

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)

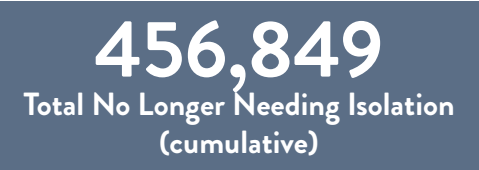
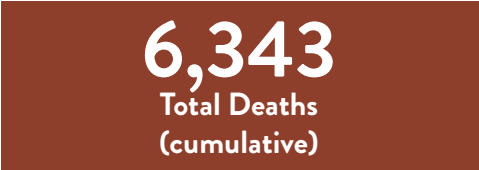
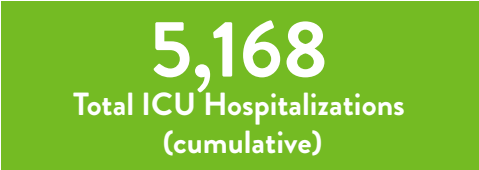
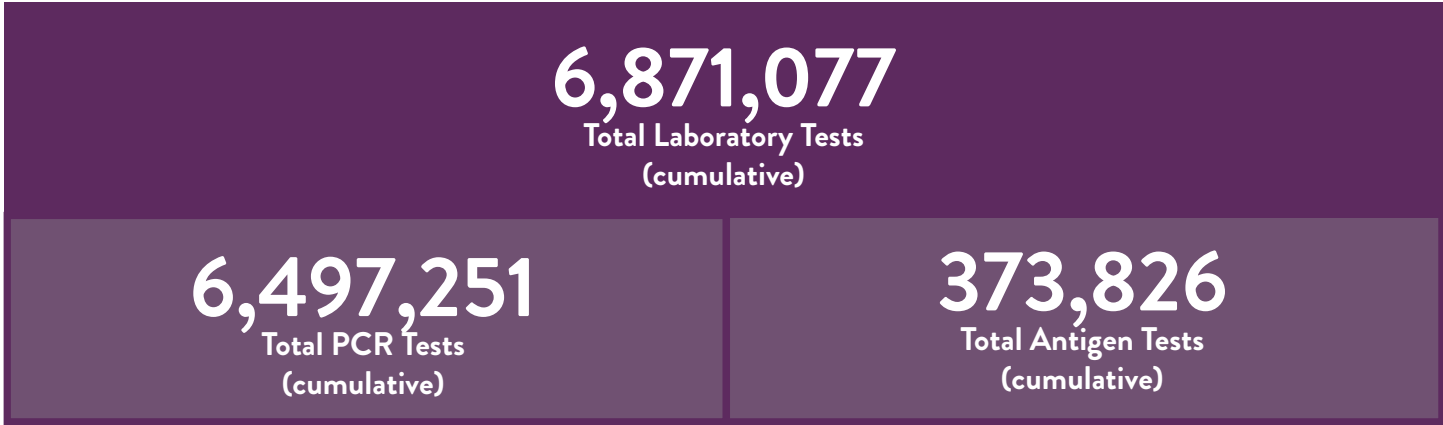
About Minnesota COVID-19 Data

Contents

About Minnesota COVID-19 Data	2	Cases among Health Care Workers	32
COVID-19 Overview Summary	3	High Risk Exposures in Health Care Workers	33
Laboratory Tests for COVID-19	4	Potential Exposure in Child Care Settings	34
Number of Tests and Percent Positive by Week	5	Cases Associated with PK - Grade 12 School Buildings	35
Laboratory Test Rates by County of Residence	6	PreK-12 School Buildings Reporting Cases	36
Percent of Tests Positive by County of Residence	7	Cases that have an Affiliation with	
Weekly Percent of Tests Positive by County of Residence ..	8	Institutes of Higher Education (IHE)	37
Testing Demographics: Age	9	Minnesota IHE Facilities Reporting Cases	38
Testing Demographics: Gender	10	Cases Associated with Congregate Care Settings	39
Positive COVID-19 Cases	11	Congregate Care Facility Outbreaks	40
New Cases by Week, 7-Day Average	12	Response Metrics: Testing and Interview Timing	41
Cases by County of Residence	13	Syndromic Surveillance	42
Cumulative Case Rate by County of Residence	14		
Weekly Case Rate by County of Residence	15		
Hospitalizations, ICU Hospitalizations	16		
Hospitalizations by Week, 7-Day Average	17		
ICU Hospitalizations by Week, 7-Day Average	18		
COVID-19 Deaths	19		
Deaths by Week, 7-Day Average	20		
Deaths by County of Residence	21		
Demographics: Age	22		
Cases by Age Group and Specimen Collection Date	23		
Demographics: Gender	24		
Demographics: Race & Ethnicity	25		
Age-Adjusted Race & Ethnicity Rates	26		
Demographics: Interview Language	27		
Interview Language by County of Residence	28		
Likely Exposure	29		
Cases by Likely Exposure, Specimen Collection Date	30		
Residence Type	31		

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

COVID-19 Overview Summary

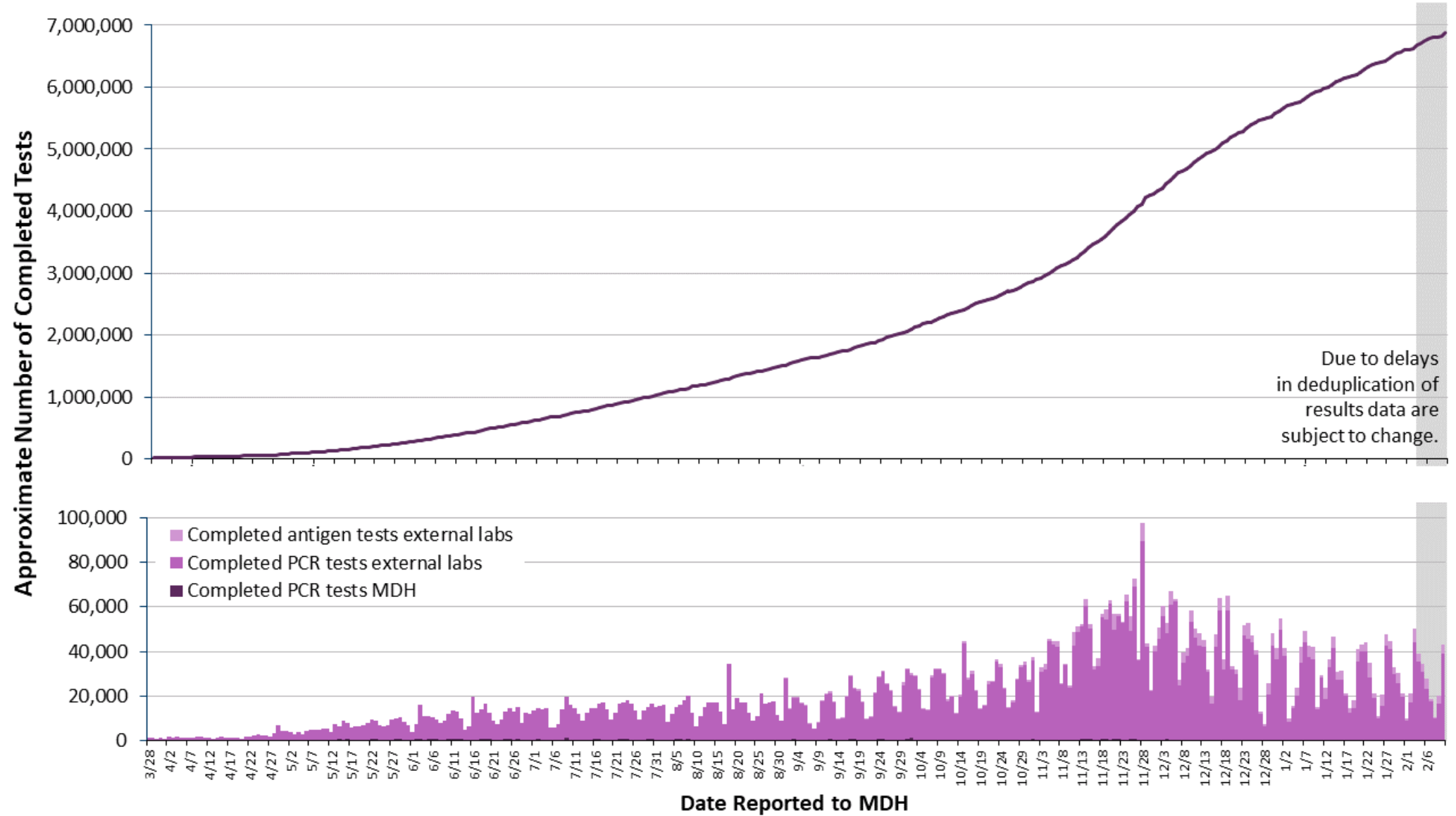


Laboratory Tests for COVID-19

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.

6,871,077

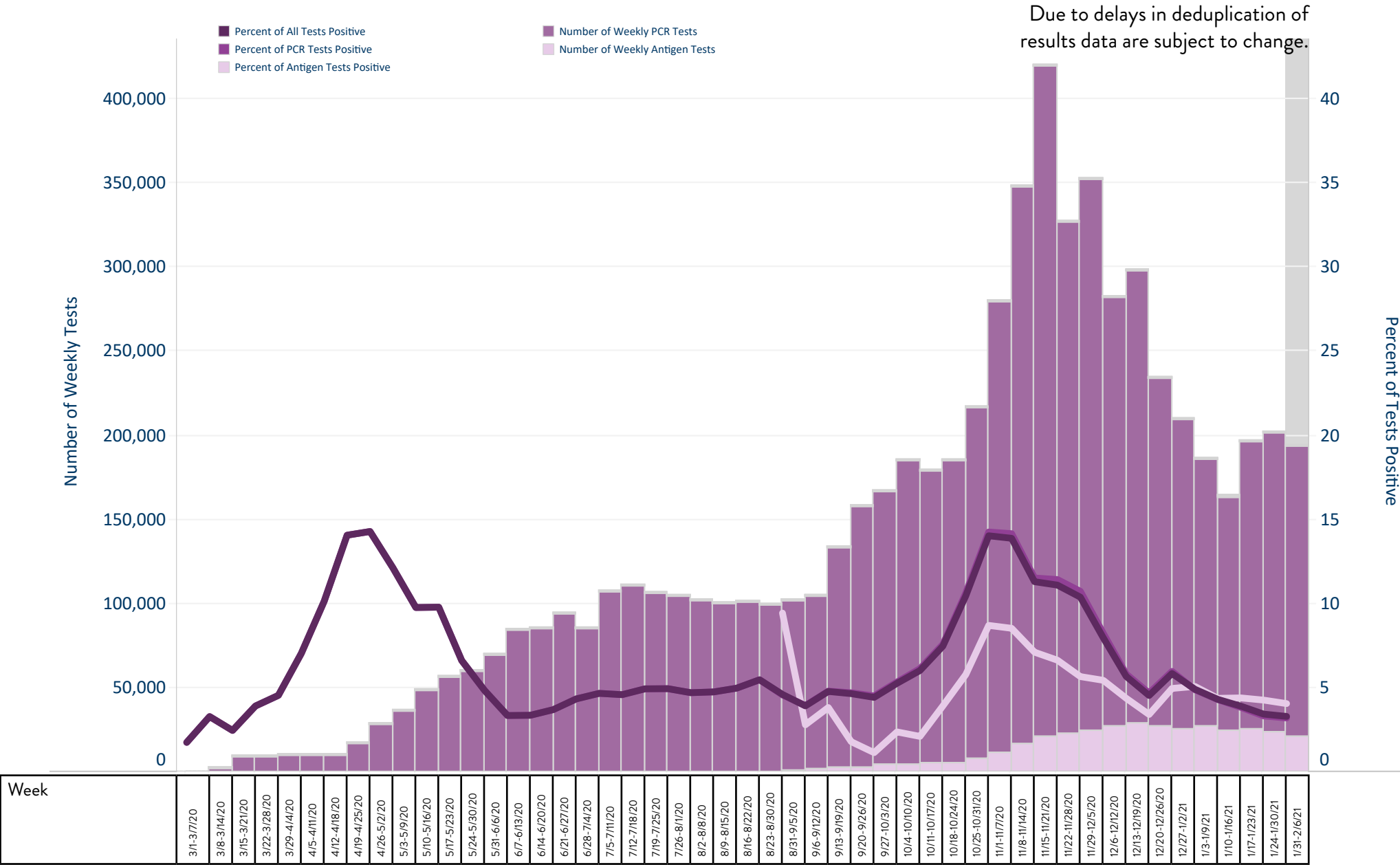
Total Laboratory Tests
(cumulative)



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

Number of Tests and Percent Positive by Week

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

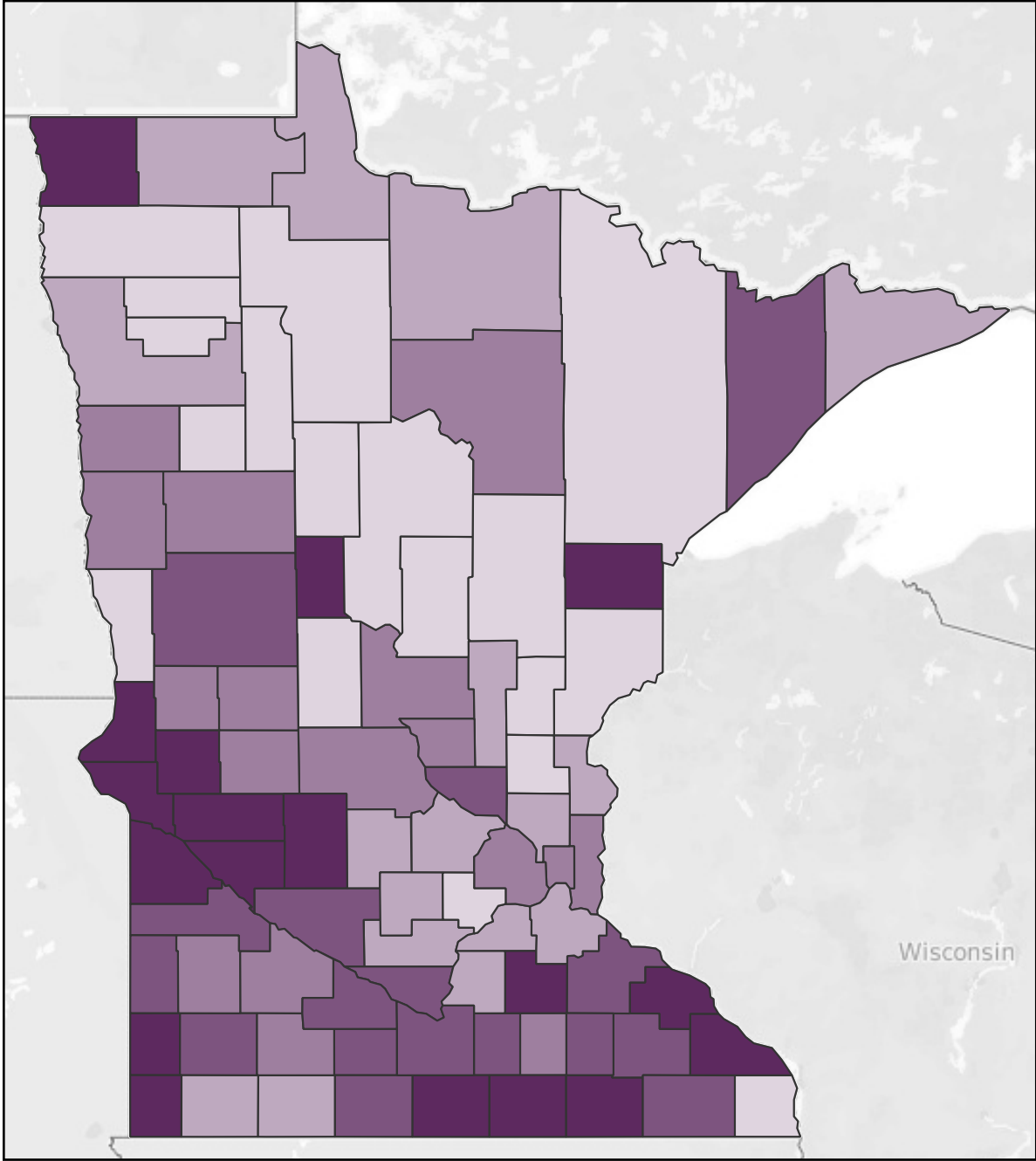


Laboratory Test Rates by County of Residence

12,261

tests per 10,000 people statewide

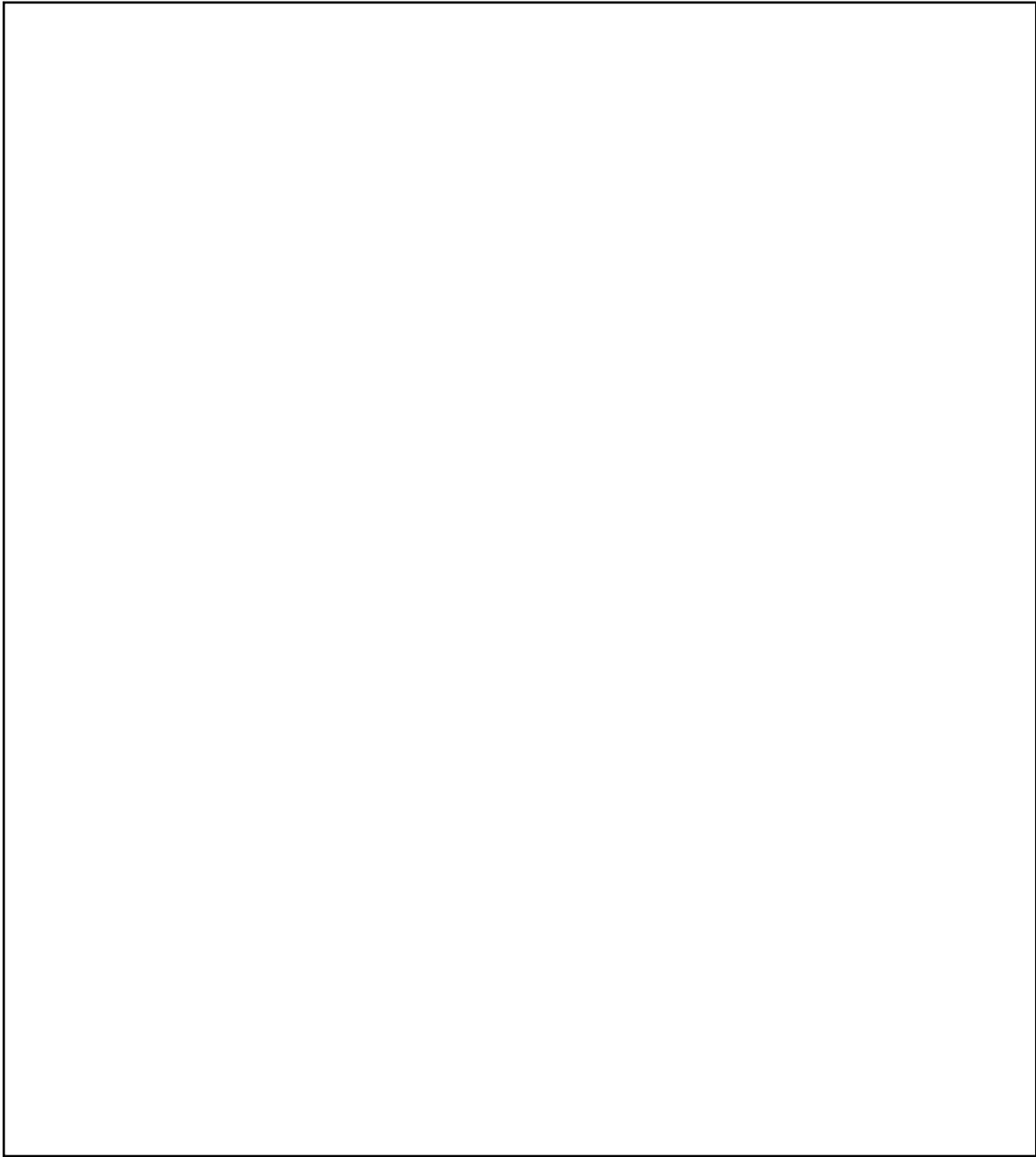
Cumulative rate of tests by county of residence per 10,000 people. Only tests reported by laboratories reporting both positive and negative results are included. Numbers include both PCR and antigen tests.



