

Minnesota Department of Health

WEEKLY COVID-19 REPORT

6/4/2020

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)

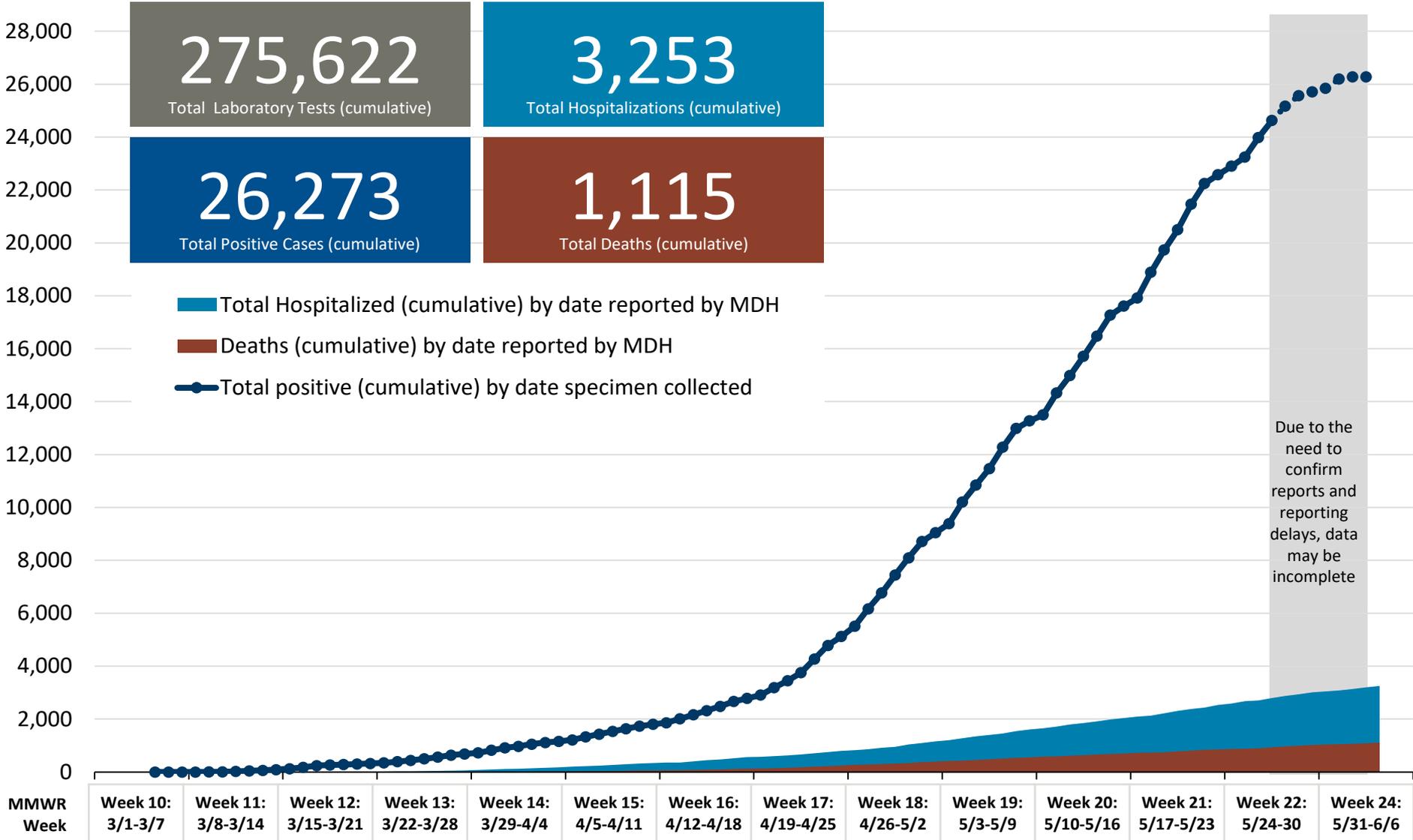
About Minnesota COVID-19 Data

- Many people with COVID-19 are not tested, so the laboratory-confirmed cases in this report represent only a fraction of the total number of people in Minnesota who have had COVID-19. Data is for cases that were tested and returned positive.
- 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”.
- Numbers listed as cumulative total are cumulative since Jan. 20, 2020.



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COVID-19 Overview Summary

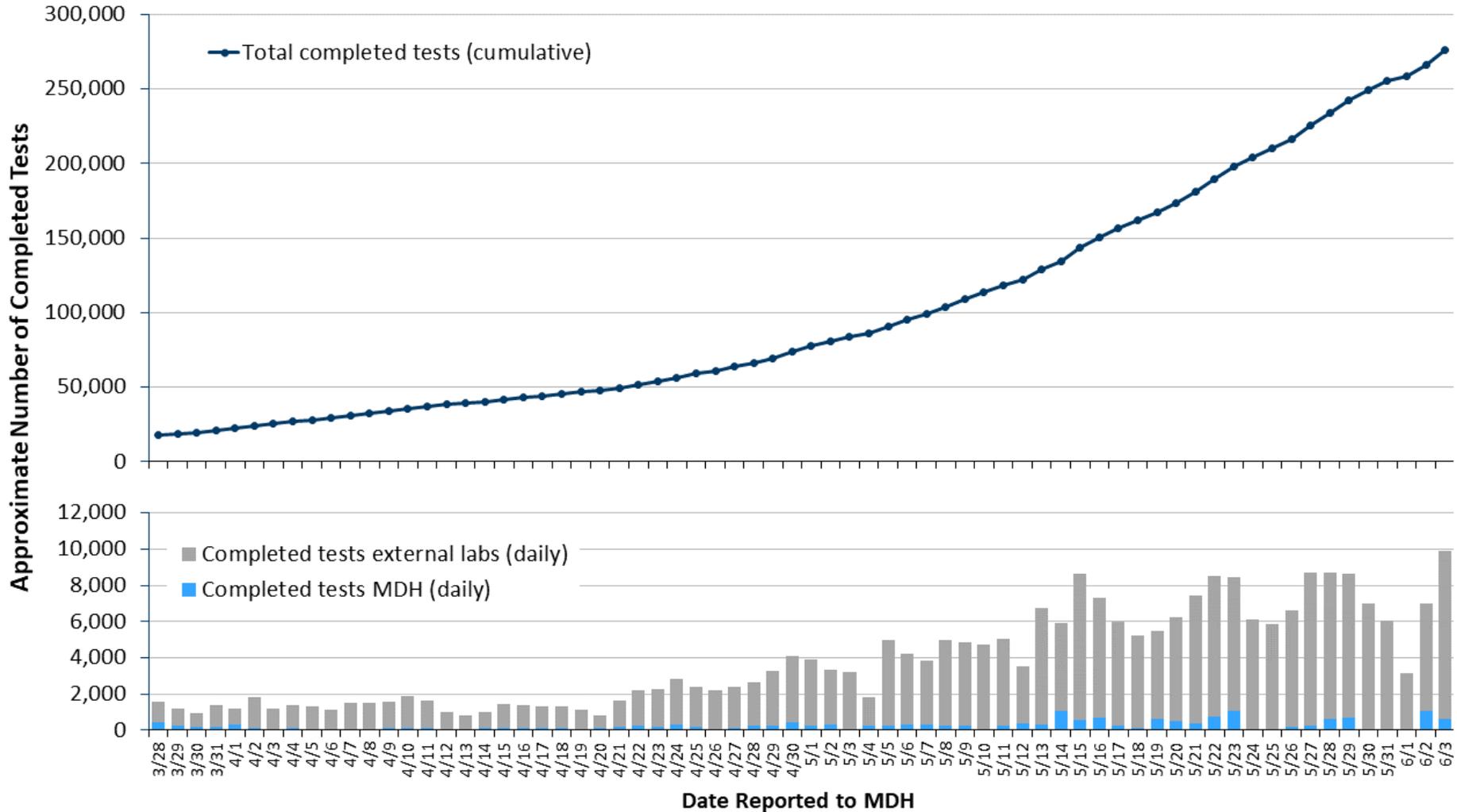


Detailed data for this chart is outlined in the following pages. Tables of data are provided in the [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)

275,622

Total Laboratory Tests (cumulative)

