

Minnesota Department of Health

WEEKLY COVID-19 REPORT

1/14/2021

This MDH Weekly COVID-19 Report presents data in an easy to interpret way and enhances the information provided in the daily Situation Update for COVID-19 web page with trends and situational insights as well as trends over time.

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

About Minnesota COVID-19 Data

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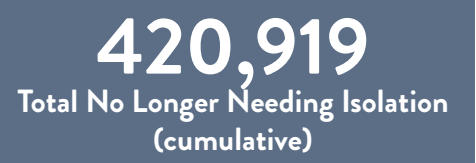
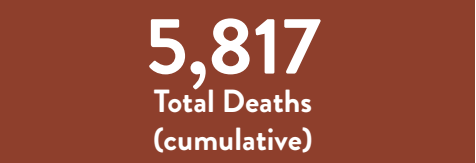
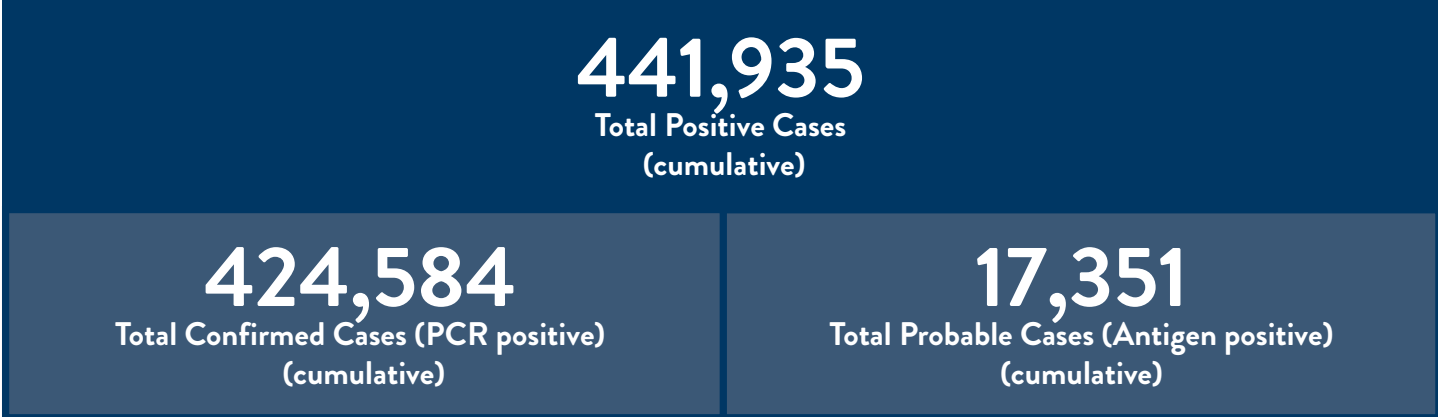
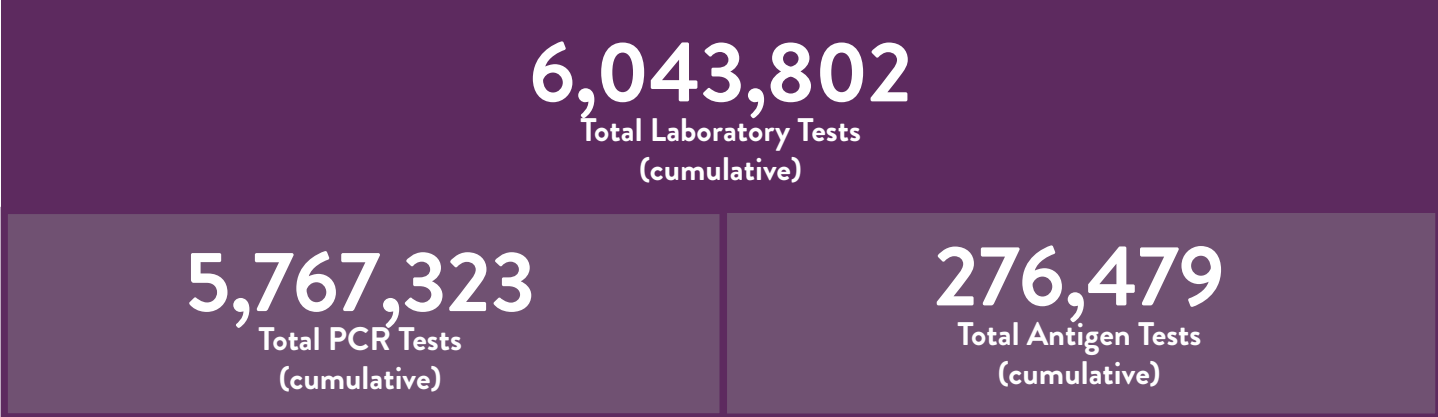
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- Data is for cases that were tested and returned positive. Many people with COVID-19 are not tested, so the cases in this report represent only a fraction of the total number of people in Minnesota who have had COVID-19.
 - The COVID-19 case definition now includes both polymerase chain reaction (PCR) testing and antigen testing. Positive PCR test results are considered confirmed cases. Positive antigen test results are considered probable cases.
- All data is preliminary and may change as cases are investigated.
 - Many data points are collected during case interviews. Data presented below is for all cases, regardless of interview status. Data for cases pending interview may be listed as “unknown/missing”.
- Weekly data is reported by MMWR week, which is the week of the year assigned by the National Notifiable Diseases Surveillance System for the purposes of disease reporting and publishing.
- Numbers listed as cumulative total are cumulative since Jan. 20, 2020 for confirmed (PCR) tests and cases, and since Sept. 1, 2020 for probable (antigen) tests and cases.
- More information on the MN Phases of Reopening can be found in the [Minnesota’s Stay Safe Plan \(https://mn.gov/covid19/for-minnesotans/stay-safe-mn/stay-safe-plan.jsp\)](https://mn.gov/covid19/for-minnesotans/stay-safe-mn/stay-safe-plan.jsp) Phase 3+ includes: Phase 3 with mask mandate (starting 7/25), Phase 3 with mask mandate and changes in social gathering limits (starting 11/13), “Dial back to save lives” (starting 11/20), “Safely reopening pools...” (starting 1/4), and “Protecting recent progress and cautiously resuming certain activities” (starting 1/10).



health.mn.gov/coronavirus

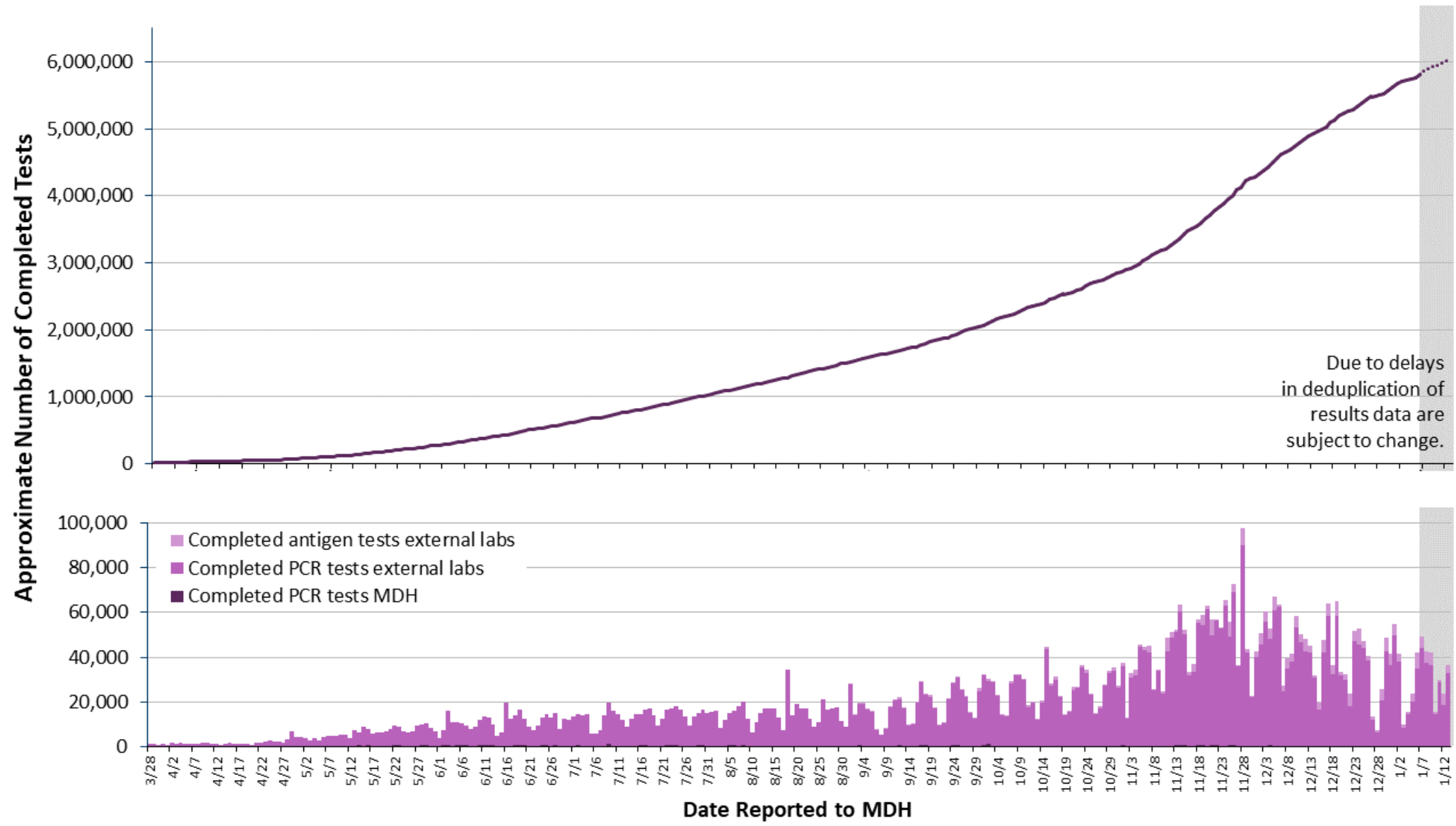
COVID-19 Overview Summary



Laboratory Tests for COVID-19

6,043,802
Total Laboratory Tests
(cumulative)

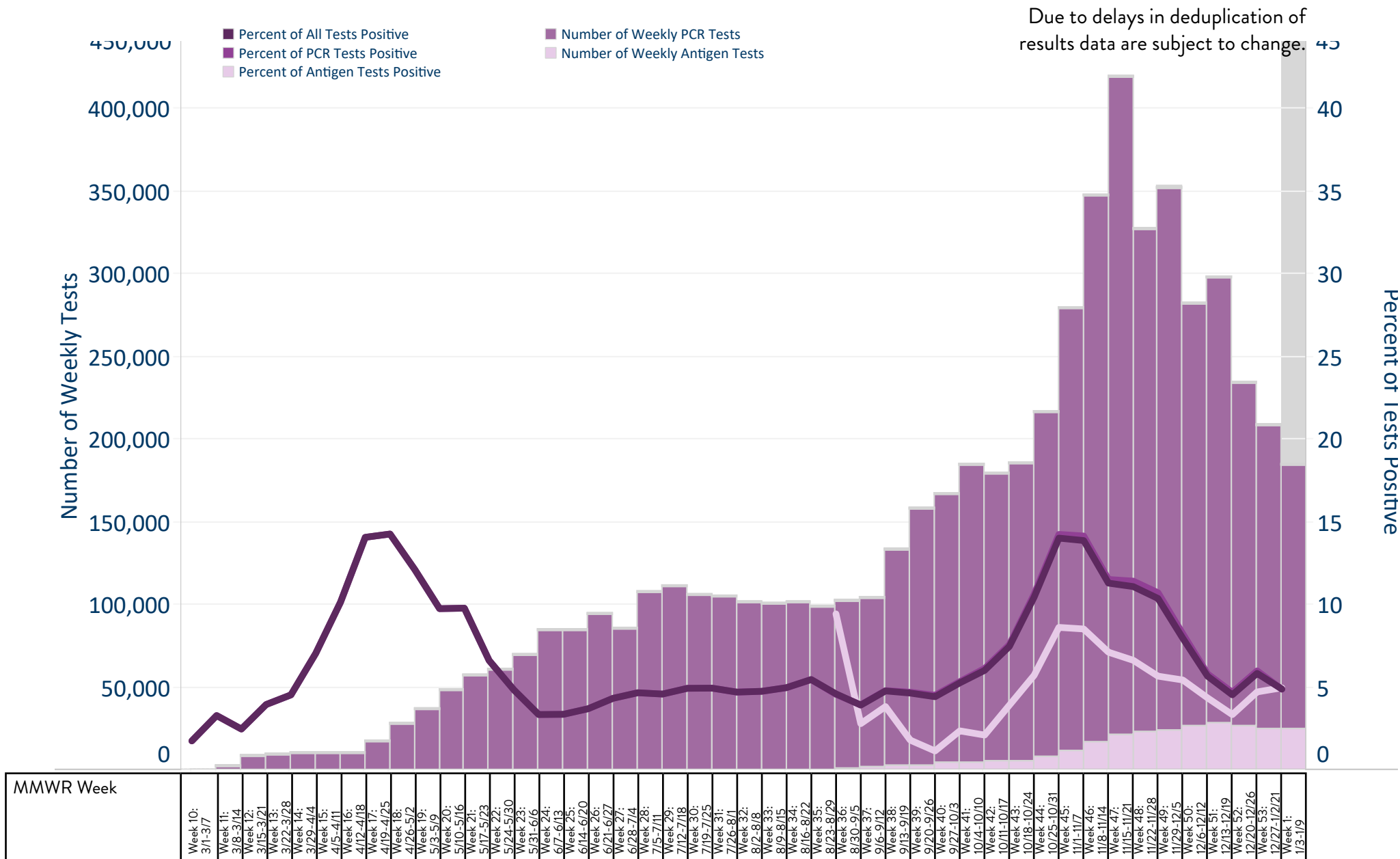
Testing numbers show how many total tests have been done for people who live in Minnesota. Some people get tested more than once. Tests are reported per test to account for changes in testing capacity and for individuals who are tested more than once over the course of the pandemic. Total laboratory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

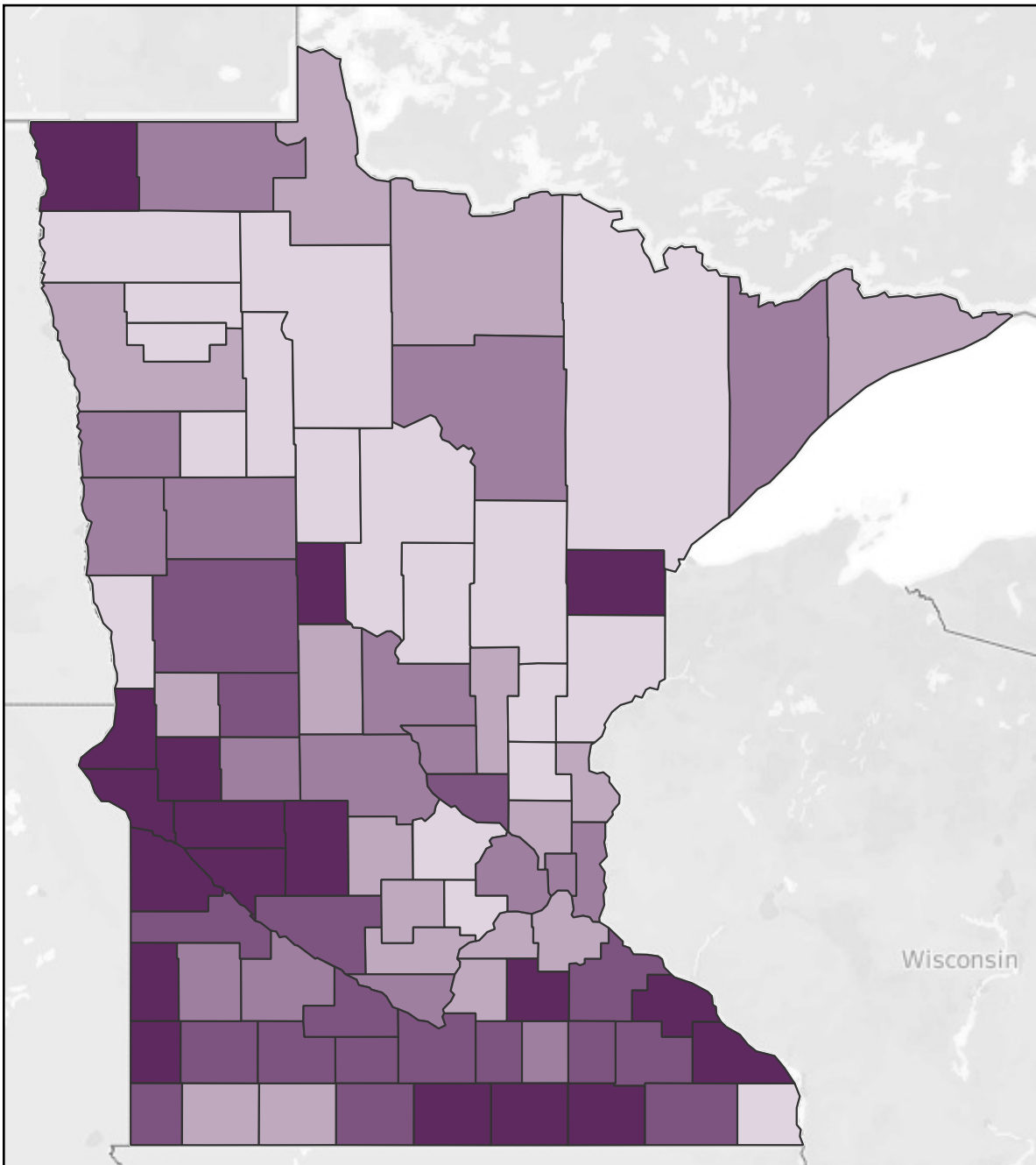
Number of tests and percentage positive by date of laboratory testing. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations. Numbers include both PCR and antigen tests. Percent positive is the percent of positive tests from the total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



Laboratory Test Rates by County of Residence

10,802
tests per 10,000 people statewide

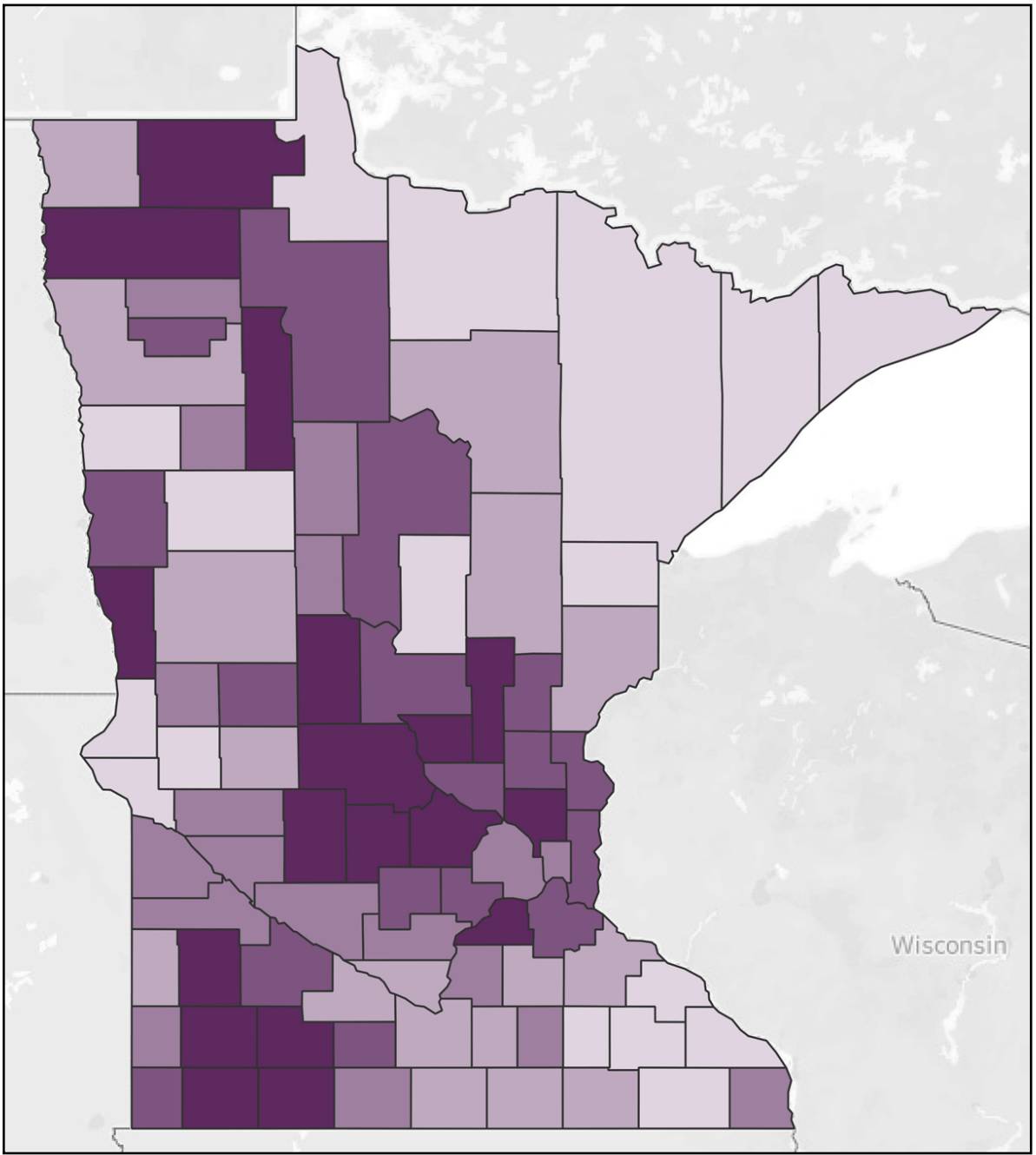
Cumulative rate of tests by county of residence per 10,000 people. Only tests reported by laboratories reporting both positive and negative results are included. Numbers include both PCR and antigen tests.