County	Number of Tests	Cumulative Rate	County	Number of Tests	Cumulative Rate
Aitkin	11,799	7,452	Martin	27,382	13,716
Anoka	346,535	9,974	McLeod	38,005	10,609
Becker	40,985	12,135	Meeker	23,949	10,377
Beltrami	40,537	8,790	Mille Lacs	27,375	10,640
Benton	49,995	12,568	Morrison	40,646	12,336
Big Stone	8,922	17,787	Mower	60,167	15,193
Blue Earth	88,510	13,345	Murray	11,252	13,471
Brown	35,578	14,112	Nicollet	43,380	12,841
Carlton	52,734	14,838	Nobles	21,970	10,060
Carver	91,111	9,073	Norman	7,599	11,586
Cass	20,582	7,092	Olmsted	197,260	12,887
Chippewa	19,389	16,144	Otter Tail	76,479	13,188
Chisago	58,234	10,641	Pennington	11,128	7,845
Clay	75,133	11,964	Pine	22,634	7,770
Clearwater	6,797	7,713	Pipestone	13,775	14,997
Cook	5,448	10,258	Polk	29,954	9,482
Cottonwood	14,170	12,460	Pope	12,985	11,826
Crow Wing	55,793	8,737	Ramsey	632,298	11,677
Dakota	447,861	10,709	Red Lake	2,929	7,308
Dodge	26,586	12,917	Redwood	17,916	11,686
Douglas	47,135	12,670	Renville	20,099	13,653
Faribault	20,587	14,815	Rice	113,392	17,242
Fillmore	29,309	14,032	Rock	13,290	14,119
Freeborn	46,485	15,228	Roseau	16,782	10,854
Goodhue	61,524	13,312	Scott	145,534	10,151
Grant	6,648	11,196	Sherburne	119,502	12,818
Hennepin	1,477,282	11,957	Sibley	16,450	11,031
Houston	16,581	8,884	St. Louis	254,150	12,702
Hubbard	15,069	7,223	Stearns	185,336	11,818
Isanti	33,047	8,479	Steele	43,883	11,965
Itasca	51,286	11,346	Stevens	14,244	14,558
Jackson	9,621	9,576	Swift	13,519	14,365
Kanabec	9,527	5,953	Todd	22,057	9,025
Kandiyohi	60,847	14,264	Traverse	5,046	15,121
Kittson	6,366	14,678	Wabasha	34,629	16,107
Koochiching	13,400	10,598	Wadena	21,071	15,441
Lac qui Parle	9,875	14,580	Waseca	24,308	12,924
Lake	13,440	12,716	Washington	299,590	11,827
Lake of the Woods	3,688	9,682	Watonwan	14,200	12,941
Le Sueur	28,850	10,310	Wilkin	5,468	8,621
Lincoln	7,861	13,774	Winona	77,214	15,186
Lyon	31,798	12,306	Wright	121,682	9,167
Mahnomen	4,413	8,015	Yellow Medicine	13,520	13,701
Marshall	7,300	7,773	Unknown/missing	354,341	

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.



7.0%
% positive statewide (cumulative)

County	% Positive	County	% Positive
Aitkin	5.8%	Martin	6.7%
Anoka	9.3%	McLeod	7.6%
Becker	5.4%	Meeker	8.5%
Beltrami	7.6%	Mille Lacs	8.2%
Benton	8.4%	Morrison	7.6%
Big Stone	5.0%	Mower	6.6%
Blue Earth	6.4%	Murray	8.4%
Brown	6.4%	Nicollet	5.8%
Carlton	4.8%	Nobles	17.0%
Carver	7.9%	Norman	4.3%
Cass	7.8%	Olmsted	5.7%
Chippewa	6.9%	Otter Tail	5.8%
Chisago	7.8%	Pennington	7.3%
Clay	7.5%	Pine	6.1%
Clearwater	9.2%	Pipestone	7.2%
Cook	2.4%	Polk	6.1%
Cottonwood	9.4%	Pope	5.7%
Crow Wing	5.2%	Ramsey	7.1%
Dakota	8.0%	Red Lake	8.5%
Dodge	5.3%	Redwood	7.5%
Douglas	8.2%	Renville	6.9%
Faribault	5.9%	Rice	5.6%
Fillmore	4.8%	Rock	7.6%
Freeborn	5.9%	Roseau	10.4%
Goodhue	6.0%	Scott	8.5%
Grant	6.5%	Sherburne	7.9%
Hennepin	7.0%	Sibley	6.9%
Houston	7.1%	St. Louis	5.2%
Hubbard	6.6%	Stearns	9.8%
Isanti	8.1%	Steele	6.7%
Itasca	5.4%	Stevens	5.0%
Jackson	9.7%	Swift	6.9%
Kanabec	7.5%	Todd	9.8%
Kandiyohi	9.4%	Traverse	5.1%
Kittson	6.1%	Wabasha	5.3%
Koochiching	4.3%	Wadena	6.5%
Lac qui Parle	6.5%	Waseca	6.7%
Lake	5.3%	Washington	7.6%
Lake of the Woods	5.6%	Watonwan	7.2%
Le Sueur	7.4%	Wilkin	9.1%
Lincoln	6.0%	Winona	5.2%
Lyon	9.9%	Wright	9.2%
Mahnomen	7.0%	Yellow Medicine	7.0%
Marshall	9.1%	Unknown/missing	2.9%

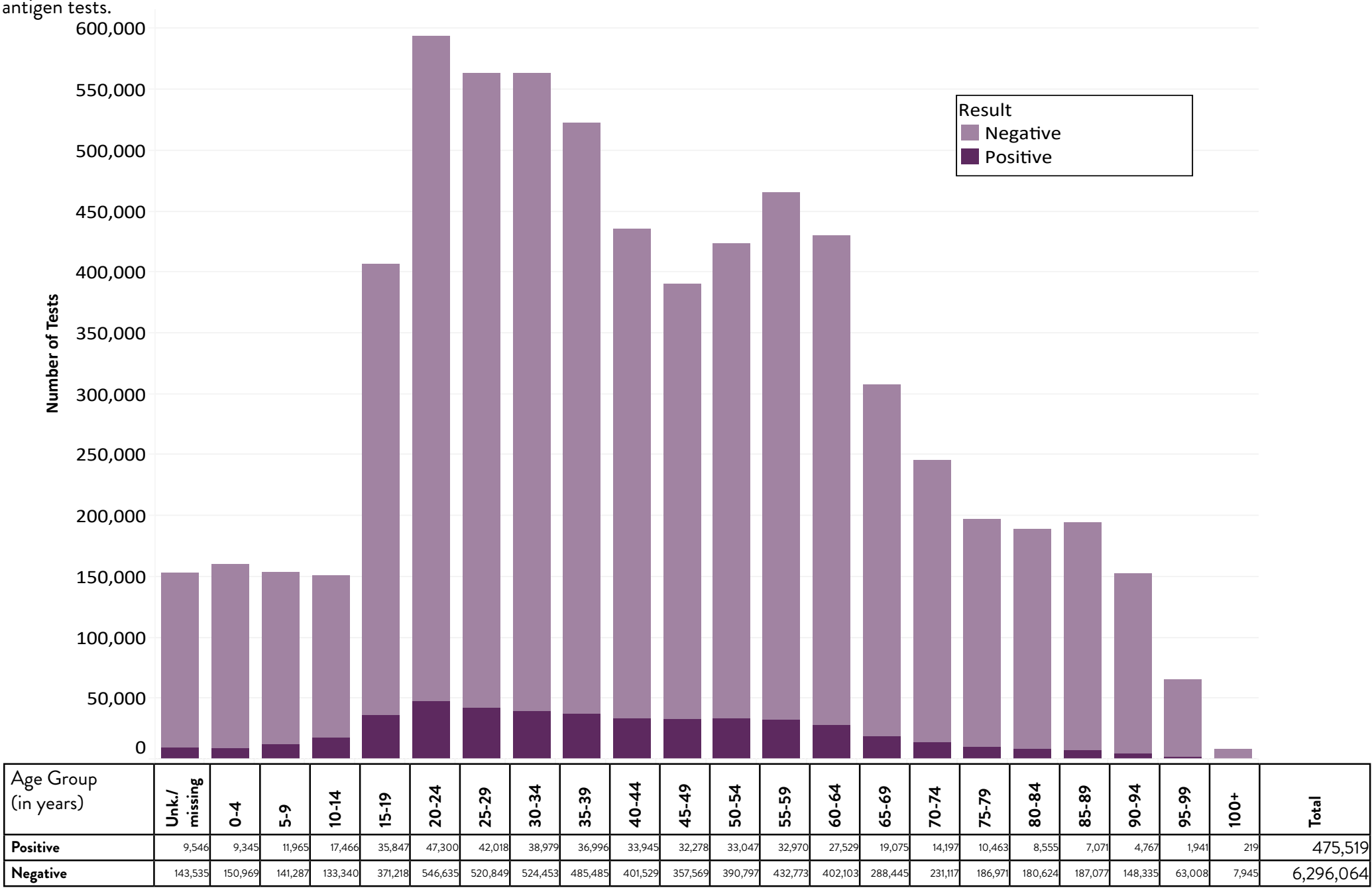
Weekly Percent of Tests Positive by County of Residence

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 53: 12/27-1/2/21	Week 1: 1/3-1/9	Week 2: 1/10-1/16	Week 3: 1/17-1/23	Week 4: 1/24-1/30
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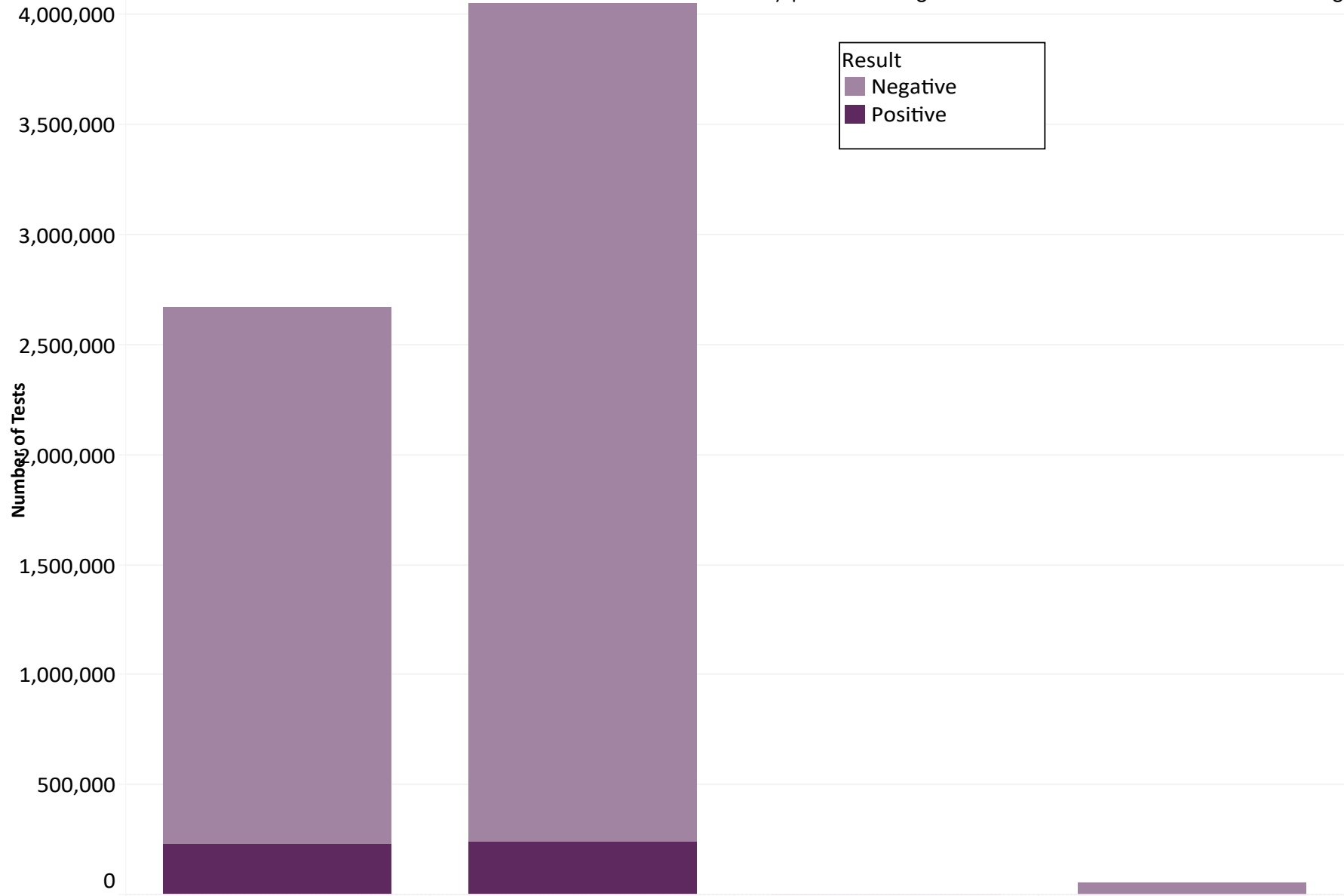
Testing Demographics: Age

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.



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.



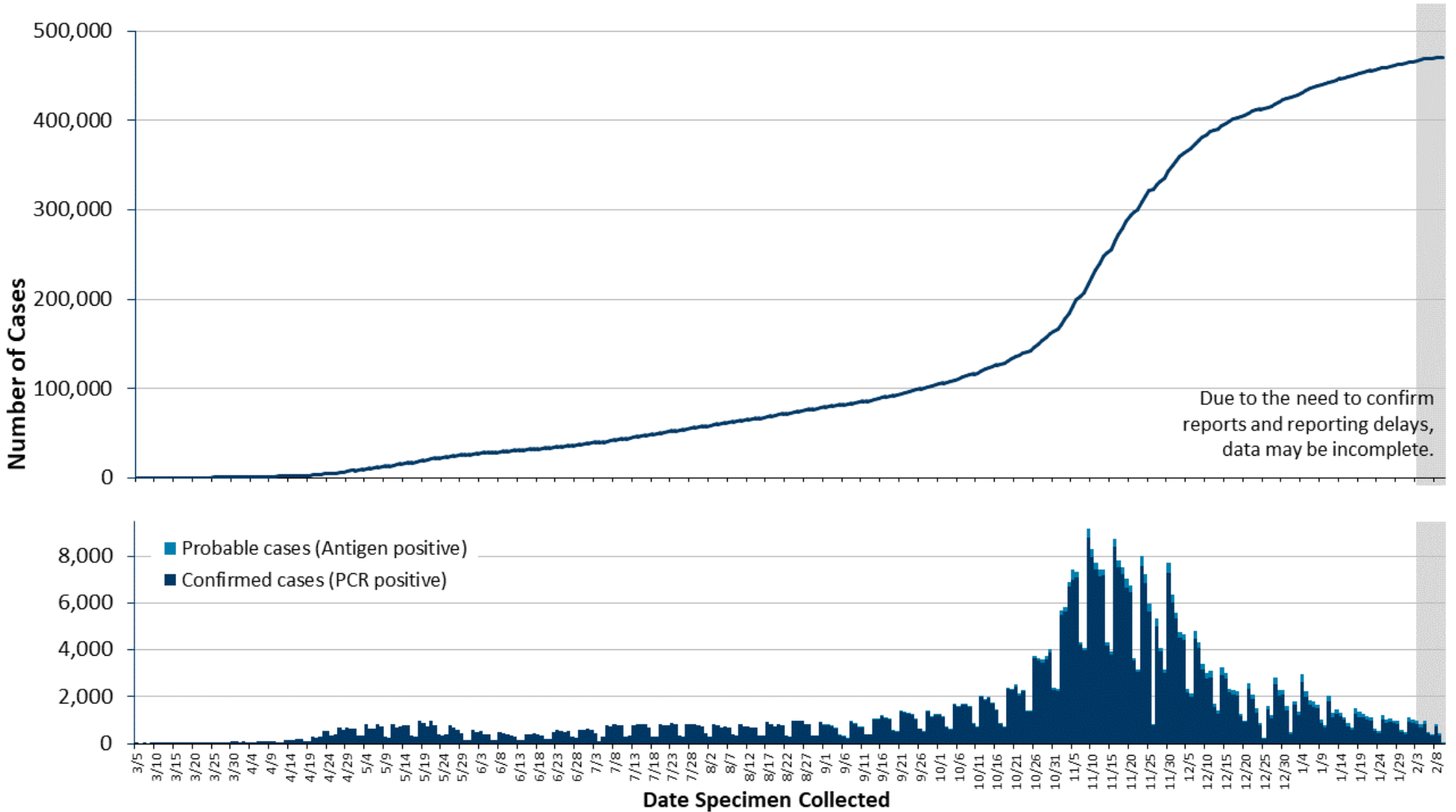
Gender	Male	Female	Other	Unk./missing	Total
Positive	229,460	244,135	9	1,915	475,519
Negative	2,436,874	3,808,769	14	50,407	6,296,064

Positive COVID-19 Cases

470,803

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.