Laboratory Tests for COVID-19



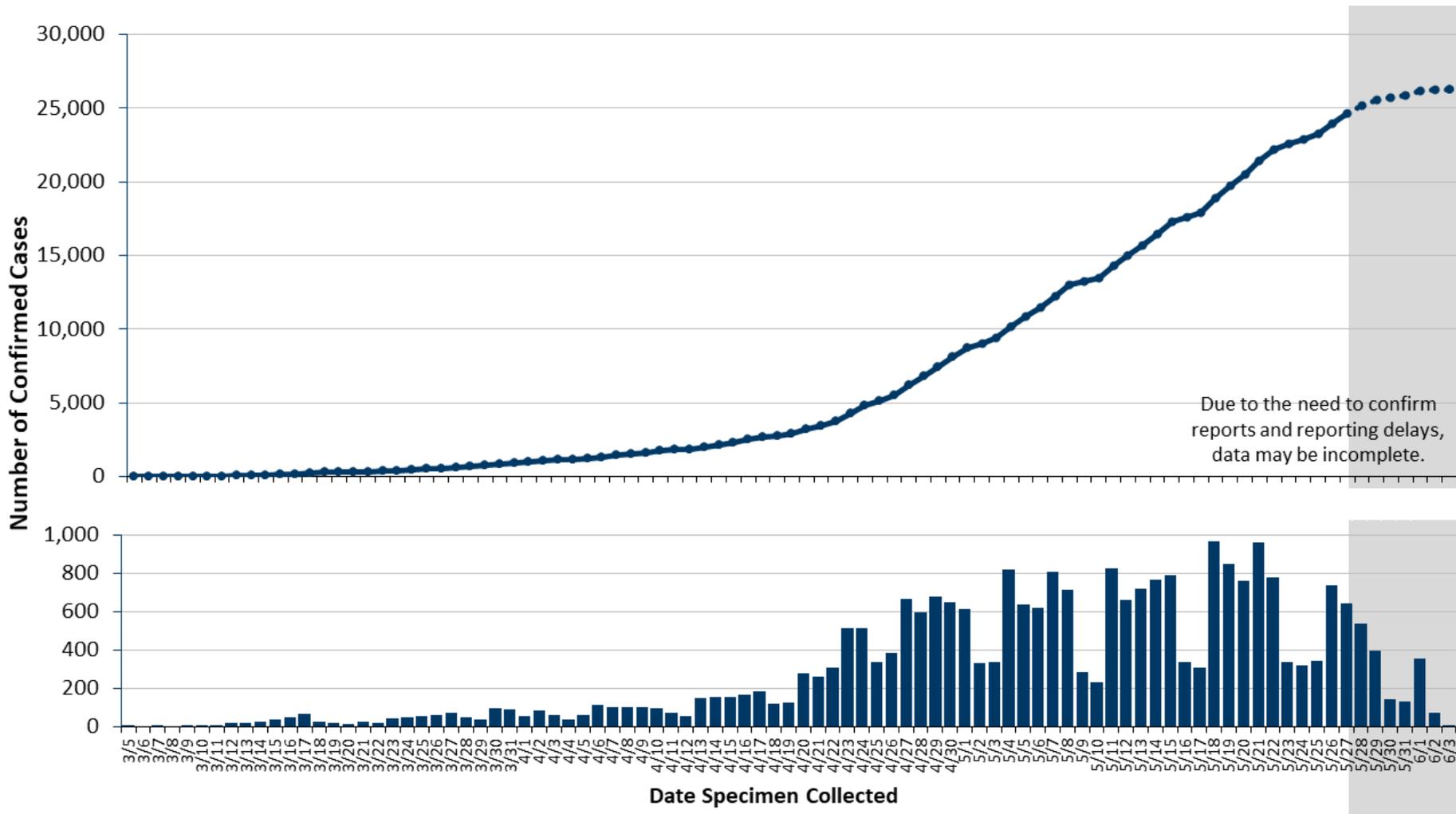
Up to date data for this chart is provided in the [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)

Minnesota Department of Health Weekly COVID-19 Report: Updated 6/4/2020 with data current as of 4 p.m. the previous day.

Positive COVID-19 Cases

26,273

Total Positive Cases (cumulative)



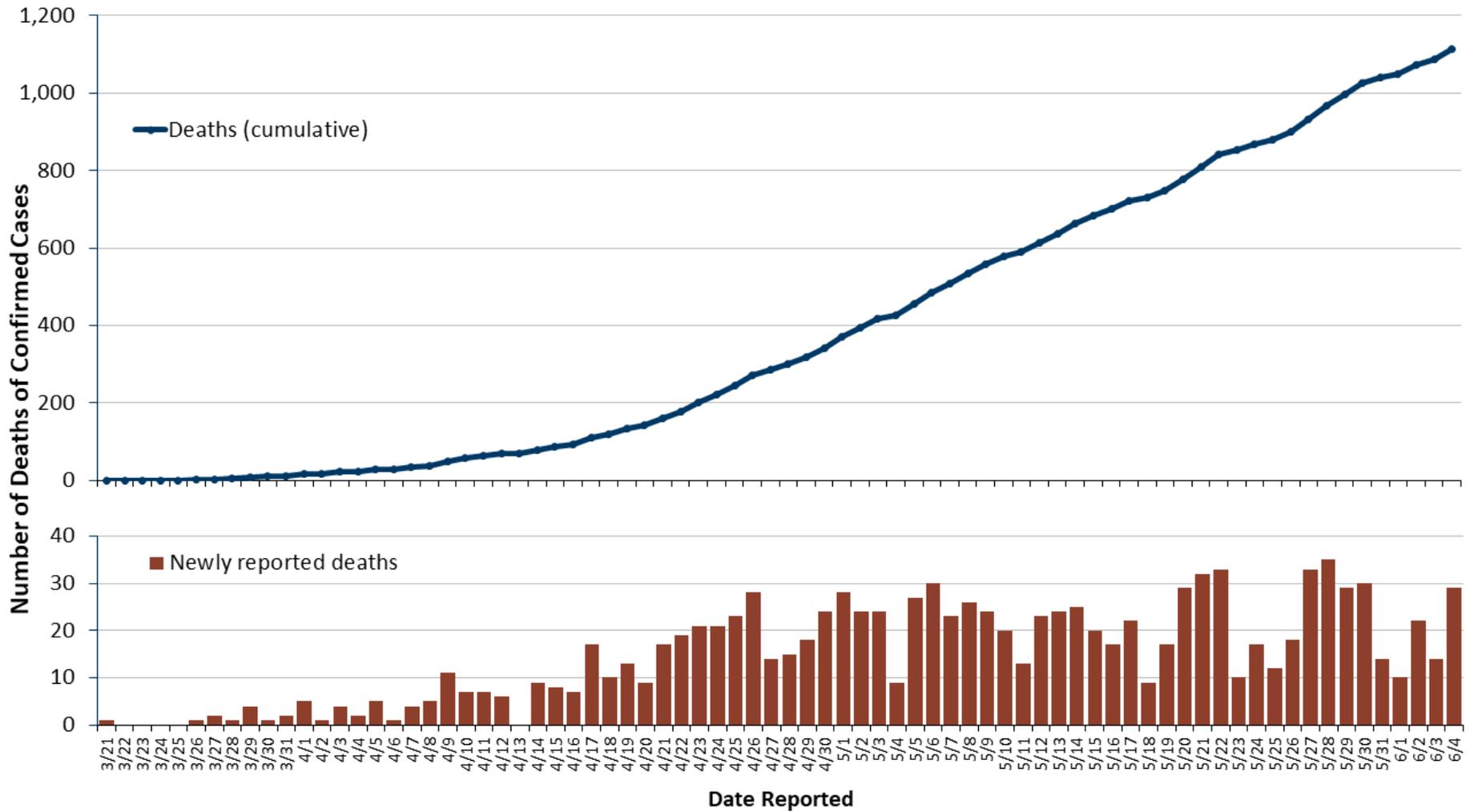
Up to date data for this chart is provided in the [Minnesota Situation Update for Coronavirus Disease 2019 \(COVID-19\)](https://www.health.state.mn.us/diseases/coronavirus/situation.html) (<https://www.health.state.mn.us/diseases/coronavirus/situation.html>)

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COVID-19 Deaths

1,115

Total Deaths (cumulative)