County	Number of Tests	Cumulative Rate	County	Number of Tests	Cumulative Rate
Aitkin	10,466	6,610	Martin	24,413	12,229
Anoka	306,888	8,833	McLeod	33,981	9,485
Becker	36,726	10,874	Meecker	21,744	9,422
Beltrami	35,477	7,693	Mille Lacs	23,370	9,083
Benton	42,201	10,609	Morrison	35,856	10,882
Big Stone	7,620	15,191	Mower	53,410	13,487
Blue Earth	76,997	11,610	Murray	9,381	11,231
Brown	30,830	12,229	Nicollet	35,872	10,618
Carlton	48,329	13,598	Nobles	19,253	8,816
Carver	78,792	7,847	Norman	7,070	10,779
Cass	18,114	6,241	Olmsted	173,164	11,313
Chippewa	17,384	14,475	Otter Tail	67,035	11,559
Chisago	50,941	9,308	Pennington	9,962	7,023
Clay	63,043	10,039	Pine	19,972	6,856
Clearwater	6,158	6,988	Pipestone	11,842	12,893
Cook	4,812	9,060	Polk	26,886	8,511
Cottonwood	12,598	11,078	Pope	11,433	10,413
Crow Wing	49,572	7,763	Ramsey	549,296	10,144
Dakota	389,520	9,314	Red Lake	2,798	6,981
Dodge	23,338	11,339	Redwood	15,802	10,307
Douglas	42,222	11,349	Renville	18,059	12,268
Faribault	17,911	12,889	Rice	99,407	15,115
Fillmore	25,276	12,101	Rock	11,440	12,153
Freeborn	38,889	12,740	Roseau	15,358	9,933
Goodhue	54,129	11,712	Scott	128,085	8,934
Grant	5,645	9,507	Sherburne	105,245	11,289
Hennepin	1,292,294	10,460	Sibley	14,585	9,781
Houston	14,502	7,770	St. Louis	221,558	11,073
Hubbard	13,061	6,261	Stearns	164,323	10,479
Isanti	28,596	7,337	Steele	38,373	10,463
Itasca	45,671	10,104	Stevens	12,506	12,782
Jackson	8,395	8,356	Swift	11,972	12,721
Kanabec	8,354	5,220	Todd	19,863	8,127
Kandiyohi	55,754	13,070	Traverse	4,112	12,322
Kittson	5,789	13,348	Wabasha	29,637	13,785
Koochiching	11,624	9,193	Wadena	18,778	13,761
Lac qui Parle	8,430	12,446	Waseca	21,842	11,613
Lake	11,589	10,965	Washington	266,854	10,534
Lake of the Woods	3,050	8,007	Watonwan	12,551	11,438
Le Sueur	25,247	9,022	Wilkin	4,631	7,301
Lincoln	7,041	12,337	Winona	66,812	13,140
Lyon	27,364	10,590	Wright	105,147	7,921
Mahnomen	3,946	7,167	Yellow Medicine	12,087	12,249
Marshall	6,699	7,133	Unknown/missing	343,406	

Percent of Tests Positive by County of Residence

Positive number of tests and positivity calculations include only tests reported by labs that report both positive and negative results. Percent positive is the percent of positive tests from the total number of tests by county of residence. Numbers include both PCR and antigen tests.



7.5%
% positive statewide (cumulative)

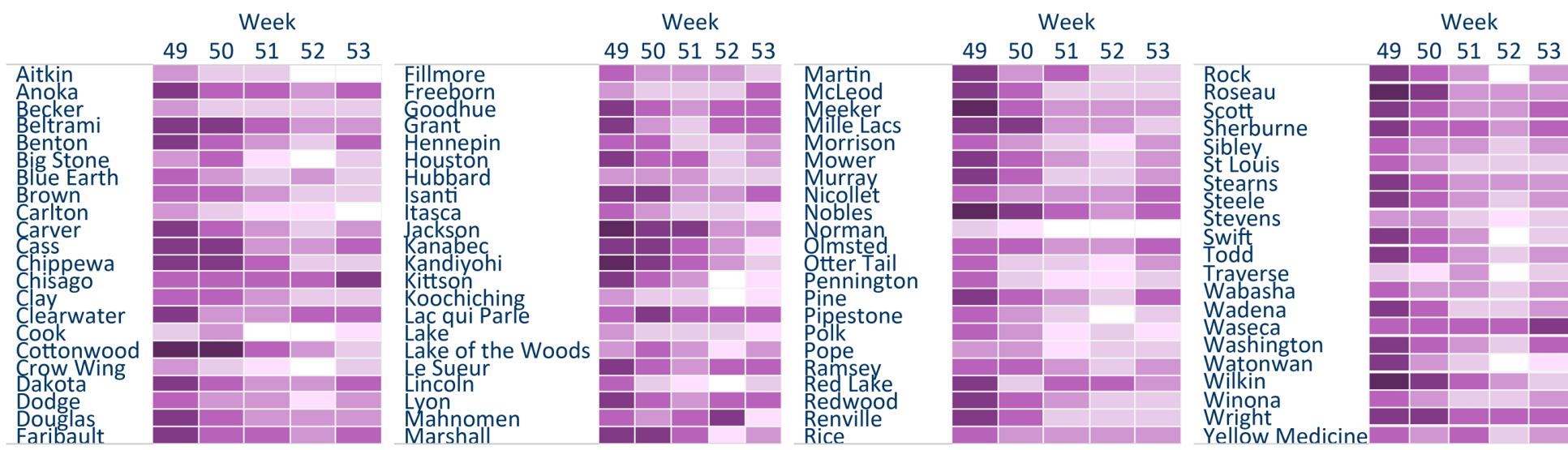
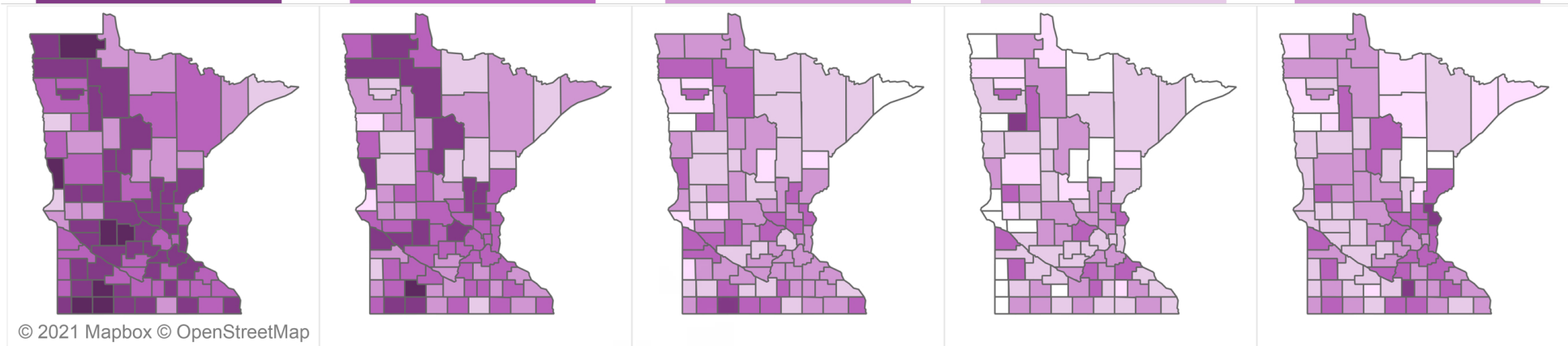
County	% Positive	County	% Positive
Aitkin	6.1%	Martin	7.0%
Anoka	9.8%	McLeod	8.1%
Becker	5.7%	Meecker	9.1%
Beltrami	8.1%	Mille Lacs	9.1%
Benton	9.4%	Morrison	8.4%
Big Stone	5.4%	Mower	6.7%
Blue Earth	6.8%	Murray	9.2%
Brown	6.7%	Nicollet	6.4%
Carlton	5.0%	Nobles	18.6%
Carver	8.6%	Norman	4.6%
Cass	8.5%	Olmsted	5.7%
Chippewa	7.5%	Otter Tail	6.3%
Chisago	8.3%	Pennington	7.3%
Clay	8.4%	Pine	6.6%
Clearwater	10.0%	Pipestone	7.8%
Cook	2.5%	Polk	6.5%
Cottonwood	10.0%	Pope	6.3%
Crow Wing	5.7%	Ramsey	7.7%
Dakota	8.5%	Red Lake	8.5%
Dodge	5.4%	Redwood	8.1%
Douglas	8.7%	Renville	7.3%
Faribault	6.1%	Rice	5.9%
Fillmore	5.0%	Rock	8.2%
Freeborn	6.0%	Roseau	11.1%
Goodhue	6.1%	Scott	9.0%
Grant	7.1%	Sherburne	8.6%
Hennepin	7.5%	Sibley	7.4%
Houston	7.2%	St. Louis	5.5%
Hubbard	7.2%	Stearns	10.7%
Isanti	8.9%	Steele	7.0%
Itasca	5.8%	Stevens	5.5%
Jackson	10.3%	Swift	7.5%
Kanabec	7.9%	Todd	10.6%
Kandiyohi	10.0%	Traverse	4.9%
Kittson	6.3%	Wabasha	5.7%
Koochiching	4.6%	Wadena	7.0%
Lac qui Parle	7.3%	Waseca	6.9%
Lake	5.6%	Washington	8.0%
Lake of the Woods	5.6%	Watonwan	7.9%
Le Sueur	7.7%	Wilkin	10.2%
Lincoln	6.4%	Winona	5.5%
Lyon	11.2%	Wright	10.0%
Mahnomen	7.6%	Yellow Medicine	7.5%
Marshall	9.5%	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.

Week 49: 11/29-12/5	Week 50: 12/6-12/12	Week 51: 12/13-12/19	Week 52: 12/20-12/26	Week 53: 12/27-1/2/21
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Statewide: 10.4% Statewide: 8.0% Statewide: 5.7% Statewide: 4.6% Statewide: 5.9%

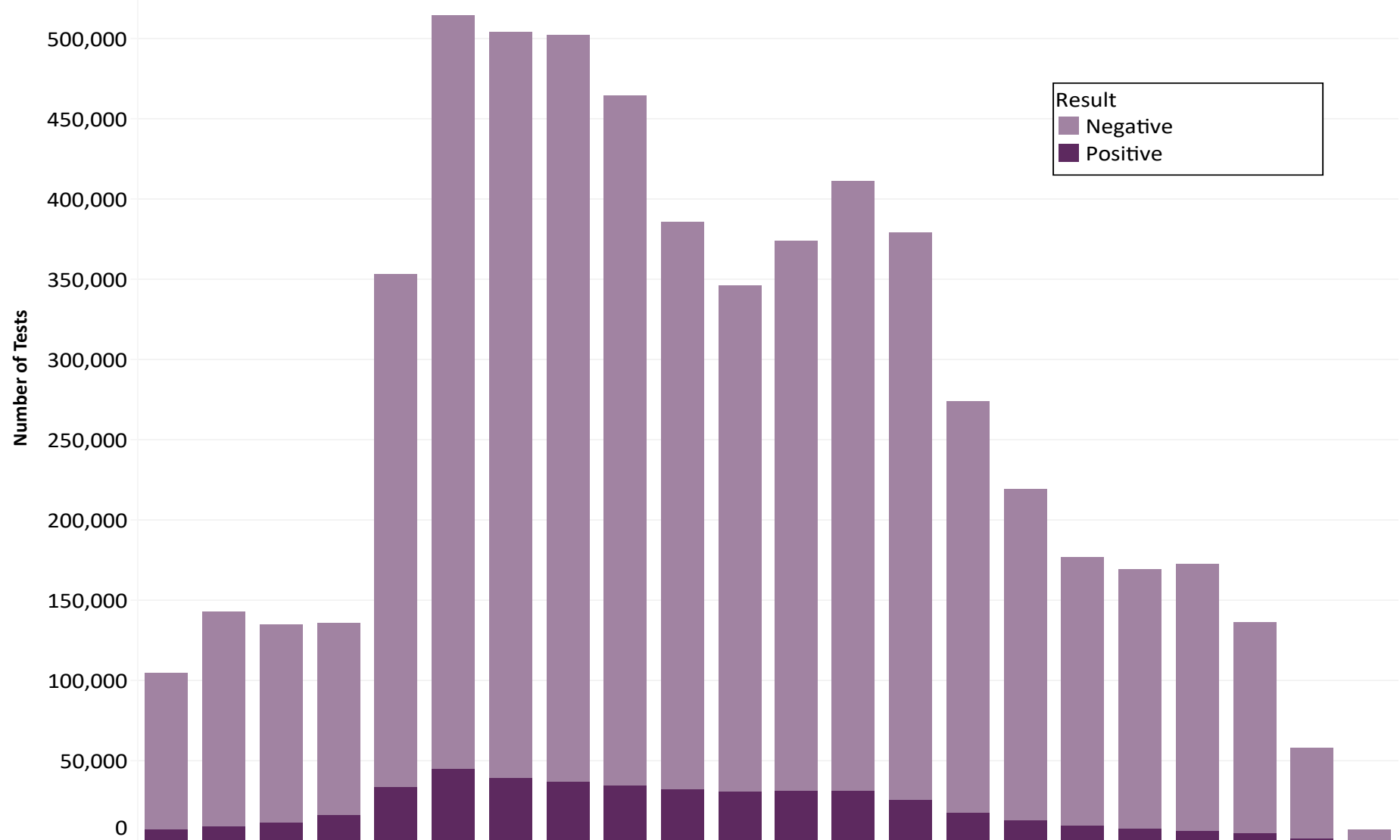


<2% of tests
 2% to <3% of tests
 3% to <5% of tests
 5% to <7% of tests
 7% to <10% of tests
 10% to <15% of tests
 15% to <20% of tests

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

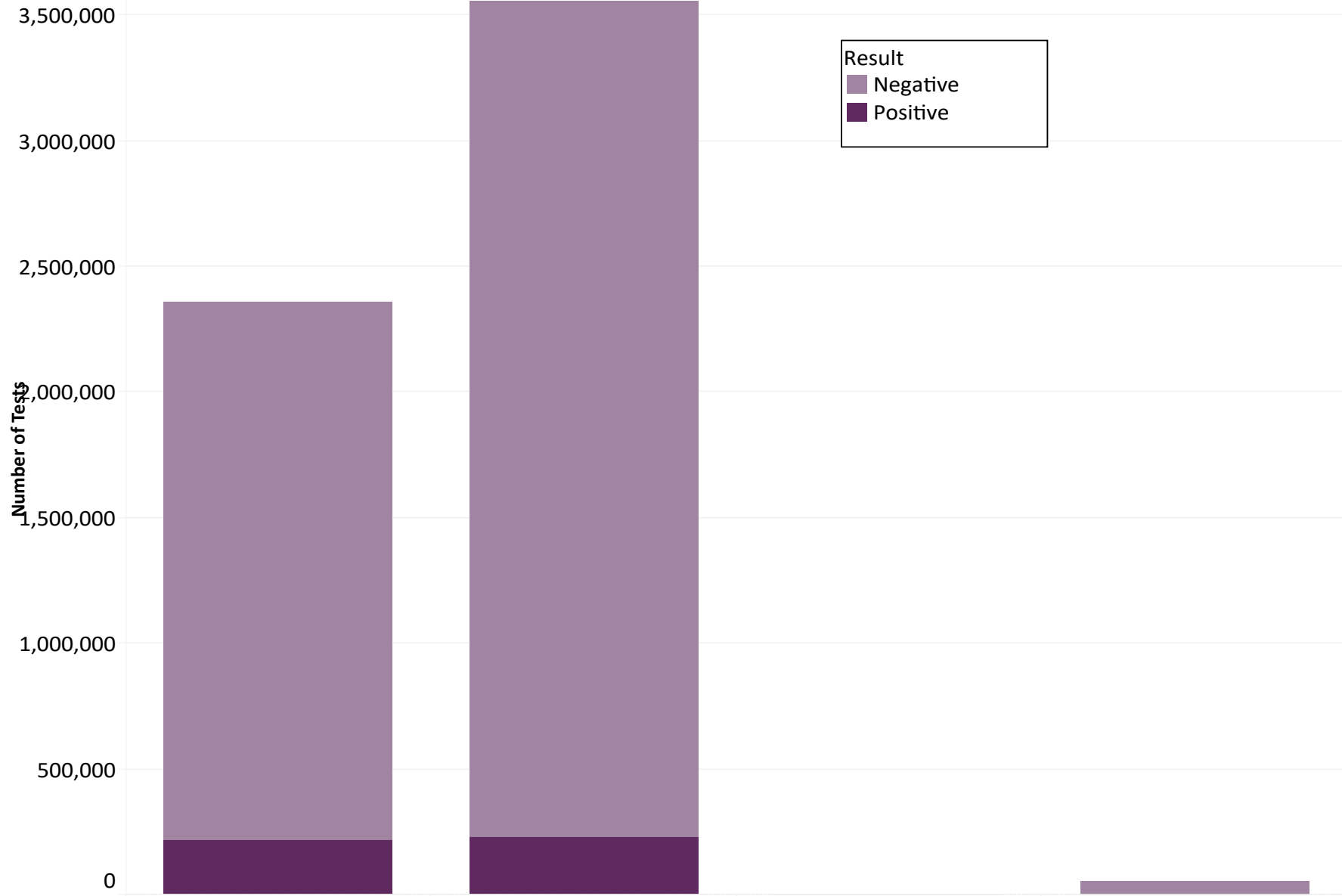
Number of positive and negative tests by age group. Only tests reported by laboratories reporting both positive and negative results are included in positivity calculations, inconclusive test results are not included (inconclusive test results are those that are not clearly positive or negative). Numbers 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	7,240	8,534	10,983	16,201	33,774	44,907	39,733	36,699	34,776	31,964	30,484	31,224	31,086	25,809	17,876	13,294	9,892	8,118	6,710	4,522	1,831	210	445,867
Negative	97,195	134,077	124,030	119,342	319,365	469,640	464,058	465,645	429,707	353,528	315,372	342,831	380,305	353,439	256,288	206,071	167,102	160,920	166,069	131,424	55,976	7,061	5,519,445

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.

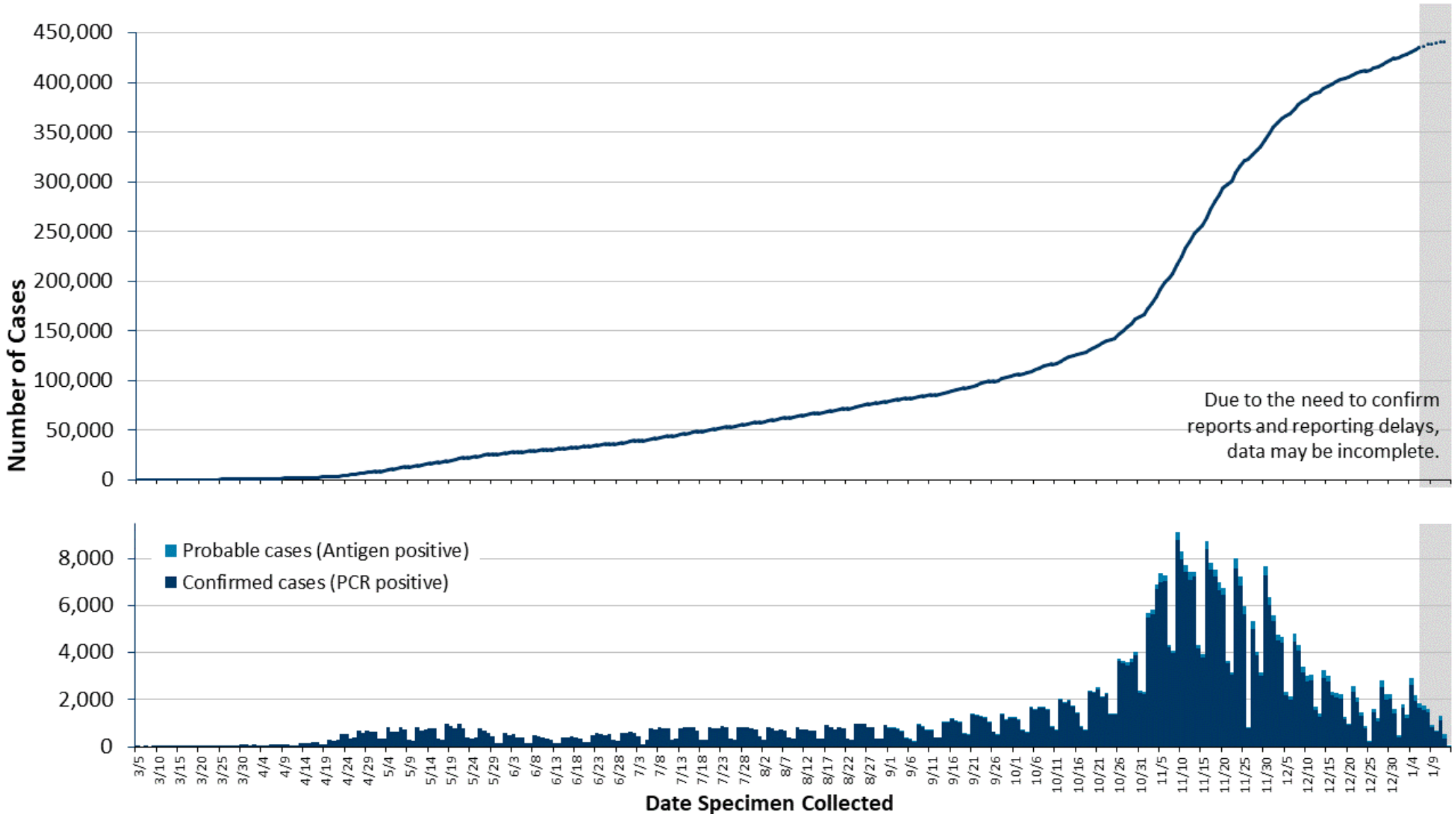


Gender	Male	Female	Other	Unk./missing	Total
Positive	214,645	229,376	10	1,836	445,867
Negative	2,142,248	3,327,434	13	49,750	5,519,445

Positive COVID-19 Cases

441,935
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.



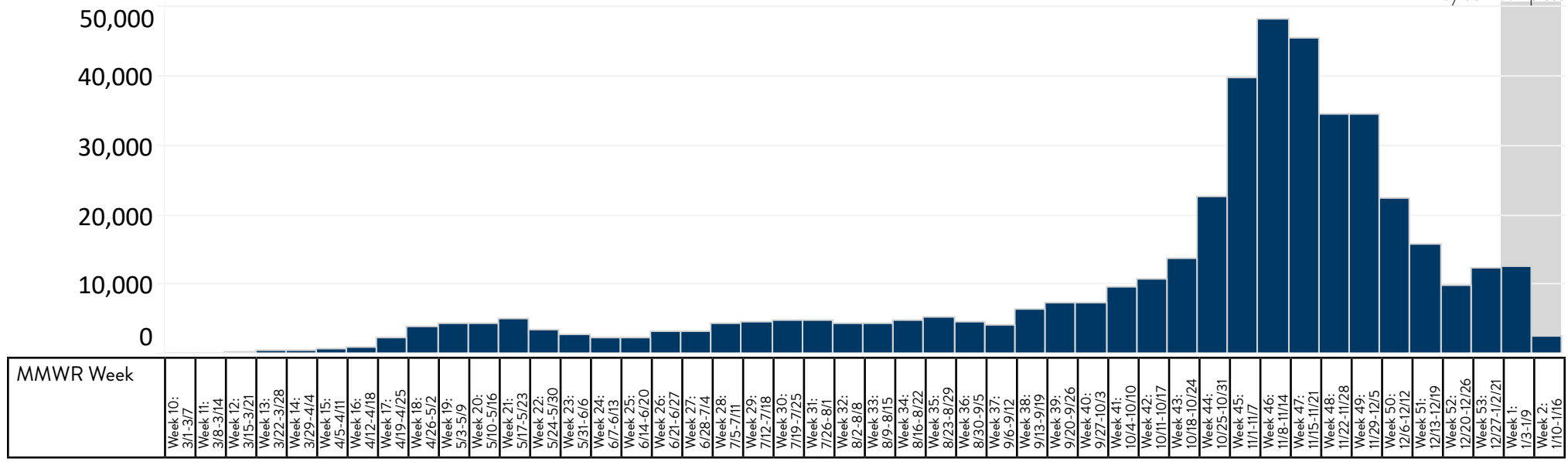
■ Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

New Cases by Week, 7-Day Average

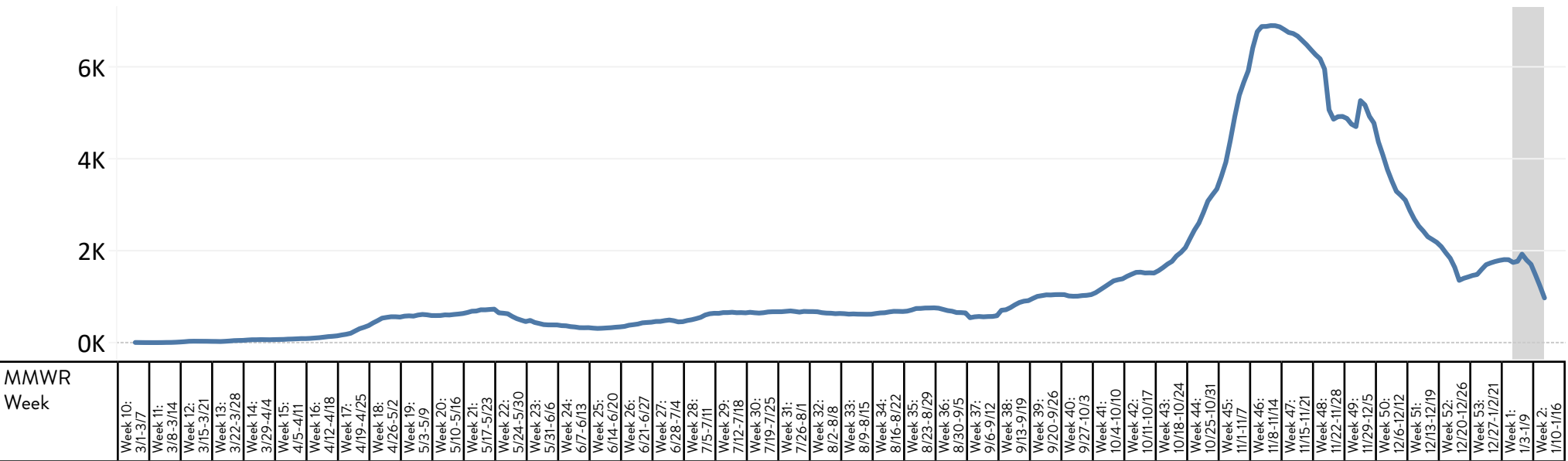
Cases by week of specimen collection date, and 7-day moving average of new cases. Numbers include confirmed and probable cases.