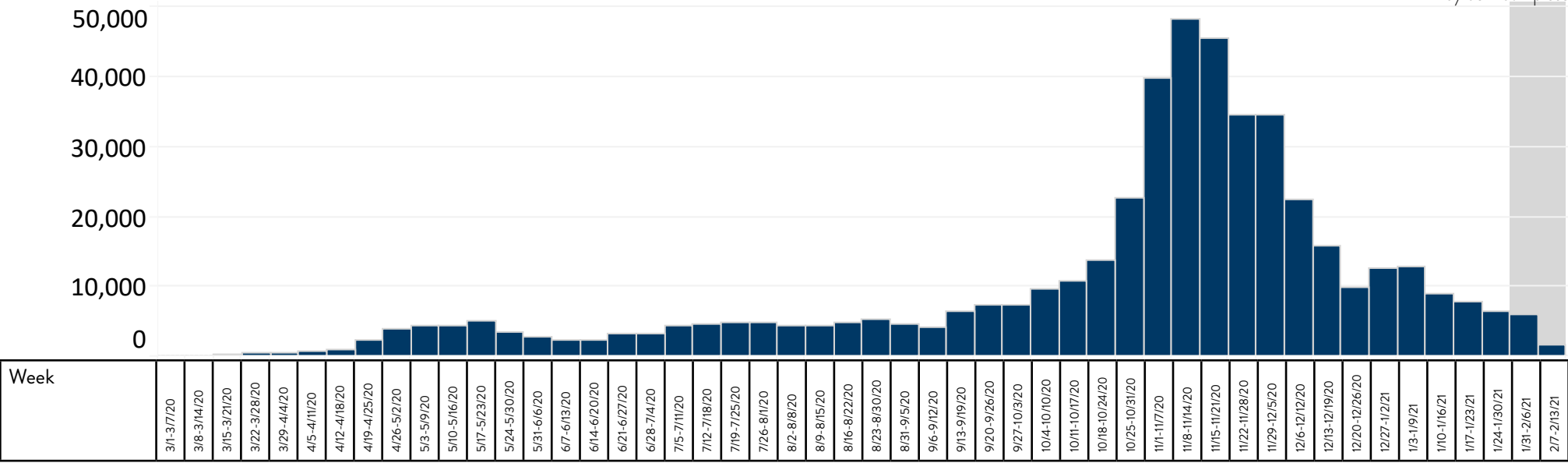
■ Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

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

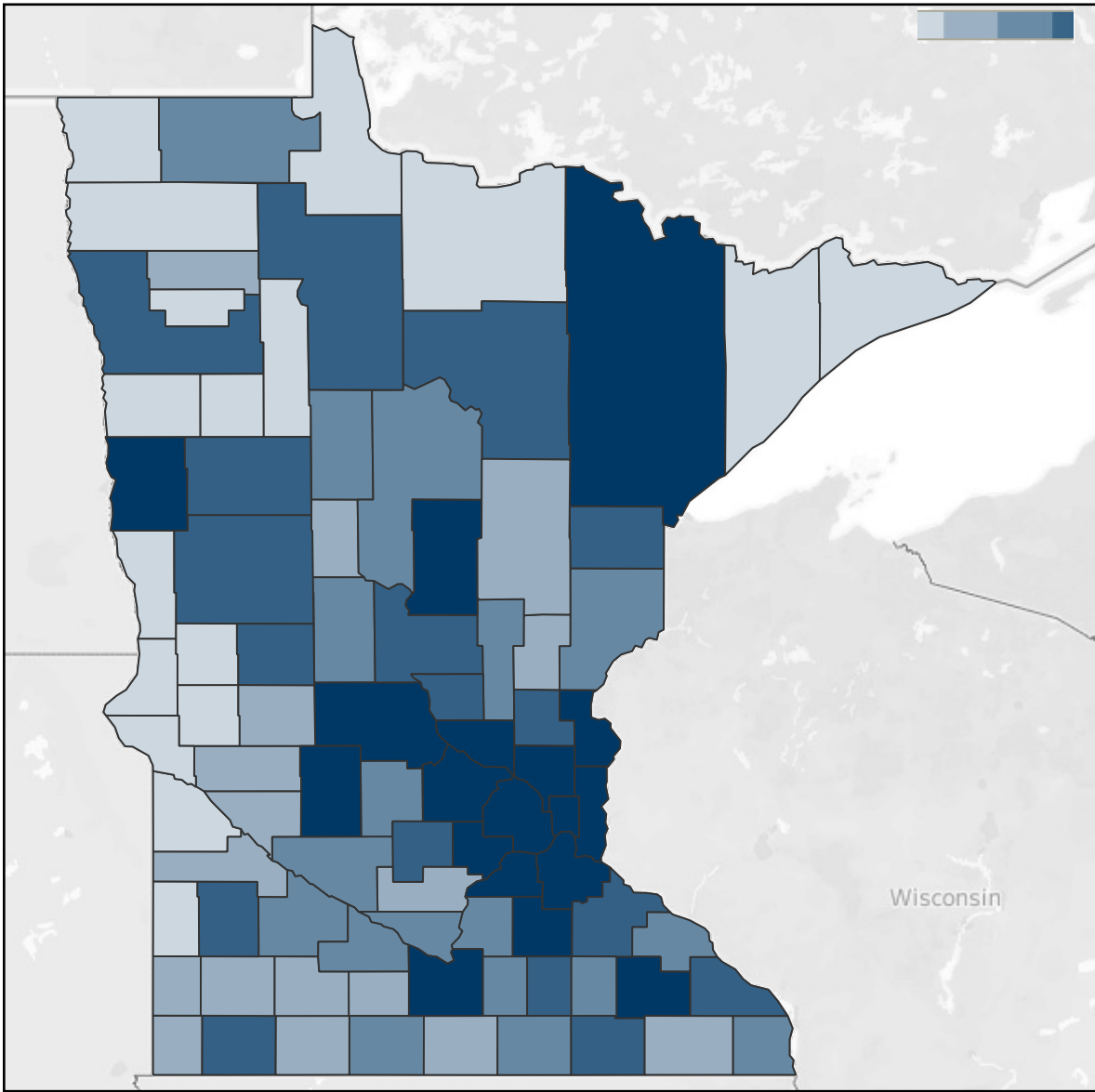


Seven Day Moving Average of New Cases



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.



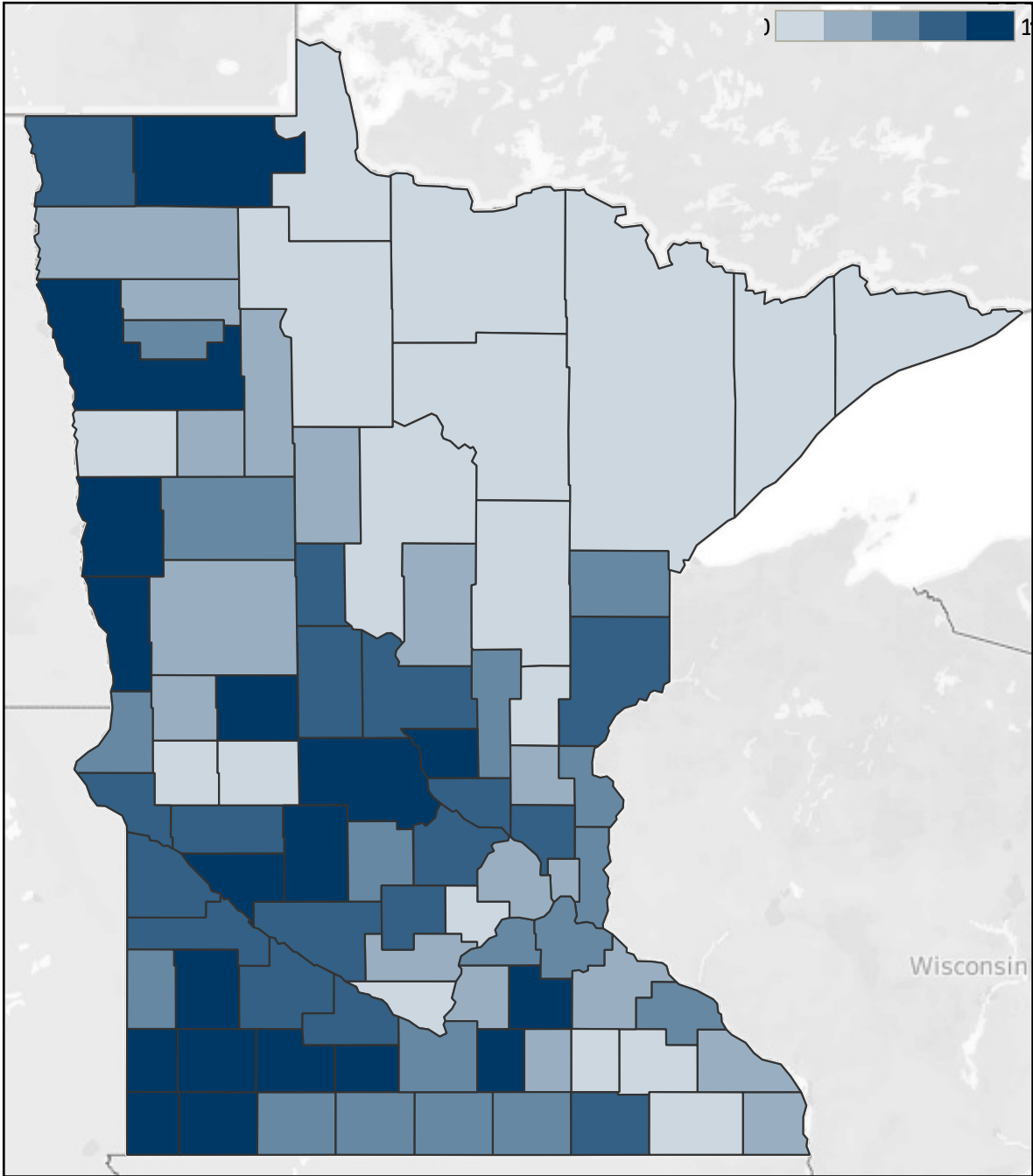
- Up to date data for this chart is provided in the Minnesota Situation Update for Coronavirus Disease 2019 (COVID-19) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)
- Confirmed cases by USPS zip code of residence is available as a downloadable CSV file at: Minnesota COVID-19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

470,803 Total Positive Cases (cumulative)			456,849 No Longer Needing Isolation (cumulative)		
County	Cases	Cases no longer needing isolation	County	Cases	Cases no longer needing isolation
Aitkin	1,146	1,101	Martin	1,796	1,727
Anoka	32,383	31,490	McLeod	3,331	3,265
Becker	2,981	2,886	Meeker	2,040	1,996
Beltrami	3,266	3,172	Mille Lacs	2,218	2,136
Benton	4,357	4,216	Morrison	3,186	3,113
Big Stone	489	471	Mower	3,926	3,807
Blue Earth	5,675	5,527	Murray	931	921
Brown	2,317	2,201	Nicollet	2,427	2,304
Carlton	2,949	2,861	Nobles	3,794	3,723
Carver	7,323	7,134	Norman	431	421
Cass	2,139	2,098	Olmsted	11,437	11,036
Chippewa	1,346	1,303	Otter Tail	4,714	4,606
Chisago	4,773	4,651	Pennington	1,103	1,009
Clay	6,725	6,596	Pine	2,753	2,717
Clearwater	699	679	Pipestone	997	964
Cook	117	116	Polk	3,369	3,282
Cottonwood	1,320	1,282	Pope	767	751
Crow Wing	5,055	4,887	Ramsey	41,937	40,561
Dakota	34,871	33,801	Red Lake	334	319
Dodge	1,479	1,432	Redwood	1,443	1,403
Douglas	3,854	3,762	Renville	1,430	1,365
Faribault	1,156	1,110	Rice	6,551	6,333
Fillmore	1,340	1,302	Rock	1,147	1,124
Freeborn	2,701	2,600	Roseau	1,694	1,652
Goodhue	3,759	3,609	Scott	12,732	12,417
Grant	465	446	Sherburne	8,543	8,349
Hennepin	97,742	94,570	Sibley	1,133	1,107
Houston	1,537	1,467	St. Louis	14,429	13,983
Hubbard	1,575	1,505	Stearns	18,469	18,085
Isanti	2,982	2,871	Steele	2,932	2,850
Itasca	2,985	2,883	Stevens	719	704
Jackson	903	878	Swift	868	846
Kanabec	1,045	1,001	Todd	2,374	2,323
Kandiyohi	5,695	5,574	Traverse	296	281
Kittson	393	364	Wabasha	1,828	1,786
Koochiching	613	599	Wadena	1,239	1,206
Lac qui Parle	673	649	Waseca	2,015	1,953
Lake	690	657	Washington	21,353	20,729
Lake of the Woods	209	205	Watonwan	1,103	1,076
Le Sueur	2,252	2,177	Wilkin	654	635
Lincoln	498	494	Winona	4,084	3,982
Lyon	3,098	3,043	Wright	12,165	11,881
Mahnomen	426	416	Yellow Medicine	963	944
Marshall	729	692	Unknown/missing	418	399

Cumulative Case Rate by County of Residence

852
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	724	Martin	900
Anoka	932	McLeod	930
Becker	883	Meeker	884
Beltrami	708	Mille Lacs	862
Benton	1,095	Morrison	967
Big Stone	975	Mower	991
Blue Earth	856	Murray	1,115
Brown	919	Nicollet	718
Carlton	830	Nobles	1,737
Carver	729	Norman	657
Cass	737	Olmsted	747
Chippewa	1,121	Otter Tail	813
Chisago	872	Pennington	778
Clay	1,071	Pine	945
Clearwater	793	Pipestone	1,085
Cook	220	Polk	1,066
Cottonwood	1,161	Pope	699
Crow Wing	792	Ramsey	774
Dakota	834	Red Lake	833
Dodge	719	Redwood	941
Douglas	1,036	Renville	971
Faribault	832	Rice	996
Fillmore	642	Rock	1,219
Freeborn	885	Roseau	1,096
Goodhue	813	Scott	888
Grant	783	Sherburne	916
Hennepin	791	Sibley	760
Houston	824	St. Louis	721
Hubbard	755	Stearns	1,178
Isanti	765	Steele	799
Itasca	660	Stevens	735
Jackson	899	Swift	922
Kanabec	653	Todd	971
Kandiyohi	1,335	Traverse	887
Kittson	906	Wabasha	850
Koochiching	485	Wadena	908
Lac qui Parle	994	Waseca	1,071
Lake	653	Washington	843
Lake of the Woods	549	Watonwan	1,005
Le Sueur	805	Wilkin	1,031
Lincoln	873	Winona	803
Lyon	1,199	Wright	916
Mahnomen	774	Yellow Medicine	976
Marshall	776		

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 53: 12/27-1/2/21	Week 1: 1/3-1/9	Week 2: 1/10-1/16	Week 3: 1/17-1/23	Week 4: 1/24-1/30
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Hospitalizations, ICU Hospitalizations

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

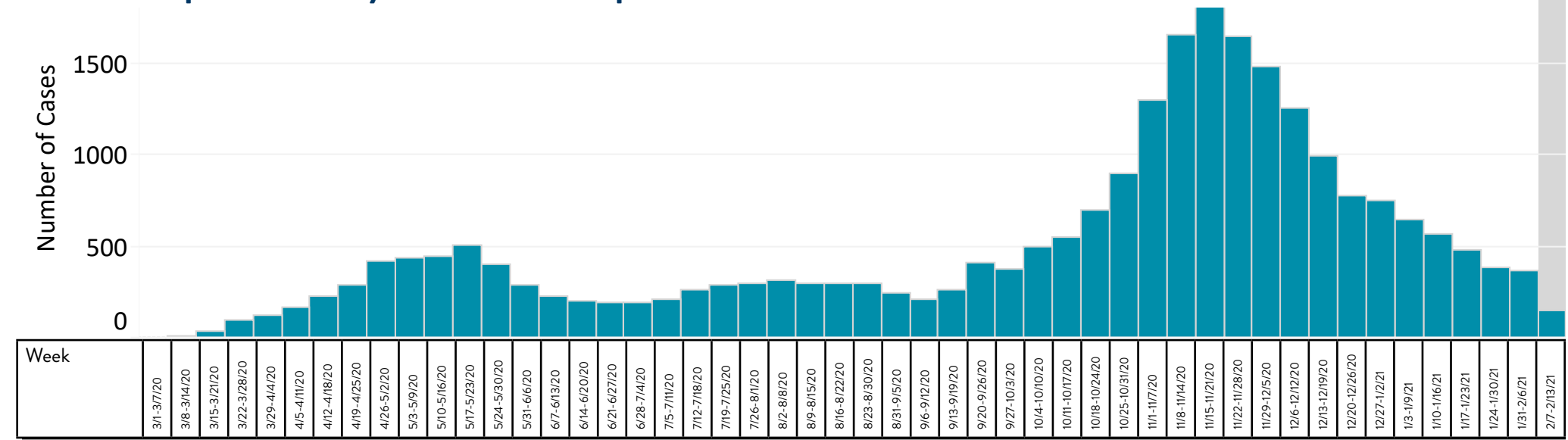


■ Tables of current data: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

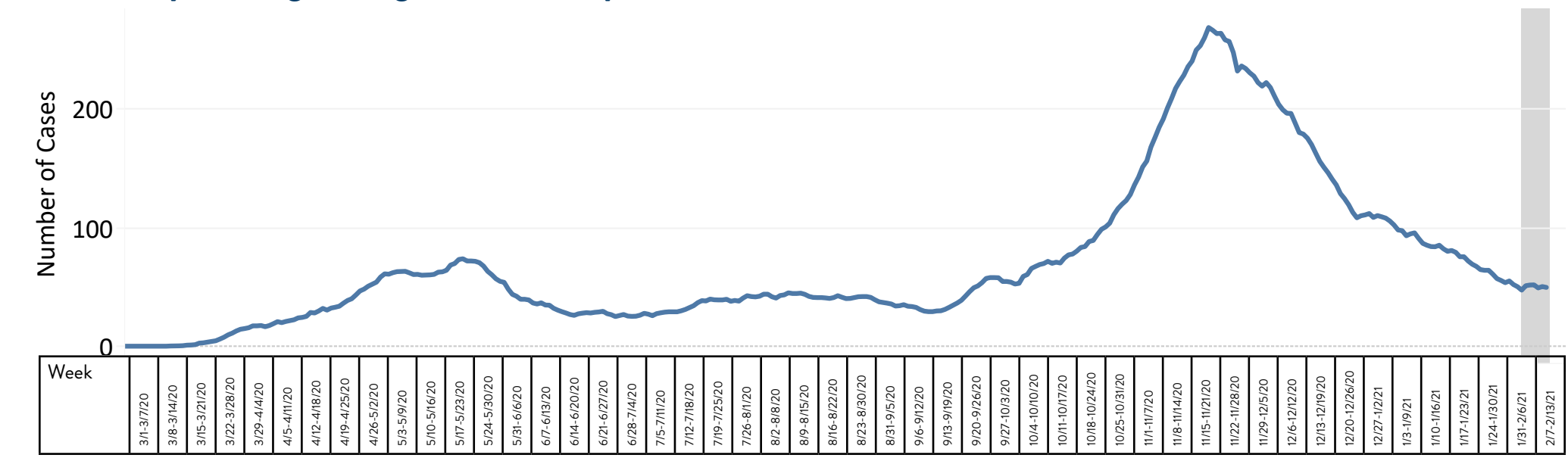
Hospitalizations by Week, 7-Day Average

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

New Hospitalization by Week First Hospital Admission



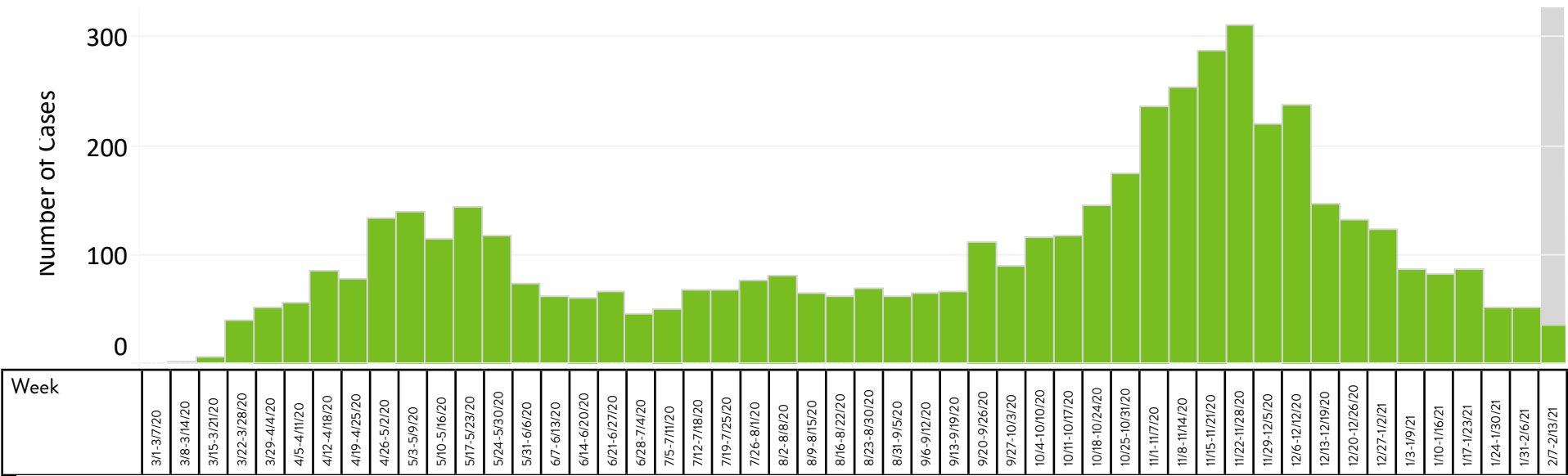
Seven Day Moving Average of New Hospitalizations