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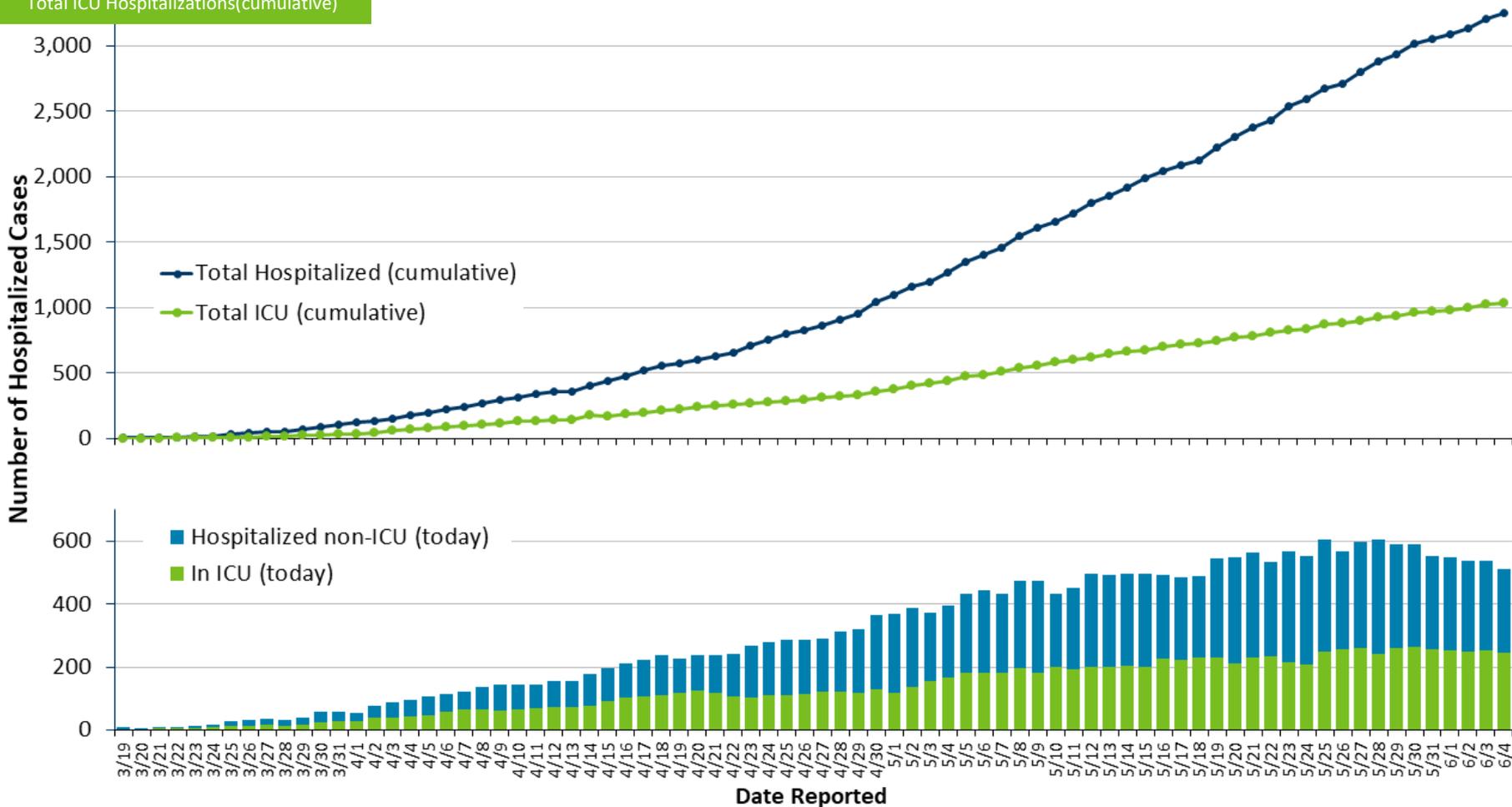
3,253

Total Hospitalizations(cumulative)

1,033

Total ICU Hospitalizations(cumulative)

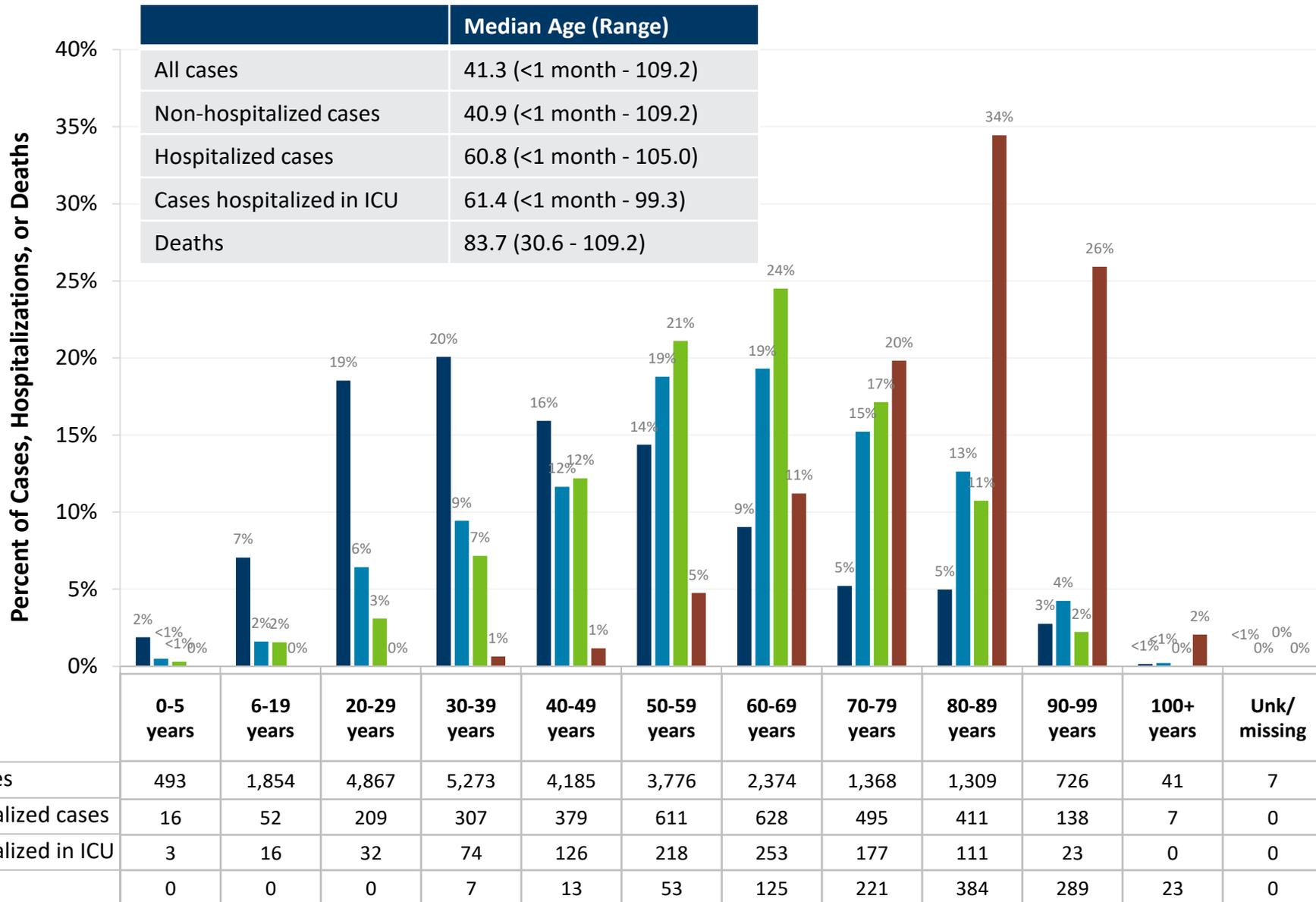
Hospitalizations for COVID-19



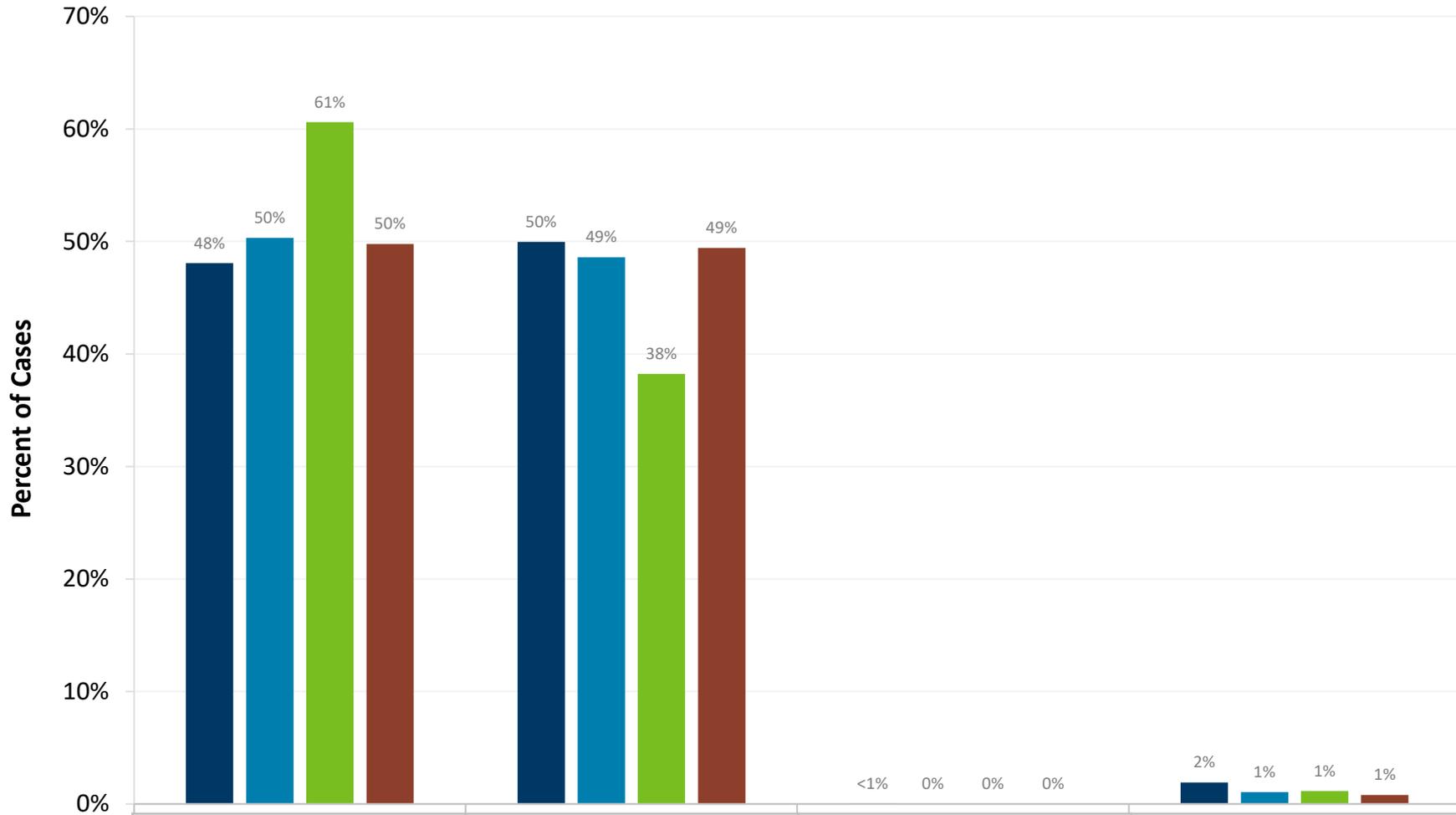
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Demographics: Age

