

Coronavirus Disease 2019 (COVID-19) in New Hampshire Weekly Summary Report - May 11, 2020

HEALTH OUTCOMES	Infections		Hospitalizations		Intensive Care Unit		Recovered	Deaths
	Current	Cumulative	Current	Cumulative	Current	Cumulative		
Persons	1,796	3,160	117	318	n/a	109	1,231	133

n/a: not available.

SUMMARY OF PERSONS WITH COVID-19	Infections		Hospitalizations		Deaths	
	Persons	% of Total	Persons	% of Total	Persons	% of Total
Healthcare Workers	816	25.8	30	9.4	2	1.5
Associated with Long-Term Care Settings	832	26.3	44	13.8	101	75.9
Sex						
Female	1,742	55.3	127	39.9	61	46.2
Male	1,407	44.7	191	60.1	71	53.8
Age Group (in years)						
0 - 9	29	0.9	2	0.6	0	0
10 - 19	126	4.0	4	1.3	0	0
20 - 29	448	14.2	10	3.1	2	1.5
30 - 39	430	13.6	11	3.5	0	0
40 - 49	433	13.7	28	8.8	5	3.8
50 - 59	583	18.5	50	15.7	0	0
60 - 69	447	14.1	92	28.9	10	7.5
70 - 79	266	8.4	74	23.3	32	24.1
80 +	396	12.5	47	14.8	84	63.2
Risk Information						
Contact with Someone with COVID-19	534	16.9	44	13.8	4	3.0
Community Transmission	632	20.0	130	40.9	21	15.8
International or Domestic Travel	596	18.9	65	20.4	6	4.5
Cluster-associated*	1,042	33.0	54	17.0	99	74.4
Unclear or Unknown	356	11.3	25	7.9	3	2.3

*Cluster-associated: 3 or more cases within a workplace or facility with evidence of transmission occurring within that location.

Race/Ethnicity Identified COVID-19 Infections, Hospitalizations, and Deaths

Race/Ethnicity is known for 72% of COVID-19 infections, 86% of hospitalizations, and 61% of deaths.

Race/Ethnicity	Infections		Hospitalizations		Deaths		Percent of NH Population ⁴
	Persons	% of Total	Persons	% of Total	Persons	% of Total	
White ²	1,685	73.7%	220	80.0%	73	92.4%	90.0%
Hispanic/Latino ¹	193	8.5%	24	8.7%	3	3.8%	3.9%
Black or African American ²	131	5.7%	13	4.7%	0	0%	1.4%
Other ³	206	9.0%	8	2.9%	3	3.8%	1.8%
Asian ²	70	3.1%	10	3.6%	0	0%	3.0%
Total Persons with Race/Ethnicity Information	2,285		275		79		

¹ Hispanic/Latino includes people of any race.

² All other races are non-Hispanic/Latino or Hispanic/Latino ethnicity unknown.