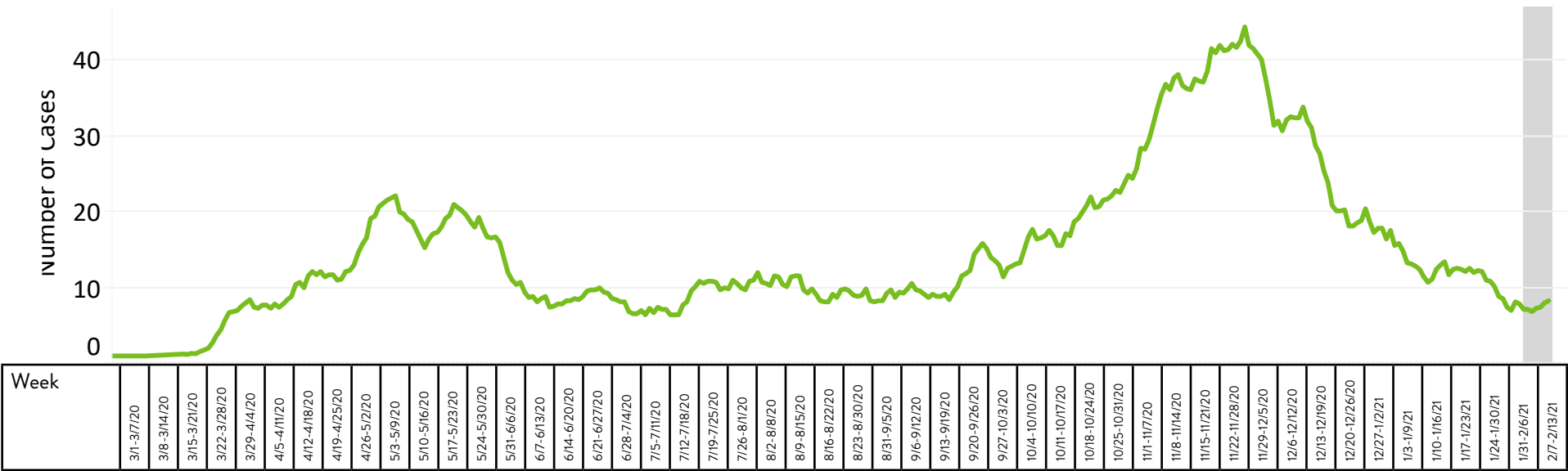
ICU Hospitalizations by Week, 7-Day Average

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

New ICU Hospitalizations by Week of First ICU Hospital Admission



Seven Day Moving Average of New ICU Hospitalizations

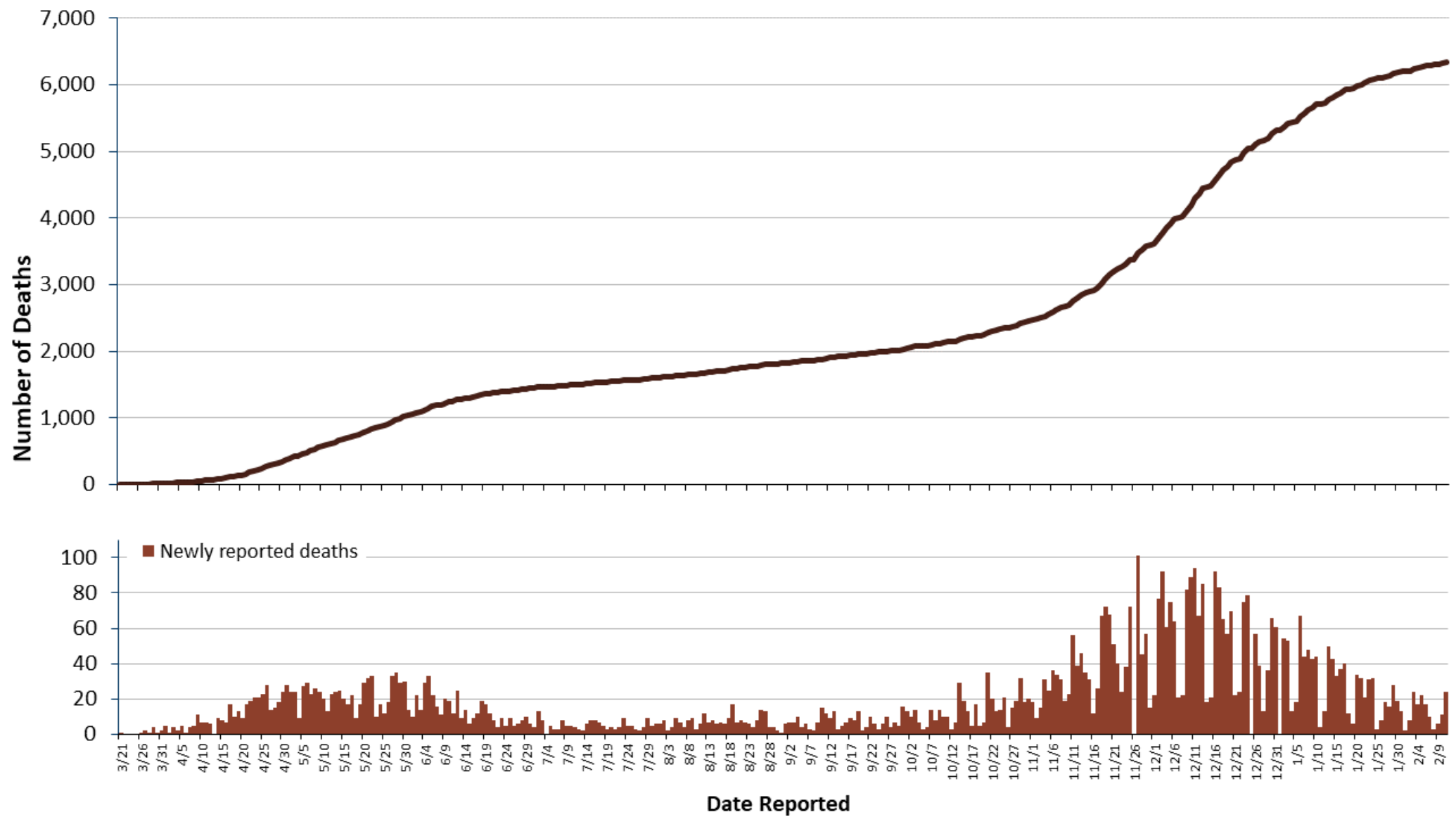


COVID-19 Deaths

6,343

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.).

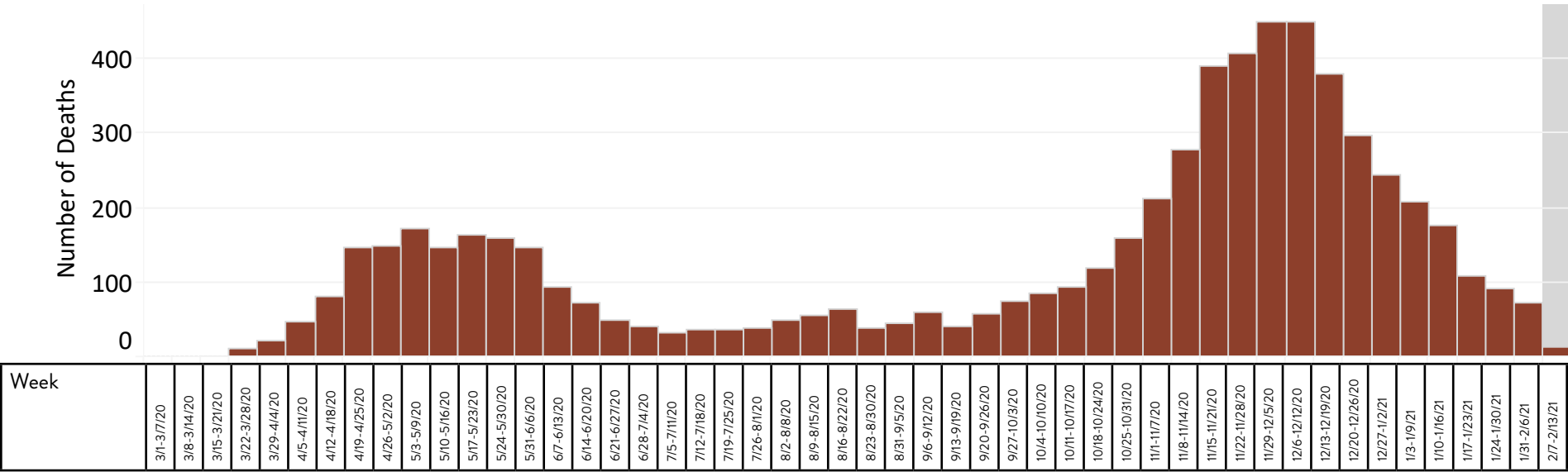


■ Tables of current data and more information about total deaths (also known as total deaths with laboratory testing) and non-laboratory-confirmed deaths: [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\) \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

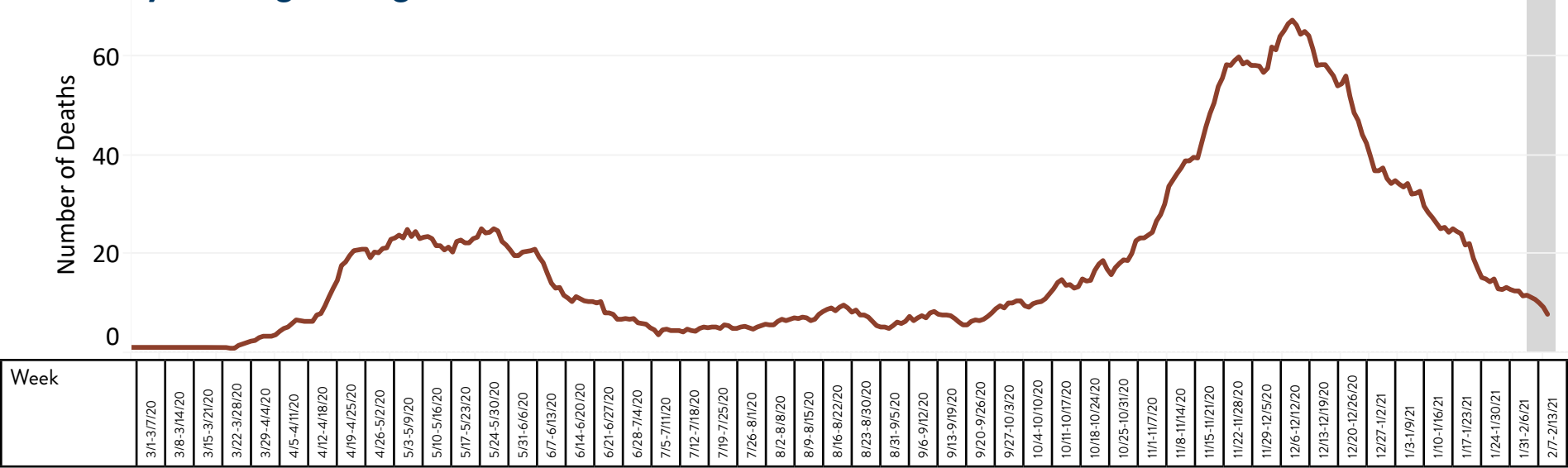
Deaths by Week, 7-Day Average

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

Deaths by Week of Death

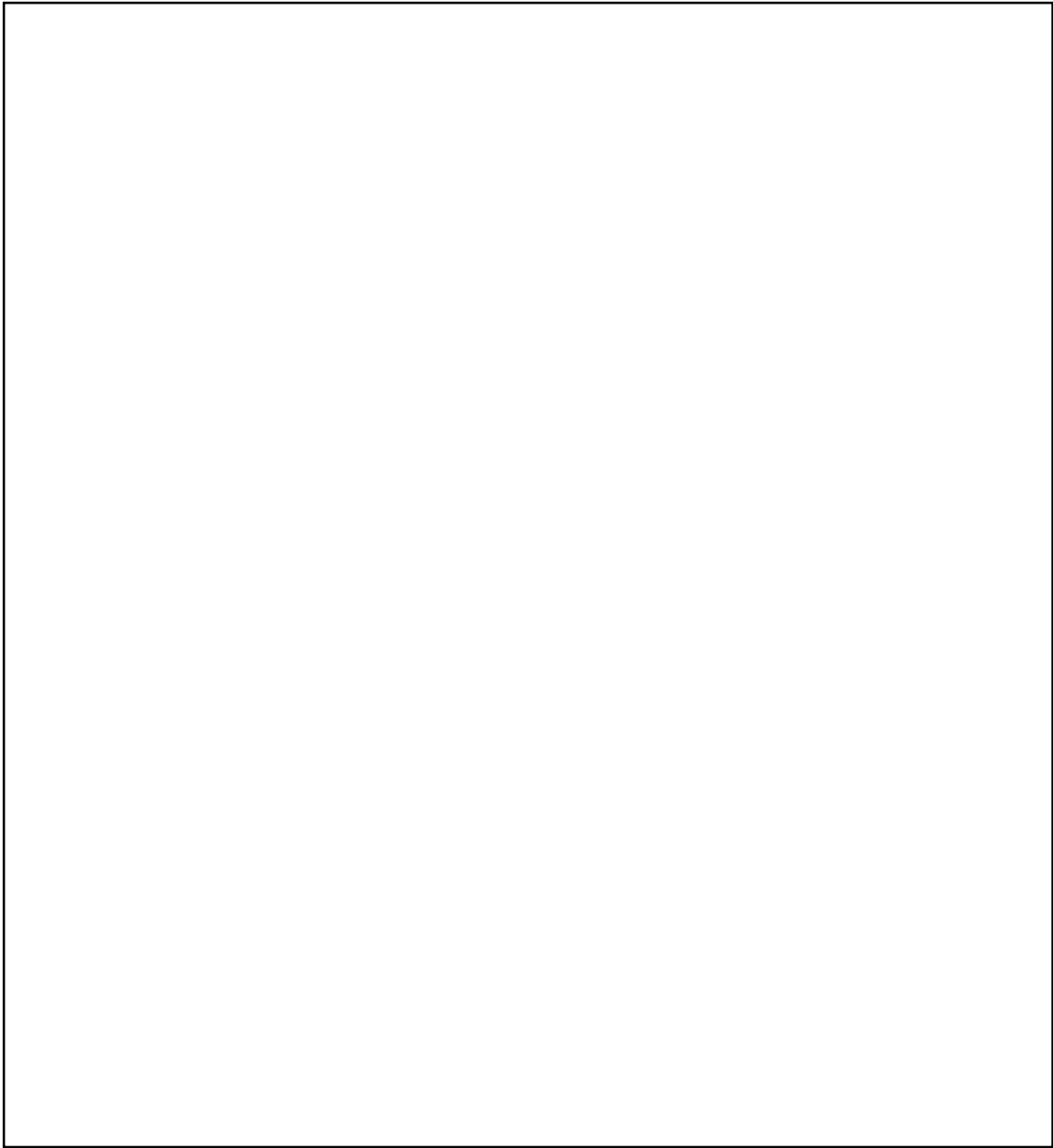


Seven Day Moving Average of Deaths



Deaths by County of Residence

Cumulative number of deaths by county of residence. 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) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)

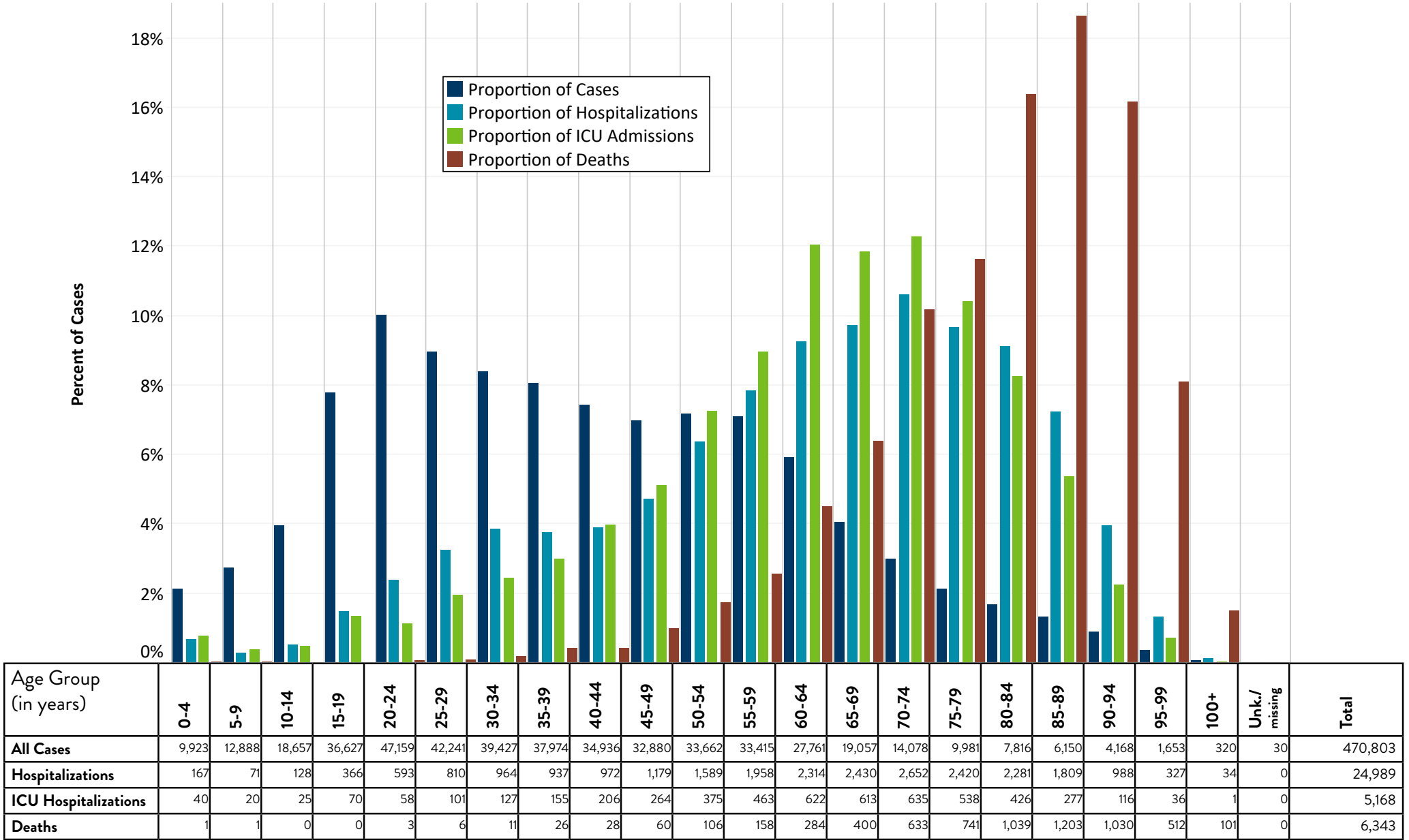
6,343
Total Deaths (cumulative)

County	Deaths	County	Deaths
Aitkin	33	Martin	27
Anoka	377	McLeod	49
Becker	41	Meeker	33
Beltrami	48	Mille Lacs	46
Benton	90	Morrison	46
Big Stone	3	Mower	30
Blue Earth	34	Murray	8
Brown	37	Nicollet	40
Carlton	43	Nobles	47
Carver	40	Norman	8
Cass	24	Olmsted	83
Chippewa	35	Otter Tail	70
Chisago	43	Pennington	16
Clay	83	Pine	16
Clearwater	14	Pipestone	24
Cook	0	Polk	62
Cottonwood	20	Pope	5
Crow Wing	80	Ramsey	783
Dakota	376	Red Lake	4
Dodge	4	Redwood	27
Douglas	68	Renville	40
Faribault	16	Rice	84
Fillmore	8	Rock	12
Freeborn	23	Roseau	17
Goodhue	65	Scott	103
Grant	8	Sherburne	71
Hennepin	1,561	Sibley	9
Houston	14	St. Louis	260
Hubbard	39	Stearns	198
Isanti	45	Steele	10
Itasca	45	Stevens	8
Jackson	10	Swift	18
Kanabec	19	Todd	30
Kandiyohi	73	Traverse	5
Kittson	21	Wabasha	3
Koochiching	11	Wadena	19
Lac qui Parle	16	Waseca	17
Lake	17	Washington	249
Lake of the Woods	1	Watonwan	8
Le Sueur	19	Wilkin	10
Lincoln	2	Winona	48
Lyon	43	Wright	112
Mahnomen	7	Yellow Medicine	17
Marshall	15	Unknown/missing	0