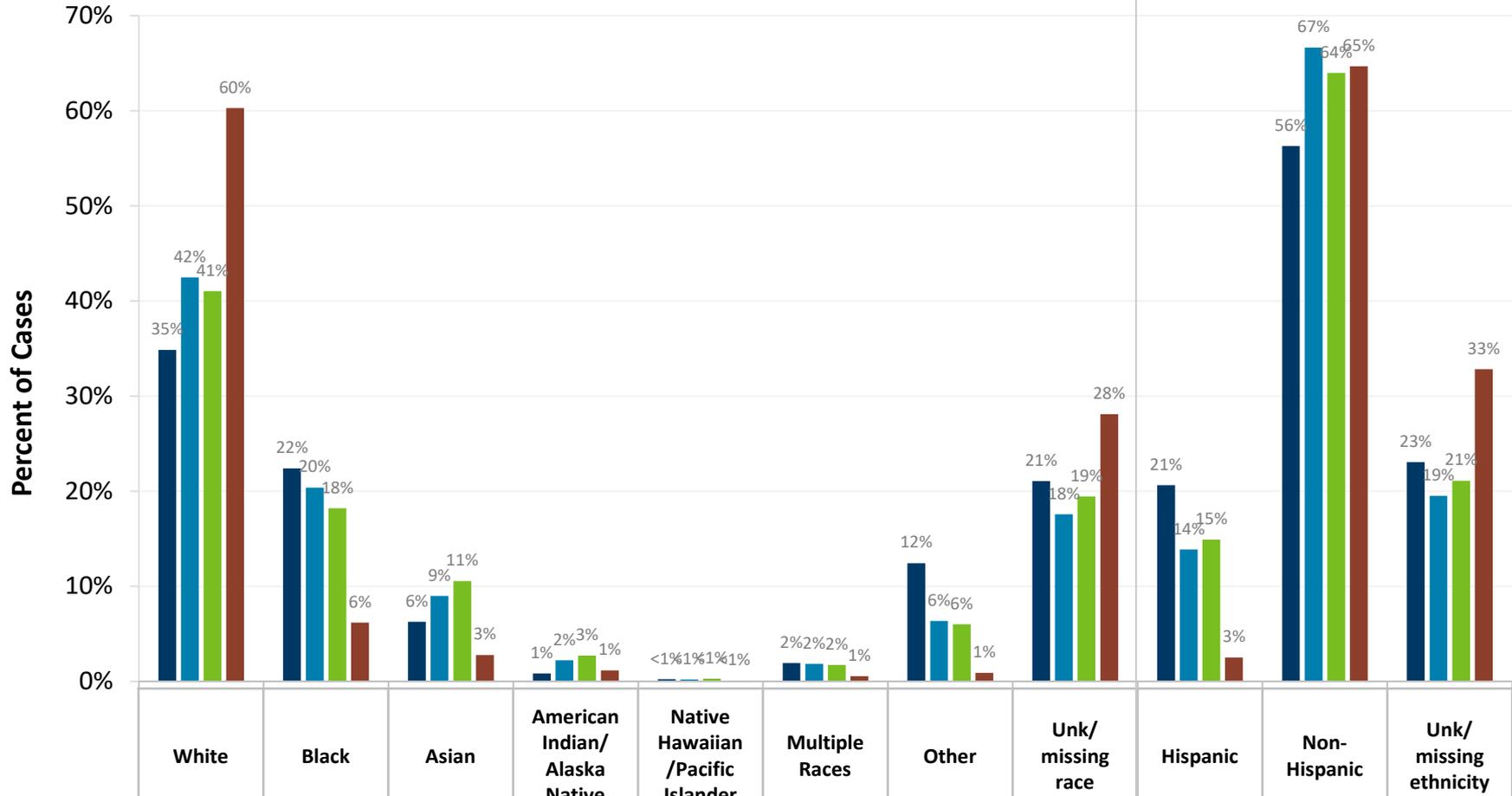


Demographics: Gender



	Male	Female	Other	Unknown/ missing
All cases	12,630	13,129	10	504
Hospitalized cases	1,637	1,581	0	35
Hospitalized in ICU	626	395	0	12
Deaths	555	551	0	9

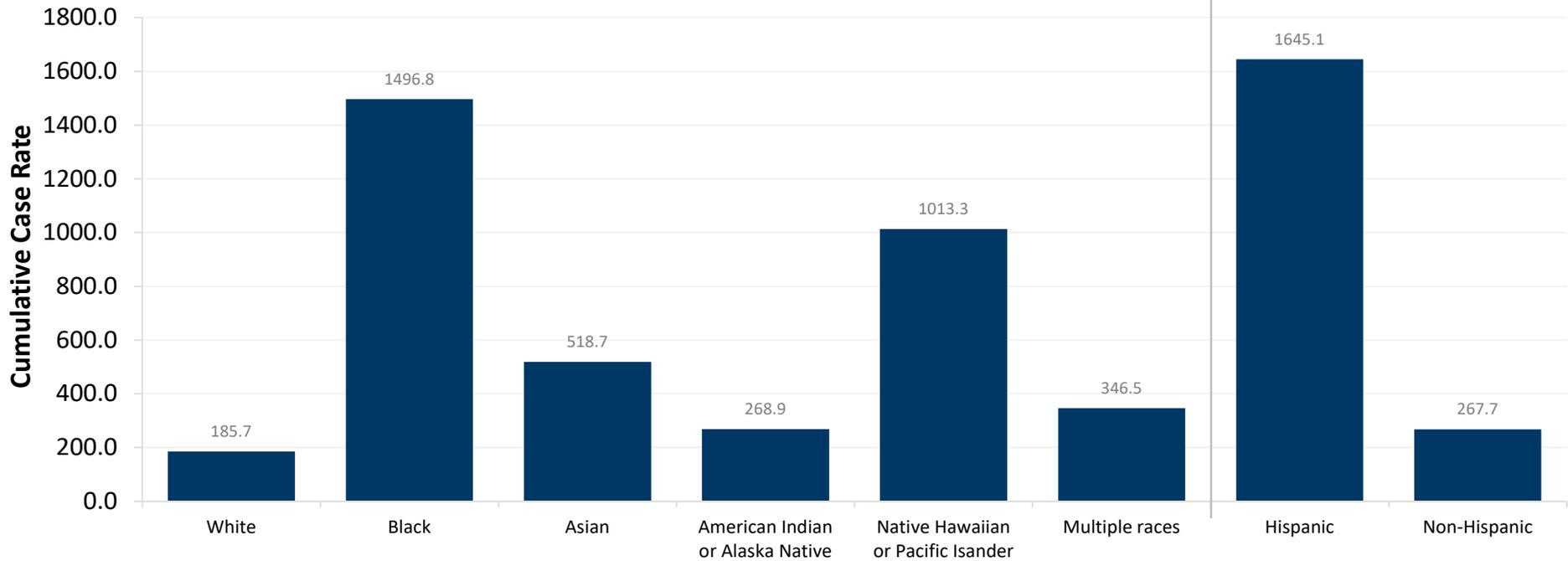
Demographics: Race & Ethnicity



All cases	9,153	5,884	1,649	216	58	511	3,267	5,535	5,422	14,790	6,061
Hospitalized cases	1,382	663	292	72	6	60	207	571	451	2,168	634
Hospitalized in ICU	424	188	109	28	3	18	62	201	154	661	218
Deaths	672	69	31	13	1	6	10	313	28	721	366