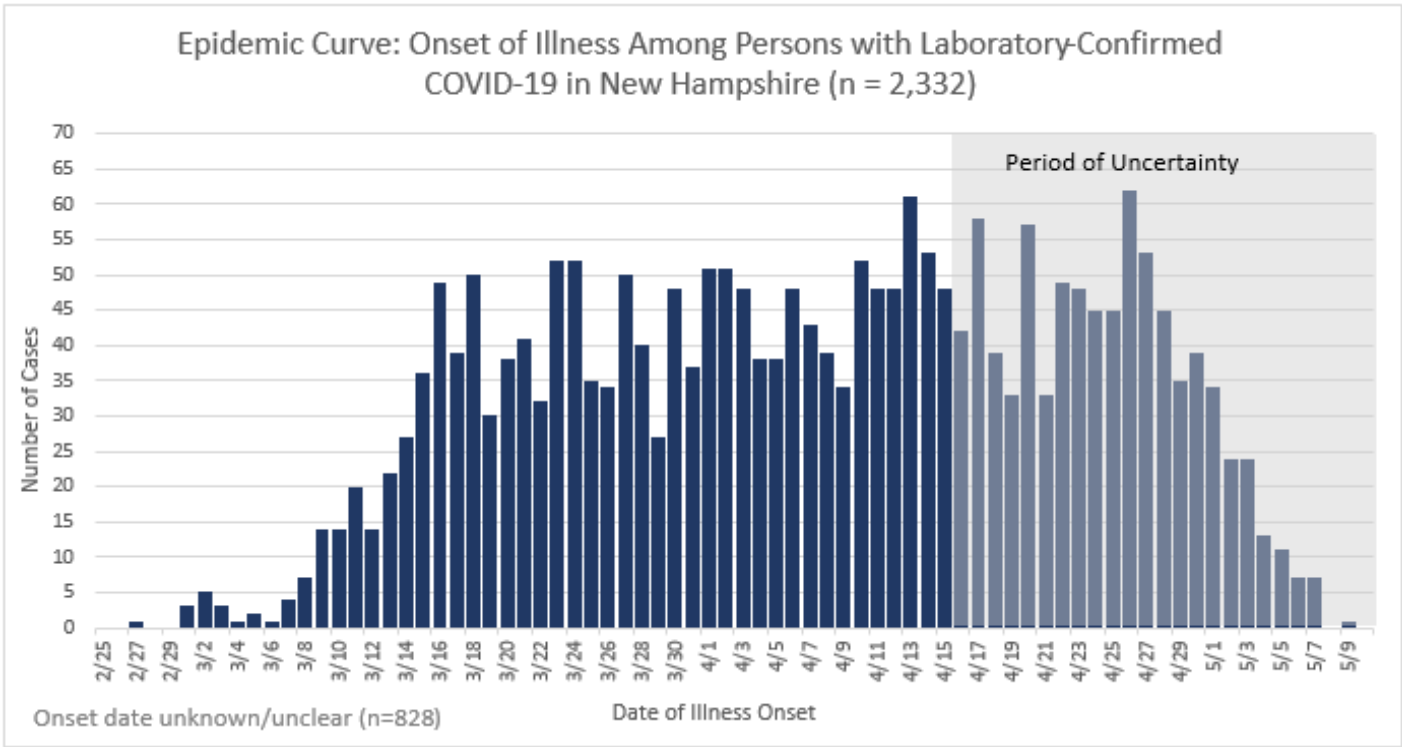
³ Other includes non-Hispanic: American Indian/Alaska Native, Native Hawaiian/Other Pacific Islander, Other race alone, or two or more races.

⁴ Census Bureau Population Estimates 7/1/18 from <https://www.census.gov/data/tables/time-series/demo/popest/2010s-state-detail.html>. Analysis by K.M. Johnson, Demographer, Univ of New Hampshire, 4/19/20.