Demographics: Age

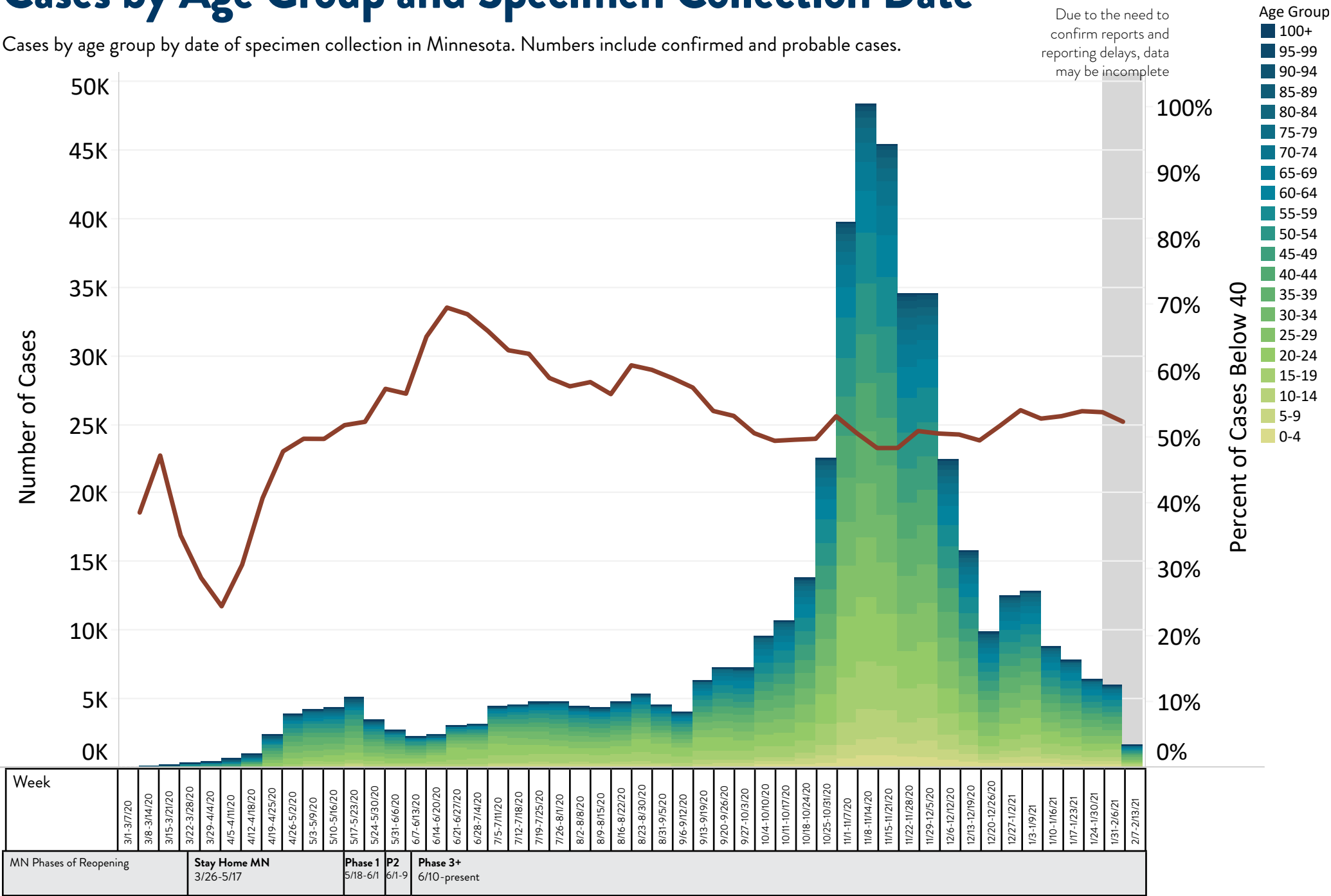
Age groups, median age, and range for confirmed and probable cases.

	Median Age (Range) in Years
All Cases	38 (<1 month - 115)
Non-Hospitalized Cases	37 (<1 month - 115)
Hospitalizations	65 (<1 month - 105)
ICU Hospitalizations	65 (<1 month - 105)
Deaths	83 (<1 - 109)



Cases by Age Group and Specimen Collection Date

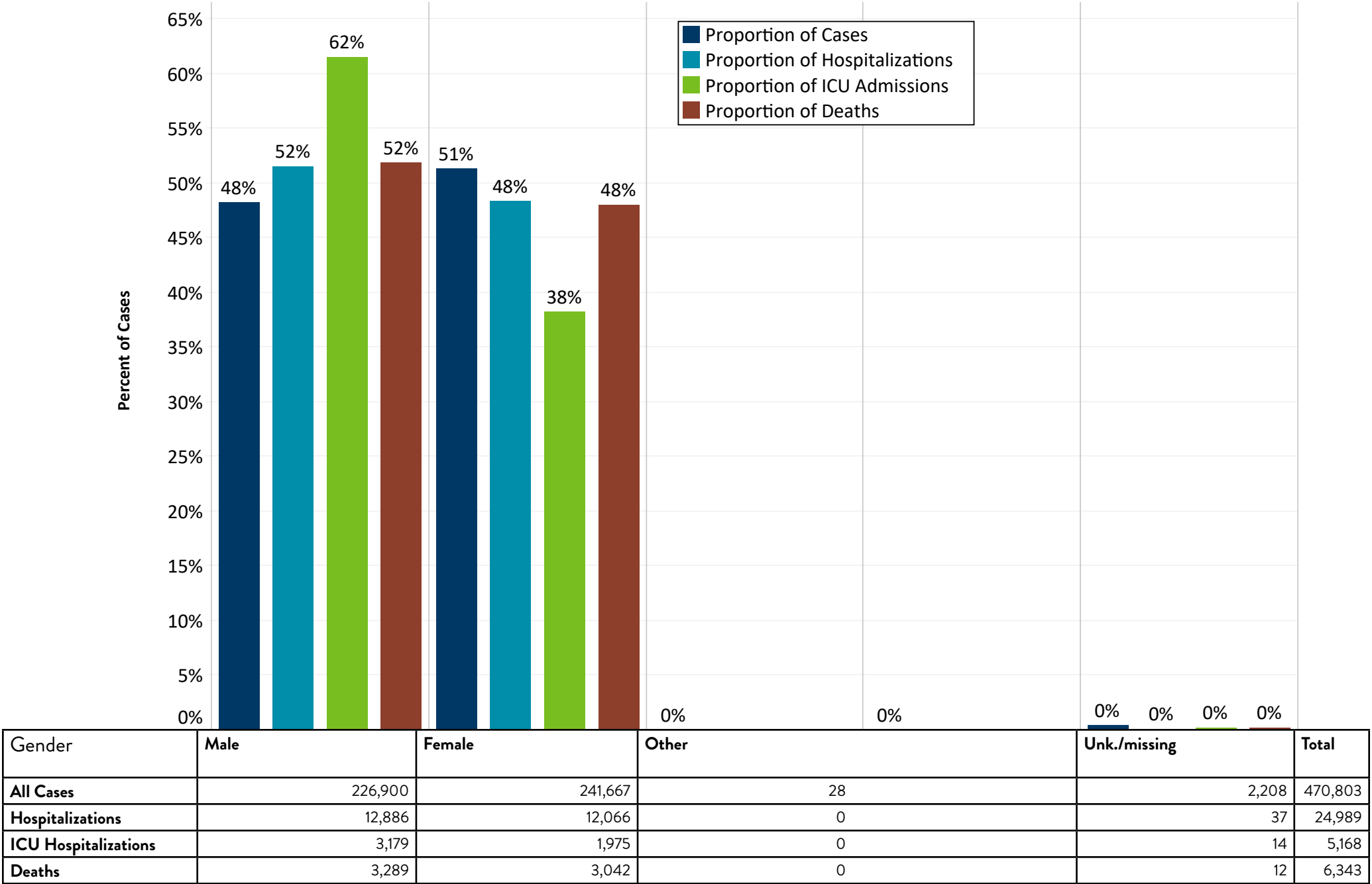
Cases by age group by date of specimen collection in Minnesota. Numbers include confirmed and probable cases.



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

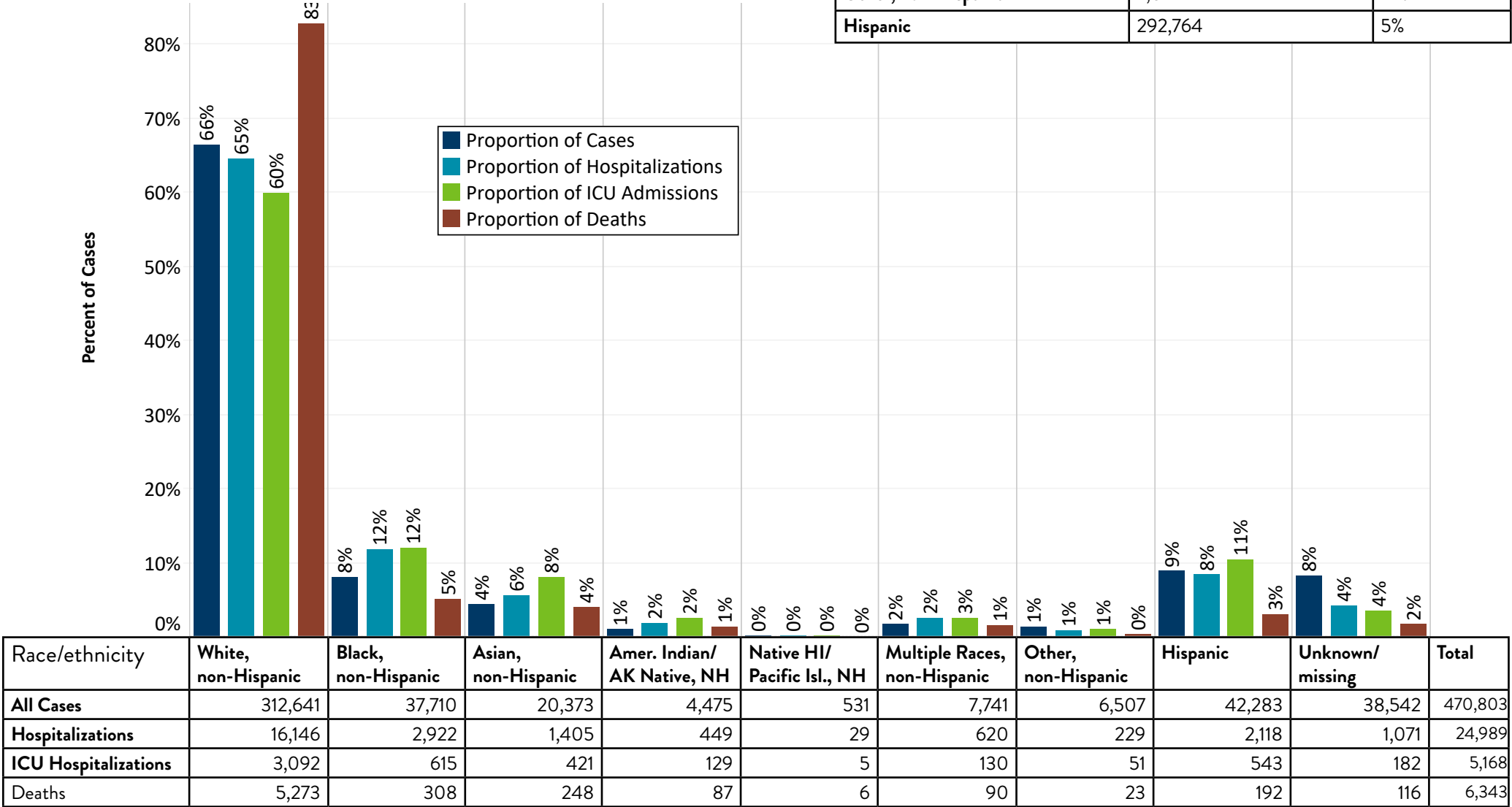
Gender for confirmed and probable cases. Gender is collected during case interview and is self-reported.



Demographics: Race & Ethnicity

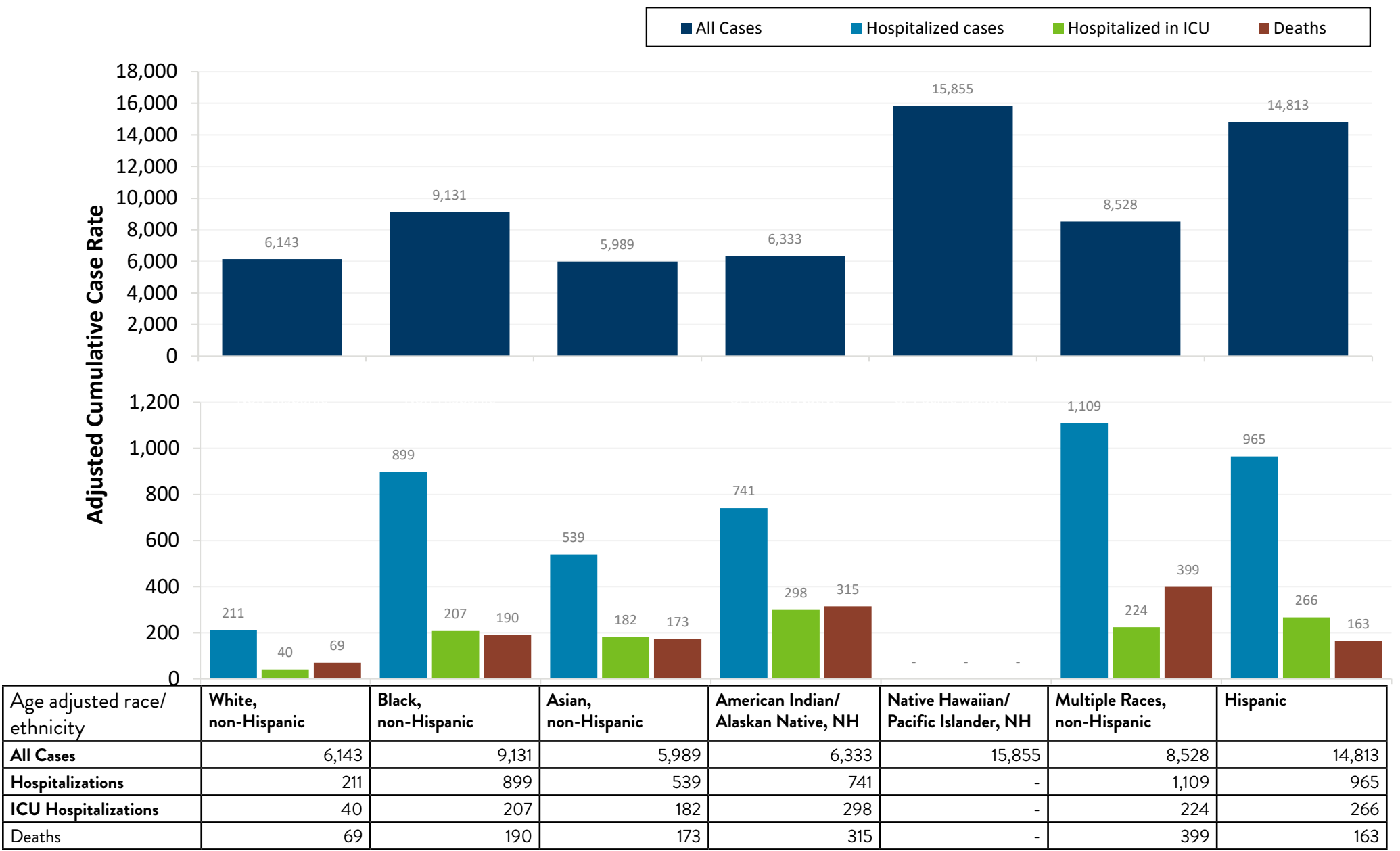
Race and ethnicity for confirmed and probable cases. Race and ethnicity is reported during case interview. Individuals who report more than one race are categorized into the multiple race category.

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%



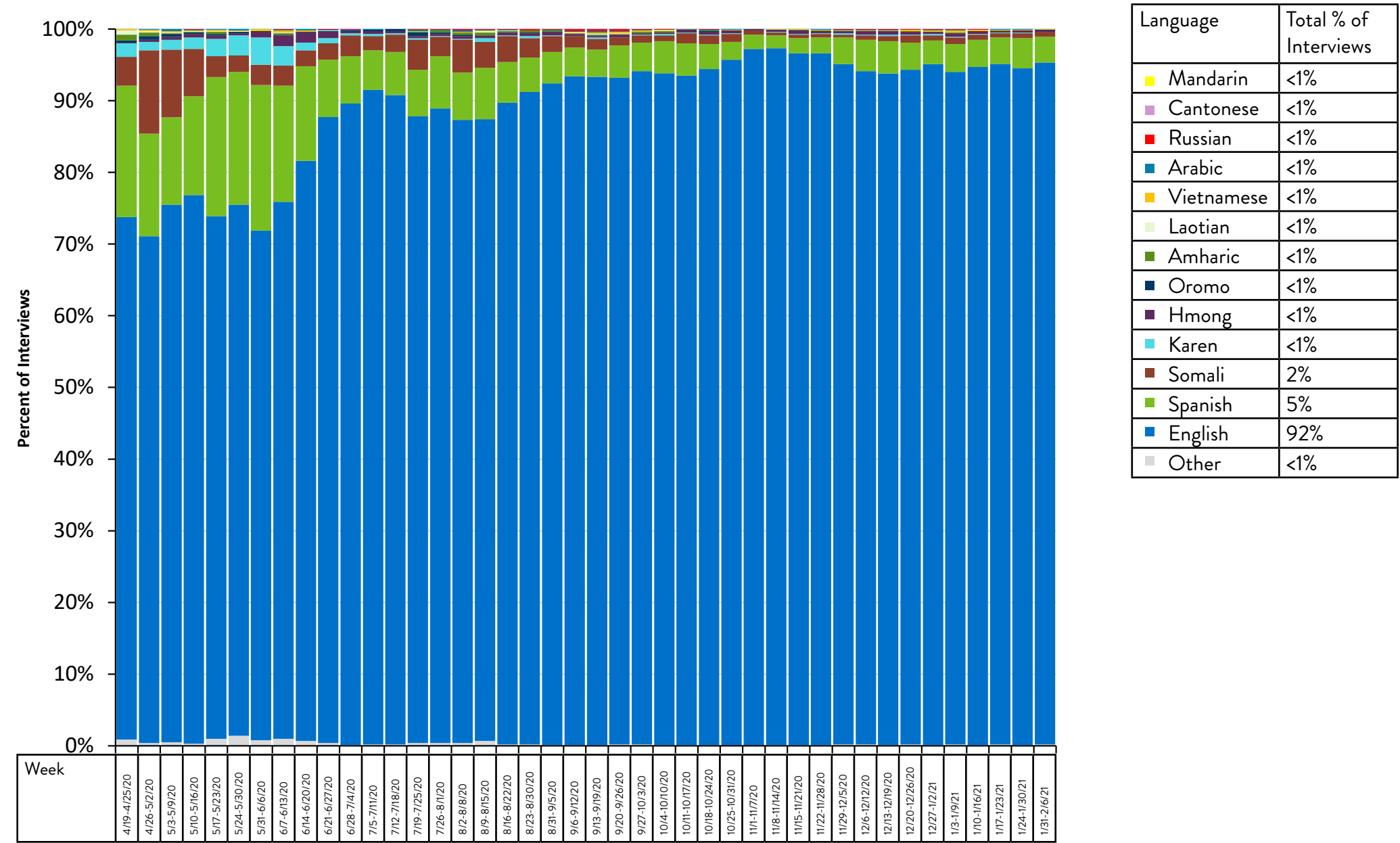
Age-Adjusted Race & Ethnicity Rates

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.



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.



