

COVID-19 Update April 11, 2020

As of **April 11, 2020**, a total of **11,510** laboratory-confirmed cases of COVID-19 have been reported among Connecticut residents (Figure 1). **One thousand five hundred ninety-three** patients are currently hospitalized. There have been **494** COVID-19-associated deaths.

Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut Hospital Association. Deaths* reported to either the OCME or DPH are included in the daily COVID-19 update.

*For public health surveillance, COVID-19-associated deaths include persons who tested positive for COVID-19 around the time of death and persons who were not tested for COVID-19 whose death certificate lists COVID-19 disease as a cause of death or a significant condition contributing to death.

Overall Summary	Total	Change Since Yesterday
Laboratory-Confirmed COVID-19 Case	11510	+972
COVID-19-Associated Deaths	494	+46
Patients Currently Hospitalized with COVID-19	1593	+31
Patients tested for COVID-19	39831	+3543

COVID-19 Cases and Associated Deaths by County of Residence

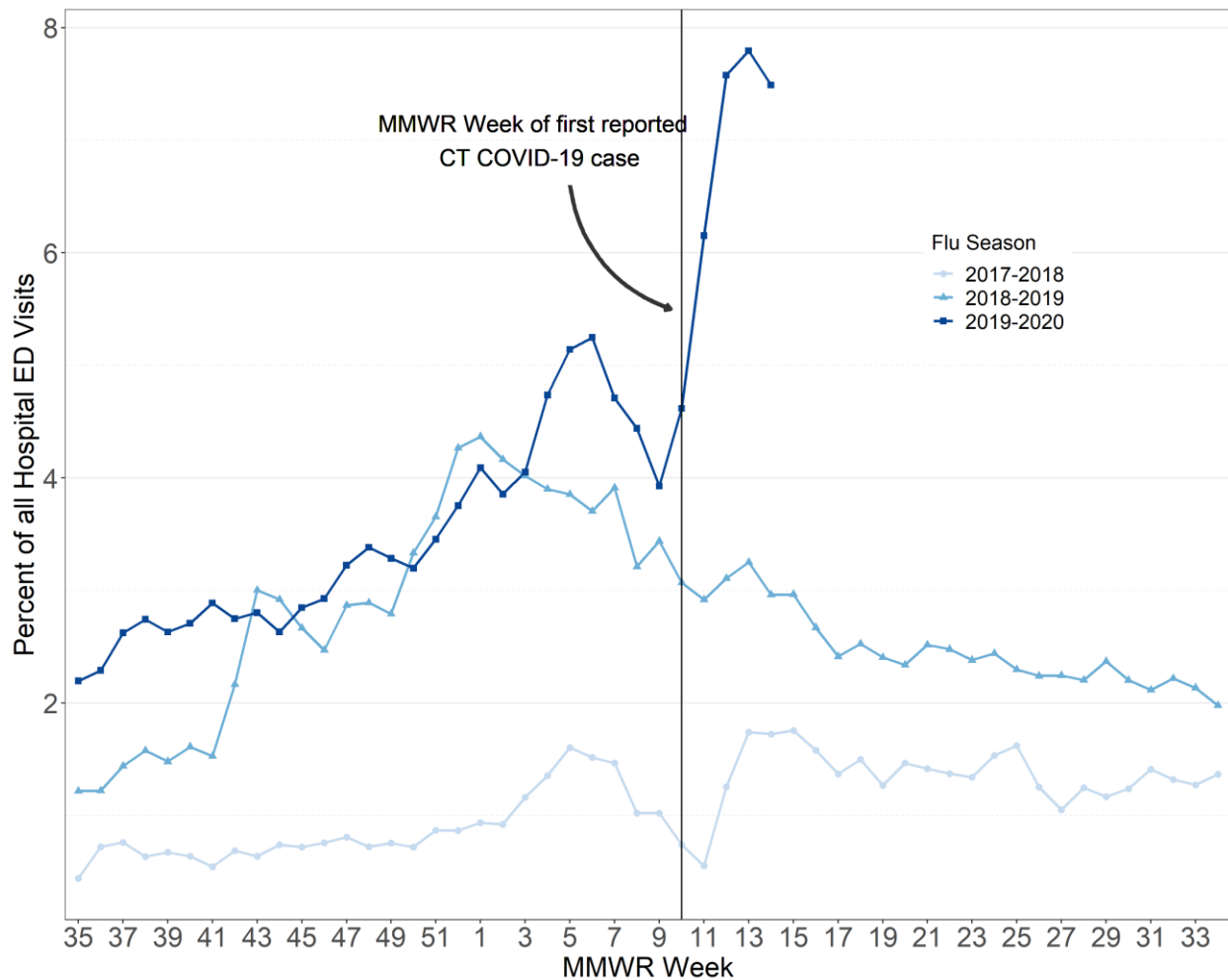
As of 04/11/20 12:30pm. Includes patients tested at the State Public Health Laboratory, hospital, and commercial laboratories.