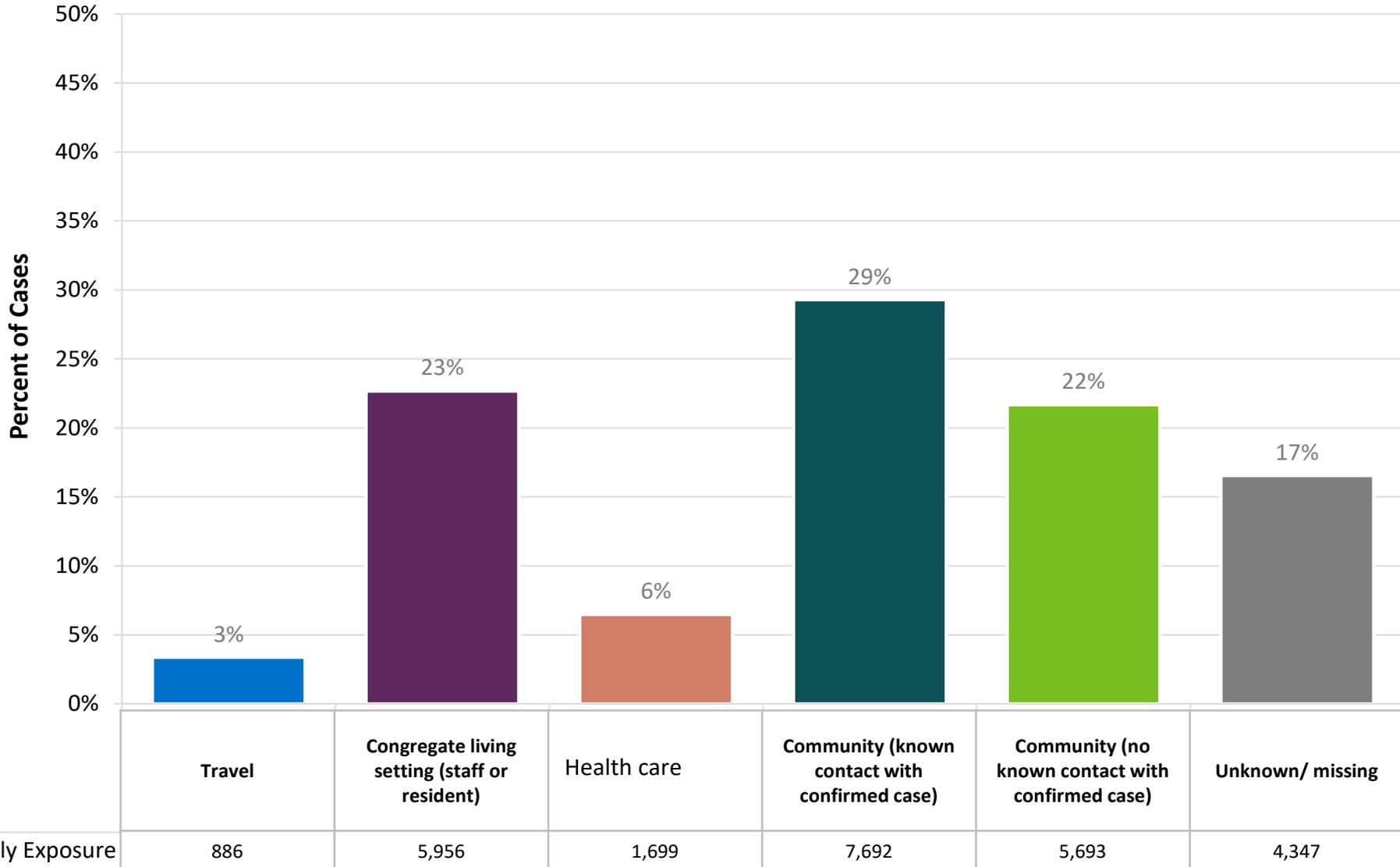
Race & Ethnicity by Population

Cumulative case rate is the number of cases by race or ethnicity per 100,000 people in Minnesota.



Race/Ethnicity	Minnesota Population (2018)	Percent of Population	Cumulative Case Rate
White	4,629,375	83%	185.7
Black	367,653	7%	1496.8
Asian	273,126	5%	518.7
American Indian or Alaska Native	60,983	1%	268.9
Native Hawaiian or Pacific Islander	2,396	<1%	1013.3
Multiple races	174,832	3%	346.5
Hispanic	309,283	6%	1645.1
Non-Hispanic	5,611,179	94%	267.7