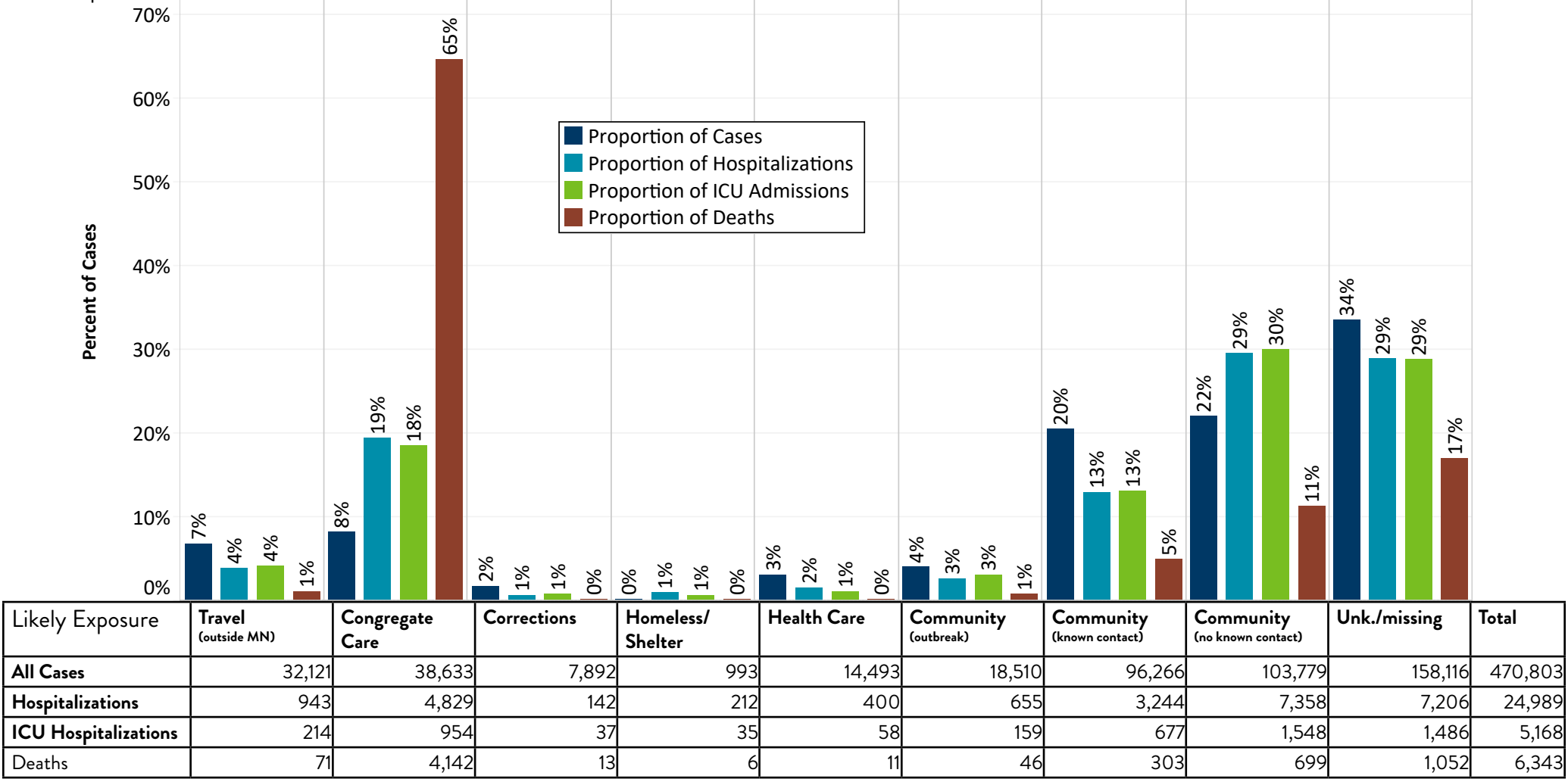
Interview Language by County of Residence

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

Week
Week 2: 1/10-1/16
Week 3: 1/17-1/23
Week 4: 1/24-1/30

Likely Exposure

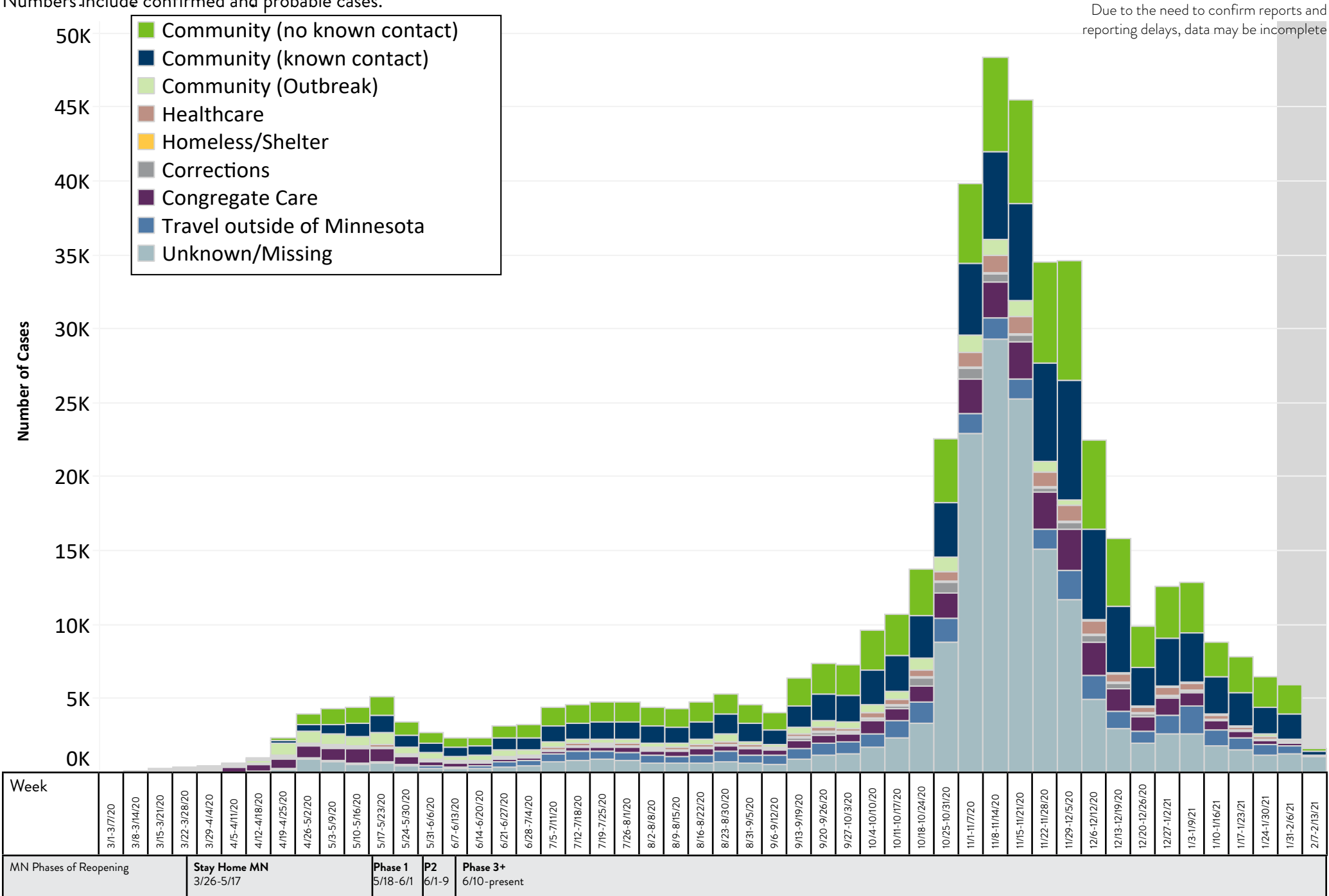
Likely exposure for confirmed and probable cases. Exposure data is collected at case interview. Cases are categorized according to a hierarchy following the order of exposure type: outbreak, travel, LTC staff and residents, corrections, homeless shelter, acute health care, community-exposure with known contact, community-no known exposure.



- 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.

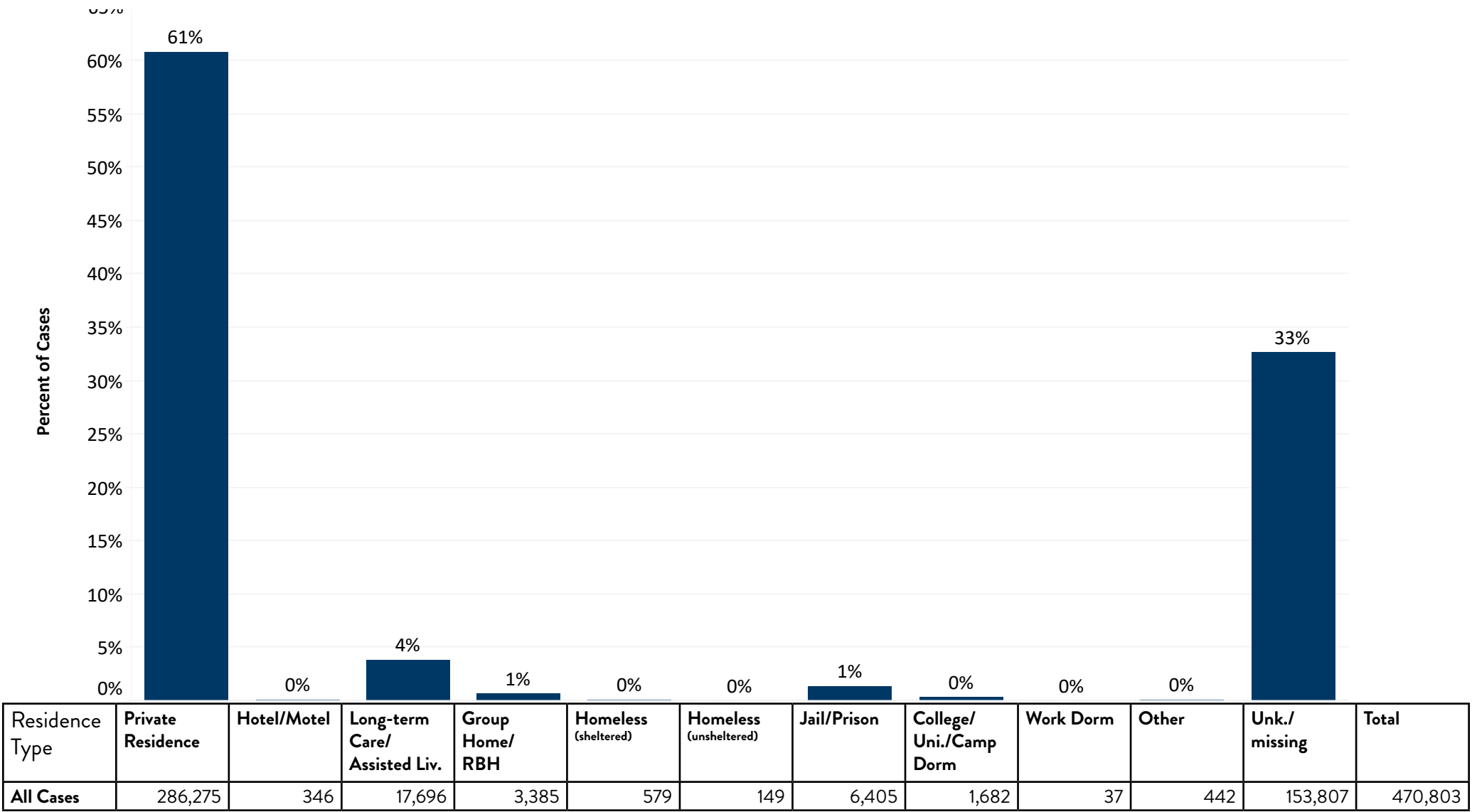
Cases by Likely Exposure and Specimen Collection Date

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.



Residence Type

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



Cases among Health Care Workers

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

37,103

Total Health Care Workers
(cumulative)

877

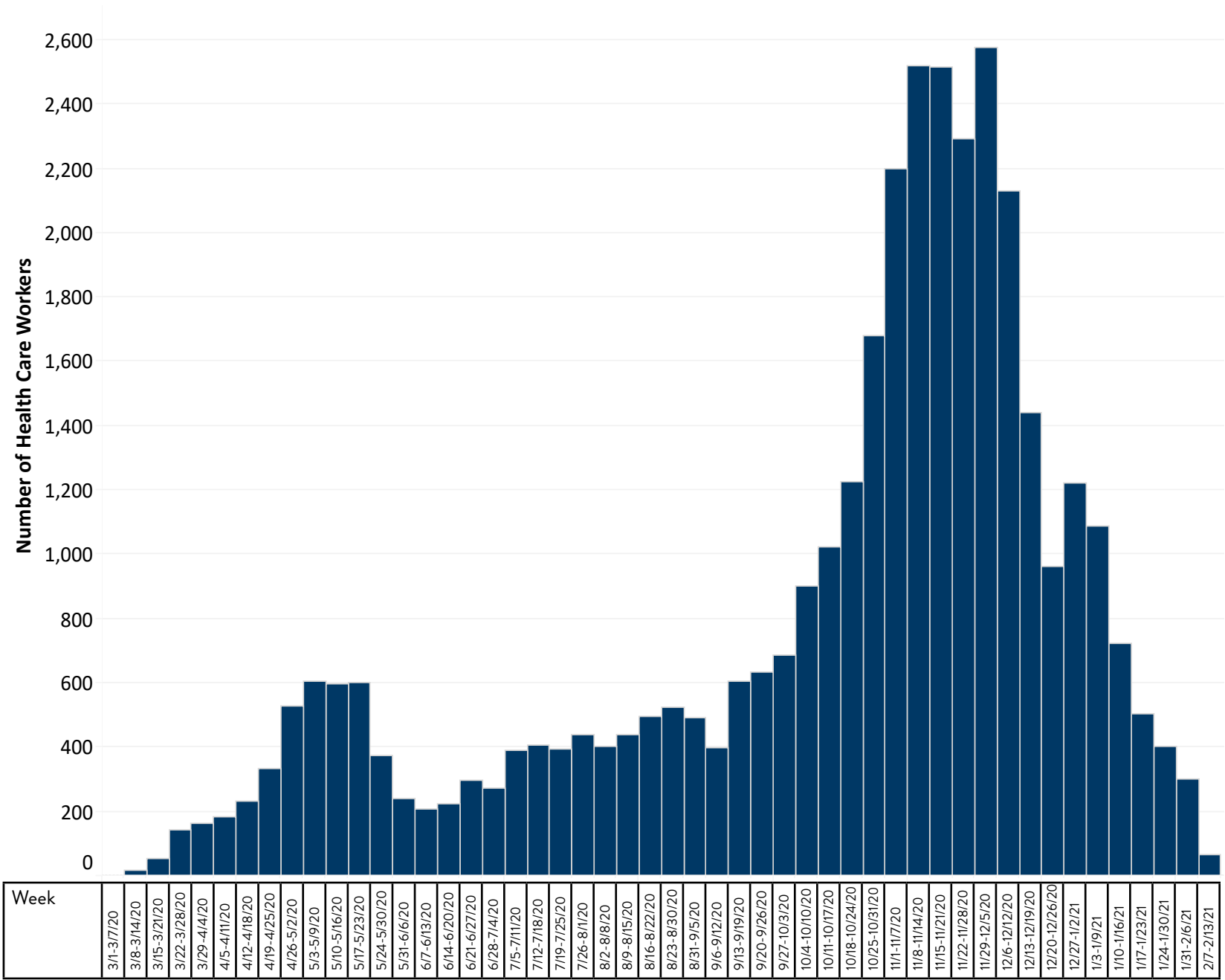
Total Health Care Staff Hospitalized
(cumulative)

156

Total Health Care Staff Hospitalized in ICU
(cumulative)

30

Total Health Care Staff Deaths
(cumulative)

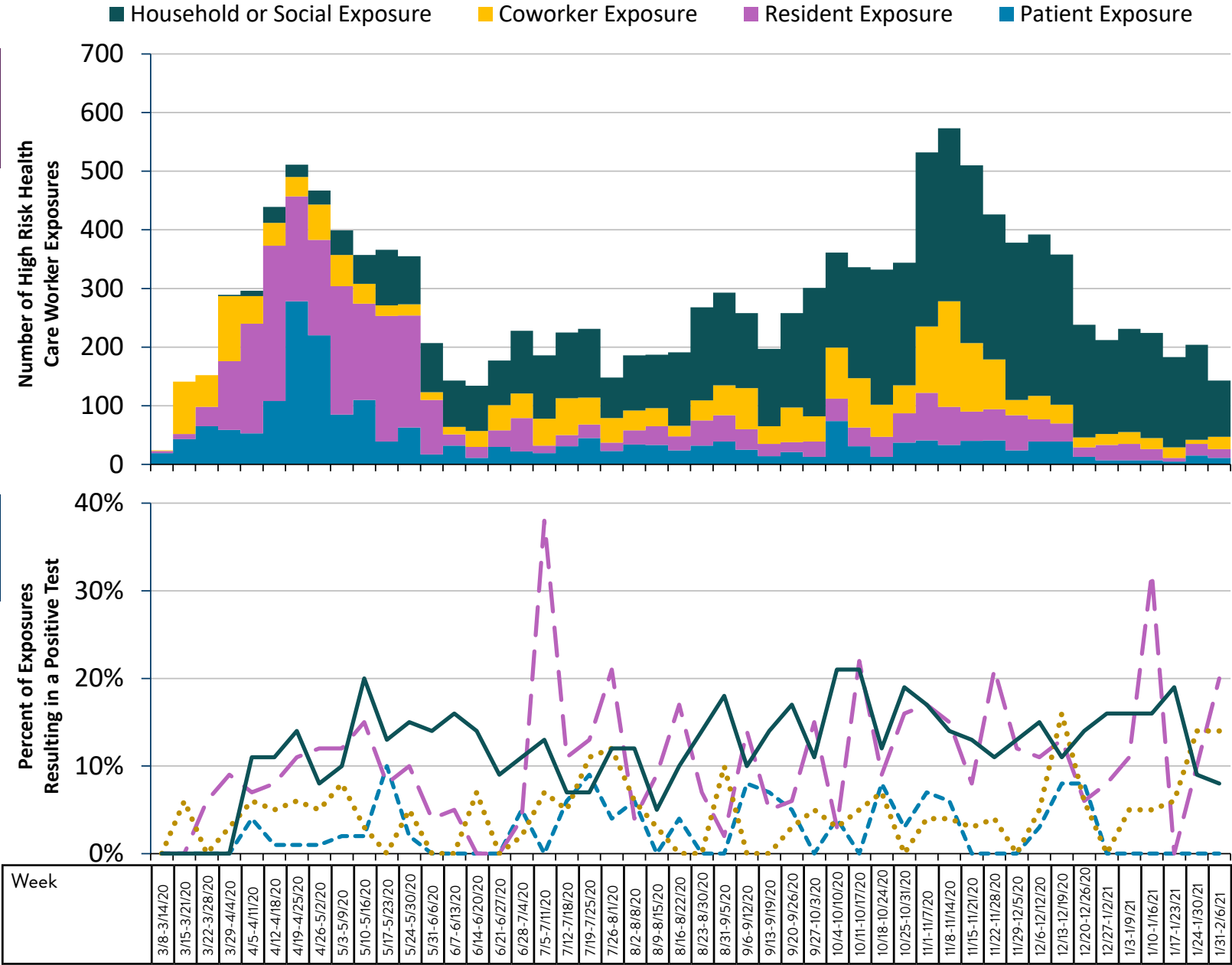


High Risk Exposures in Health Care Workers

MDH works with health care facilities to monitor health care workers who have had high-risk exposures with known positive patients/residents, co-workers, or social contacts. This data shows high-risk exposures experienced by health care workers in Minnesota who have been in contact with individuals with confirmed COVID-19 and the percent of exposures that lead to a positive test within 14 days of high-risk exposure (coworker, household/social, patient or resident). This data does not capture the exposures of all health care workers who become COVID-19 cases.

13,591
Total High Risk Health Care Worker Exposures
(cumulative)

1,319
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.