County	Laboratory-Confirmed COVID-19 Cases	COVID-19-Associated Deaths
Fairfield County	5407	220
Hartford County	1832	101
Litchfield County	388	20
Middlesex County	290	18
New Haven County	2715	107
New London County	185	7
Tolland County	171	15
Windham County	66	1
Pending address validation	456	5
Total	11510	494

[National COVID-19 statistics](#) and information about [preventing spread of COVID-19](#) are available from the Centers for Disease Control and Prevention.

Syndromic Surveillance

The Department of Public Health EpiCenter hospital emergency department (ED) syndromic surveillance system receives near real-time information from all 38 licensed, hospital EDs in Connecticut. The percentage of individuals seeking care for “unexplained fever/flu” syndrome ED visits is monitored to identify individuals that may have symptoms consistent with COVID-19; this differs from the “fever/flu” syndrome in the weekly influenza report since patients with a known diagnosis (e.g., influenza, strep throat) are not included. **The syndromic surveillance systems suggest that many more people are seeking care for respiratory illnesses, including COVID-19, in the past four weeks.**

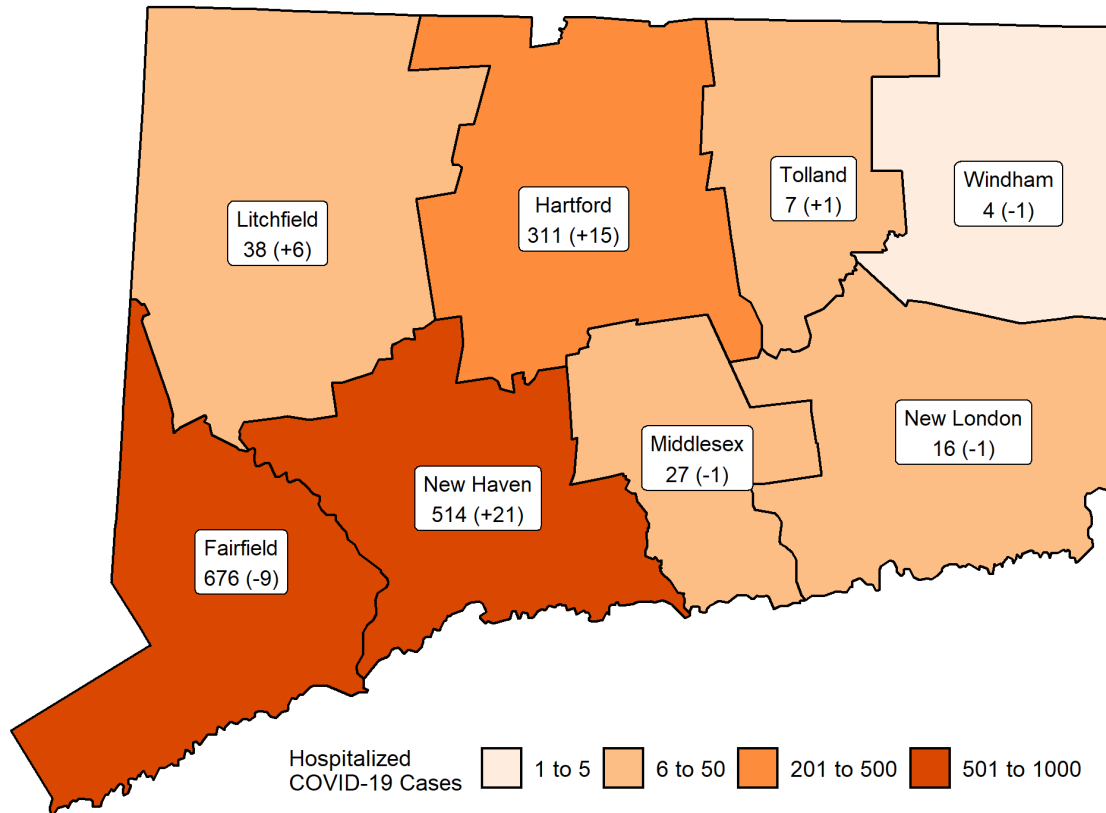


Hospitalization Surveillance

The map below shows the number of patients currently hospitalized with laboratory-confirmed COVID-19 by county based on data collected by the Connecticut Hospital Association. The distribution is by location of hospital, not patient residence. The labels indicate the number of patients currently hospitalized with the change since yesterday in parentheses.