New Cases by Week of Specimen Collection

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

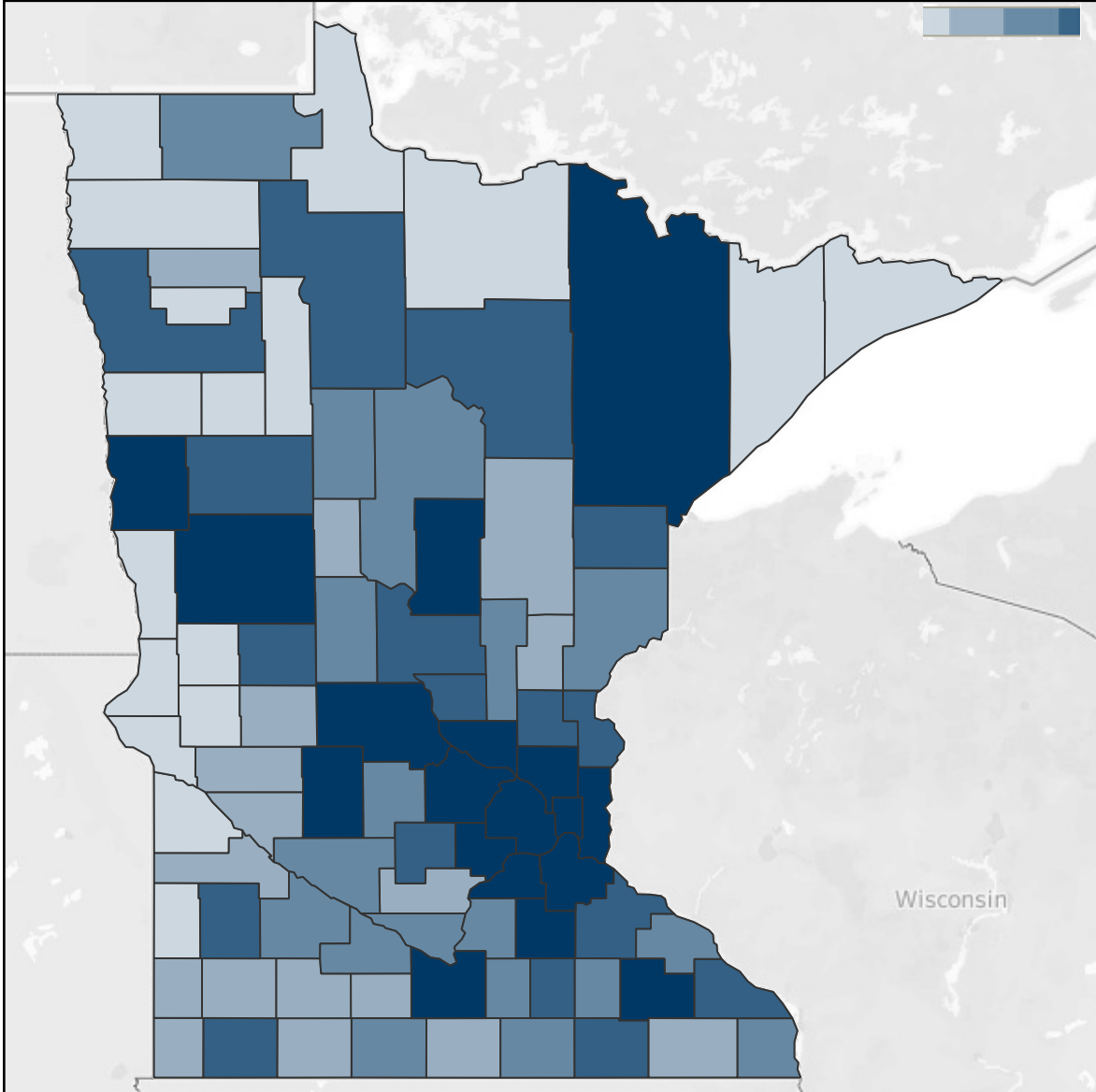


Seven Day Moving Average of New Cases



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.



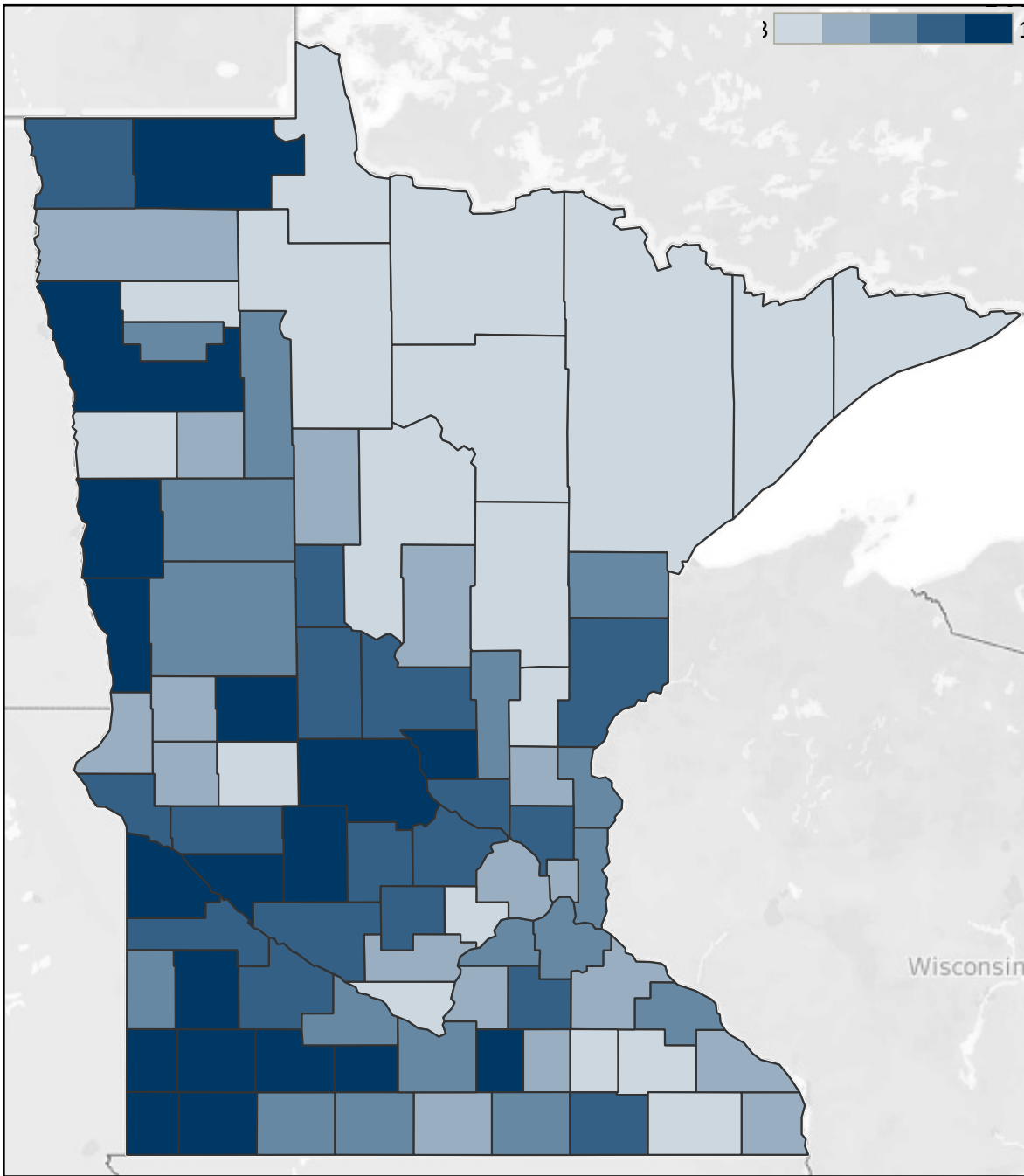
- Up to date data for this chart is provided in the Minnesota Situation Update for Coronavirus Disease 2019 (COVID-19) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)
- Confirmed cases by USPS zip code of residence is available as a downloadable CSV file at: Minnesota COVID-19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

441,935 Total Positive Cases (cumulative)			420,919 No Longer Needing Isolation (cumulative)		
County	Cases	Cases no longer needing isolation	County	Cases	Cases no longer needing isolation
Aitkin	1,066	1,011	Martin	1,682	1,570
Anoka	30,638	29,382	McLeod	3,216	3,089
Becker	2,794	2,694	Meeker	1,974	1,874
Beltrami	3,057	2,897	Mille Lacs	2,116	2,031
Benton	4,148	3,939	Morrison	3,087	2,945
Big Stone	451	444	Mower	3,580	3,364
Blue Earth	5,338	5,125	Murray	858	784
Brown	2,123	2,006	Nicollet	2,221	2,094
Carlton	2,769	2,650	Nobles	3,646	3,517
Carver	6,866	6,589	Norman	421	405
Cass	2,038	1,945	Olmsted	10,248	9,570
Chippewa	1,306	1,260	Otter Tail	4,498	4,287
Chisago	4,463	4,292	Pennington	959	914
Clay	6,432	6,222	Pine	2,638	2,547
Clearwater	681	651	Pipestone	925	866
Cook	113	109	Polk	3,267	3,171
Cottonwood	1,251	1,214	Pope	735	704
Crow Wing	4,765	4,539	Ramsey	39,405	37,371
Dakota	32,551	30,906	Red Lake	315	309
Dodge	1,313	1,198	Redwood	1,385	1,302
Douglas	3,703	3,524	Renville	1,361	1,288
Faribault	1,032	939	Rice	5,952	5,613
Fillmore	1,208	1,138	Rock	1,085	1,035
Freeborn	2,372	2,078	Roseau	1,649	1,603
Goodhue	3,407	3,117	Scott	11,786	11,317
Grant	424	401	Sherburne	8,123	7,815
Hennepin	91,859	87,384	Sibley	1,075	1,041
Houston	1,332	1,221	St. Louis	13,453	12,734
Hubbard	1,469	1,377	Stearns	17,686	17,122
Isanti	2,794	2,676	Steele	2,687	2,541
Itasca	2,811	2,685	Stevens	696	672
Jackson	845	800	Swift	826	793
Kanabec	968	929	Todd	2,300	2,235
Kandiyohi	5,510	5,366	Traverse	243	224
Kittson	366	328	Wabasha	1,671	1,554
Koochiching	579	546	Wadena	1,182	1,140
Lac qui Parle	652	612	Waseca	1,875	1,781
Lake	622	555	Washington	19,827	18,865
Lake of the Woods	174	159	Watonwan	1,054	1,029
Le Sueur	2,065	1,978	Wilkin	617	587
Lincoln	477	460	Winona	3,839	3,631
Lyon	2,987	2,863	Wright	11,485	11,011
Mahnomen	407	390	Yellow Medicine	925	889
Marshall	701	668	Unknown/missing	435	418

Cumulative Case Rate by County of Residence

800
cases per 10,000 people

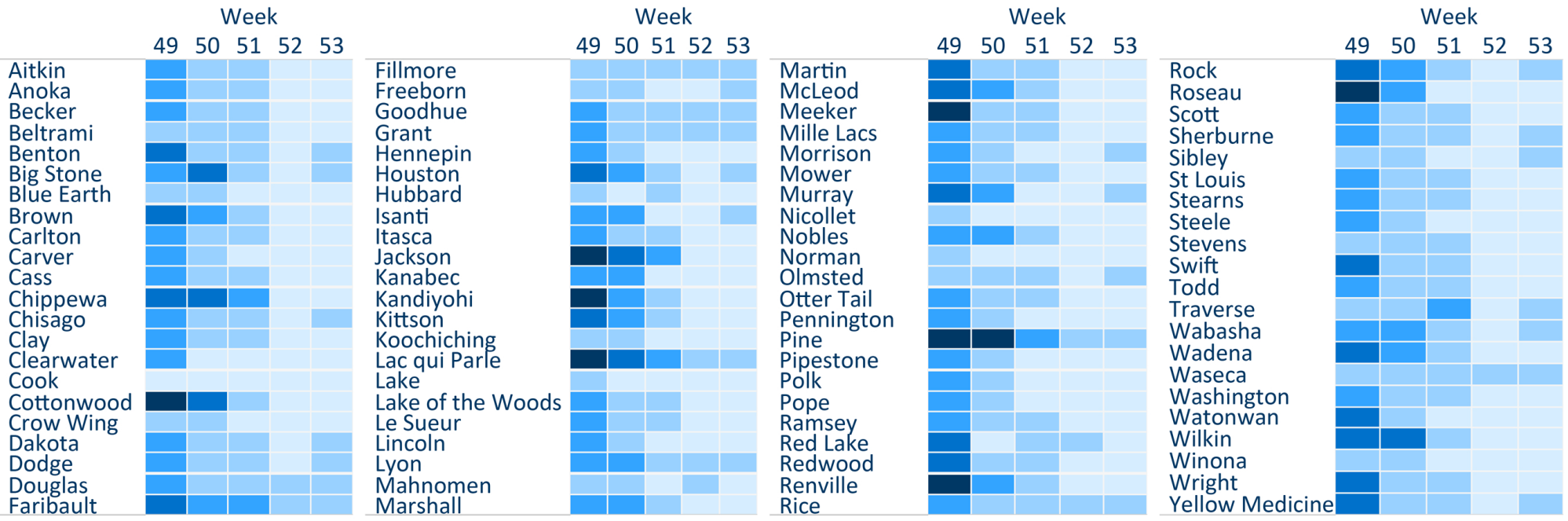
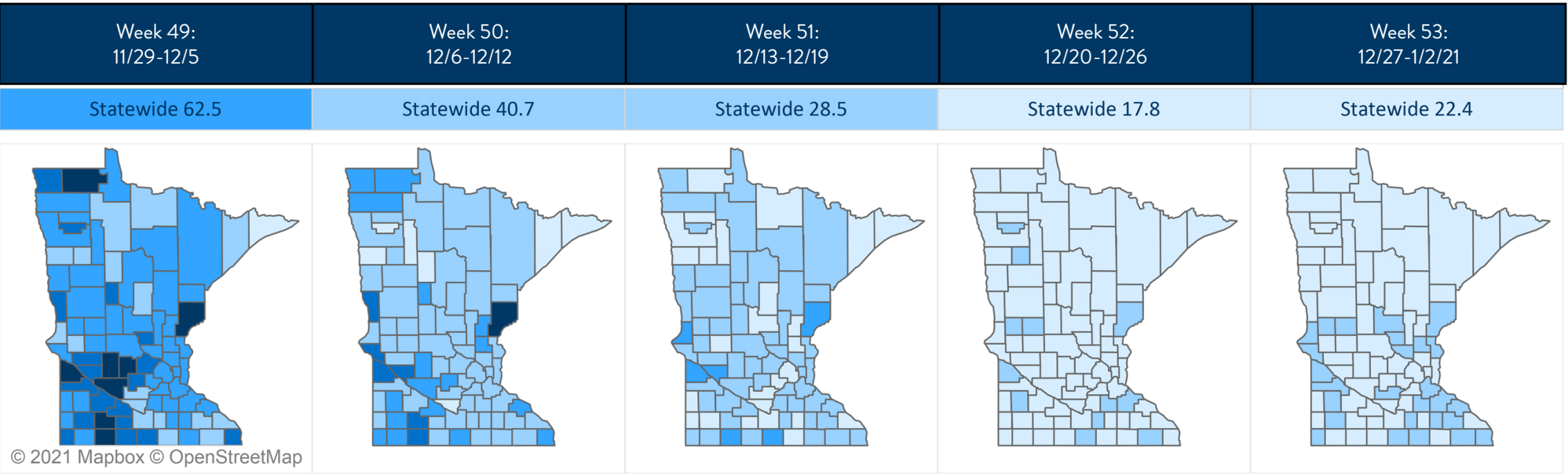
Cumulative number of cases by county of residence per 10,000 people. Numbers include confirmed and probable cases.



County	Cumulative Rate	County	Cumulative Rate
Aitkin	673	Martin	843
Anoka	882	McLeod	898
Becker	827	Meecker	855
Beltrami	663	Mille Lacs	822
Benton	1,043	Morrison	937
Big Stone	899	Mower	904
Blue Earth	805	Murray	1,027
Brown	842	Nicollet	657
Carlton	779	Nobles	1,669
Carver	684	Norman	642
Cass	702	Olmsted	670
Chippewa	1,087	Otter Tail	776
Chisago	816	Pennington	676
Clay	1,024	Pine	906
Clearwater	773	Pipestone	1,007
Cook	213	Polk	1,034
Cottonwood	1,100	Pope	669
Crow Wing	746	Ramsey	728
Dakota	778	Red Lake	786
Dodge	638	Redwood	903
Douglas	995	Renville	925
Faribault	743	Rice	905
Fillmore	578	Rock	1,153
Freeborn	777	Roseau	1,066
Goodhue	737	Scott	822
Grant	714	Sherburne	871
Hennepin	744	Sibley	721
Houston	714	St. Louis	672
Hubbard	704	Stearns	1,128
Isanti	717	Steele	733
Itasca	622	Stevens	711
Jackson	841	Swift	878
Kanabec	605	Todd	941
Kandiyohi	1,292	Traverse	728
Kittson	844	Wabasha	777
Koochiching	458	Wadena	866
Lac qui Parle	963	Waseca	997
Lake	589	Washington	783
Lake of the Woods	457	Watonwan	961
Le Sueur	738	Wilkin	973
Lincoln	836	Winona	755
Lyon	1,156	Wright	865
Mahnomen	739	Yellow Medicine	937
Marshall	746		

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 < 25 □ 25 to < 50 □ 50 to < 75 □ 75 to < 100 □ 100 to < 125

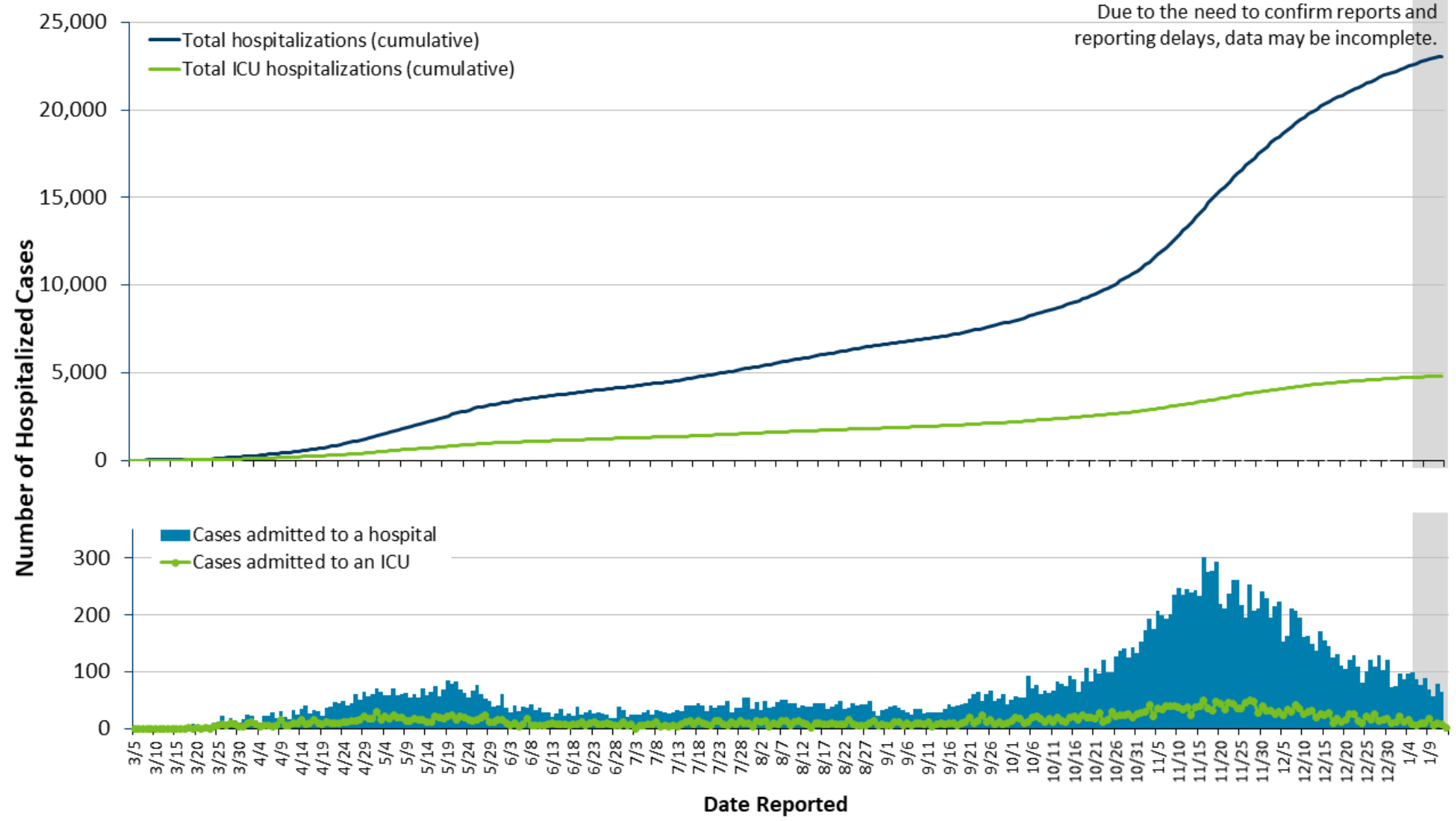
Downloadable CSV file of current data for these maps is provided at: Minnesota COVID-19 Weekly Report (<https://www.health.state.mn.us/diseases/coronavirus/stats/index.html>)

Hospitalizations, ICU Hospitalizations

23,113
Total Hospitalizations
(cumulative)

4,836
Total ICU Hospitalizations
(cumulative)

Hospitalization data show how many people required admission to a hospital and ICU. Admissions include all Minnesota cases regardless of location of hospitalization. Cases in residents of other states hospitalized in Minnesota are not included. Numbers include confirmed and probable cases.