2,758

Total Child Care Staff (cumulative)

1,689

Total Child Care Attendees (cumulative)

44

Total Hospitalized Child Care-affiliated Staff Cases (cumulative)

8

Total Hospitalized Child Care-affiliated Attendee Cases (cumulative)

3

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

1

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

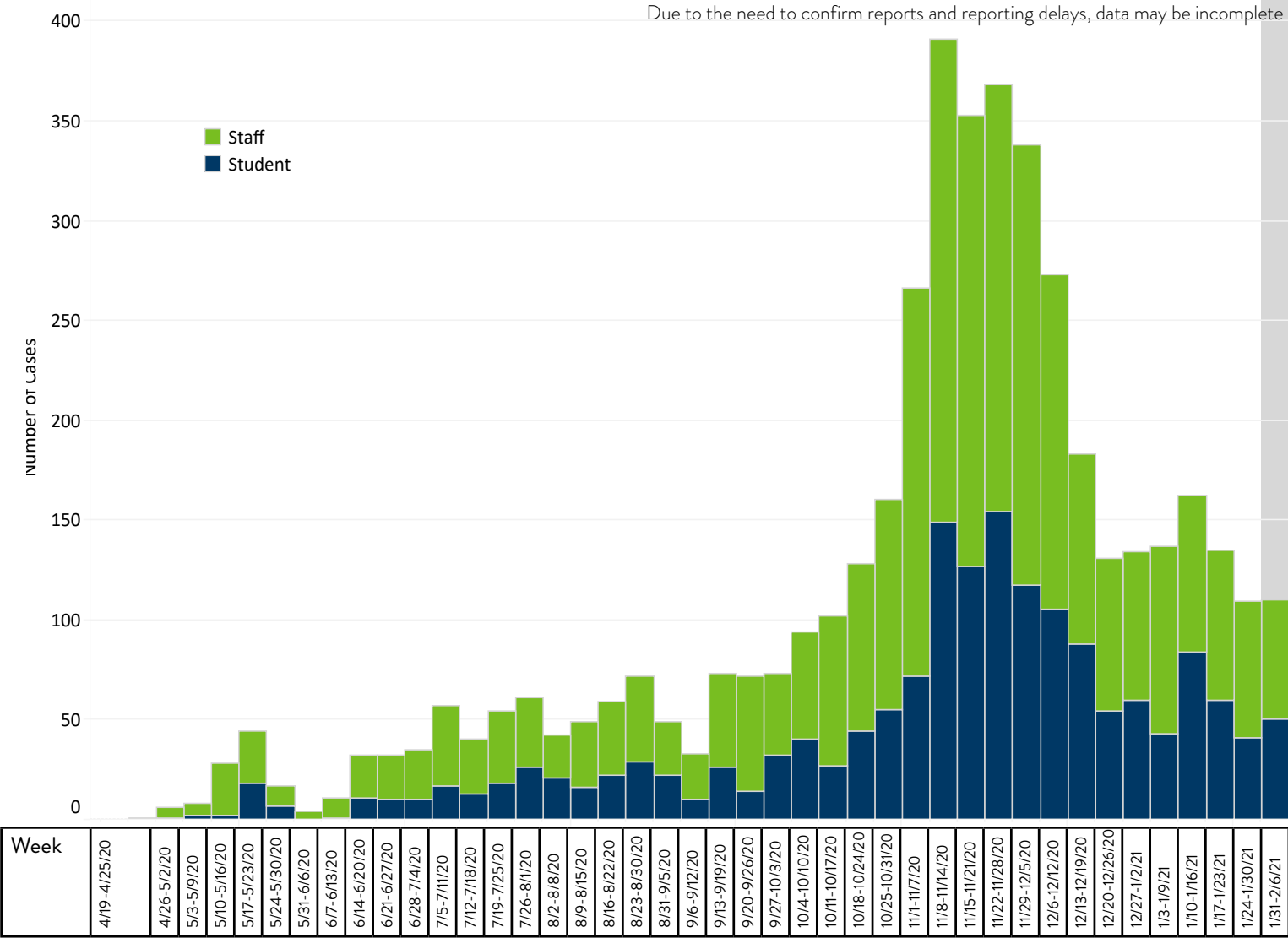
0

Total Child Care-affiliated Staff Deaths (cumulative)

0

Total Child Care-affiliated Attendee Deaths (cumulative)

1,378 Total Child Care Programs (cumulative)		
Cases per program	Programs	Percent
1 case	560	41%
2-4 cases	524	38%
≥5 cases	294	17%



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.

13,515

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

6,794

Total PreK-12 School Staff Cases (cumulative)

6,721

Total PreK-12 Student Cases (cumulative)

101

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

27

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

16

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

6

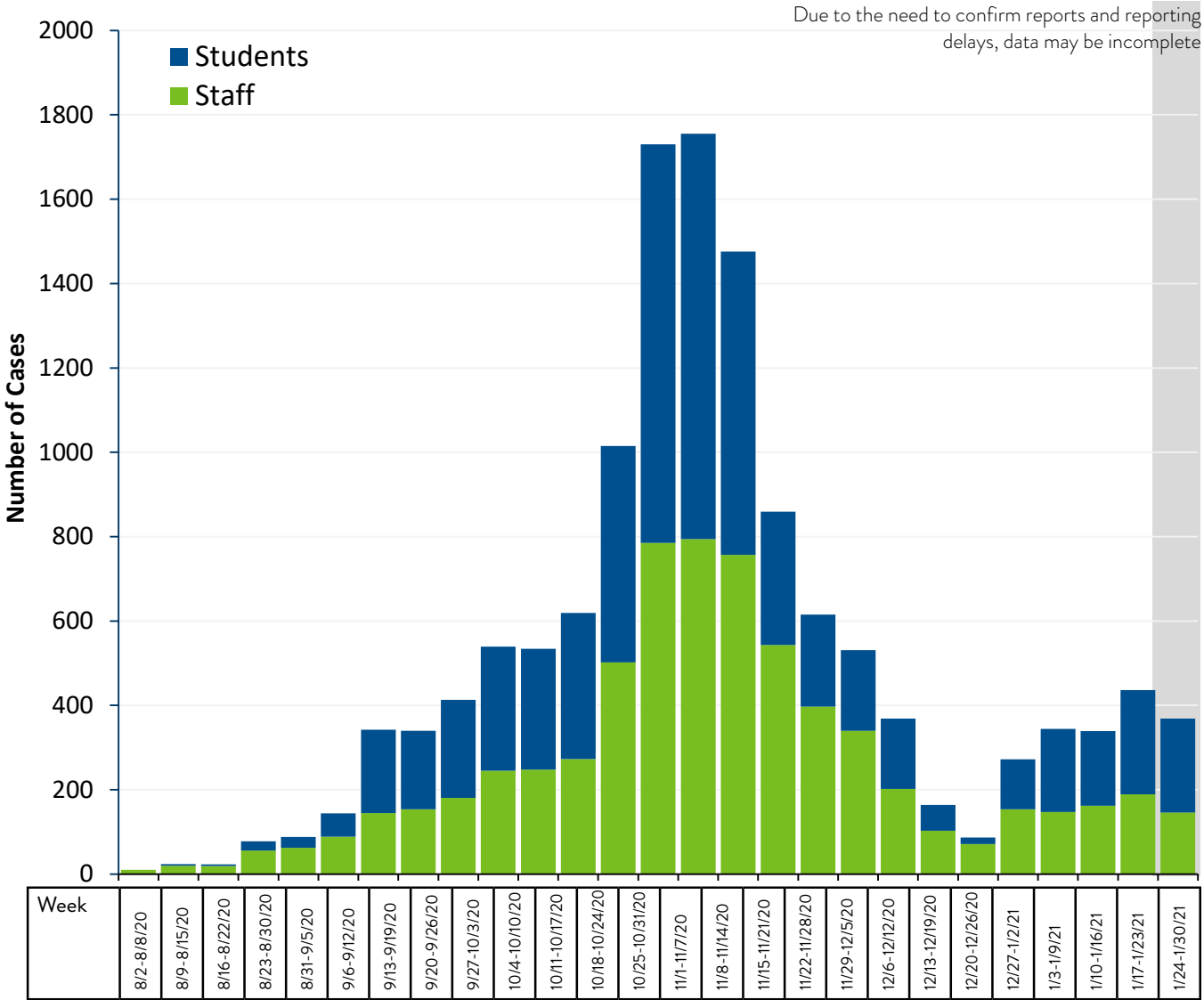
Total ICU Hospitalized PreK-12-affiliated Student Cases (cumulative)

3

Total PreK-12-affiliated Staff Deaths (cumulative)

0

Total PreK-12-affiliated Student Deaths (cumulative)

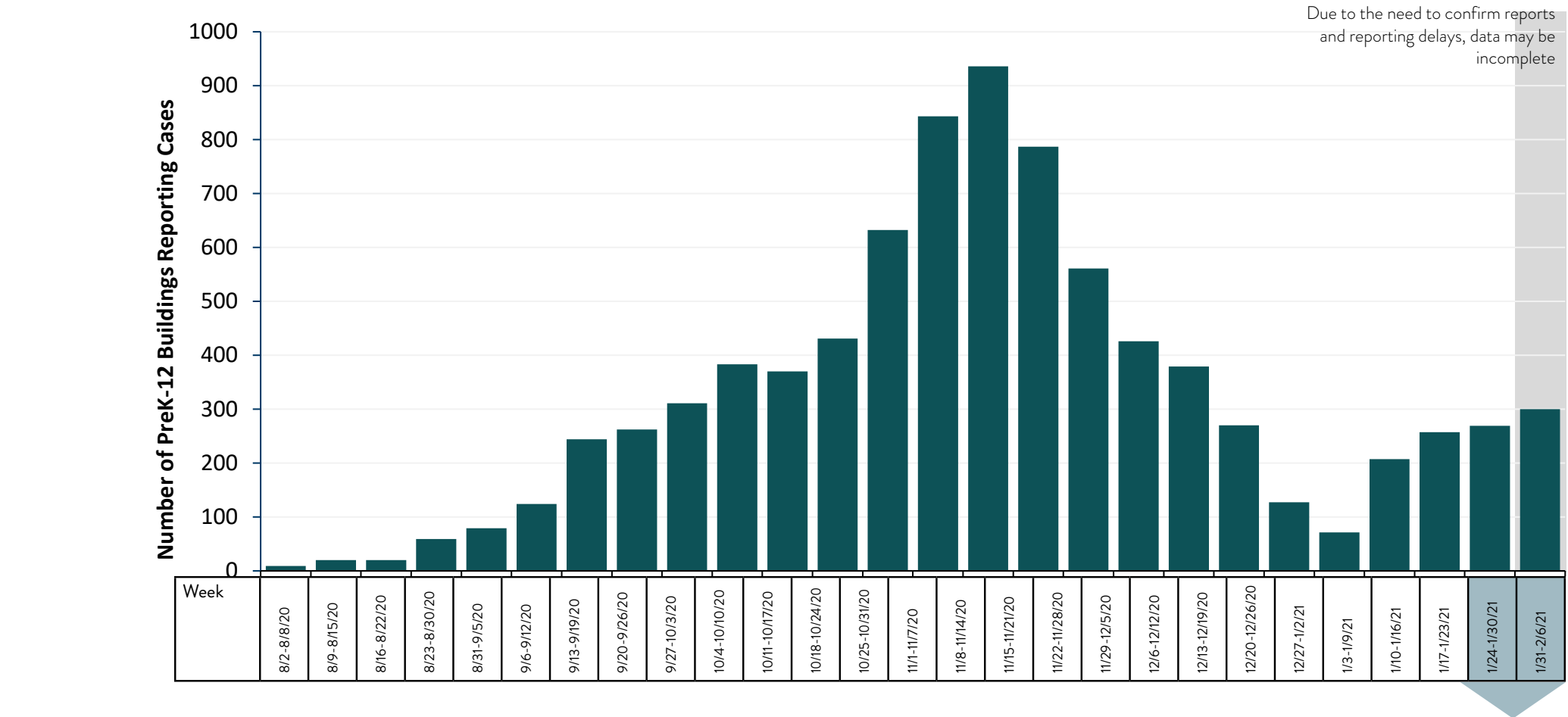


PreK-12 School Buildings Reporting Cases

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.

2,164

Total PreK-12 School Buildings Reporting Cases
(cumulative)



Cases per building	Number of buildings reporting cases 1/24-2/6/21
1 case	341
2-4 cases	140
≥5 cases	20
Total	501

■ 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)

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.

97

Total Hospitalized IHE-affiliated Cases (cumulative)

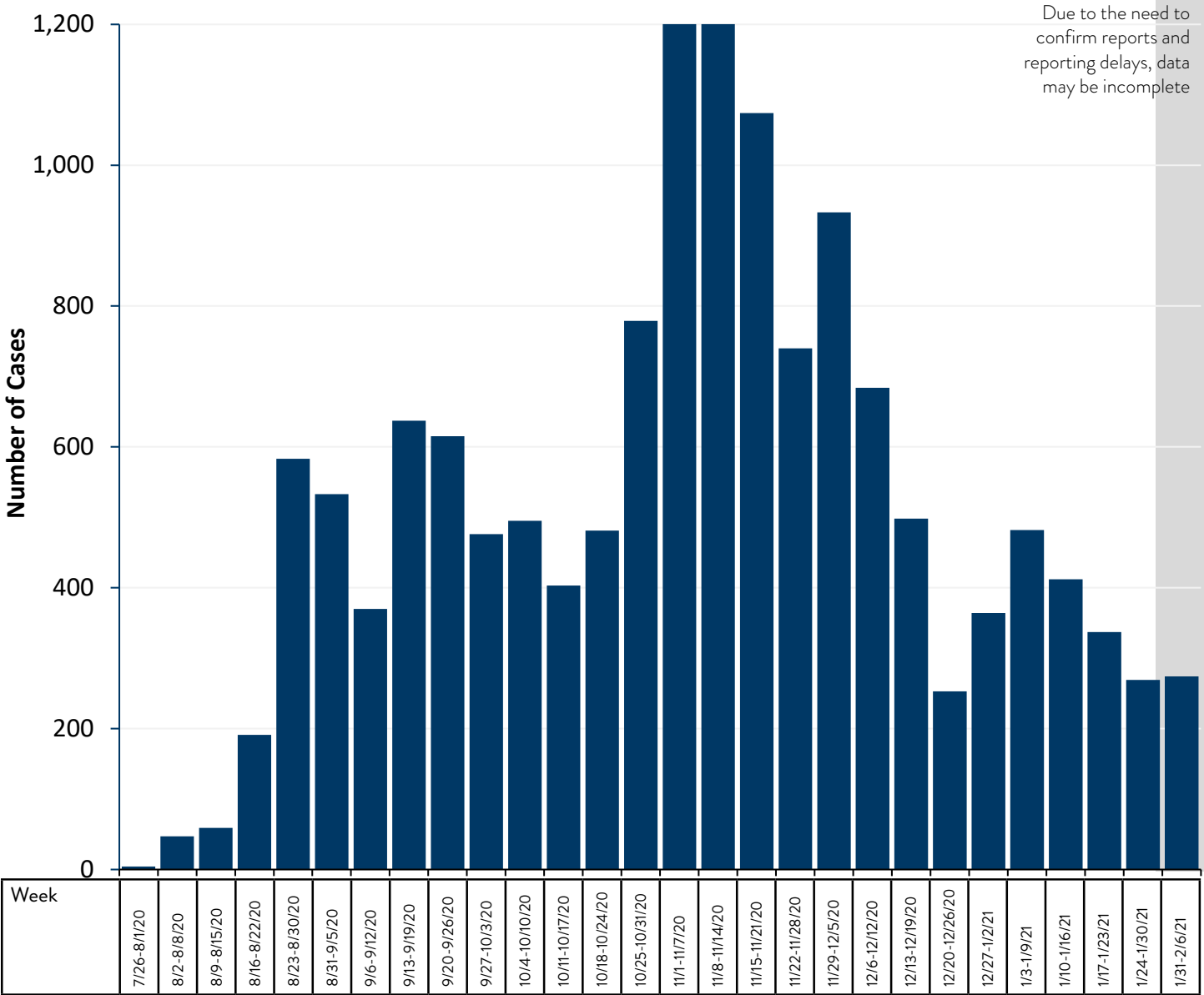
12

Total ICU Hospitalized IHE-affiliated Case (cumulative)

3

Total IHE-affiliated Deaths (cumulative)

14,614 Total IHE-affiliated Cases (cumulative)	
Cases infectious while on campus (cumulative)	4,726
Cases living on campus (cumulative)	2,288

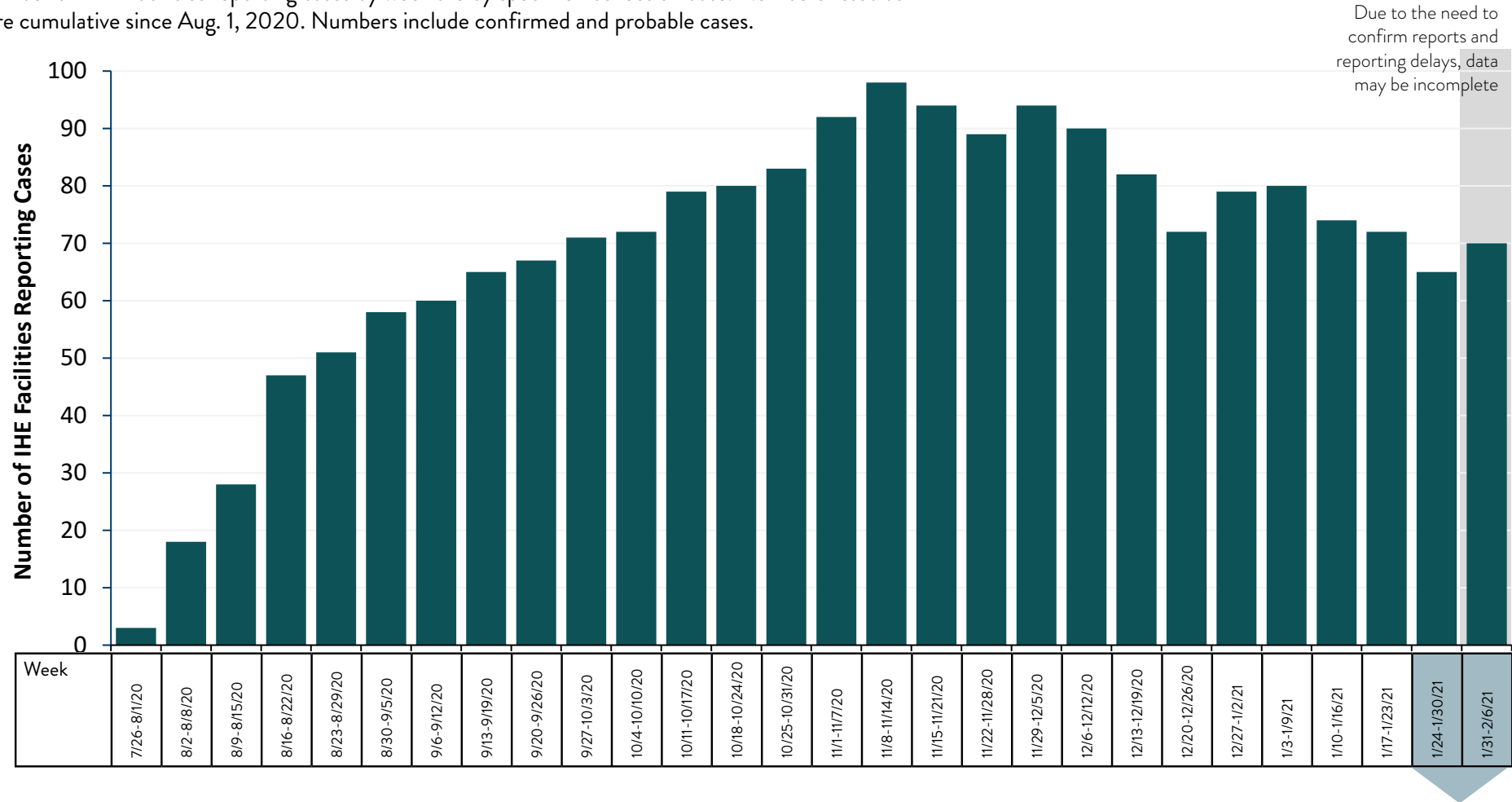


Minnesota IHE Facilities Reporting Cases

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.

146

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



Cases per IHE facility	Number of IHEs reporting cases 1/24-2/6/21
1-10 cases	76
11-30 cases	11
31-99 cases	1
≥100 cases	0
Total	88

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.