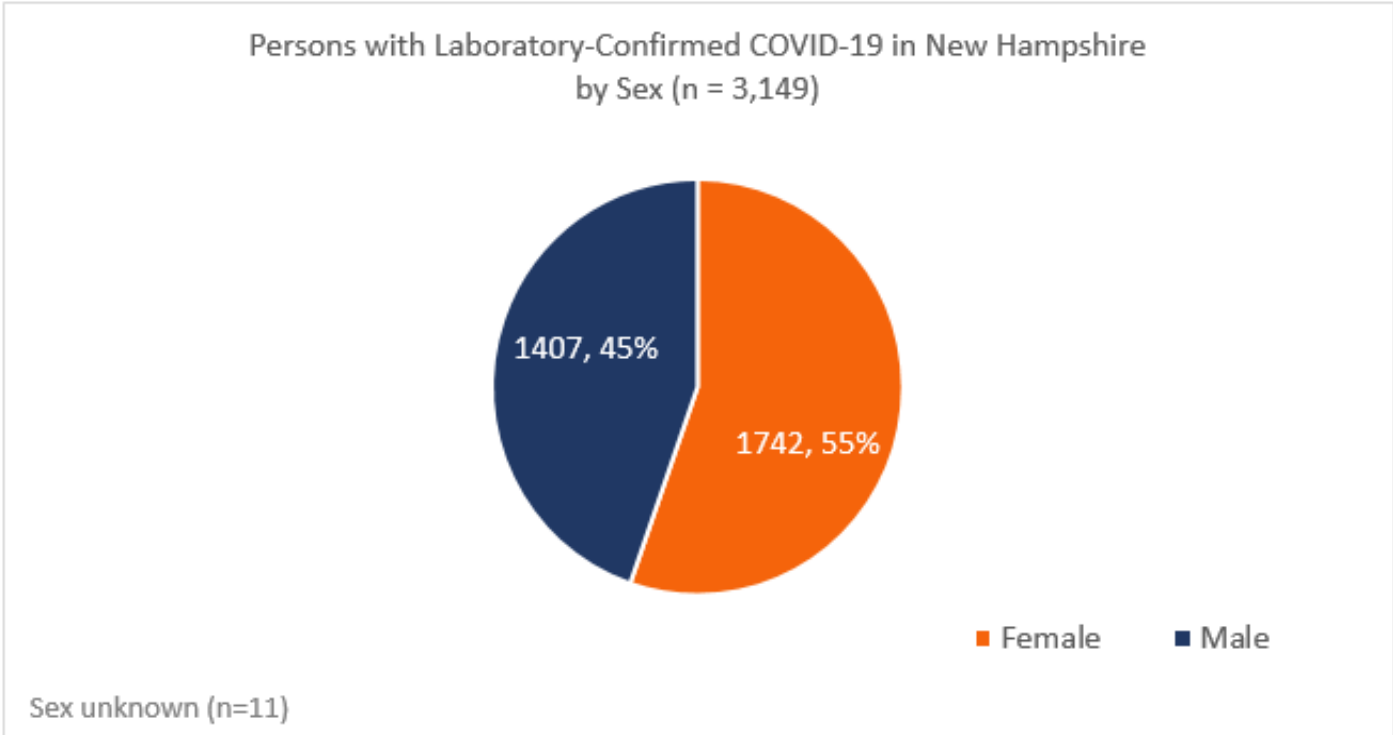
Note: Percentages may not exactly equal 100% due to rounding.