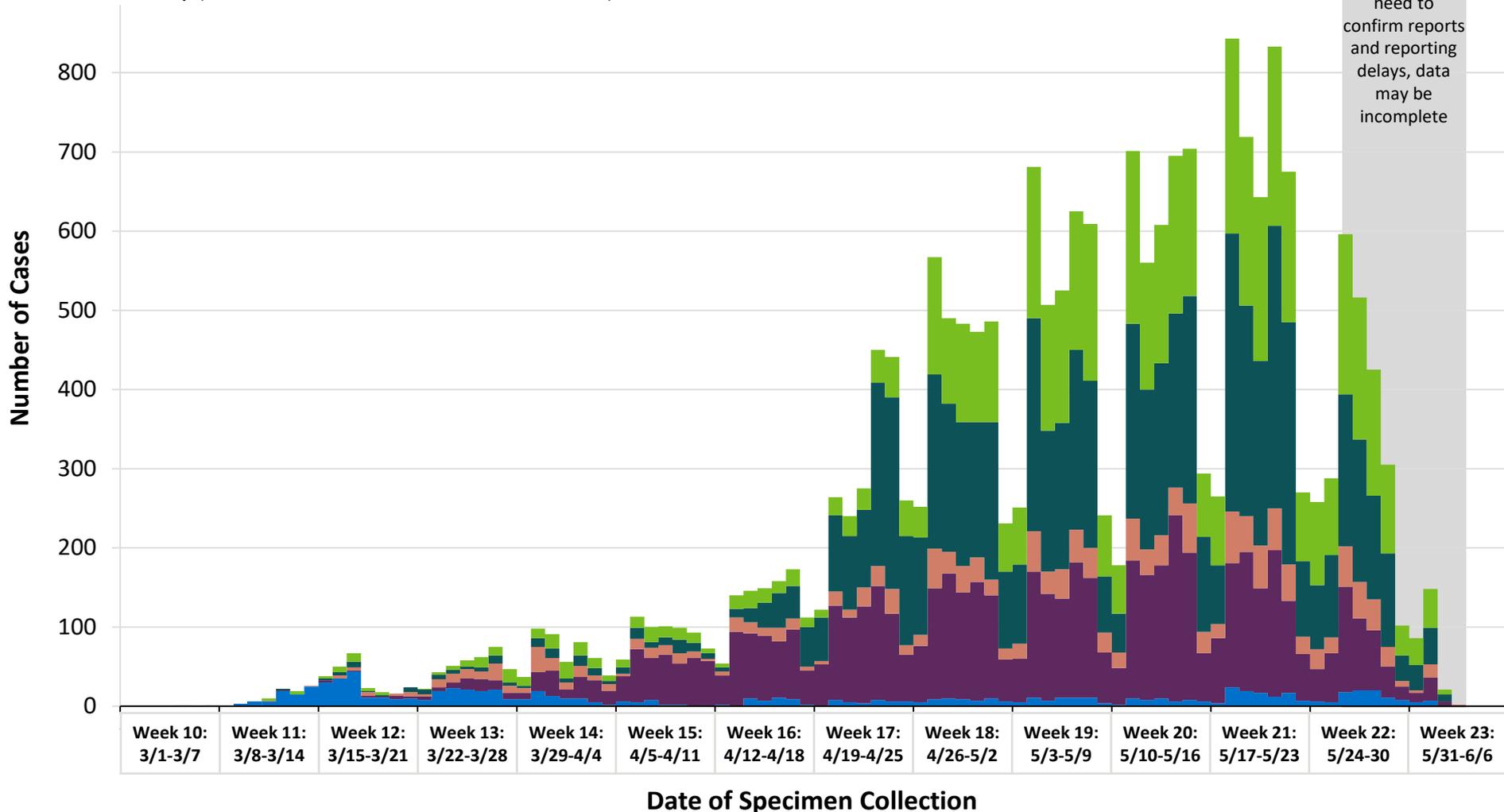
Likely Exposure



Number Cases by Likely Exposure and Date

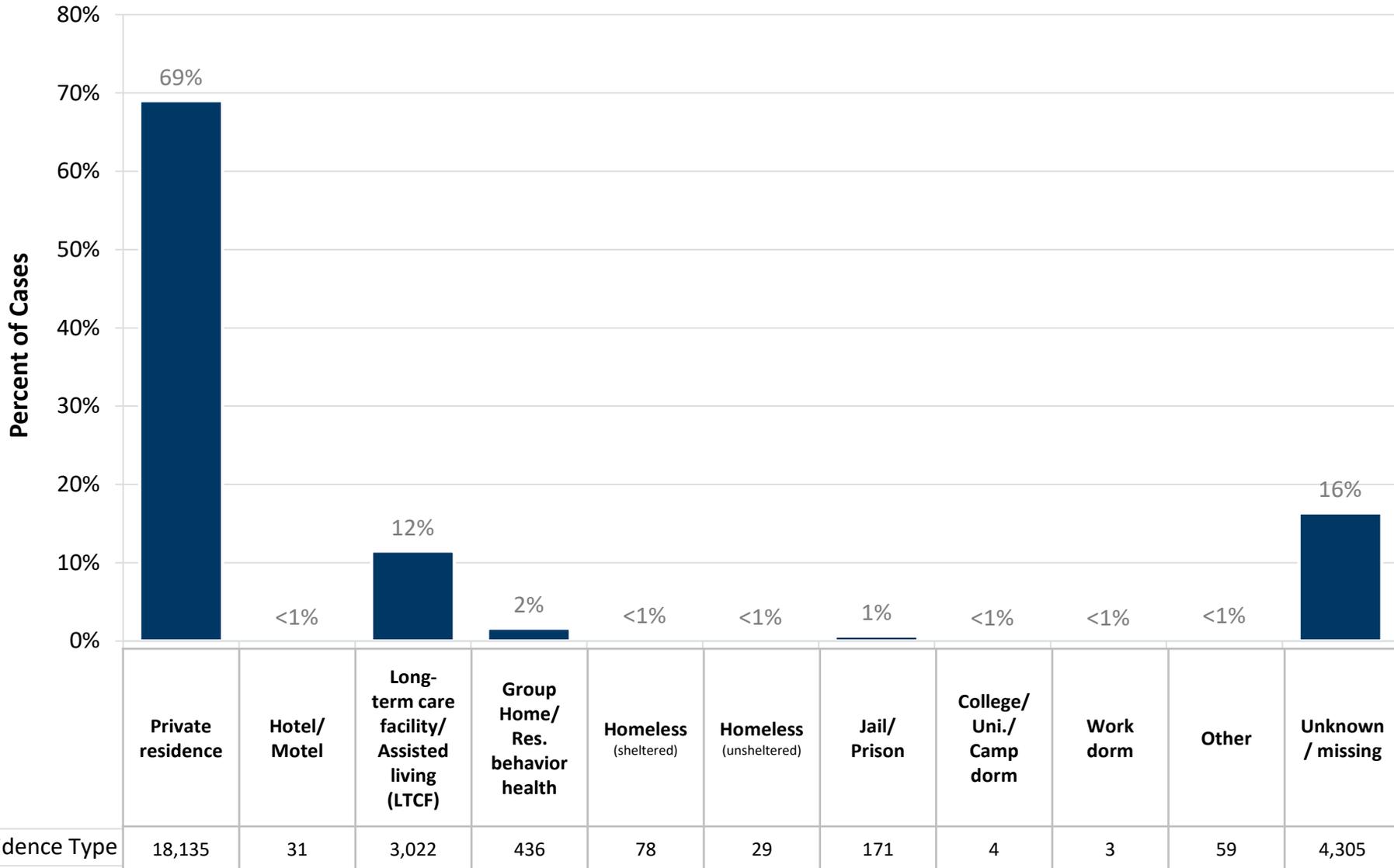
Number of cases by likely exposure by date of specimen collection in Minnesota.

- Travel
- Health Care (staff)
- Community (no known contact with confirmed case)
- Congregate Living Setting (staff or resident)
- Community (known contact with confirmed case)

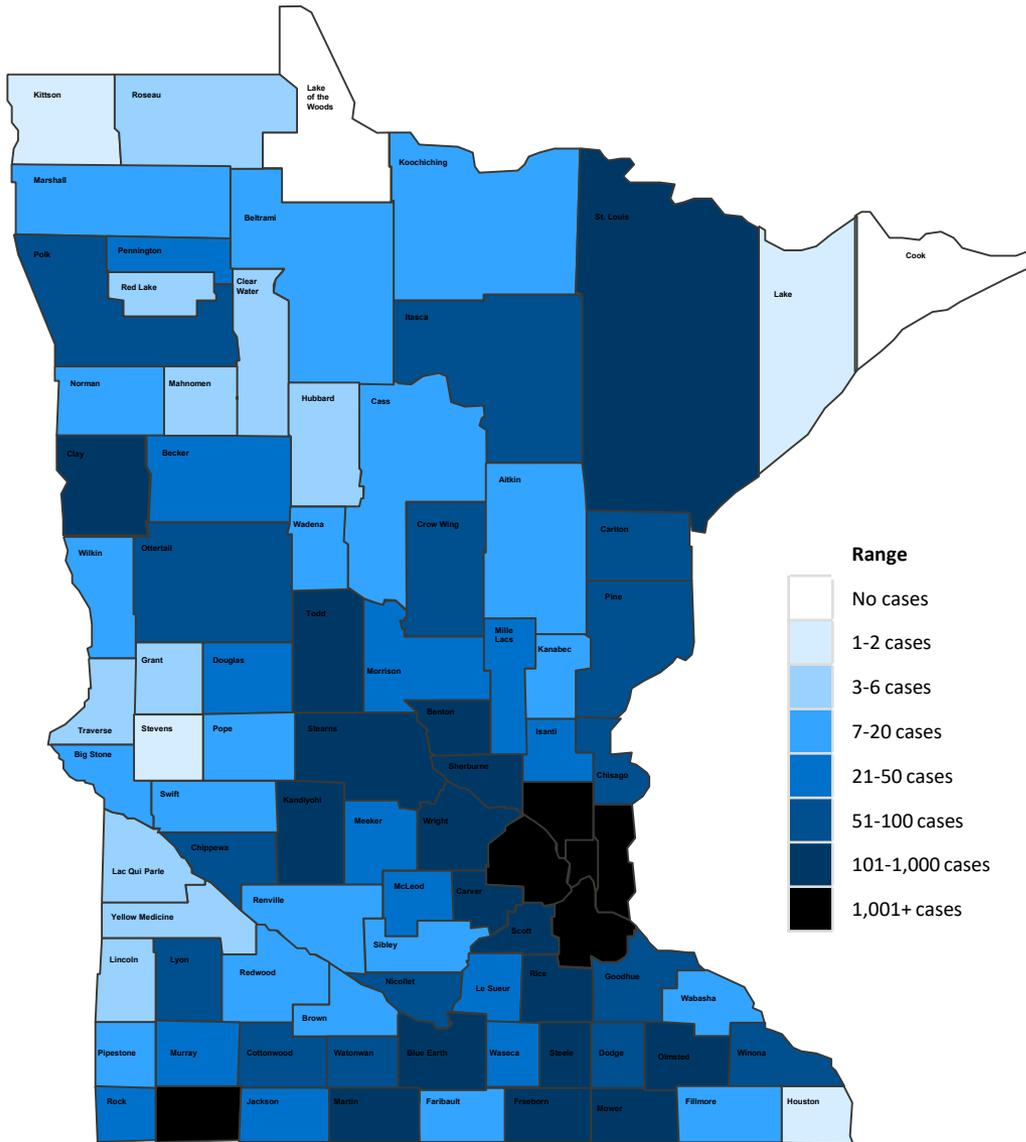


Due to the need to confirm reports and reporting delays, data may be incomplete

Residence Type



Cases by County of Residence



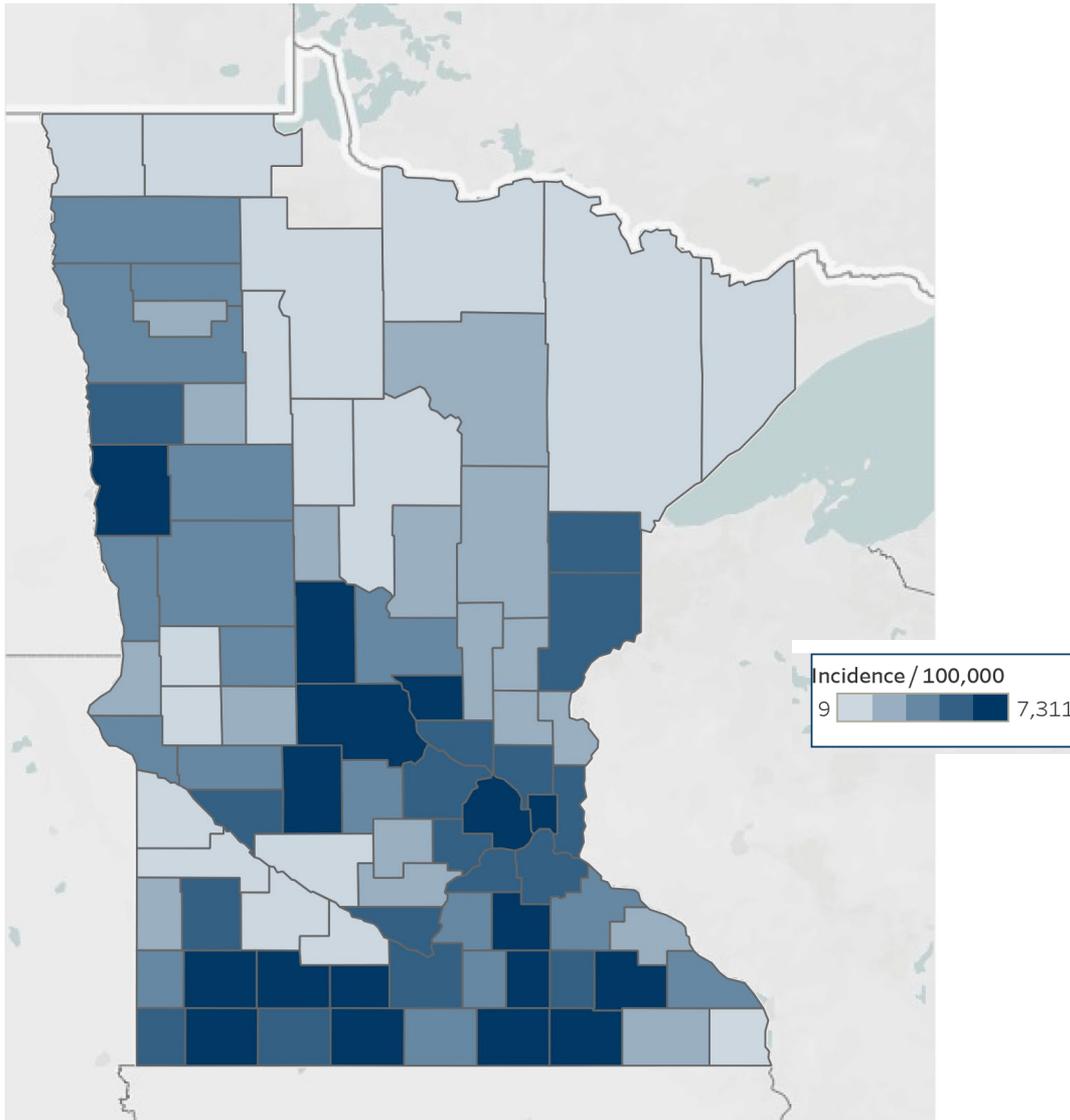
County	Cases	Deaths	County	Cases	Deaths
Aitkin	11	0	Marshall	12	0
Anoka	1,488	78	Martin	132	5
Becker	43	0	Meeker	46	0
Beltrami	18	0	Mille Lacs	23	1
Benton	182	3	Morrison	48	0
Big Stone	8	0	Mower	406	2
Blue Earth	148	0	Murray	40	0
Brown	16	2	Nicollet	88	11
Carlton	75	0	Nobles	1,562	5
Carver	232	2	Norman	15	0
Cass	11	2	Olmsted	672	11
Chippewa	52	1	Otter Tail	73	0
Chisago	64	1	Pennington	23	0
Clay	441	29	Pine	93	0
Clearwater	3	0	Pipestone	12	0
Cook	0	0	Polk	61	2
Cottonwood	79	0	Pope	10	0
Crow Wing	77	4	Ramsey	3,252	140
Dakota	1,414	64	Red Lake	4	0
Dodge	53	0	Redwood	7	0
Douglas	45	0	Renville	7	0
Faribault	20	0	Rice	483	3
Fillmore	17	1	Rock	23	0
Freeborn	142	0	Roseau	3	0
Goodhue	71	5	St. Louis	118	14
Grant	4	0	Scott	460	2
Hennepin	8,867	641	Sherburne	248	2
Houston	2	0	Sibley	16	0
Hubbard	3	0	Stearns	2,050	14
Isanti	36	0	Steele	167	0
Itasca	56	10	Stevens	1	0
Jackson	42	0	Swift	19	0
Kanabec	12	1	Todd	336	1
Kandiyohi	511	1	Traverse	4	0
Kittson	1	0	Wabasha	18	0
Koochiching	9	0	Wadena	10	0
Lac qui Parle	3	0	Waseca	27	0
Lake	1	0	Washington	680	34
Lake of the Woods	0	0	Watonwan	78	0
Le Sueur	46	1	Wilkin	11	3
Lincoln	6	0	Winona	80	15
Lyon	81	1	Wright	339	2
McLeod	39	0	Yellow Medicine	6	0
Mahnomen	6	1	Unknown/missing	75	0