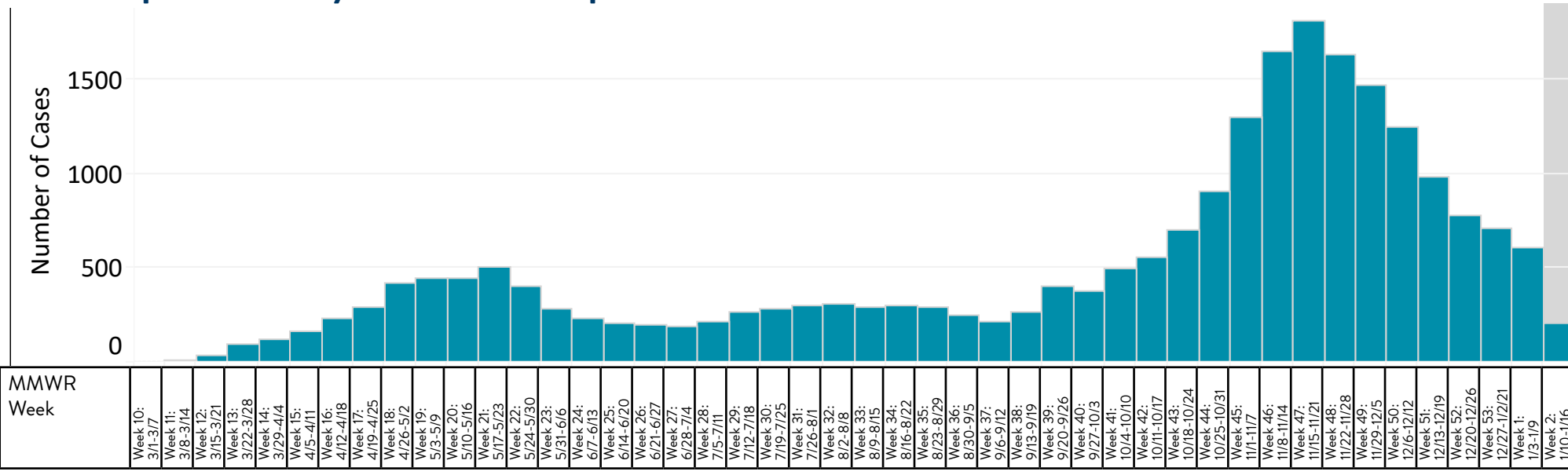


Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)

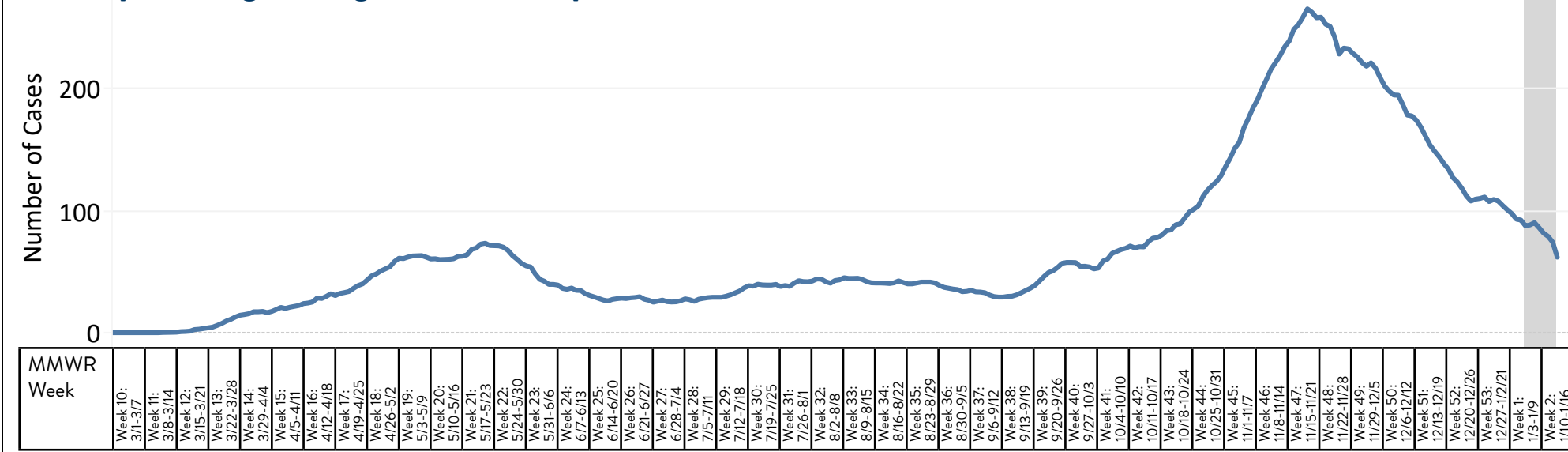
Hospitalizations by Week, 7-Day Average

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

New Hospitalization by Week First Hospital Admission



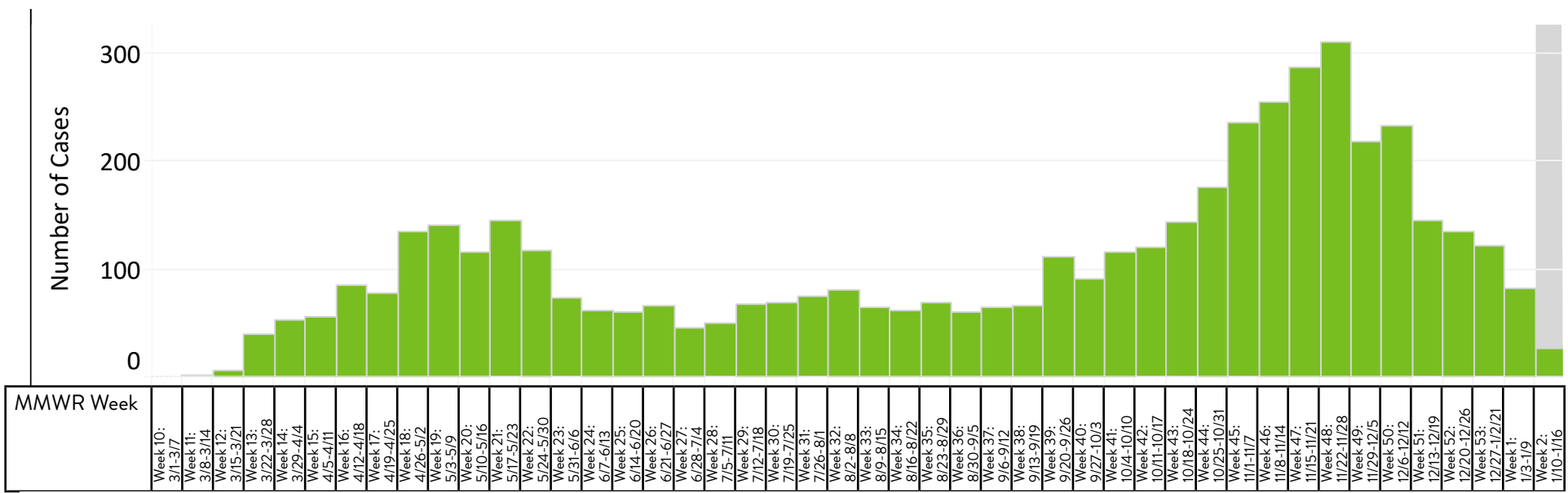
Seven Day Moving Average of New Hospitalizations



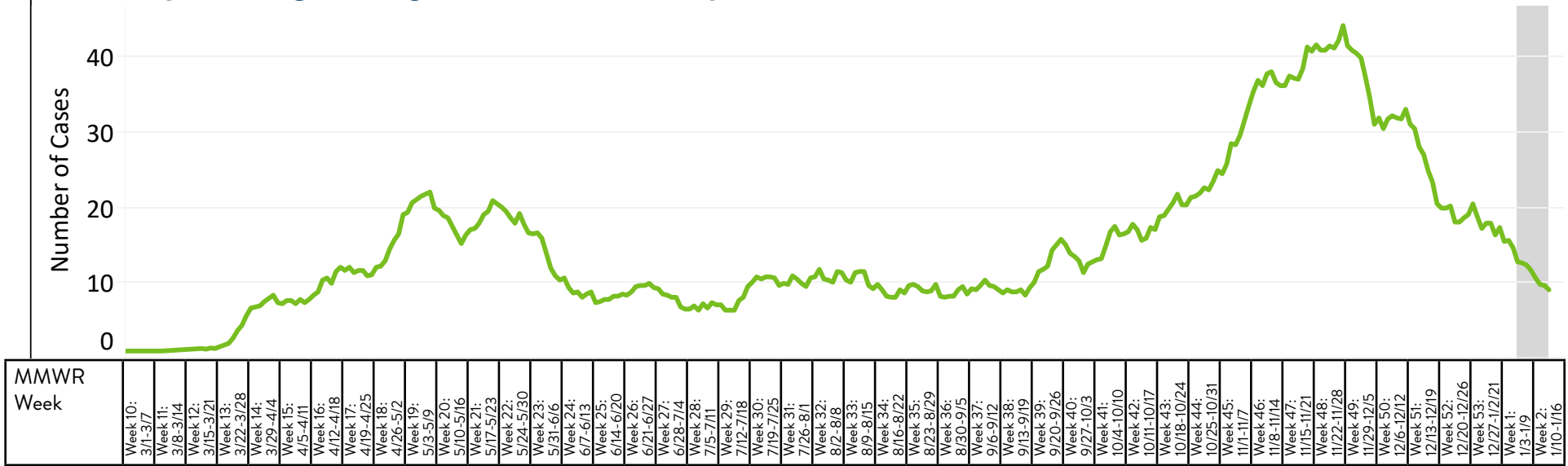
ICU Hospitalizations by Week, 7-Day Average

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

New ICU Hospitalizations by Week of First ICU Hospital Admission



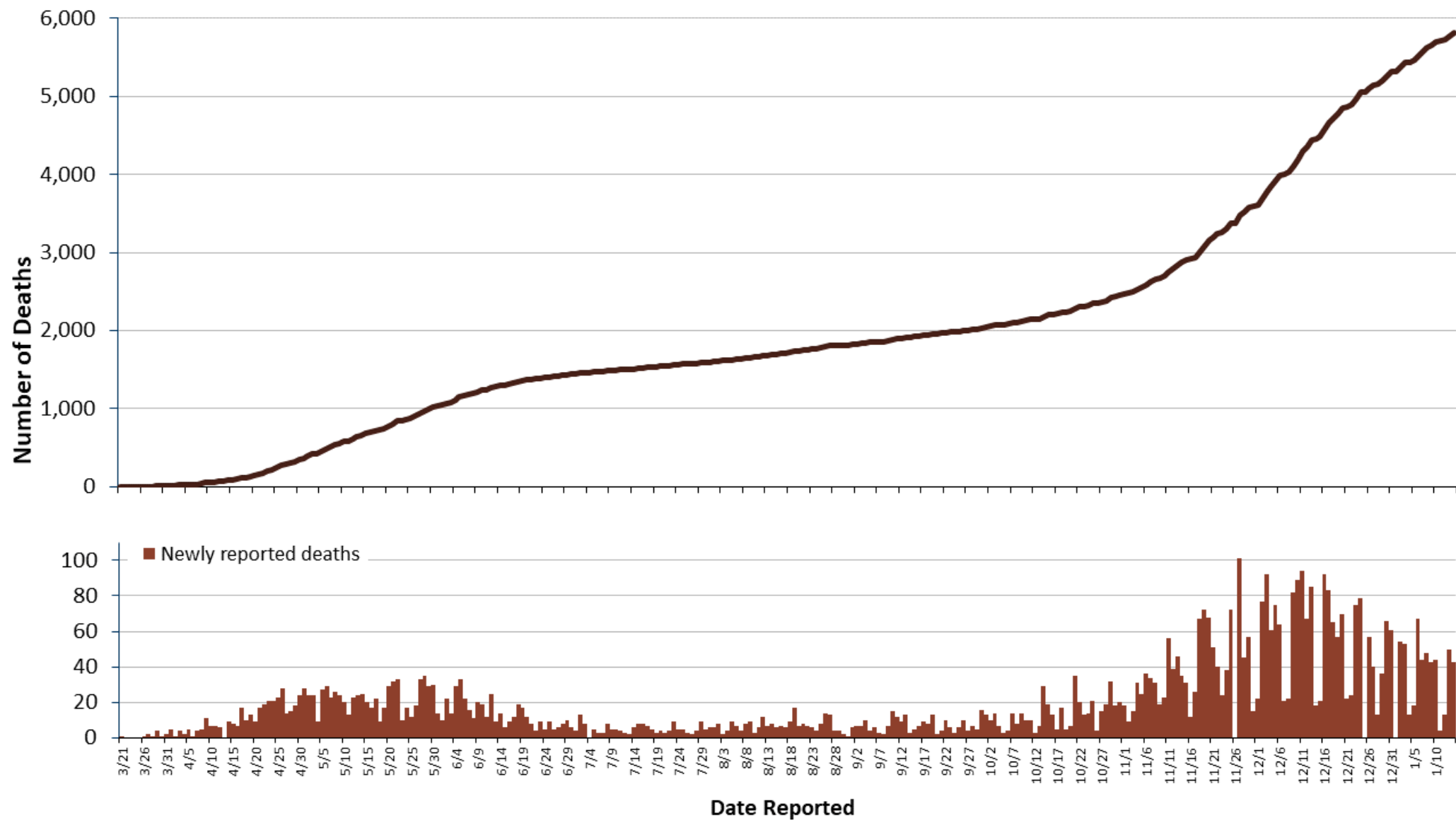
Seven Day Moving Average of New ICU Hospitalizations



COVID-19 Deaths

5,817
Total Deaths
(cumulative)

Total deaths (also known as total deaths with laboratory testing) are deaths due to COVID-19 with a positive PCR test (confirmed case) or antigen test (probable case) for SARS-CoV-2, and either COVID-19 is listed on the death certificate or clinical history/autopsy findings that provide evidence that the death is related to COVID-19 without an alternative cause (i.e. drowning, homicide, trauma, etc.).

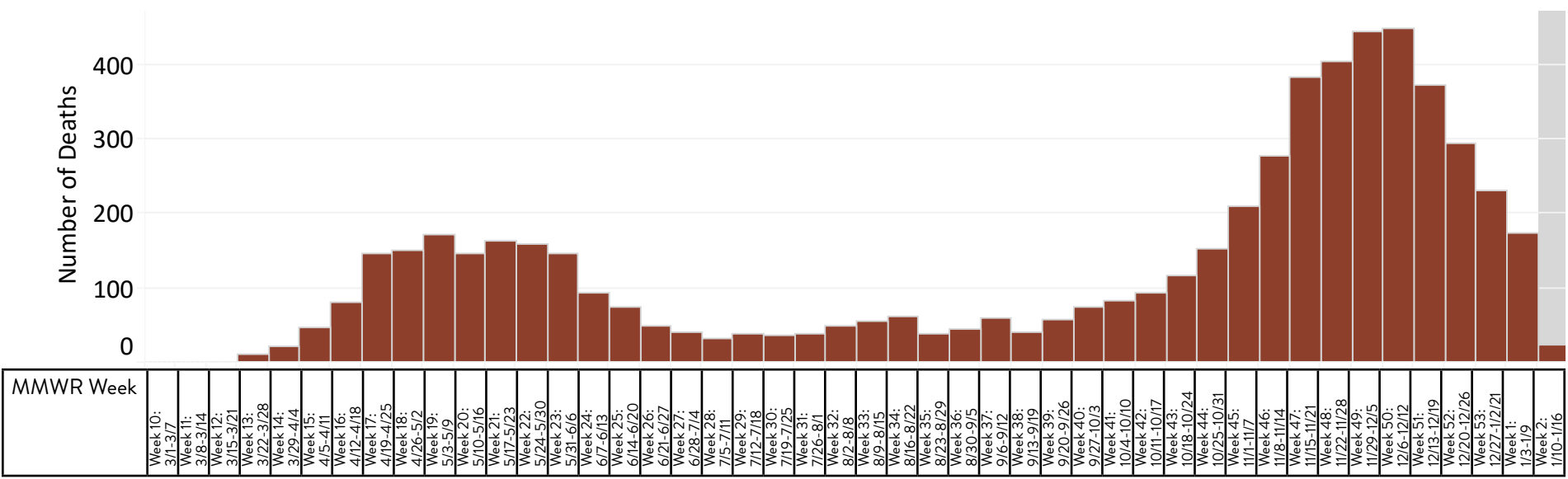


■ Tables of current data and more information about total deaths (also known as total deaths with laboratory testing) and non-laboratory-confirmed deaths: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

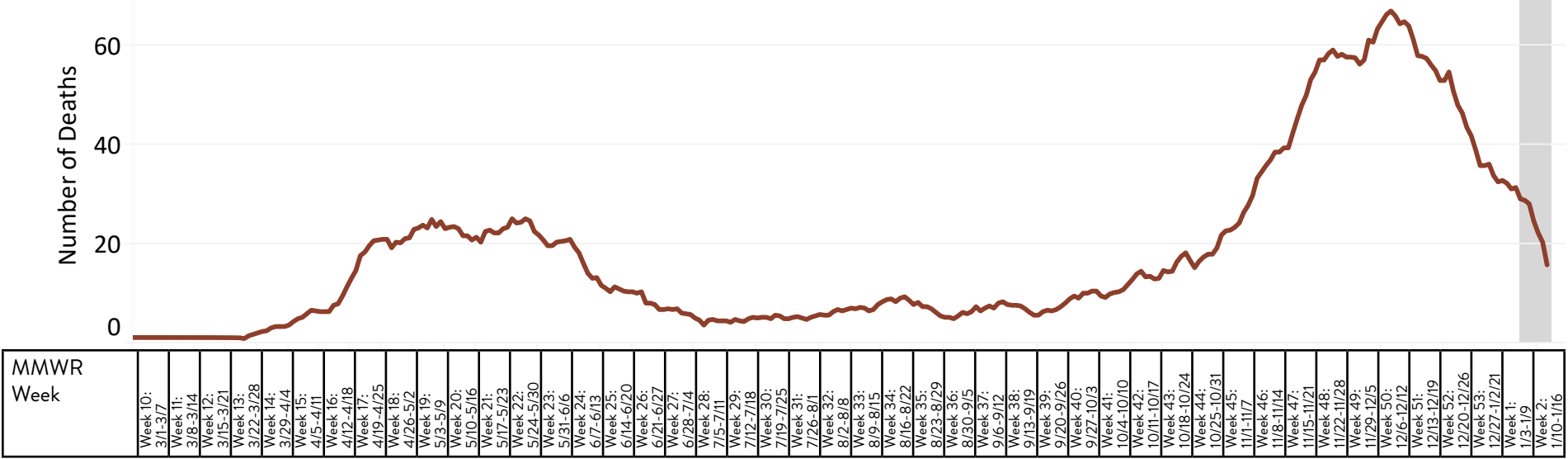
Deaths by Week, 7-Day Average

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

Deaths by Week of Death



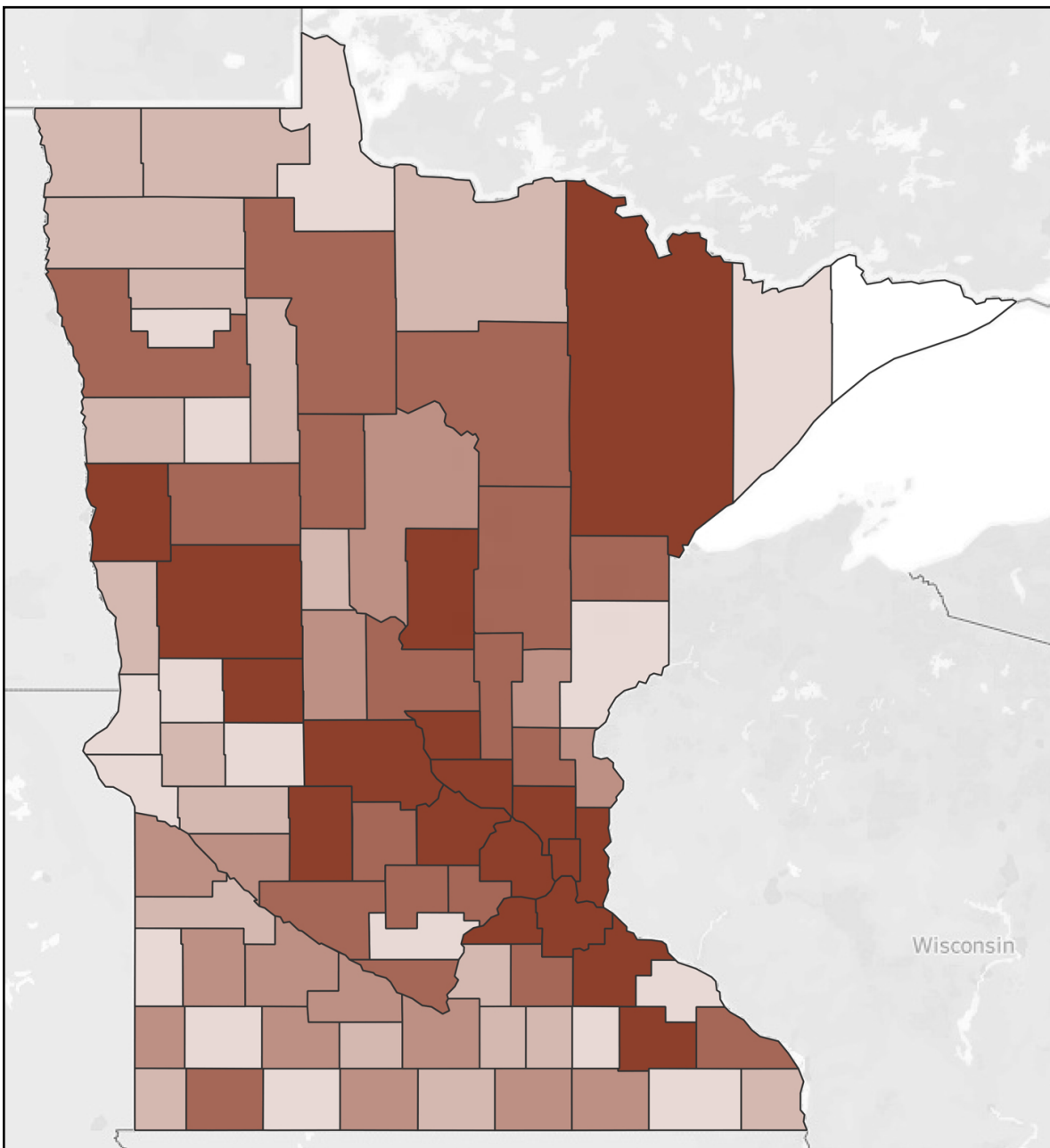
Seven Day Moving Average of Deaths



Deaths by County of Residence

5,817
Total Deaths (cumulative)