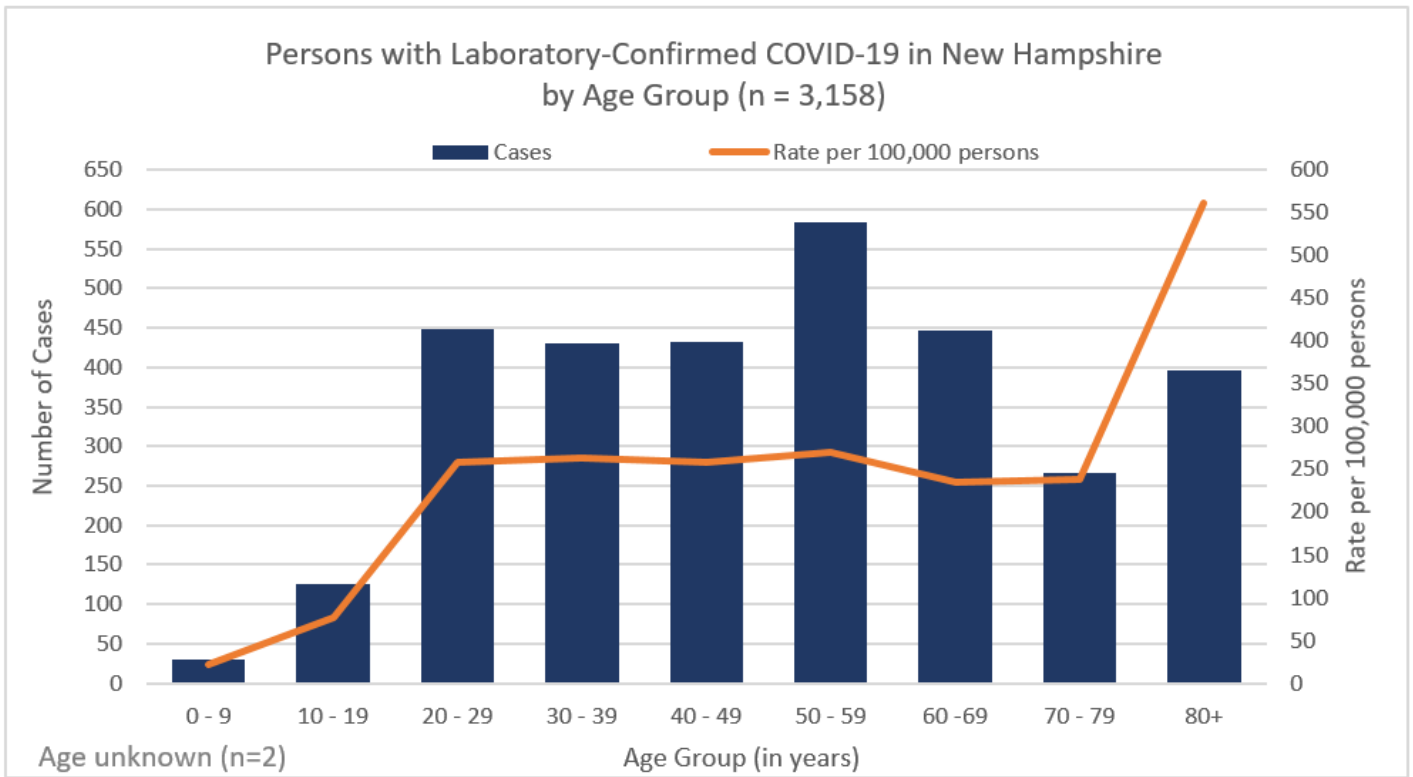
Geographic Distribution* of COVID-19	Infections		Hospitalizations		Deaths	
	Persons	% of Total	Persons	% of Total	Persons	% of Total
Belknap	46	1.5	6	1.9	0	0
Carroll	37	1.2	6	1.9	0	0
Cheshire	43	1.4	9	2.8	2	1.5
Coos	2	0.1	0	0	0	0
Grafton	58	1.8	6	1.9	1	0.8
Hillsborough County	1,496	47.3	153	48.1	54	40.6
<i>Outside Manchester and Nashua</i>	490	15.5	44	13.8	11	8.3
<i>Manchester</i>	714	22.6	80	25.2	34	25.6
<i>Nashua</i>	292	9.2	29	9.1	9	6.8
Merrimack	243	7.7	25	7.9	10	7.5
Rockingham	994	31.5	96	30.2	53	39.8
Strafford	196	6.2	14	4.4	11	8.3
Sullivan	14	0.4	3	0.9	1	0.8
Unknown	31	1.0	0	0	1	0.8
Total	3,160		318		133	

* Based on County of residence not location of illness acquisition, receipt of healthcare, or hospitalization.

