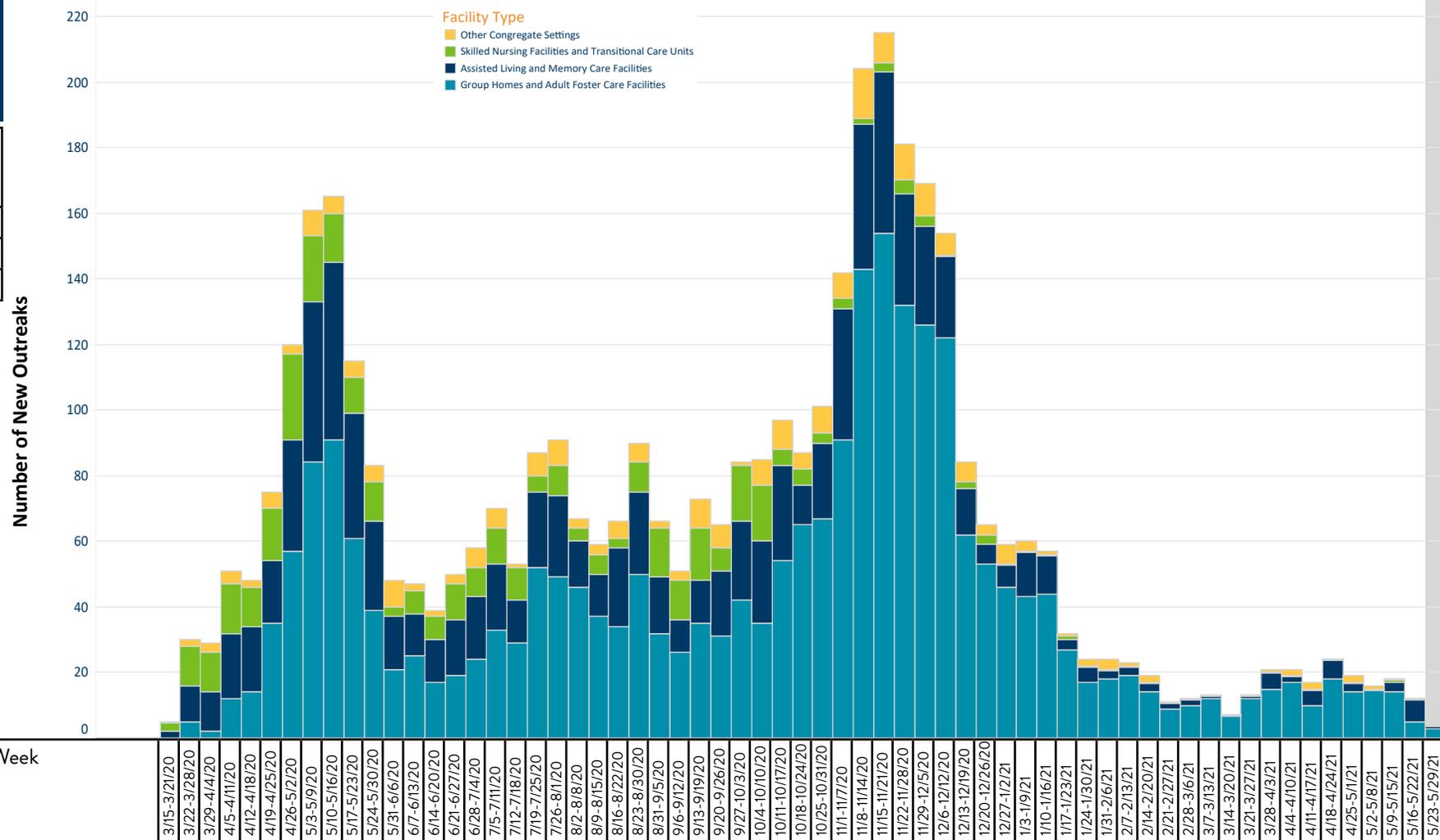
Congregate Care Facility Outbreaks

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

4,131
Total Congregate Care Facilities (cumulative)

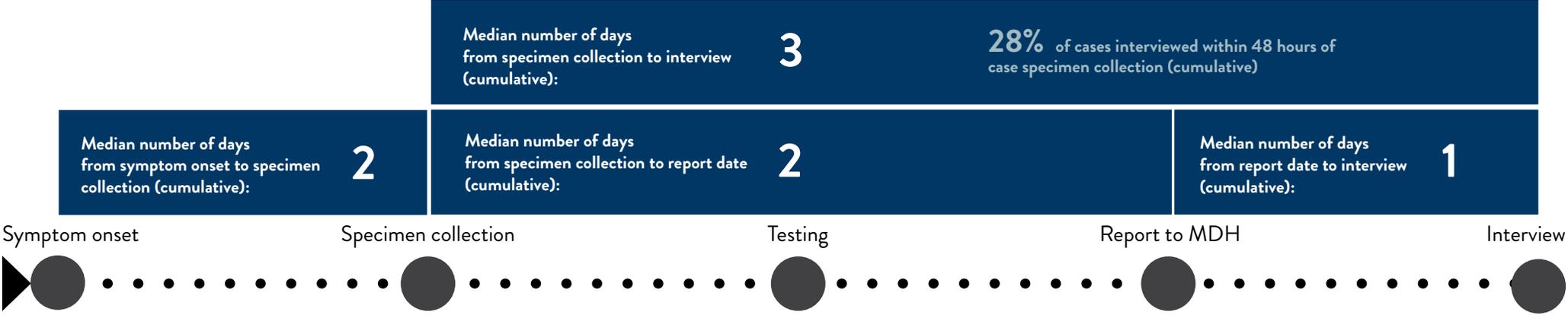
Confirmed cases per facility	Number of facilities
1-2 case	1,884
3-20 cases	1,698
≥21 cases	549