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



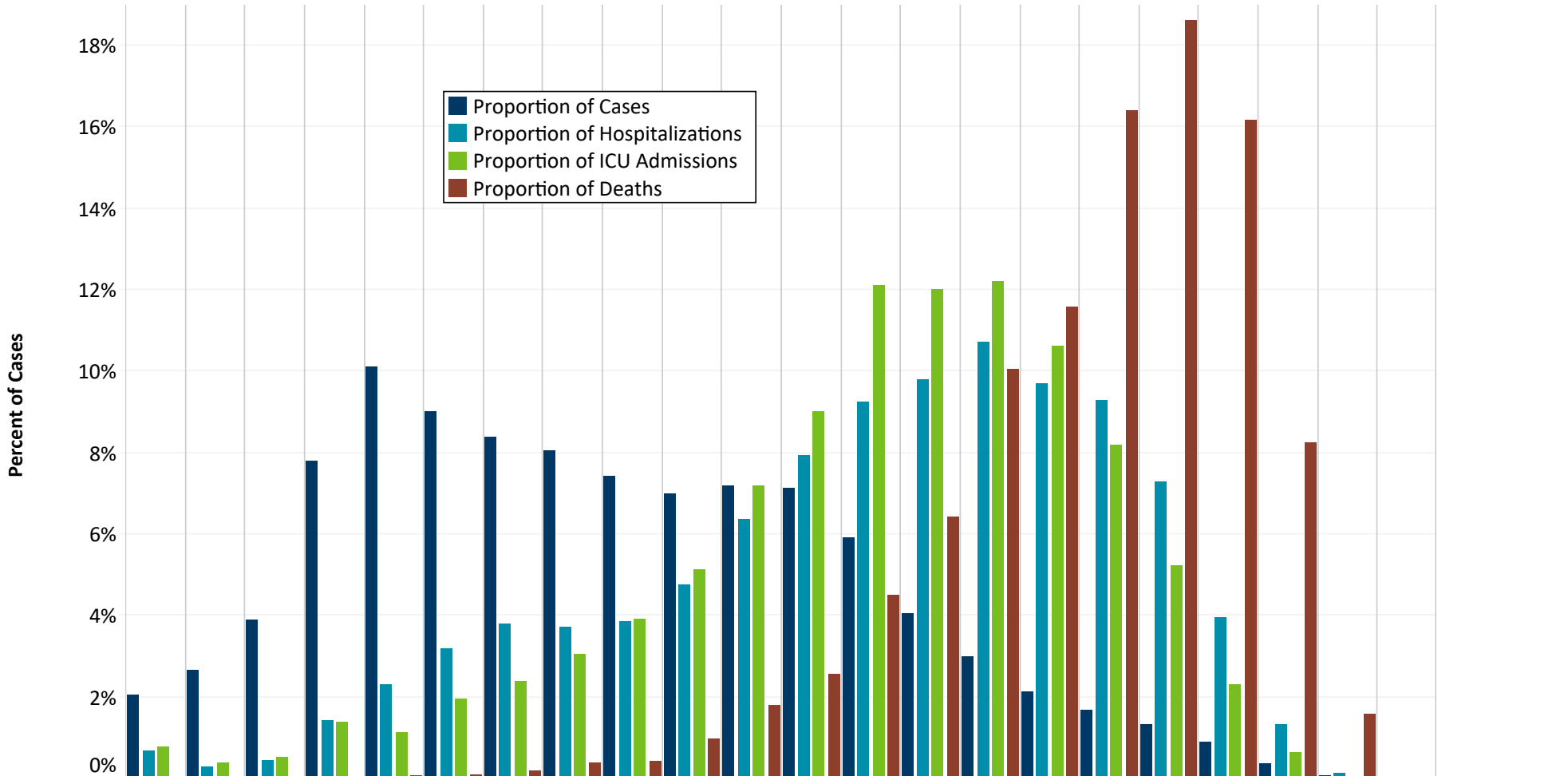
County	Deaths	County	Deaths
Aitkin	33	Martin	26
Anoka	354	McLeod	44
Becker	38	Meecker	33
Beltrami	46	Mille Lacs	45
Benton	85	Morrison	43
Big Stone	3	Mower	26
Blue Earth	33	Murray	5
Brown	34	Nicollet	36
Carlton	42	Nobles	46
Carver	36	Norman	8
Cass	23	Olmsted	70
Chippewa	32	Otter Tail	60
Chisago	31	Pennington	15
Clay	78	Pine	13
Clearwater	14	Pipestone	22
Cook	0	Polk	54
Cottonwood	18	Pope	5
Crow Wing	73	Ramsey	729
Dakota	324	Red Lake	4
Dodge	4	Redwood	27
Douglas	66	Renville	39
Faribault	14	Rice	66
Fillmore	4	Rock	11
Freeborn	19	Roseau	16
Goodhue	57	Scott	93
Grant	7	Sherburne	64
Hennepin	1,461	Sibley	7
Houston	13	St. Louis	237
Hubbard	37	Stearns	184
Isanti	40	Steele	9
Itasca	43	Stevens	8
Jackson	10	Swift	17
Kanabec	18	Todd	29
Kandiyohi	69	Traverse	3
Kittson	19	Wabasha	2
Koochiching	10	Wadena	14
Lac qui Parle	16	Waseca	15
Lake	15	Washington	221
Lake of the Woods	1	Watonwan	8
Le Sueur	15	Wilkin	9
Lincoln	1	Winona	46
Lyon	35	Wright	101
Mahnomen	7	Yellow Medicine	14
Marshall	15	Unknown/missing	0

Up to date data for this chart is provided in the [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)

Demographics: Age

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

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

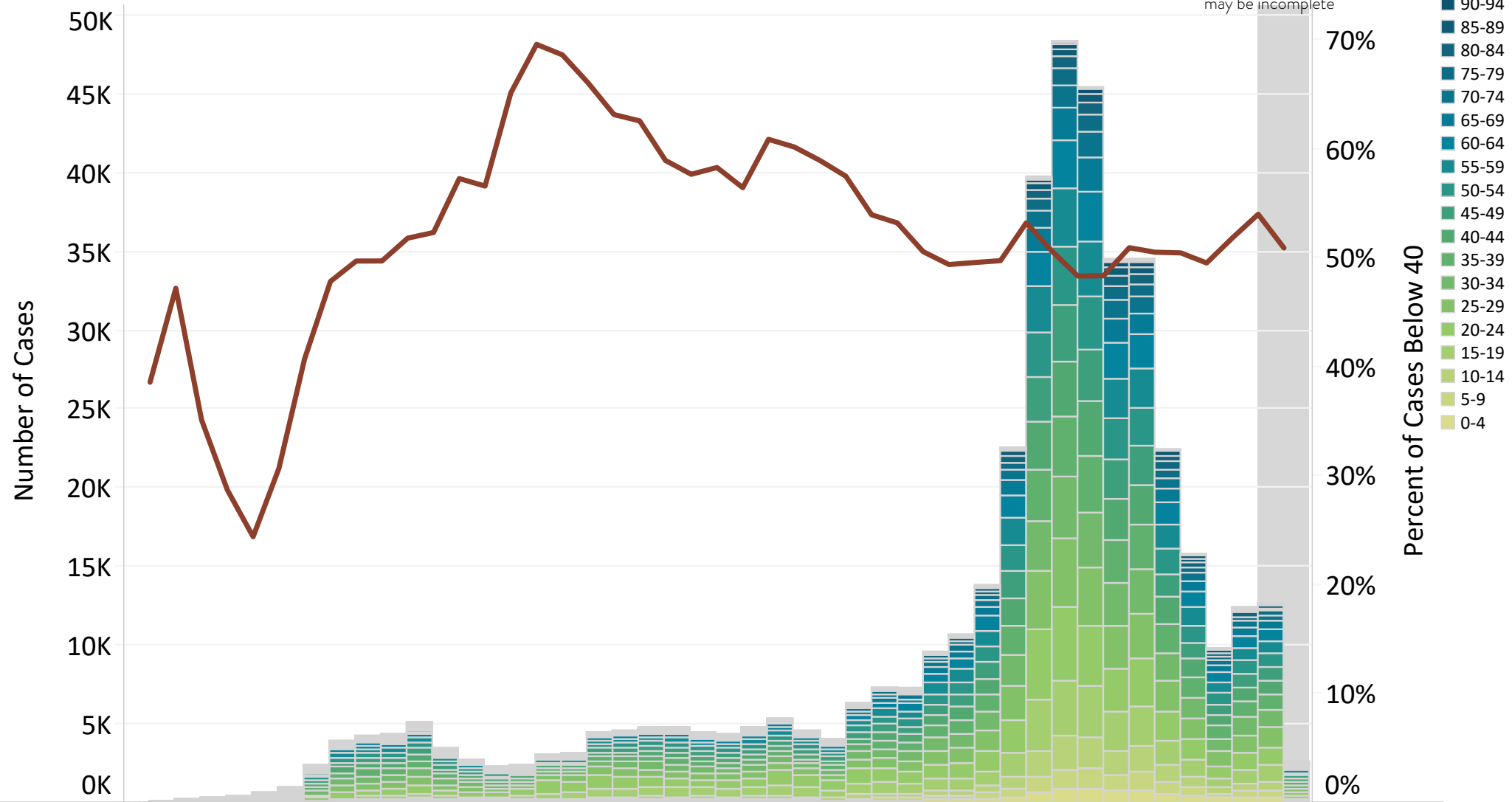


Age Group (in years)	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-99	100+	Unk./missing	Total
All Cases	9,022	11,737	17,191	34,415	44,632	39,844	37,016	35,620	32,807	30,931	31,691	31,410	26,045	17,896	13,195	9,408	7,413	5,819	3,942	1,565	308	28	441,935
Hospitalizations	156	64	105	325	532	734	875	862	886	1,096	1,466	1,830	2,133	2,265	2,476	2,241	2,145	1,680	910	302	30	0	23,113
ICU Hospitalizations	37	19	25	66	54	94	115	147	189	248	347	436	585	580	589	514	395	253	111	31	1	0	4,836
Deaths	1	0	0	0	3	6	10	22	25	54	100	145	259	369	574	675	953	1,099	947	480	95	0	5,817

Cases by Age Group and Specimen Collection Date

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

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



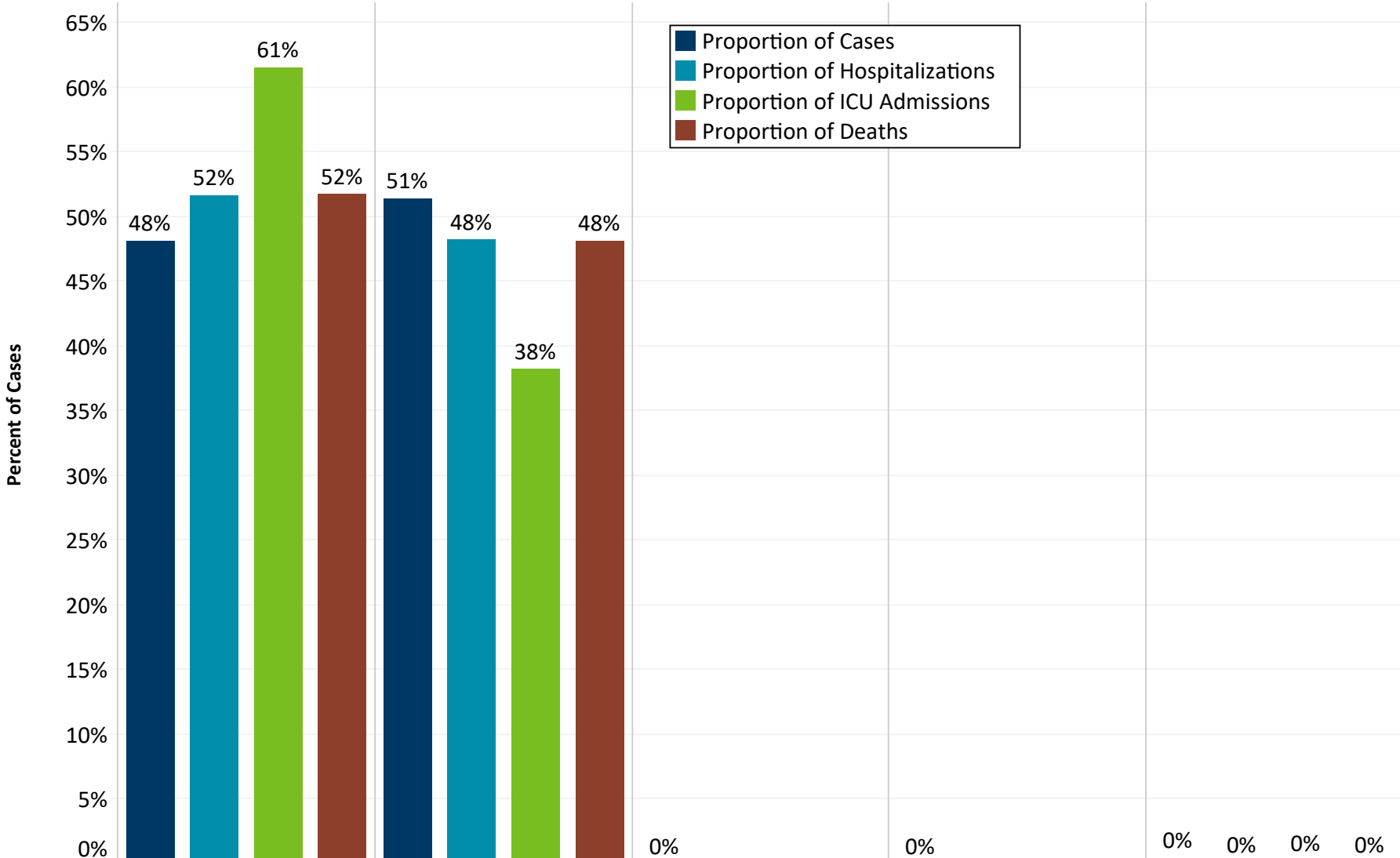
- Age Group
- 100+
- 95-99
- 90-94
- 85-89
- 80-84
- 75-79
- 70-74
- 65-69
- 60-64
- 55-59
- 50-54
- 45-49
- 40-44
- 35-39
- 30-34
- 25-29
- 20-24
- 15-19
- 10-14
- 5-9
- 0-4

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

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

Demographics: Gender

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

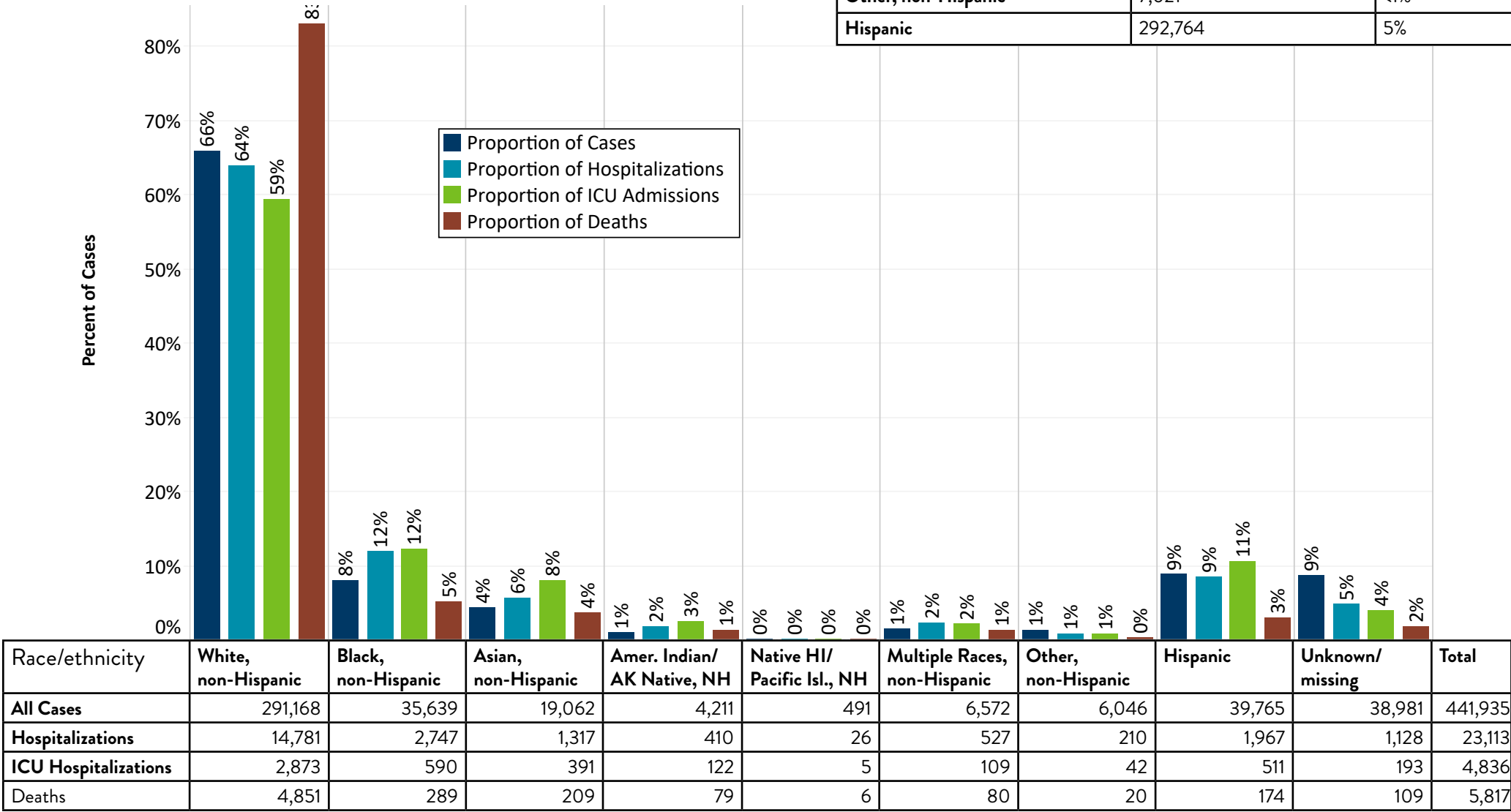


Gender	Male	Female	Other	Unk./missing	Total
All Cases	212,502	227,276	21	2,136	441,935
Hospitalizations	11,927	11,148	0	38	23,113
ICU Hospitalizations	2,974	1,849	0	13	4,836
Deaths	3,008	2,799	0	10	5,817

Demographics: Race & Ethnicity

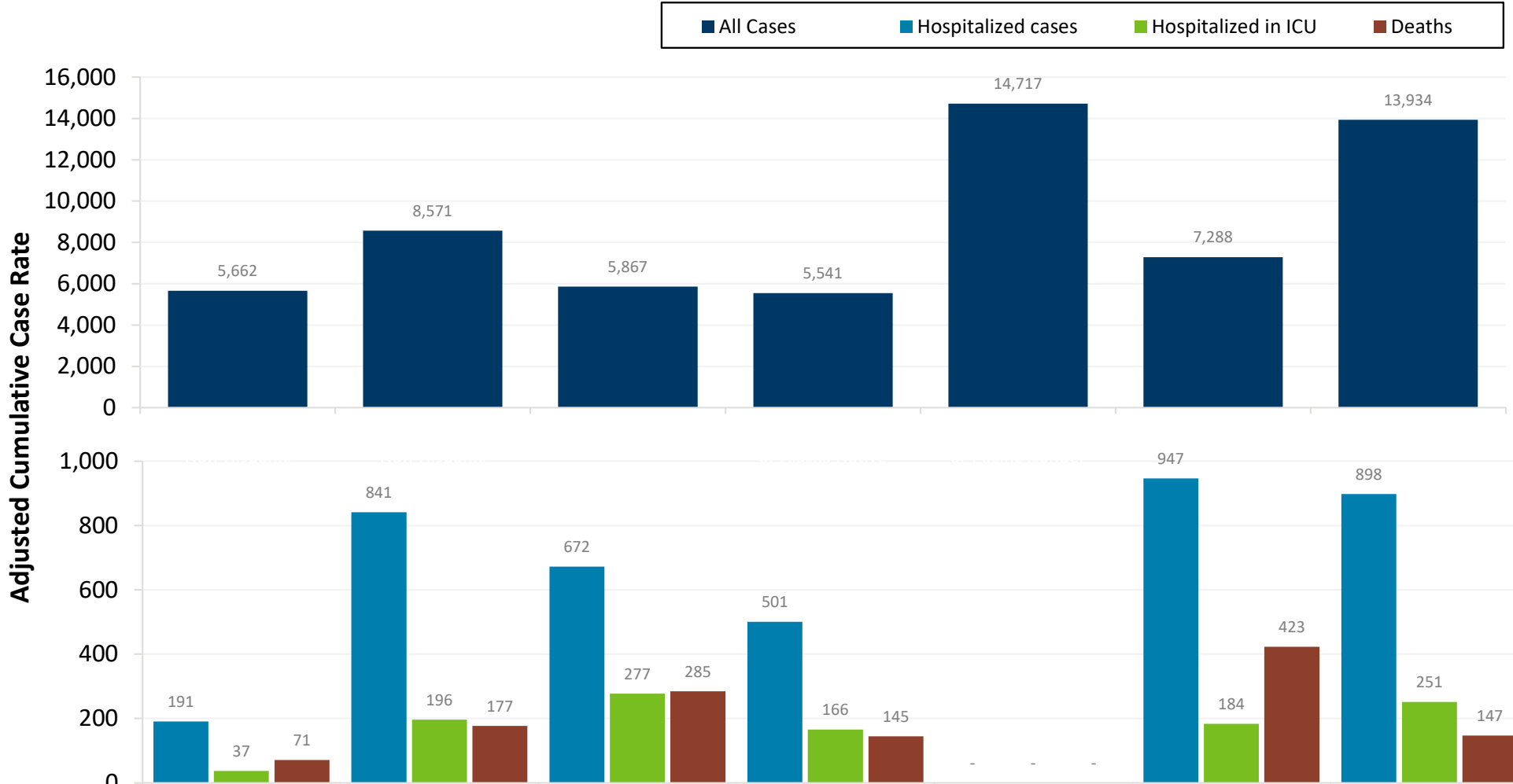
Race and ethnicity for confirmed and probable cases. Race and ethnicity is reported during case interview. Individuals who report more than one race are categorized into the multiple race category.