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Cumulative Cases by County of Residence by Population

Cumulative number of cases by county of residence per 100,000 people.



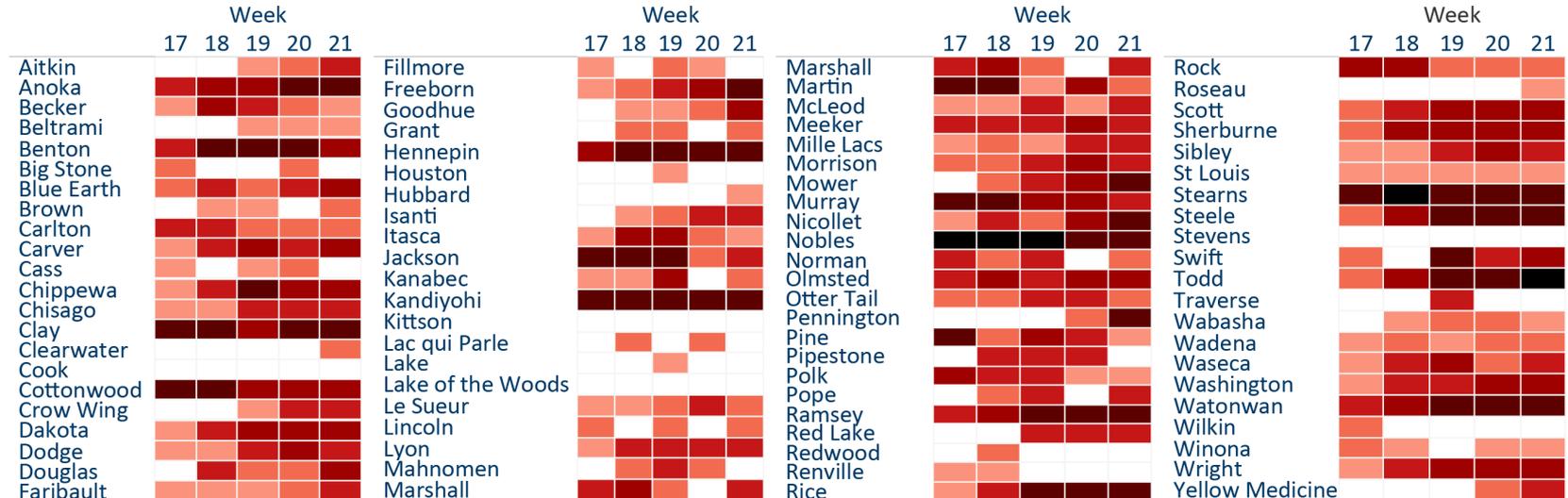
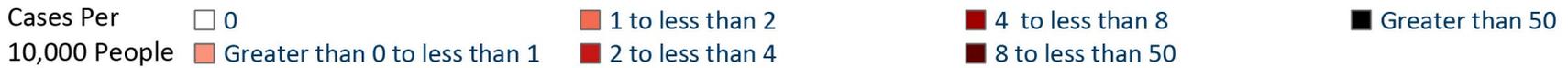
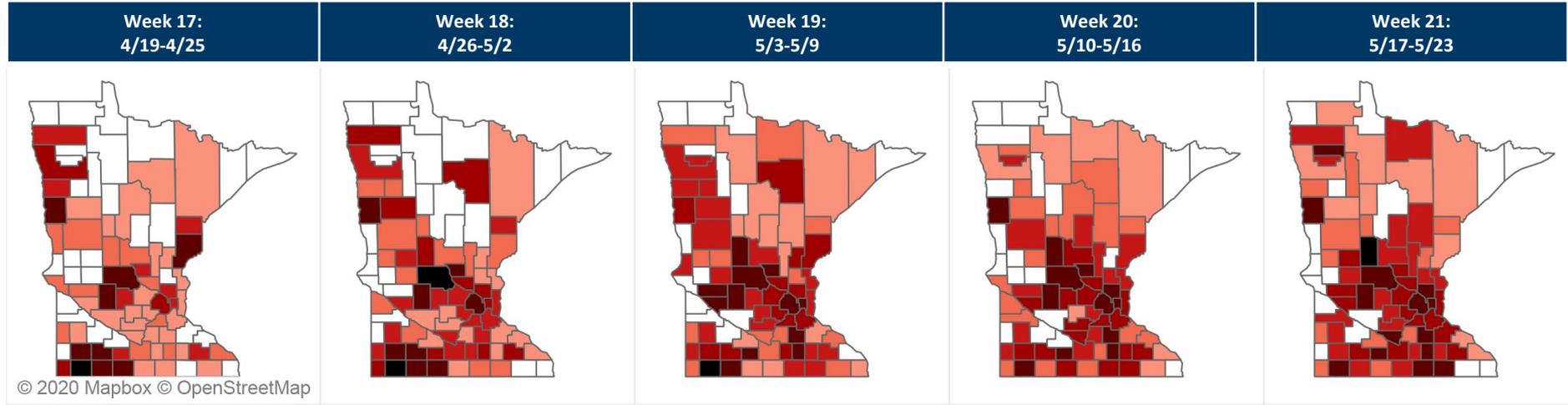
County	Cumulative Rate	County	Cumulative Rate
Aitkin	68	Marshall	127
Anoka	443	Martin	633
Becker	130	Meeker	197
Beltrami	40	Mille Lacs	88
Benton	467	Morrison	143
Big Stone	151	Mower	1,039
Blue Earth	225	Murray	455
Brown	61	Nicollet	267
Carlton	210	Nobles	7,311
Carver	249	Norman	220
Cass	38	Olmsted	457
Chippewa	419	Otter Tail	126
Chisago	118	Pennington	163
Clay	729	Pine	315
Clearwater	35	Pipestone	124
Cook	-	Polk	191
Cottonwood	678	Pope	91
Crow Wing	121	Ramsey	633
Dakota	349	Red Lake	97
Dodge	261	Redwood	43
Douglas	123	Renville	44
Faribault	137	Rice	741
Fillmore	81	Rock	235
Freeborn	454	Roseau	19
Goodhue	151	St. Louis	58
Grant	66	Scott	346
Hennepin	760	Sherburne	275
Houston	10	Sibley	104
Hubbard	15	Stearns	1,342
Isanti	95	Steele	453
Itasca	123	Stevens	10
Jackson	407	Swift	195
Kanabec	73	Todd	1,345
Kandiyohi	1,199	Traverse	114
Kittson	22	Wabasha	83
Koochiching	67	Wadena	73
Lac qui Parle	41	Waseca	141
Lake	9	Washington	281
Lake of the Woods	-	Watsonwan	693
Le Sueur	165	Wilkin	165
Lincoln	102	Winona	155
Lyon	313	Wright	268
McLeod	105	Yellow Medicine	58
Mahnomen	110		

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Cases by County, Population by Specimen Collection Week

Number of cases by county of residence per 10,000 people by week in Minnesota by week of specimen collection.