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	11,990	11,001	2,954	88	24%
Assisted Living and Memory Care Facilities	1,033	8,076	6,364	1,468	76	7%
Group Homes and Adult Foster Care Facilities	2,579	2,634	4,268	102	62	2%
Other Congregate Care Settings	251	1,346	1,301	20	28	11%

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



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



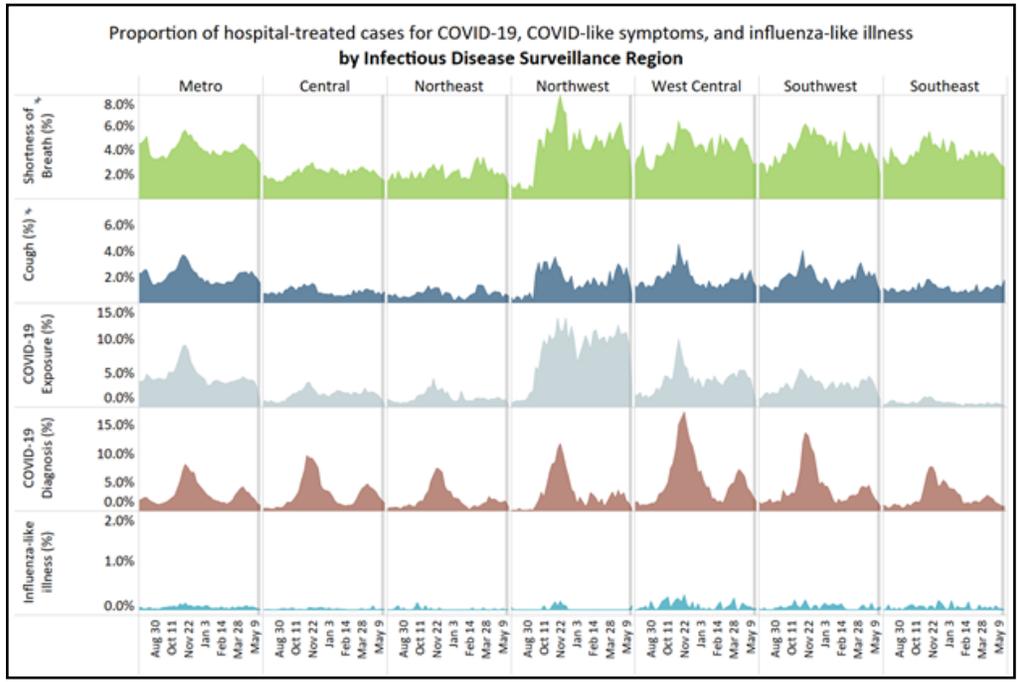
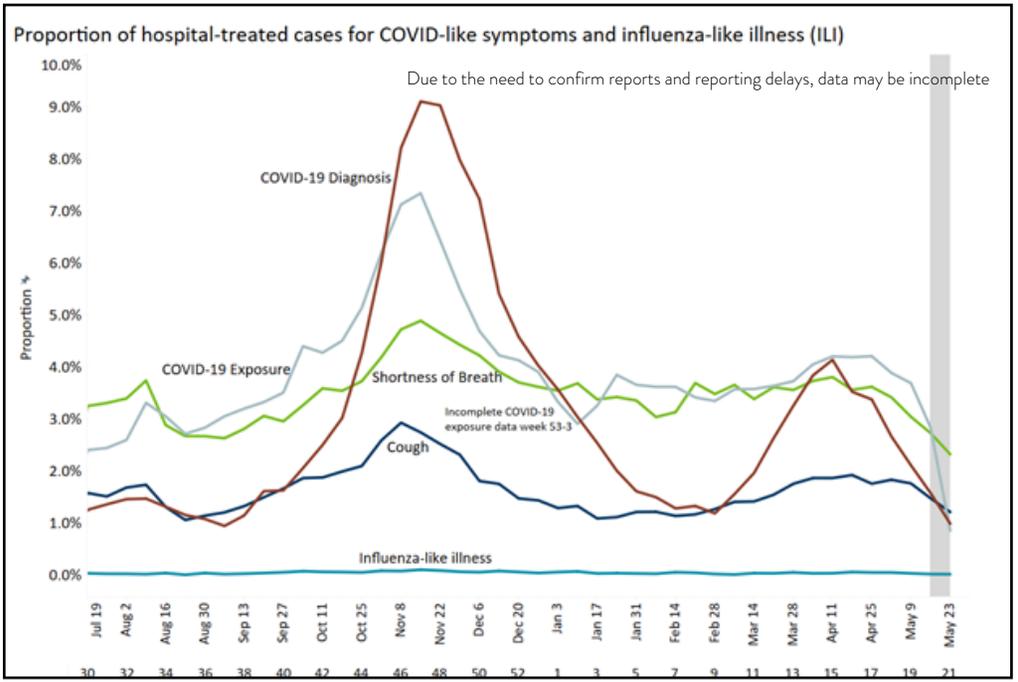
Syndromic Surveillance

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 May 29, 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 May 29, 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)