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



Age-Adjusted Race & Ethnicity Rates

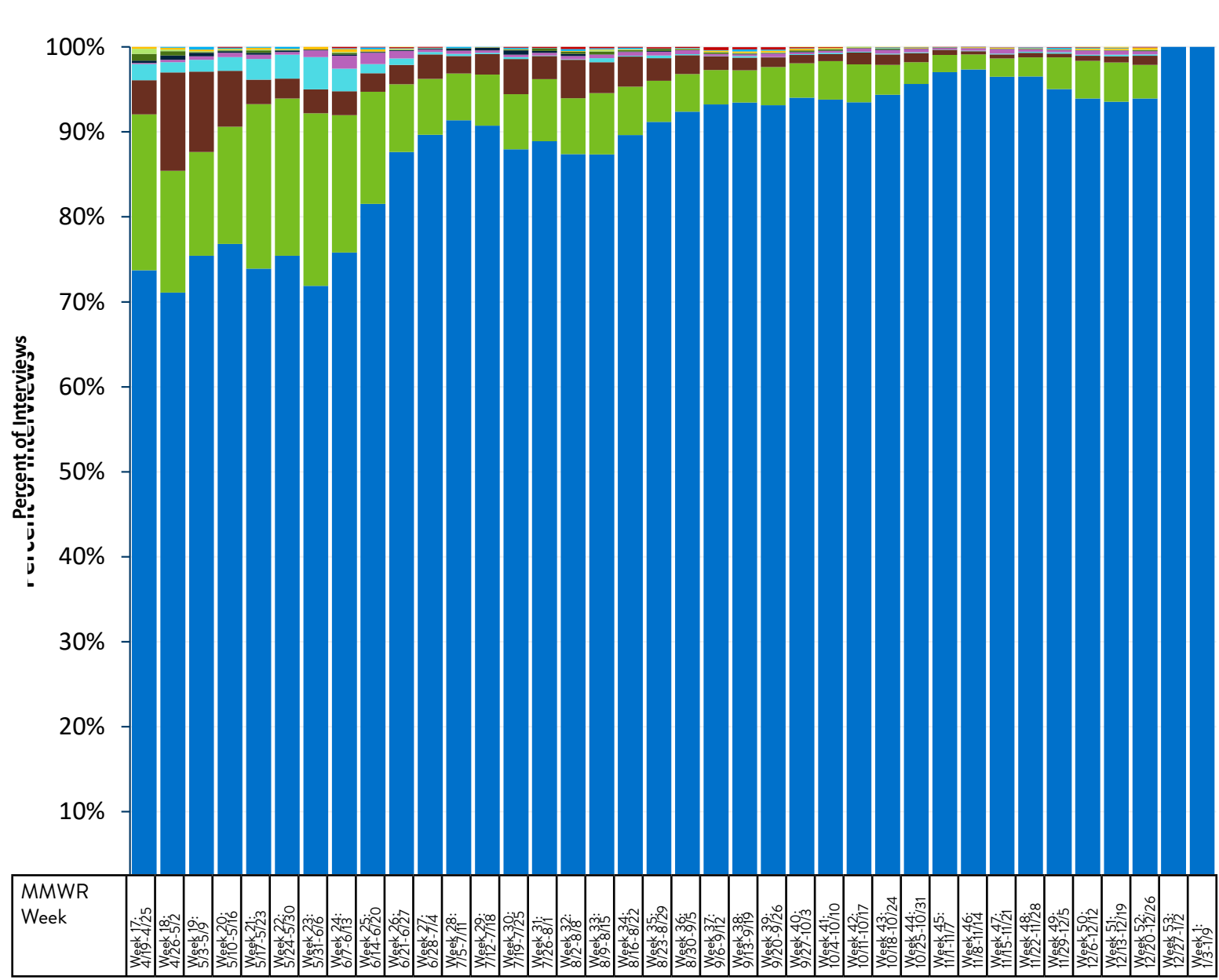
Age-adjusted rates allow us to compare rates for racial and ethnic groups that have very different age distributions in Minnesota; they essentially allow us to look at what the rates would be if the underlying population age distribution was the same for all races. Rates have been suppressed when total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



Age adjusted race/ethnicity	White, non-Hispanic	Black, non-Hispanic	Asian, non-Hispanic	American Indian/Alaskan Native, NH	Native Hawaiian/Pacific Islander, NH	Multiple Races, non-Hispanic	Hispanic
All Cases	5,662	8,571	5,867	5,541	14,717	7,288	13,934
Hospitalizations	191	841	672	501	-	947	898
ICU Hospitalizations	37	196	277	166	-	184	251
Deaths	71	177	285	145	-	423	147

Demographics: Interview Language

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



Language	Total % of Interviews
Mandarin	<1%
Cantonese	<1%
Russian	<1%
Arabic	<1%
Vietnamese	<1%
Laotian	<1%
Amharic	<1%
Oromo	<1%
Hmong	<1%
Karen	<1%
Somali	2%
Spanish	5%
English	92%
Other	<1%

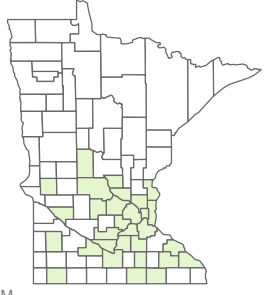
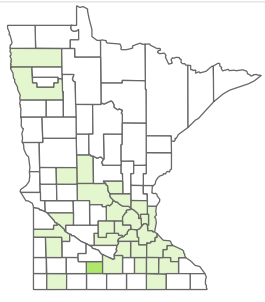
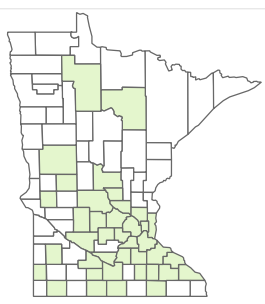
Interview Language by County of Residence

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

Percent of Interviews by Language and Week

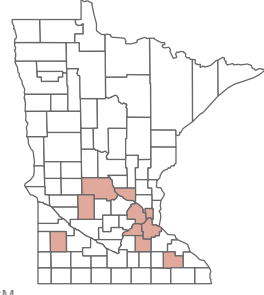
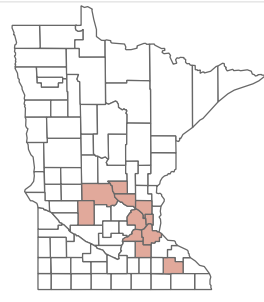
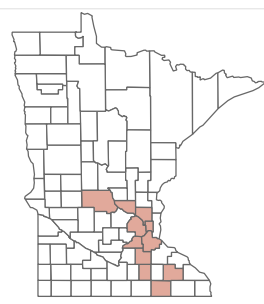
MMWR Week	Language	Percentage
Week 51: 12/13-12/19	English	93.4%
	Spanish	4.6%
	Somali	0.7%
	Hmong	0.5%
	Karen	0.2%
	Vietnamese	0.2%
	Amharic	0.1%
	Other	0.3%
Week 52: 12/20-12/26	English	93.7%
	Spanish	4.0%
	Somali	1.1%
	Hmong	0.4%
	Karen	0.1%
	Oromo	0.0%
	Vietnamese	0.2%
	Amharic	0.1%
Other	0.3%	
Week 53: 12/27-1/2/21	English	94.9%
	Spanish	3.4%
	Somali	0.7%
	Hmong	0.3%
	Karen	0.2%
	Vietnamese	0.2%
	Amharic	0.0%
	Other	0.3%

Spanish Language Interviews by Week and County



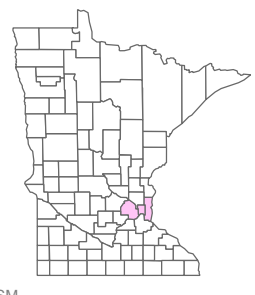
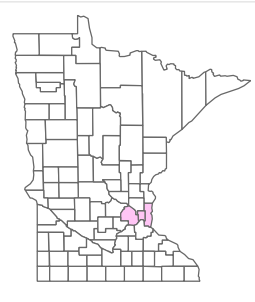
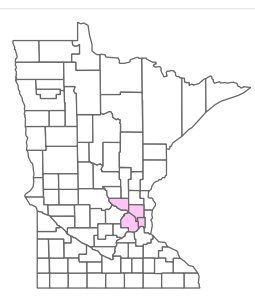
© Mapbox © OSM
 □ 0% or no interviews
 ■ >0 to 25%
 ■ >25% to 50%

Somali Language Interviews by Week and County



© Mapbox © OSM
 □ 0% or no interviews
 ■ >0 to 10%

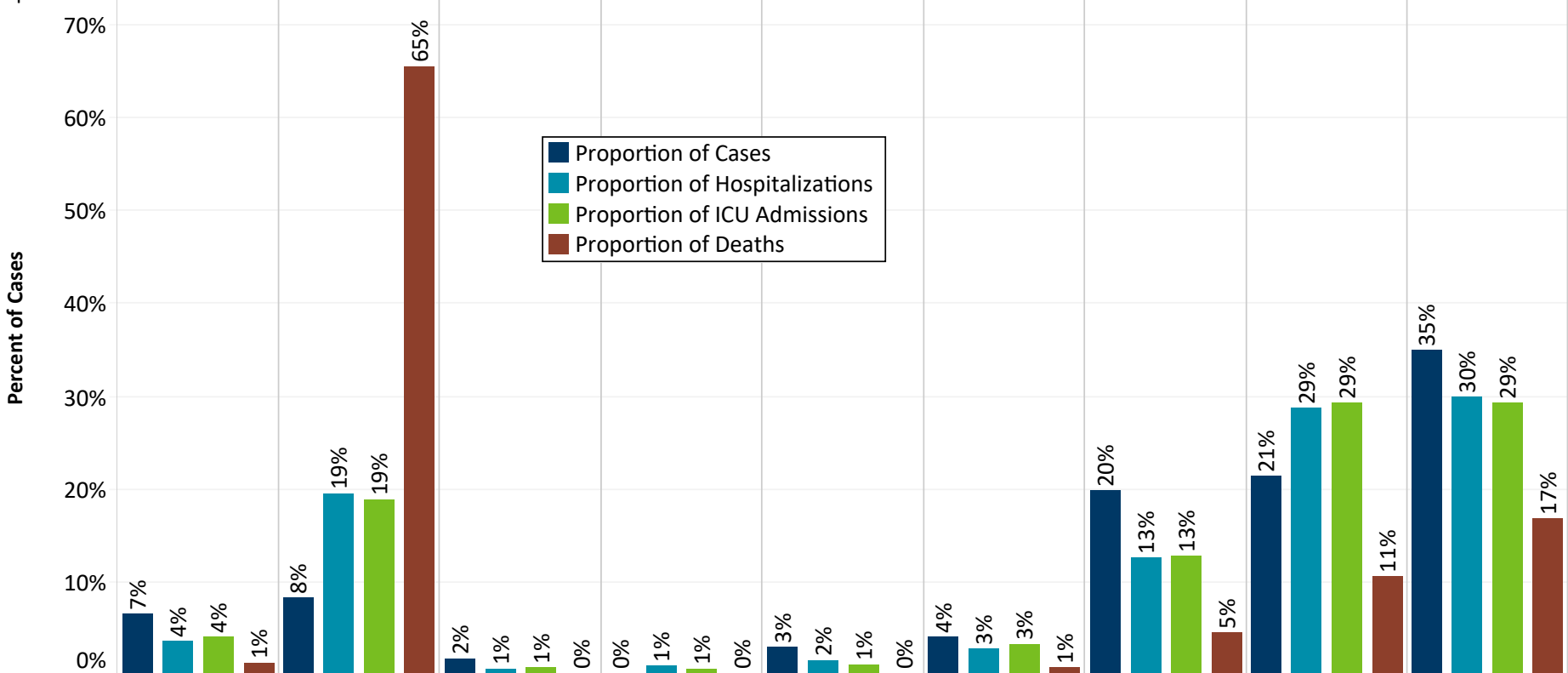
Hmong Language Interviews by Week and County



© Mapbox © OSM
 □ 0% or no interviews
 ■ >0 to 10%

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.



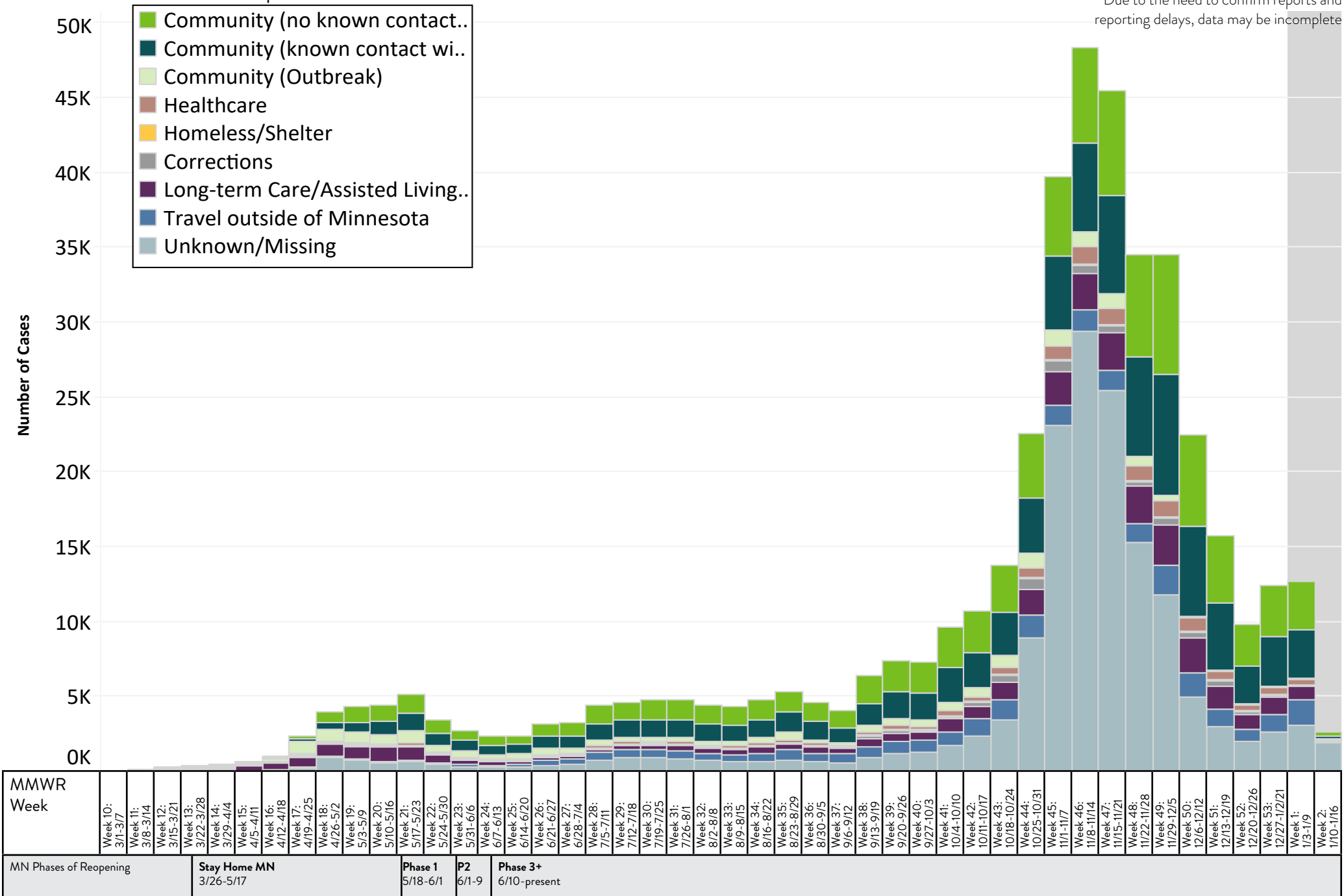
Likely Exposure	Travel (outside MN)	Congregate Care	Corrections	Homeless/Shelter	Health Care	Community (outbreak)	Community (known contact)	Community (no known contact)	Unk./missing	Total
All Cases	28,886	36,593	7,674	936	13,056	18,168	87,696	94,673	154,253	441,935
Hospitalizations	841	4,506	130	200	352	643	2,912	6,622	6,907	23,113
ICU Hospitalizations	198	909	35	32	56	159	617	1,415	1,415	4,836
Deaths	66	3,852	10	5	11	47	258	606	962	5,817

- 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

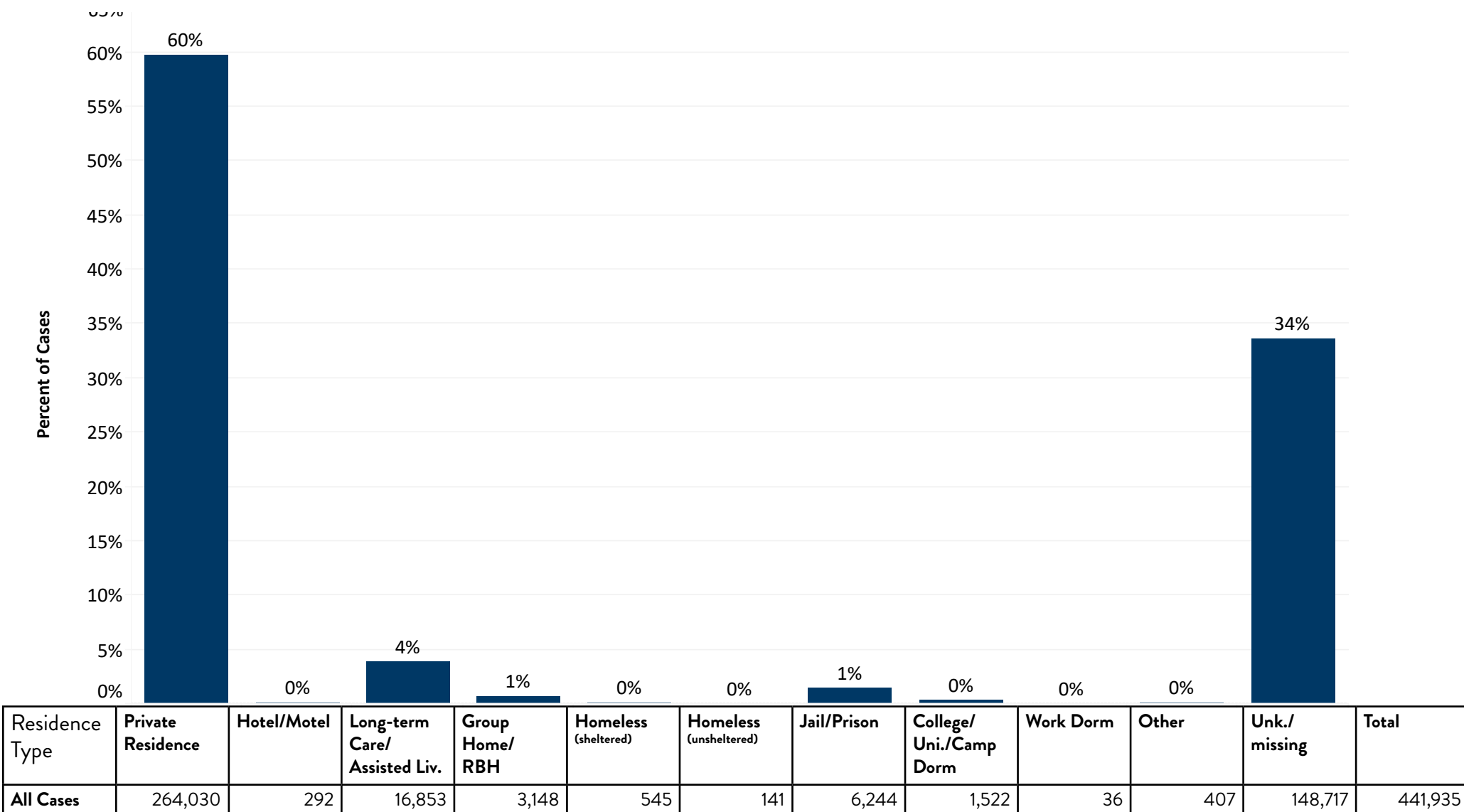
Cases by likely exposure by specimen collection date. This chart shows how exposure to COVID-19 has changed over time during the pandemic in Minnesota. Numbers include confirmed and probable cases.

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

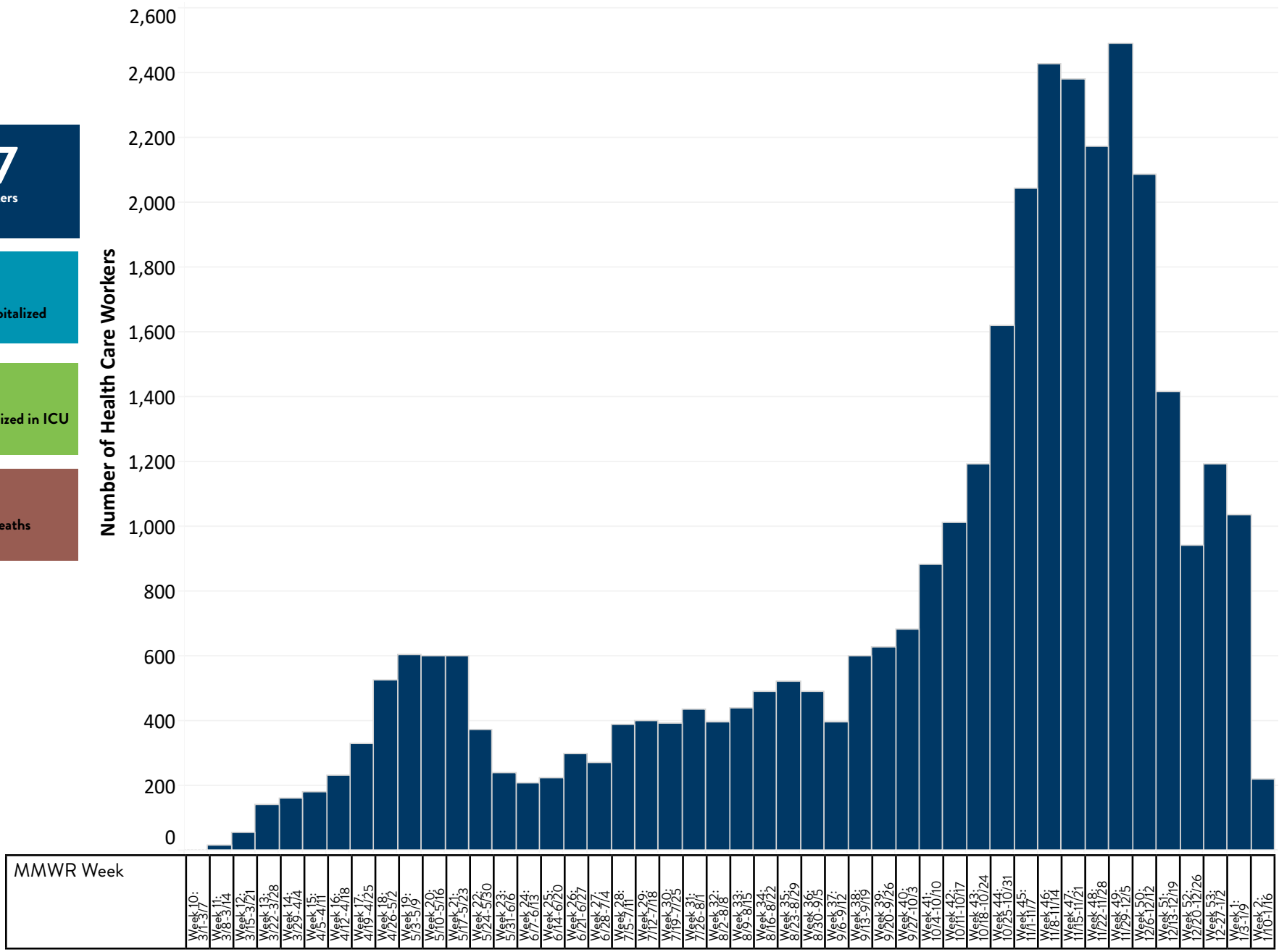
This data is for all cases who reported their occupation as health care staff in acute care or congregate care facilities. Not all cases who are health care workers were exposed at work. Numbers include confirmed and probable cases.