Occupational Related Cases: Health Care

This data is for all cases with an occupation as health care staff. Not all health care workers have a likely exposure as health care staff.

2,851

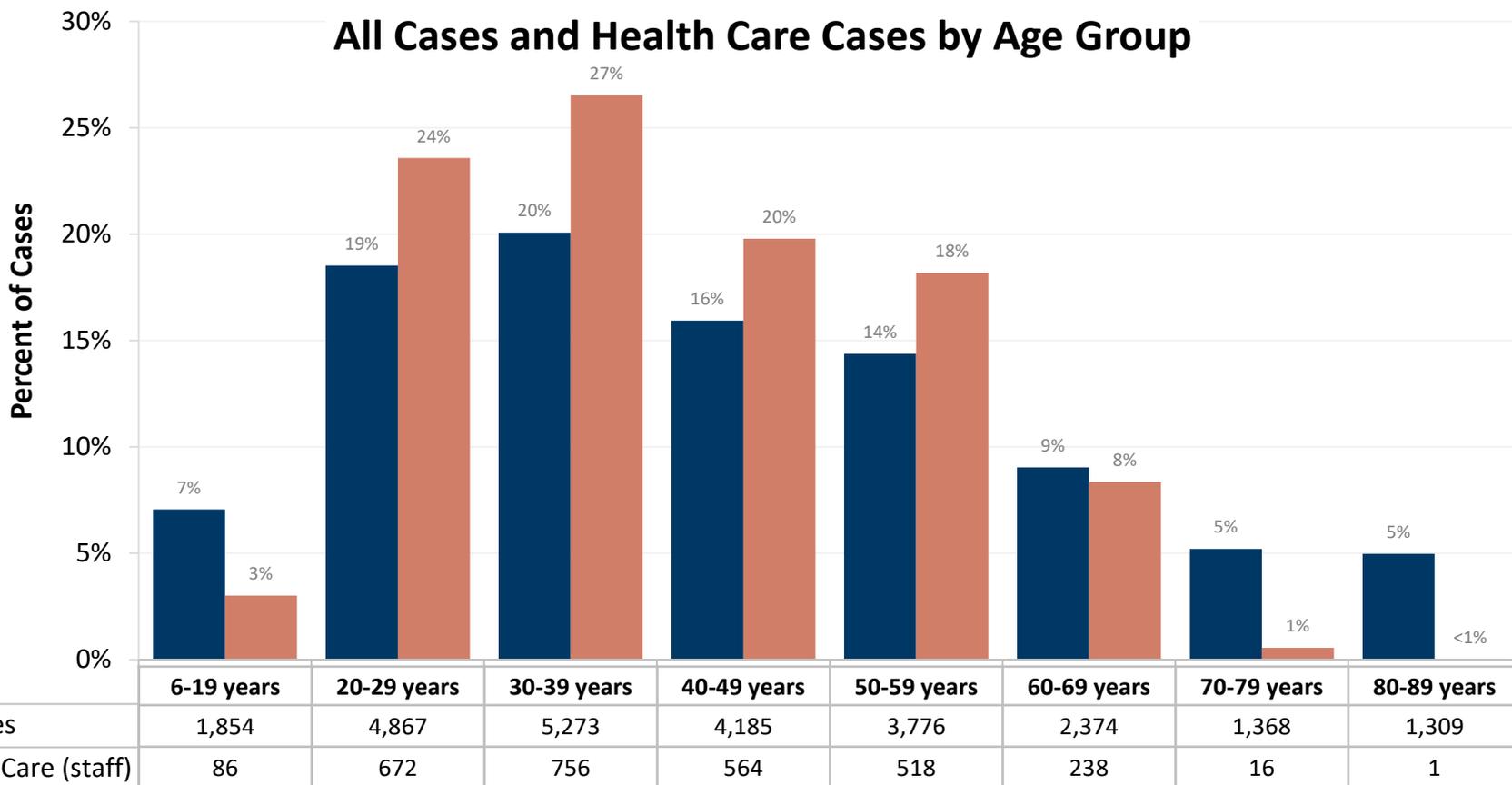
Total Health Care Workers
(cumulative)

1,699

Total Health Care Workers with
Likely Exposure as Health Care Staff
(cumulative)

177

Total Health Care Staff Hospitalized
(cumulative)



Syndromic Surveillance

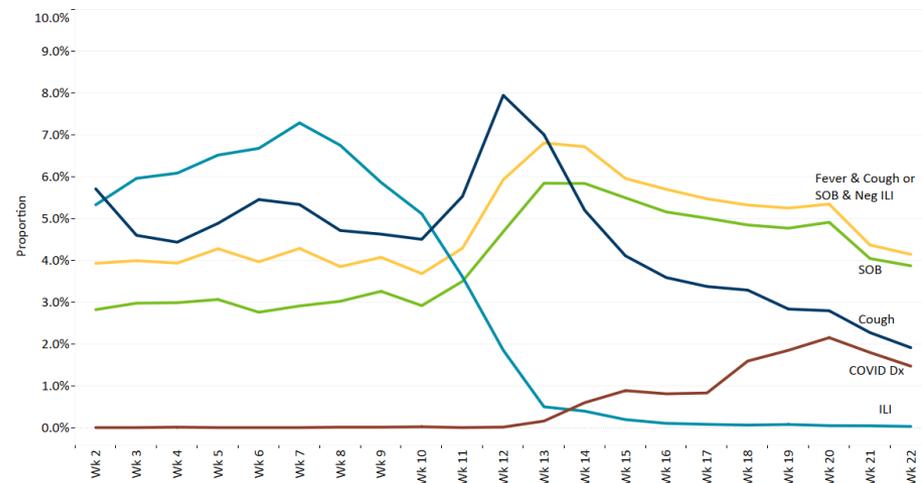
These syndromic surveillance data come from the Encounter Alert Service (EAS), which is utilizing an existing service to support and leverage the development of this activity. These data provide situational awareness to help inform public health decision making, resource allocation, and other actions.

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 (through admission, discharge, and transfer data) for COVID-like illness through May 30, 2020. Categories are based upon discharge diagnosis codes.

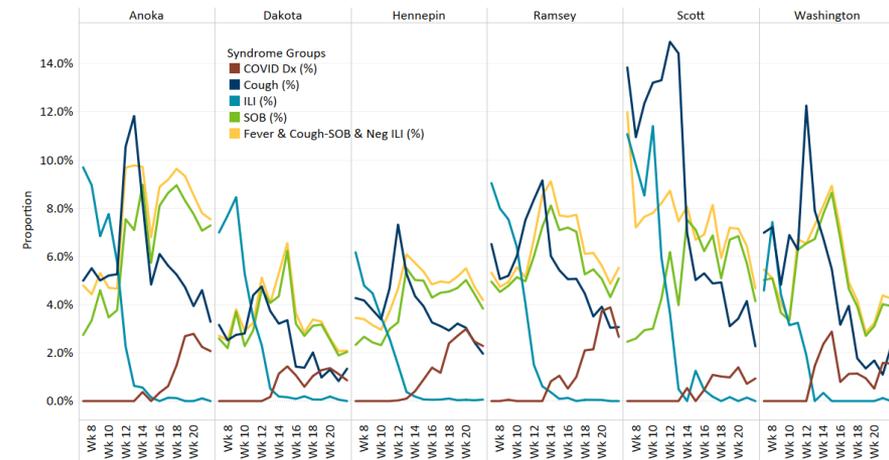
Through May 30, 2020, these data represent all patients from about 74 hospitals in Minnesota, covering approximately 63% of the hospital beds statewide. Efforts are underway to expand hospitals to more fully represent the state.

Proportion of hospital-treated cases for COVID-like and influenza-like illness



NOTES: Data include emergency-department and inpatients hospitalization for COVID-like and influenza-like illness through May 30, 2020. Categories are based upon discharge diagnosis codes. Through May 30, 2020, these data represent all patients from about 74 hospitals in Minnesota, covering approximately 63% of the hospital beds statewide. Efforts are underway to expand hospitals and payors to more fully represent the state.

Proportion of hospital-treated cases for COVID-like and influenza-like illness by Metro Counties



NOTES: Data include emergency-department and inpatients hospitalization for COVID-like and influenza-like illness through May 30, 2020. Categories are based upon discharge diagnosis codes. Through May 30, 2020, these data represent all patients from about 74 hospitals in Minnesota, covering approximately 63% of the hospital beds statewide. Efforts are underway to expand hospitals and payors to more fully represent the state.