18,626

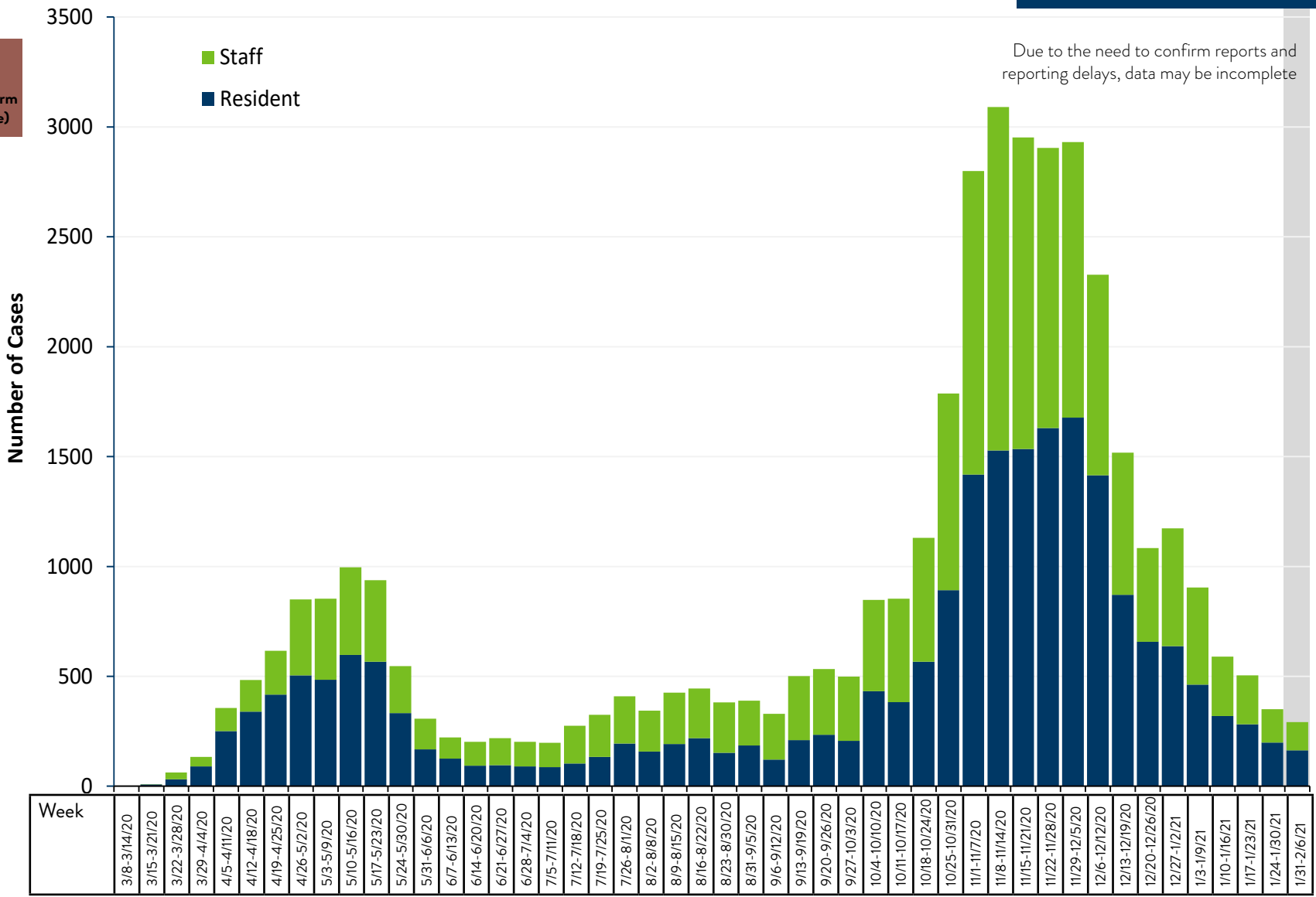
Total Congregate Care Staff
(cumulative)

21,461

Total Congregate Care Residents
(cumulative)

3,996

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



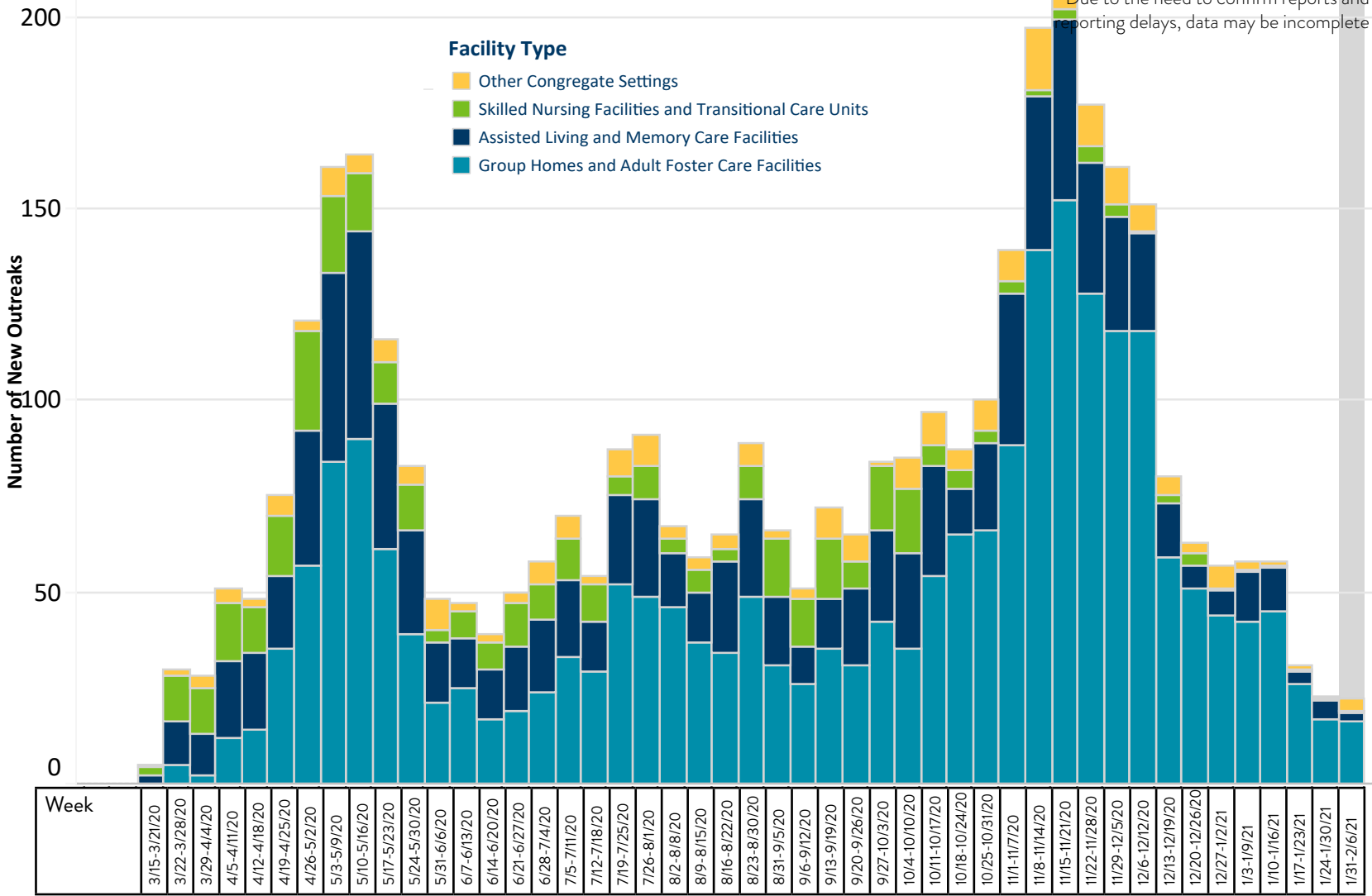
Congregate Care Facility Outbreaks

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.

3,840

Total Congregate Care Facilities (cumulative)

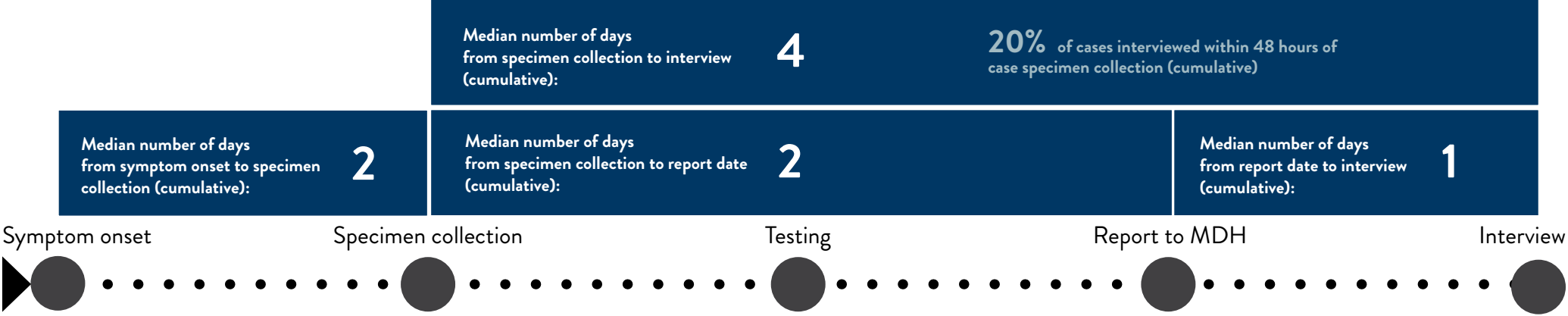
Confirmed cases per facility	Number of facilities
1-2 case	1,778
3-20 cases	1,546
≥21 cases	516



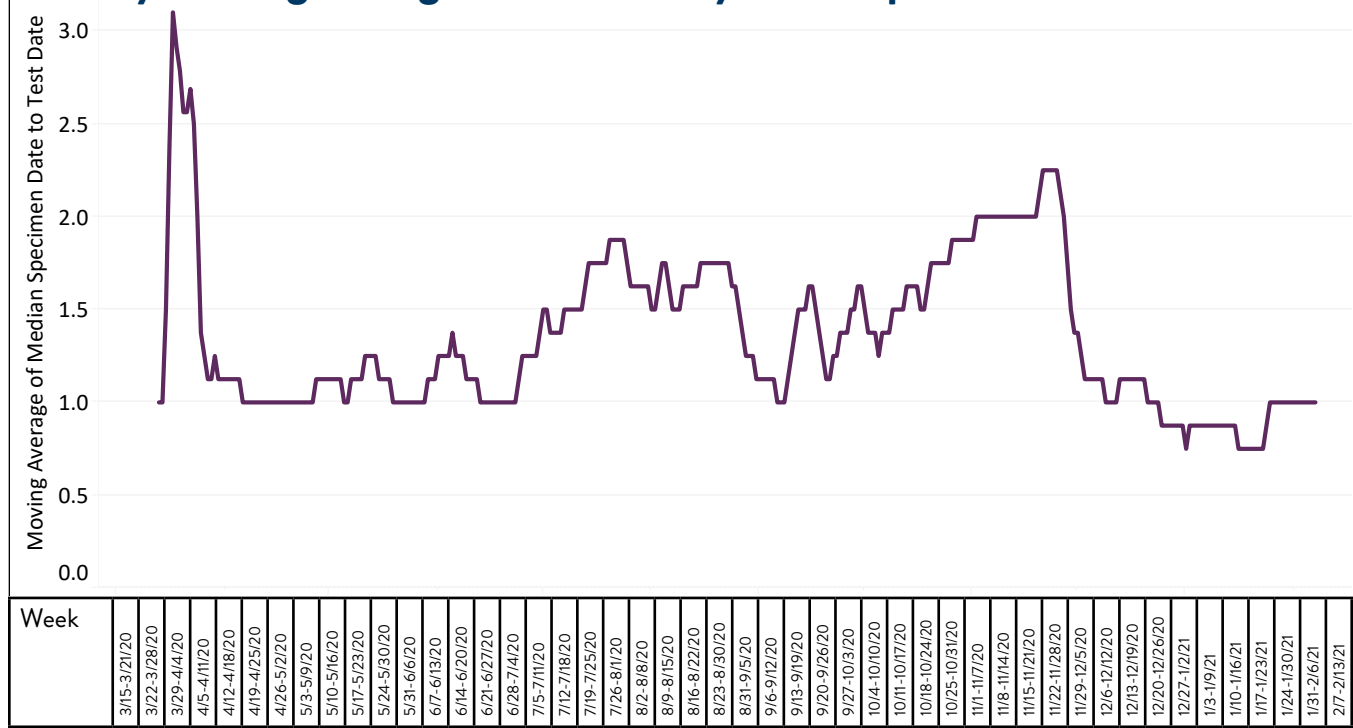
Type of facility	Number of outbreak facilities	Number of resident cases	Number of staff cases	Number of deaths in resident cases	Number of facilities with active outbreaks	Percent of outbreak facilities still experiencing an active outbreak
Skilled Nursing Facilities and Transitional Care Units	366	11,408	9,876	2,704	154	42%
Assisted Living and Memory Care Facilities	994	7,518	5,571	1,271	172	17%
Group Homes and Adult Foster Care Facilities	2,360	2,455	3,649	93	165	7%
Other Congregate Care Settings	240	1,115	1,083	17	39	16%

A list of congregate care facilities reporting an exposure in the last 28 days from a case in a resident, staff person, or visiting provider and a cumulative list of long-term care facilities reporting a case in a resident, staff person, or visiting service provider are available on: [Minnesota Situation Update for Coronavirus Disease 2019 \(https://www.health.state.mn.us/diseases/coronavirus/situation.html\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html)

Response Metrics: Testing and Interview Timing



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



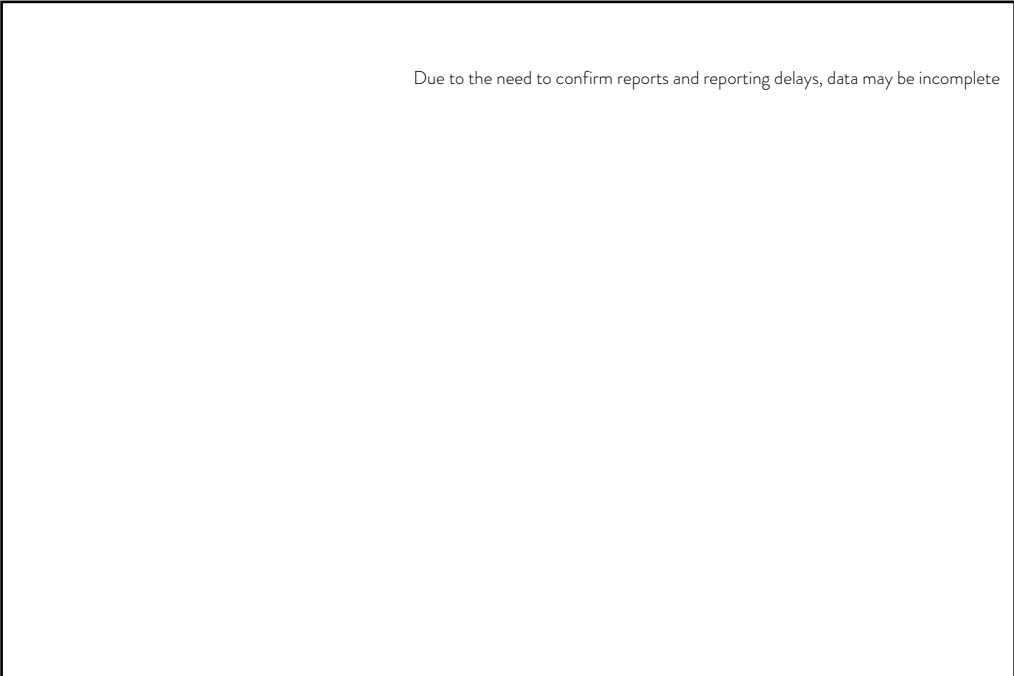
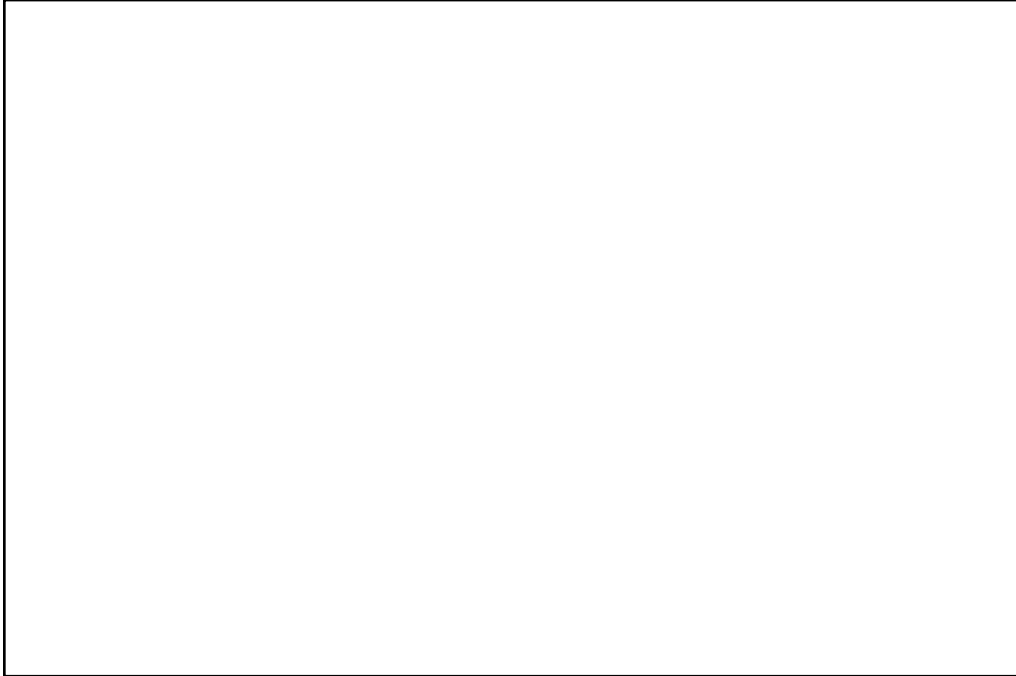
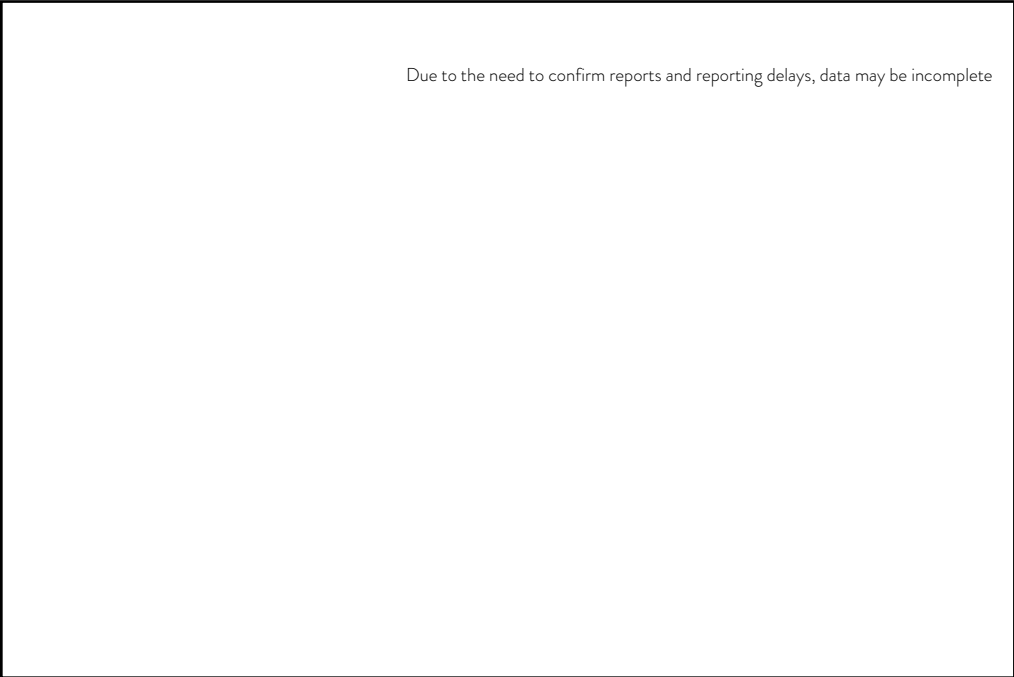
Syndromic Surveillance

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

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

Data include emergency-department and inpatient hospital visits for COVID-like illness through February 6, 2021. Categories are based upon discharge diagnosis codes. Beginning with the November 27, 2020 Weekly COVID-19 report, conditions are reported from week 30 (July 20, 2020) forward due to a transition in data sources. The gray bar indicates a one week lag period in the data.

Through February 6, 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)