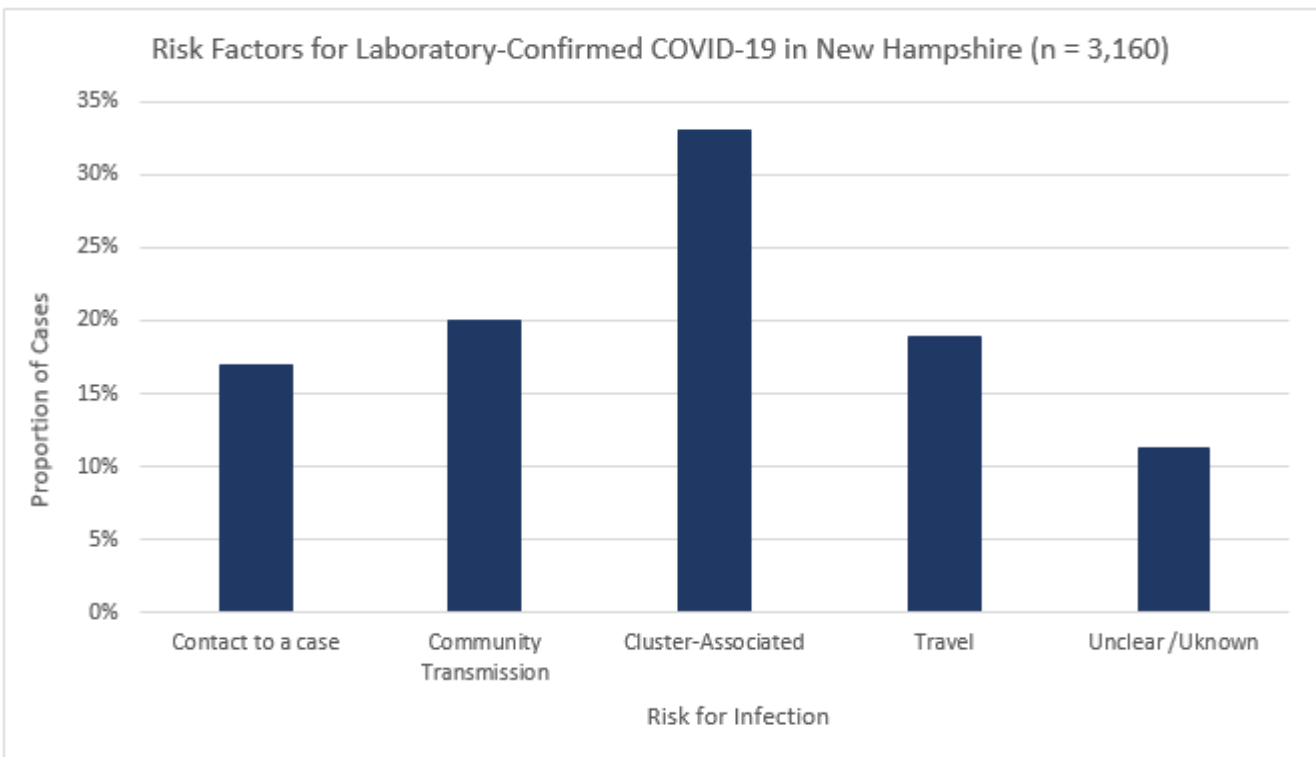


Period of Uncertainty: People infected during this time may not yet be symptomatic and reported. This time period is estimated to be approximately 3 weeks. This includes the time between becoming exposed to the virus and developing illness, which is between 2 to 14 days (typically 5-6 days) and the time from illness onset to the illness being reported to the health department (typically within about 7 days).





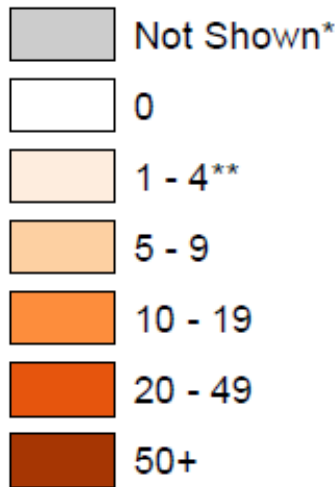
The rate per 100,000 adjusts for the underlying population size of the age group and provides a more accurate estimate of COVID-19 burden experienced than does considering number of cases alone. For example, while people aged 80 years and older make up a small proportion of cases, there are much fewer people in this age group in the general population so when considering the underlying population size, this age group is experiencing the highest rate of laboratory-confirmed COVID-19.



*Cluster-associated: 3 or more cases within a workplace or facility with evidence of transmission occurring within that location.

COVID-19 in New Hampshire Positive Test Results 3/1/2020 - 5/11/2020 (n=3,160)

Positive Results



Cases under investigation, 31 town unknown

*Positive case counts are suppressed in municipalities with under 100 residents
**Exact counts are suppressed for municipalities with 1 - 4 cases