Patients Currently Hospitalized by Connecticut County

Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



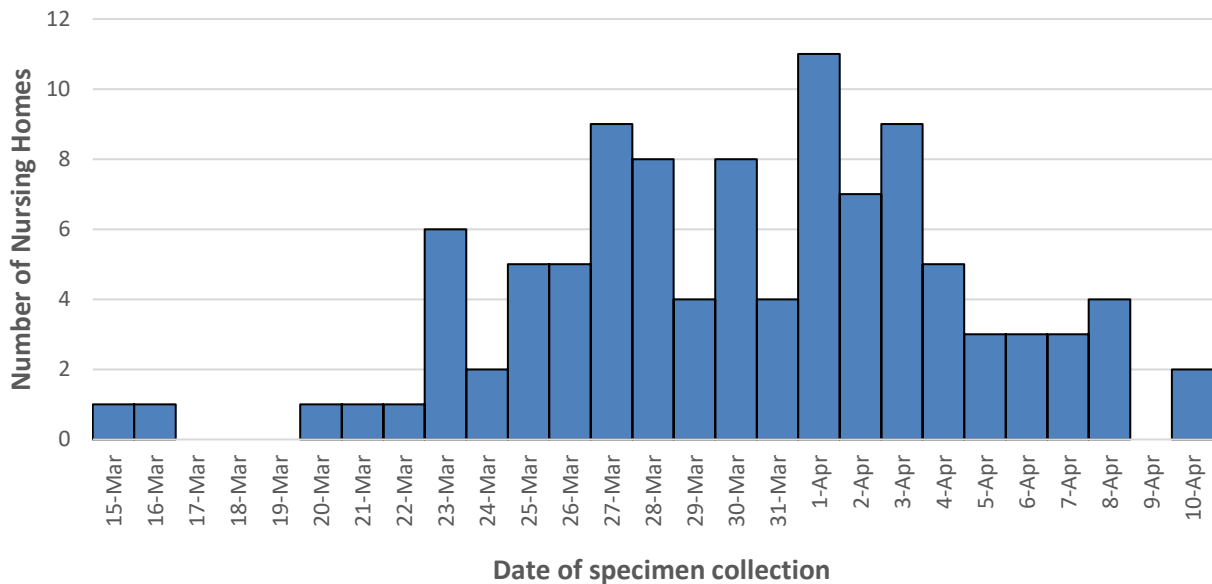
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from [COVID-NET](#).

Nursing Home Surveillance

Among **215** nursing homes in CT, **103 (48%)** have had at least one confirmed case of COVID-19. A total of **1181** nursing home residents with laboratory-confirmed COVID-19 have been identified of whom **322 (27%)** were hospitalized and **165 (14%)** have died. The graph below shows the number of nursing homes with laboratory confirmed COVID-19 cases by the first date a positive specimen was collected.

Number of Nursing Homes with Laboratory-confirmed COVID-19 among Residents by Date of First Positive Specimen Collection*