34,437
Total Health Care Workers
(cumulative)

784
Total Health Care Staff Hospitalized
(cumulative)

146
Total Health Care Staff Hospitalized in ICU
(cumulative)

26
Total Health Care Staff Deaths
(cumulative)

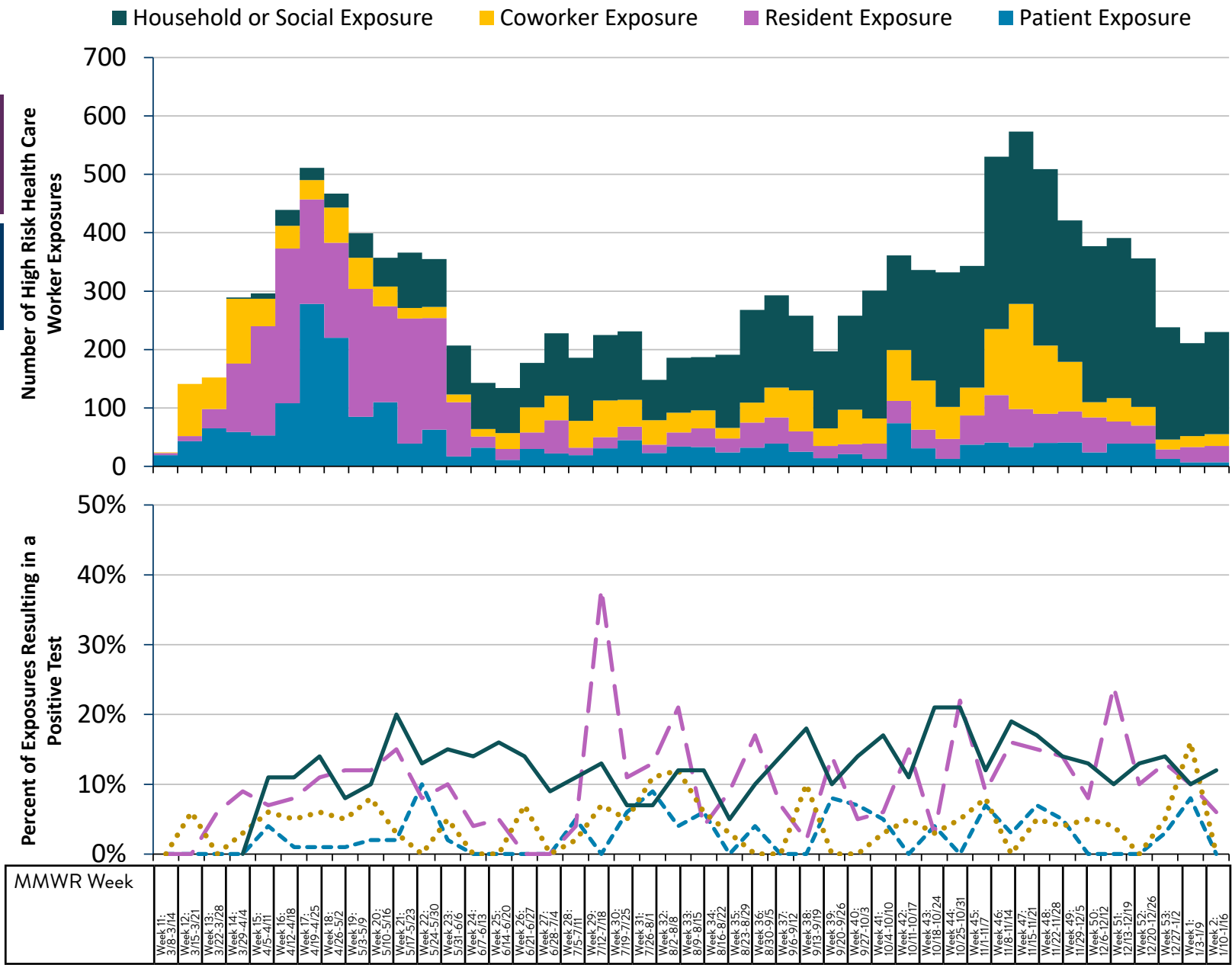


High Risk Exposures in Health Care Workers

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.

12,822
Total High Risk Health Care Worker Exposures (cumulative)

1,219
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.

1,302 Total Child Care Programs (cumulative)		
Cases per program	Programs	Percent
1 case	572	44%
2-4 cases	496	38%
≥5 cases	234	16%

2,499
Total Child Care Staff (cumulative)

1,480
Total Child Care Attendees (cumulative)

41
Total Hospitalized Child Care-affiliated Staff Cases (cumulative)

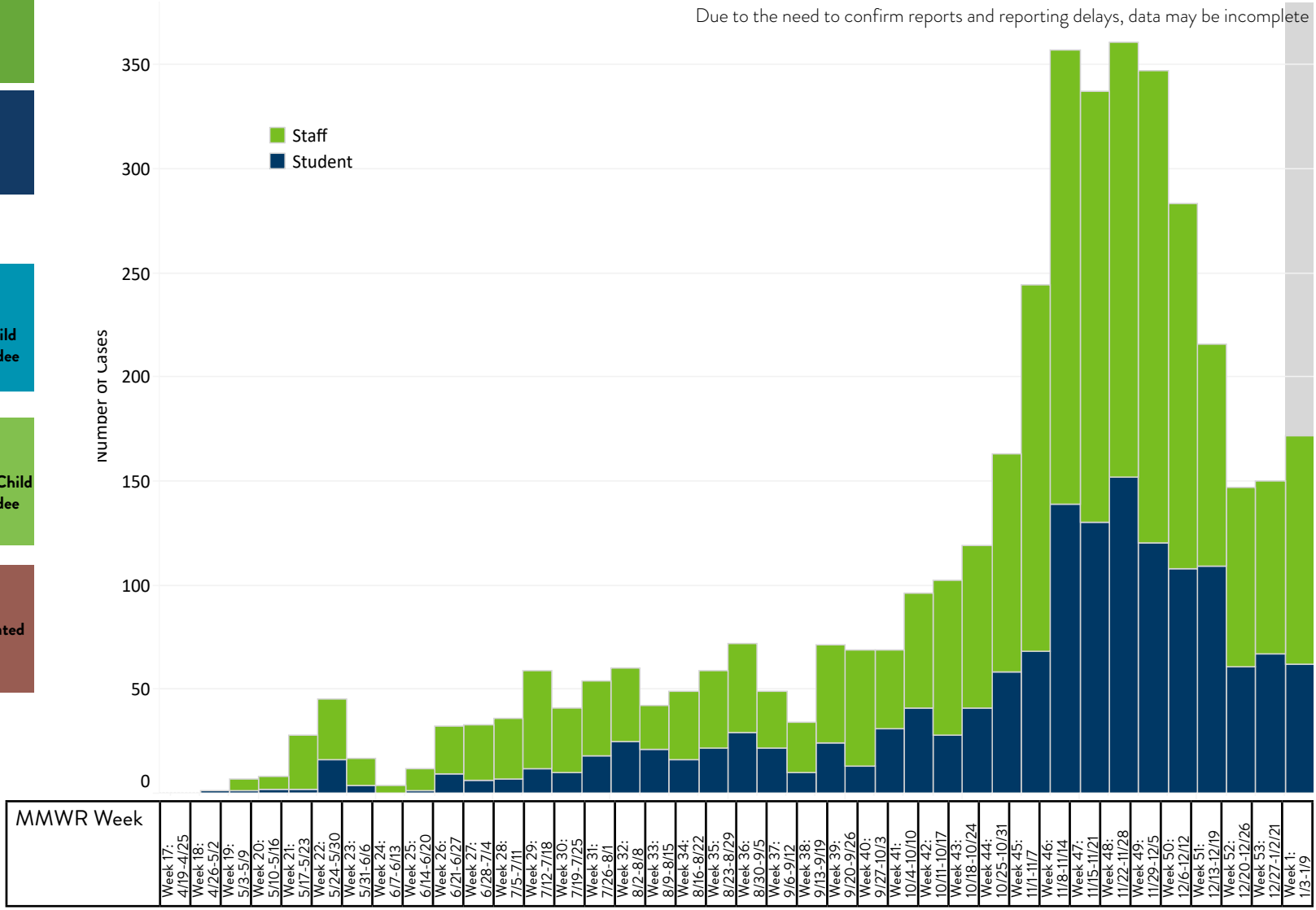
7
Total Hospitalized Child Care-affiliated Attendee Cases (cumulative)

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

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

0
Total Child Care-affiliated Staff Deaths (cumulative)

0
Total Child Care-affiliated Attendee Deaths (cumulative)



Cases Associated with Pre-K through Grade 12 School Buildings

Cases of COVID-19 associated with school staff and students working or attending school at a prekindergarten through grade 12 building while they were able to spread COVID-19. These numbers include cases exposed in a school setting, cases exposed in other settings, and cases where the exposure setting was not confirmed. All Minnesota schools are represented including public, nonpublic, and tribal schools. Numbers include confirmed and probable cases.

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

11,946

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

6,119

Total PreK-12 School Staff Cases (cumulative)

5,827

Total PreK-12 Student Cases (cumulative)

90

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

20

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

14

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

6

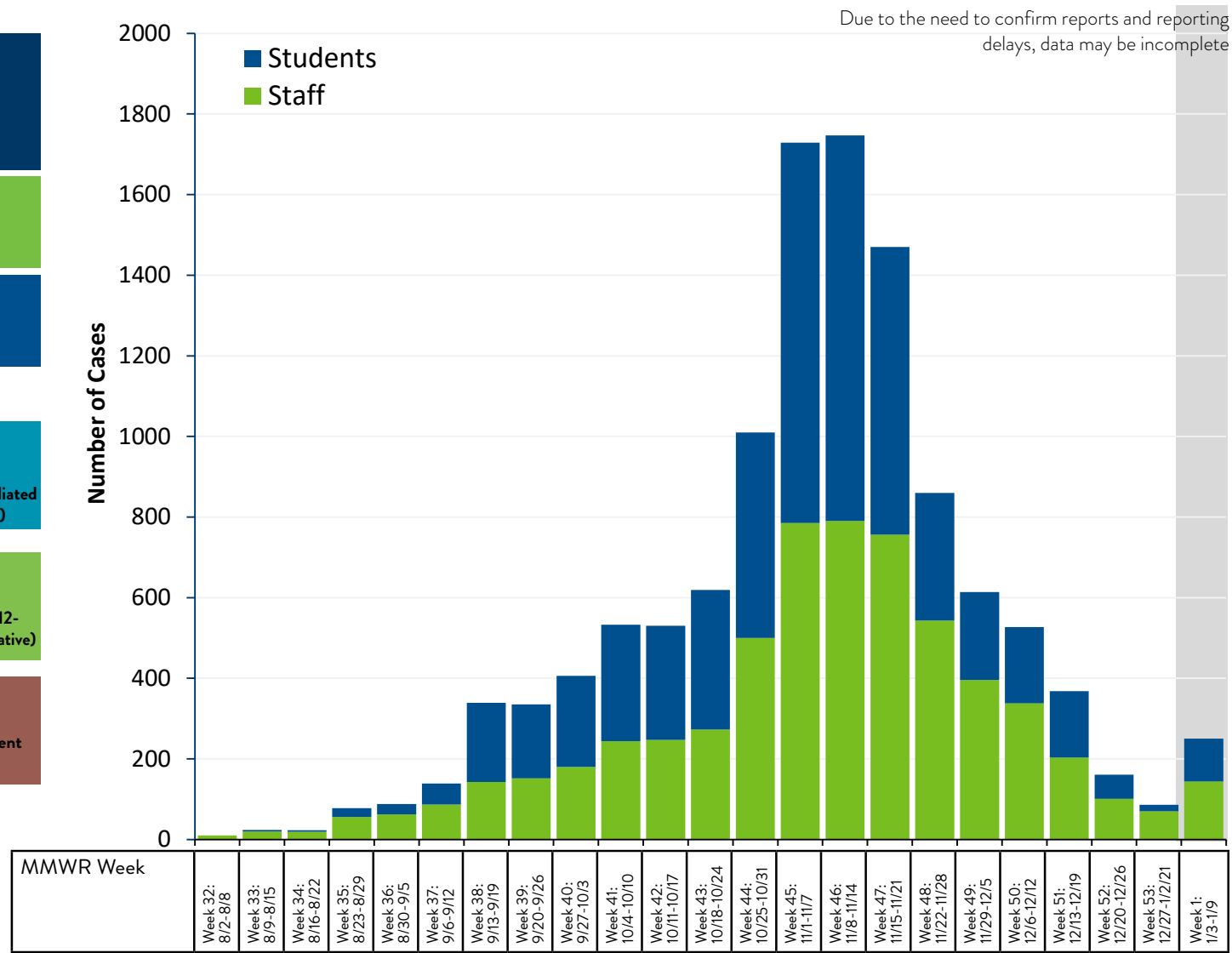
Total ICU Hospitalized PreK-12-affiliated Student Cases (cumulative)

3

Total PreK-12-affiliated Staff Deaths (cumulative)

0

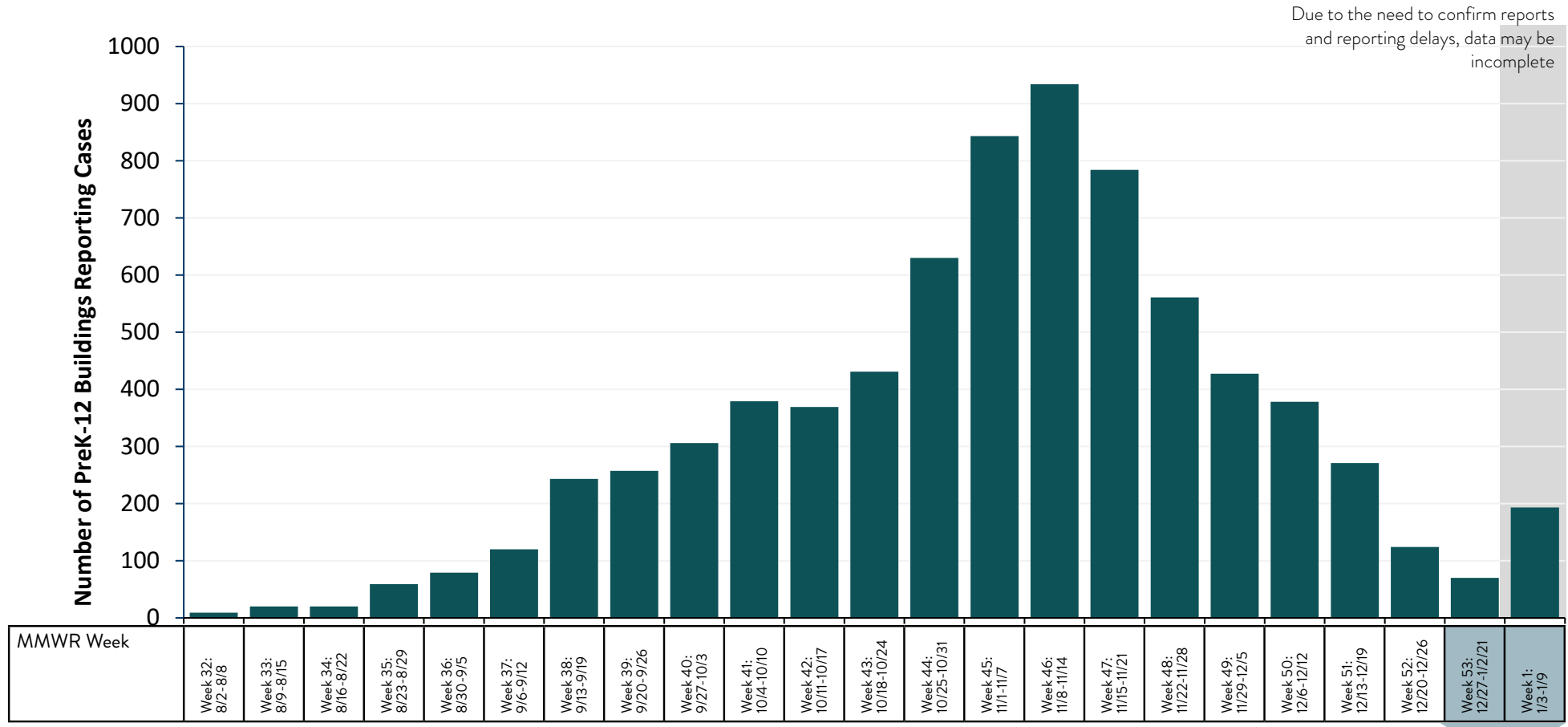
Total PreK-12-affiliated Student Deaths (cumulative)



PreK-12 School Buildings Reporting Cases

2,098
Total PreK-12 School Buildings Reporting Cases
(cumulative)

Schools included are public, non-public, and tribal schools. Number of school buildings reporting cases by week are by specimen collection date. Numbers listed as cumulative total are cumulative since Aug. 1, 2020. Numbers include confirmed and probable cases.



Cases per building	Number of buildings reporting cases MMWR Weeks 53 & 1
1-10 case	213
2-4 cases	40
≥5 cases	1
Total	254

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)

13,240 Total IHE-affiliated Cases (cumulative)	
Cases infectious while on campus (cumulative)	4,248
Cases living on campus (cumulative)	2,073

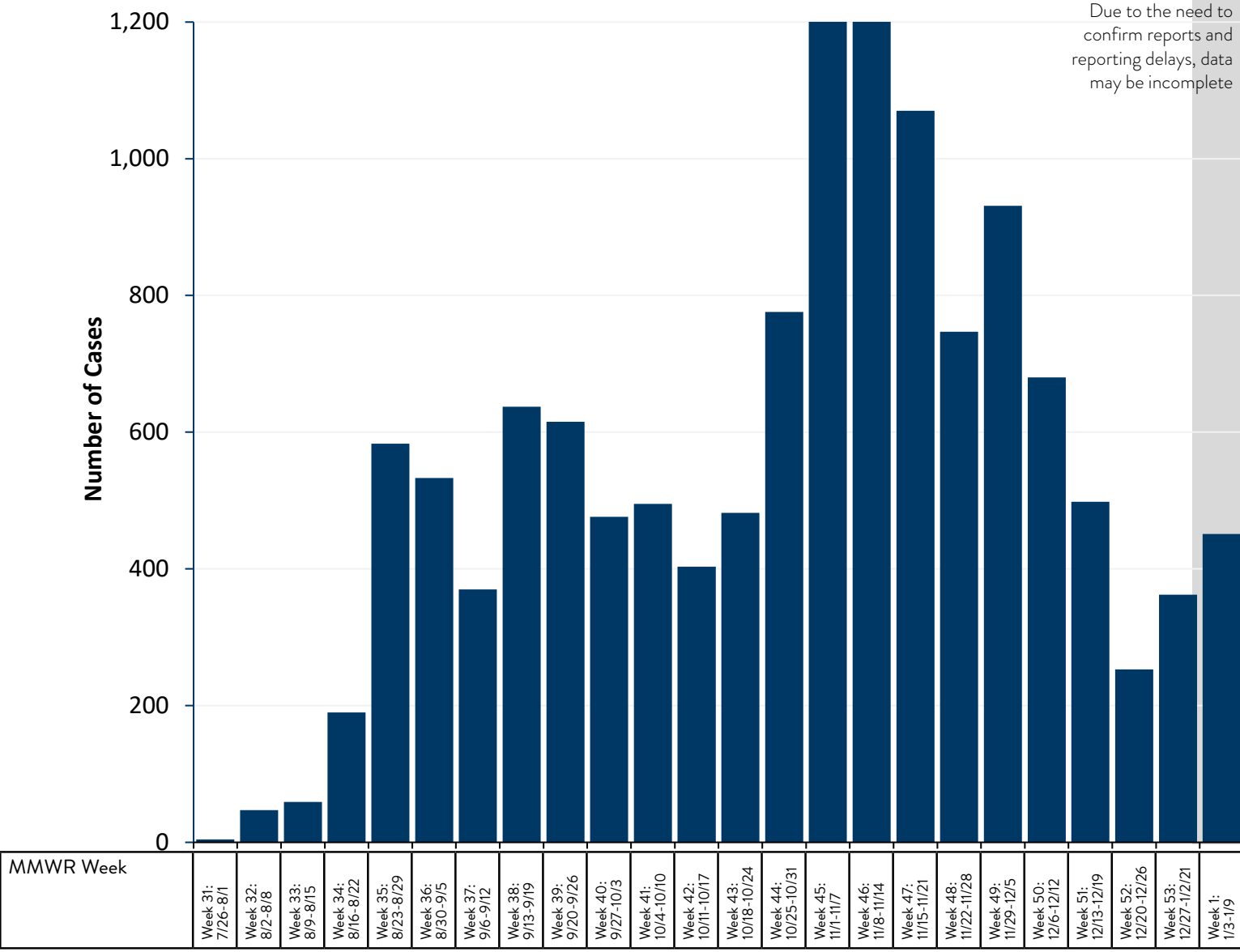
Cases of COVID-19 affiliated with faculty, staff, and students working or enrolled at a Minnesota Institute of Higher Education (IHE) while they were potentially exposed to or able to spread COVID-19. IHE include colleges, universities, and private career schools. Numbers include confirmed and probable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

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

79
Total Hospitalized IHE-affiliated Cases
(cumulative)

10
Total ICU Hospitalized IHE-affiliated Case
(cumulative)

3
Total IHE-affiliated Deaths
(cumulative)



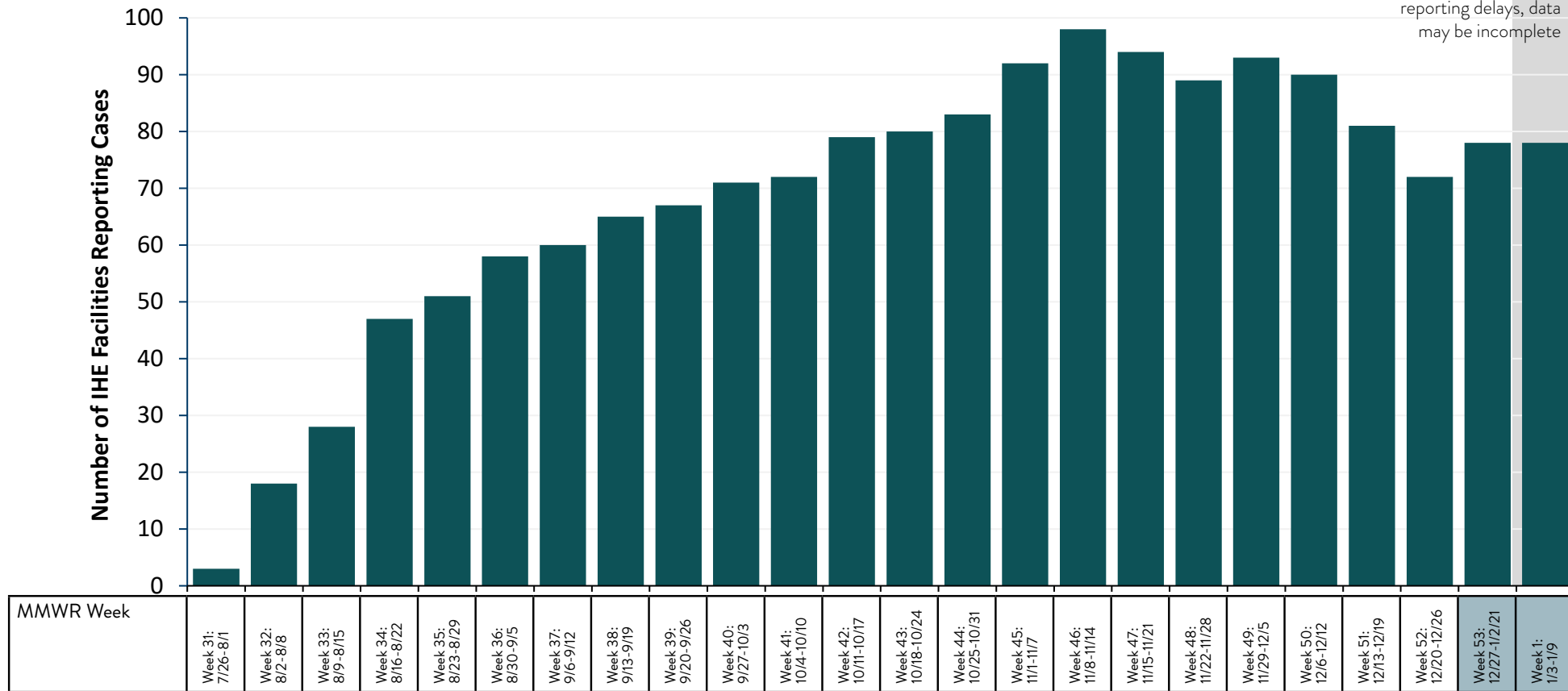
Due to the need to confirm reports and reporting delays, data may be incomplete

Minnesota IHE Facilities Reporting Cases

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

Number of facilities that have had cases of COVID-19 in faculty, staff, and students working or enrolled at a Minnesota IHE while they were potentially exposed to or able to spread COVID-19. IHE include colleges, universities, and private career schools. Number of IHE Facilities reporting cases by week are by specimen collection date. Numbers listed as cumulative total are cumulative since Aug. 1, 2020. Numbers include confirmed and probable cases.

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



Cases per IHE facility	Number of IHEs reporting cases MMWR Weeks 53 & 1
1 cases	73
11-30 cases	19
31-99 cases	1
≥100 cases	1
Total	94

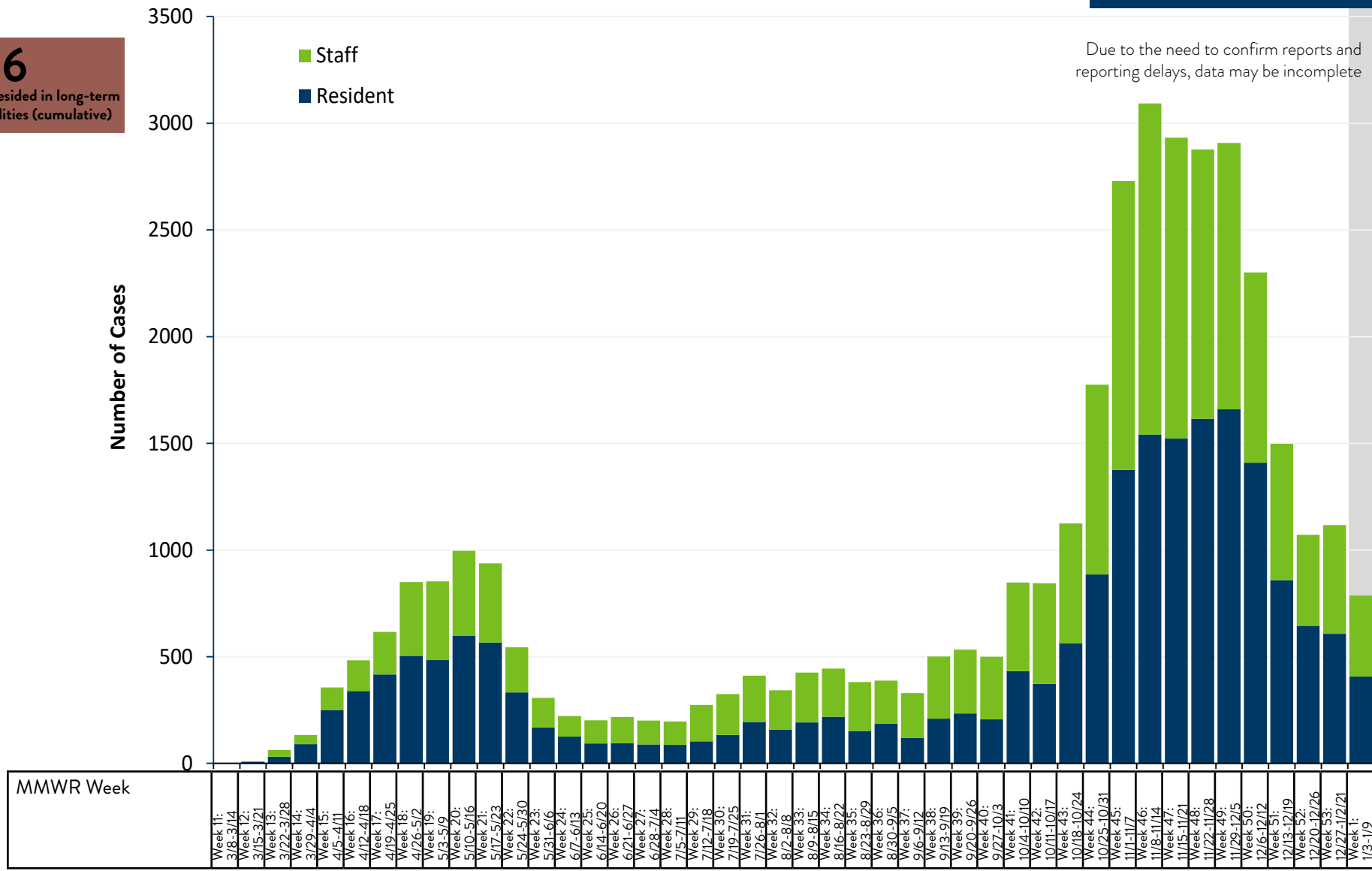
Cases Associated with Congregate Care Settings

Cases of COVID-19 associated with staff and residents living in congregate settings by specimen collection date. Congregate care settings include nursing homes, assisted living-type facilities, group homes, and other communal-living settings with a healthcare component. Numbers include confirmed and probable cases.

17,667
Total Congregate Care Staff
(cumulative)

20,284
Total Congregate Care Residents
(cumulative)

3,716
Deaths among cases that resided in long-term care or assisted living facilities (cumulative)



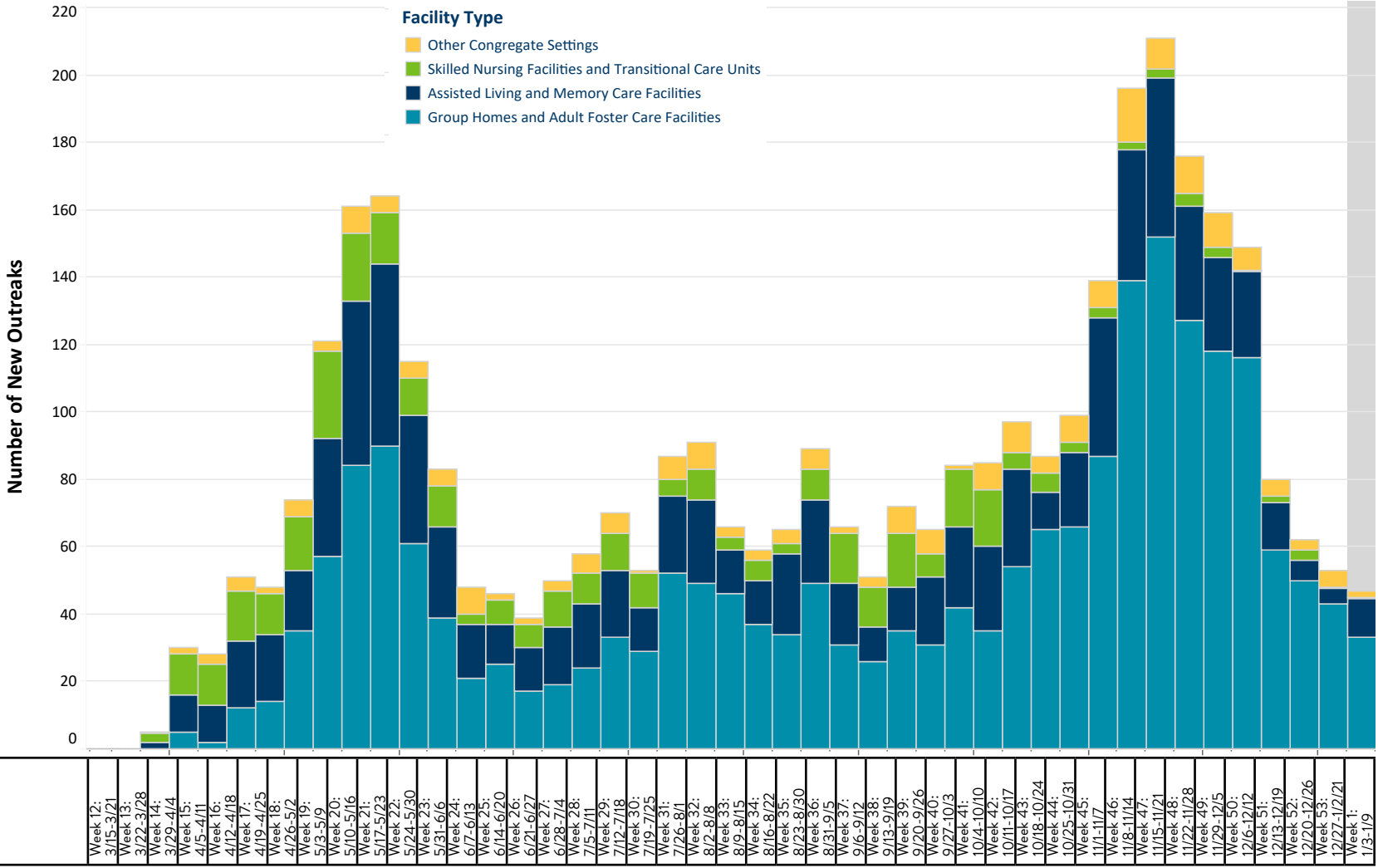
Congregate Care Facility Outbreaks

Congregate care facilities with confirmed cases in residents, staff, and visiting providers by specimen date. Congregate care settings include nursing homes, assisted living-type facilities, group homes, and other communal-living settings with a healthcare component. Numbers include confirmed and probable cases.

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

3,683
Total Congregate Care Facilities (cumulative)

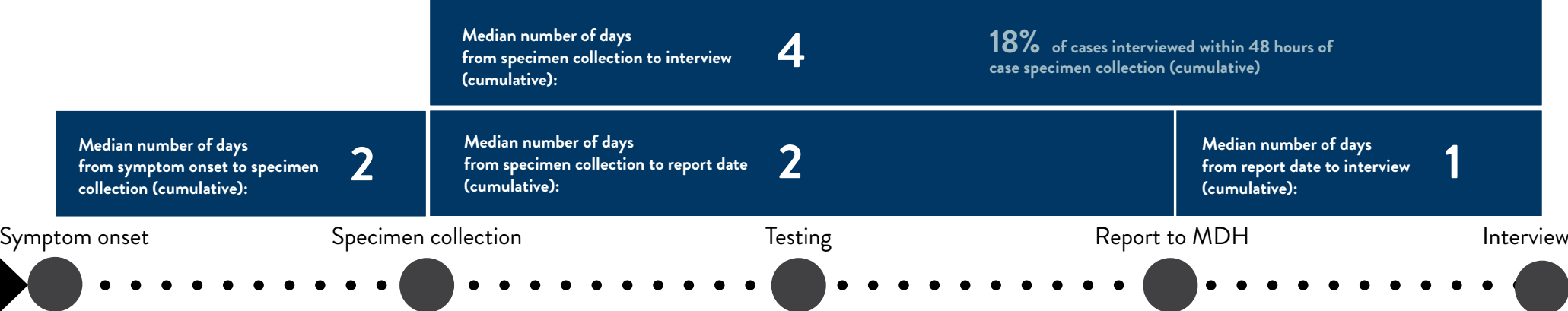
Confirmed cases per facility	Number of facilities
1-2 case	1,741
3-20 cases	1,453
≥21 cases	489



Type of facility	Number of outbreak facilities	Number of resident cases	Number of staff cases	Number of deaths in resident cases	Number of facilities with active outbreaks	Percent of outbreak facilities still experiencing an active outbreak
Skilled Nursing Facilities and Transitional Care Units	366	11,017	9,531	2,535	256	70%
Assisted Living and Memory Care Facilities	961	6,927	5,188	1,153	345	36%
Group Homes and Adult Foster Care Facilities	2241	2,268	3,404	85	283	13%
Other Congregate Care Settings	232	1,029	1,025	16	65	28%

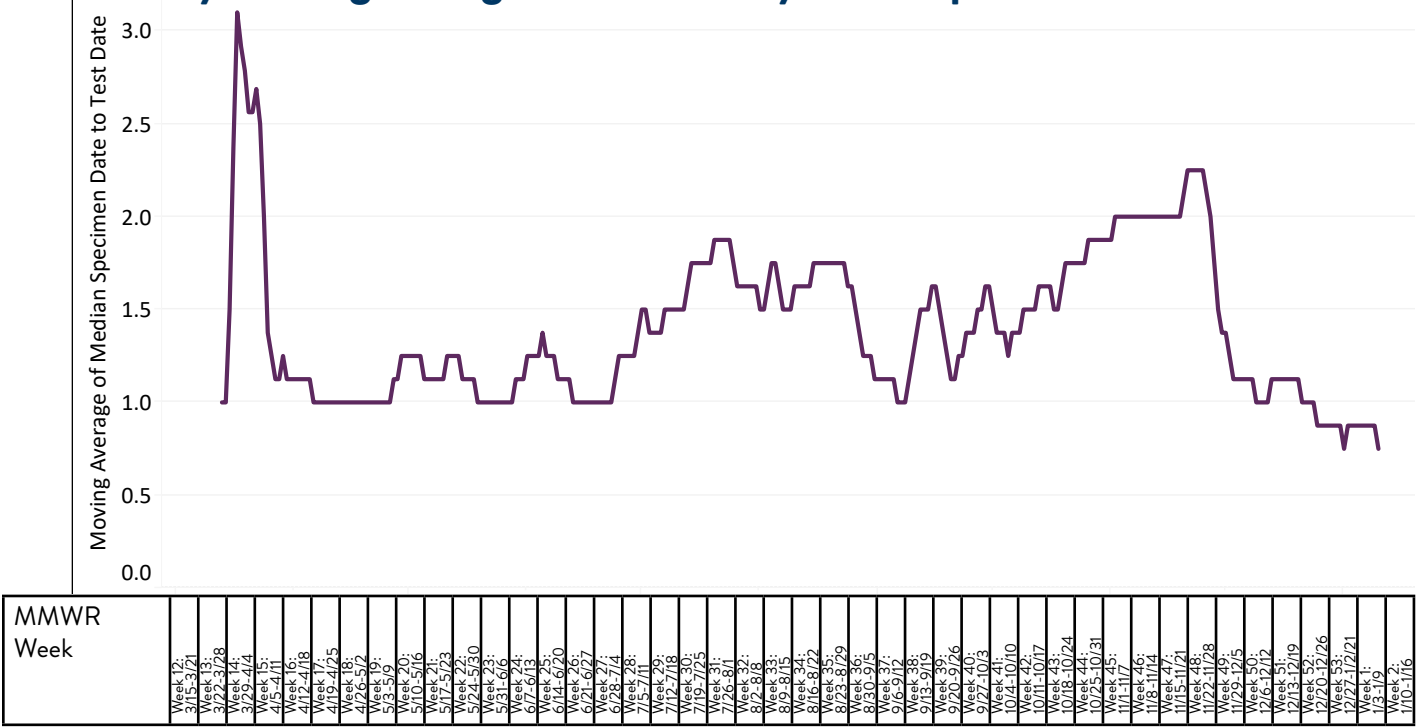
A list of congregated care facilities reporting an exposure in the last 28 days from a case in a resident, staff person, or visiting provider and a cumulative list of long-term care facilities reporting a case in a resident, staff person, or visiting service provider are available on: [Minnesota Situation 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): **2**

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



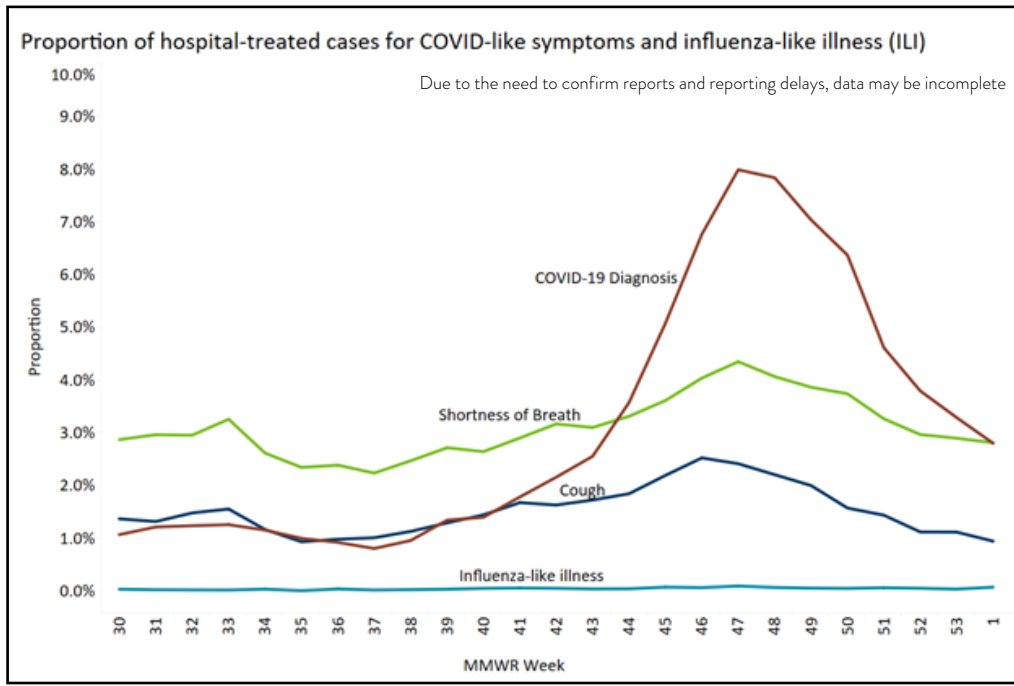
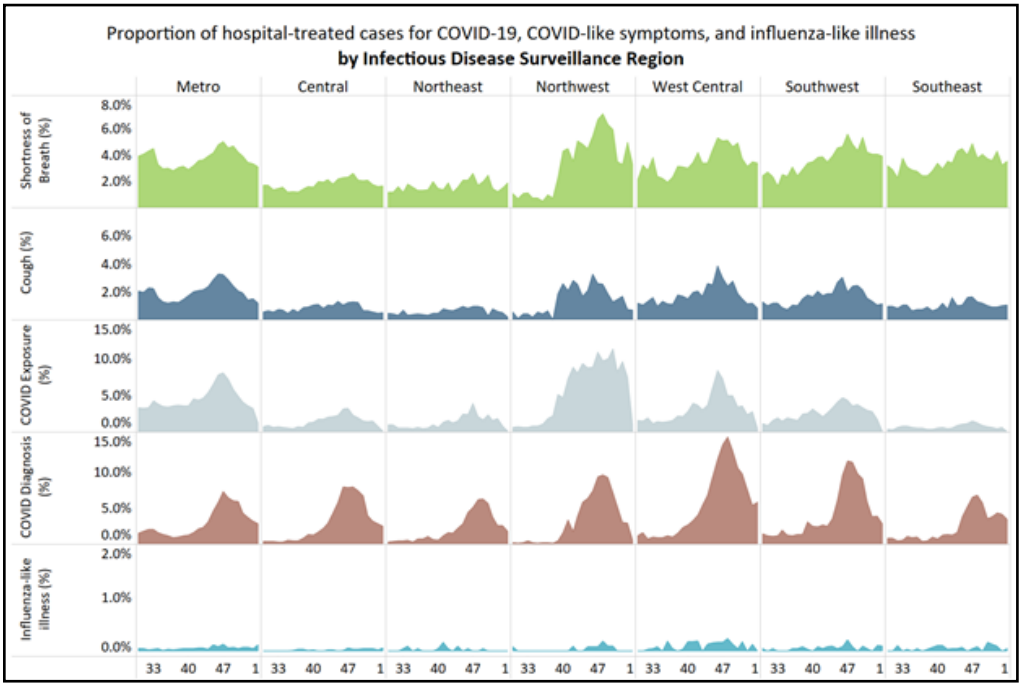
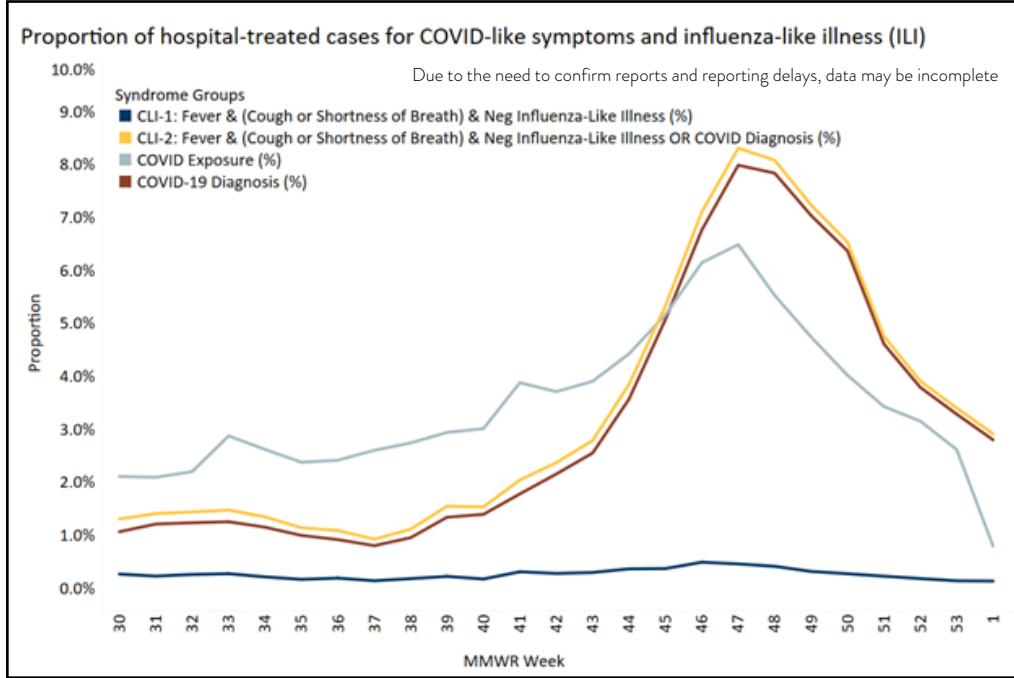
Syndromic Surveillance

These syndromic surveillance data come from the Encounter Alert Service (EAS), which is utilizing an existing service to support and leverage the development of this activity. These data provide situational awareness to help inform public health decision making, resource allocation, and other actions.

Syndromic surveillance is a type of public health surveillance that uses near real-time data to help identify unusual activity that might need further investigation. These data help public health officials detect, monitor, and respond quickly to local public health threats and events of public health importance. The Minnesota Department of Health is currently using data on COVID-19-related symptoms and chief complaints reported during emergency department and inpatient hospital visits to identify trends. This data can provide an early signal that something is happening in a community with the outbreak even if case counts are not increasing at that time.

Data include emergency-department and inpatient hospital visits for COVID-like illness through January 9, 2021. Categories are based upon discharge diagnosis codes. Beginning with the November 27, 2020 Weekly COVID-19 report, conditions are reported from week 30 (July 20, 2020) forward due to a transition in data sources. The gray bar indicates a one week lag period in the data.

Through January 9, 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)