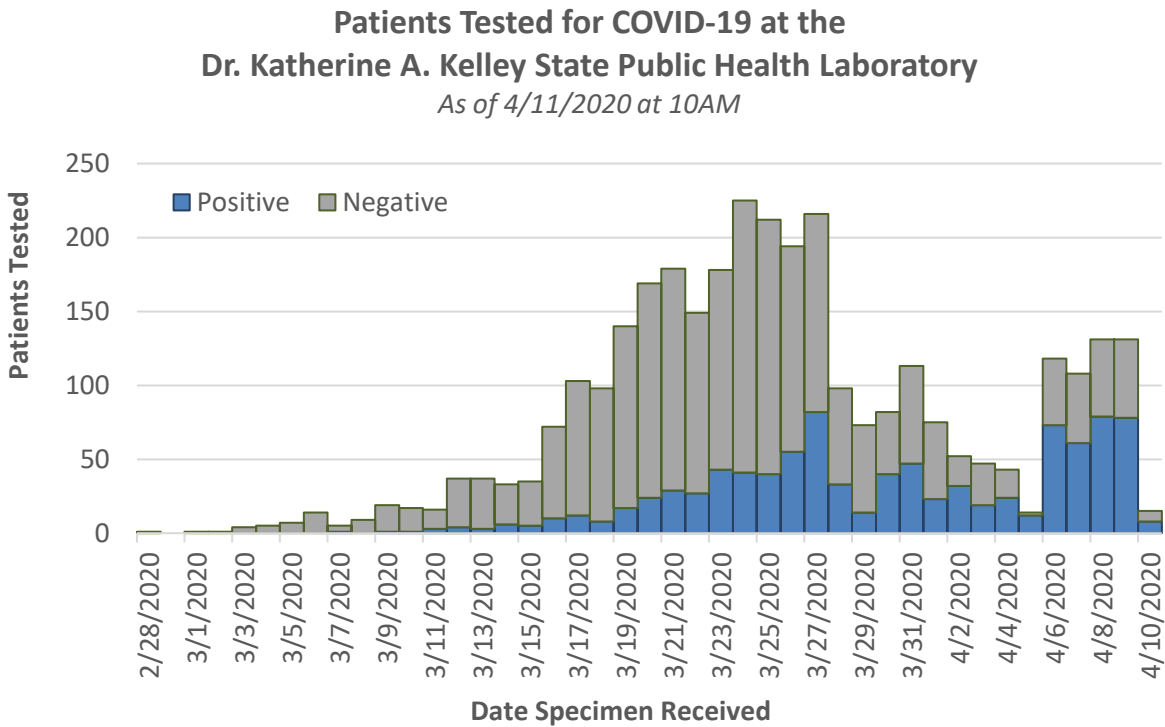
As of 04/11/2020 at 9:30am



**Test results may be reported several days after the result. Data from previous dates are routinely updated.*

Laboratory Surveillance

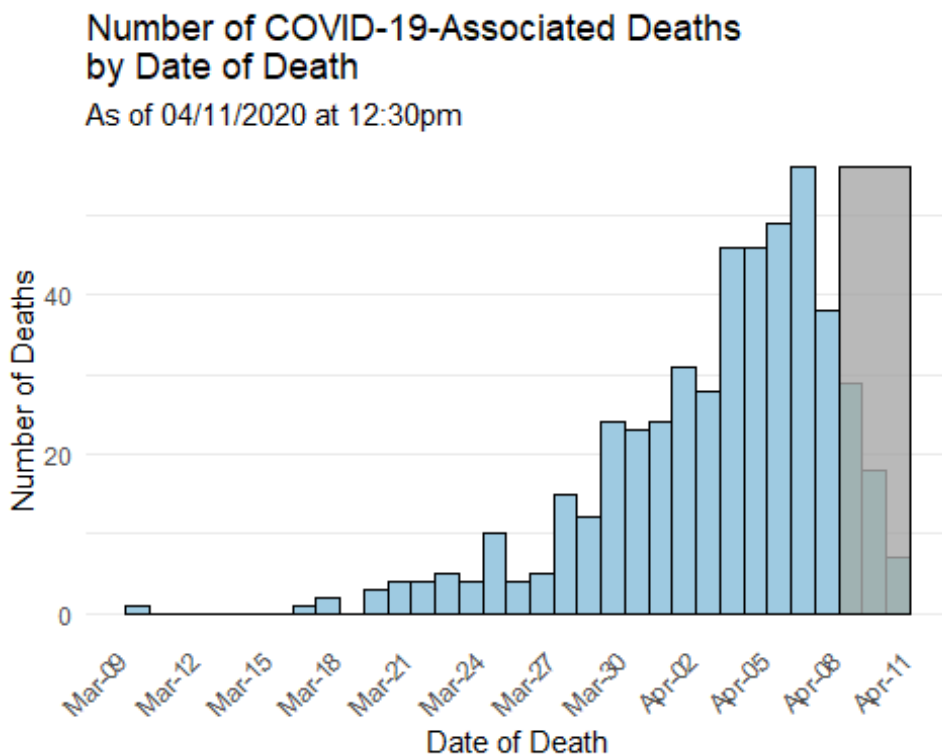
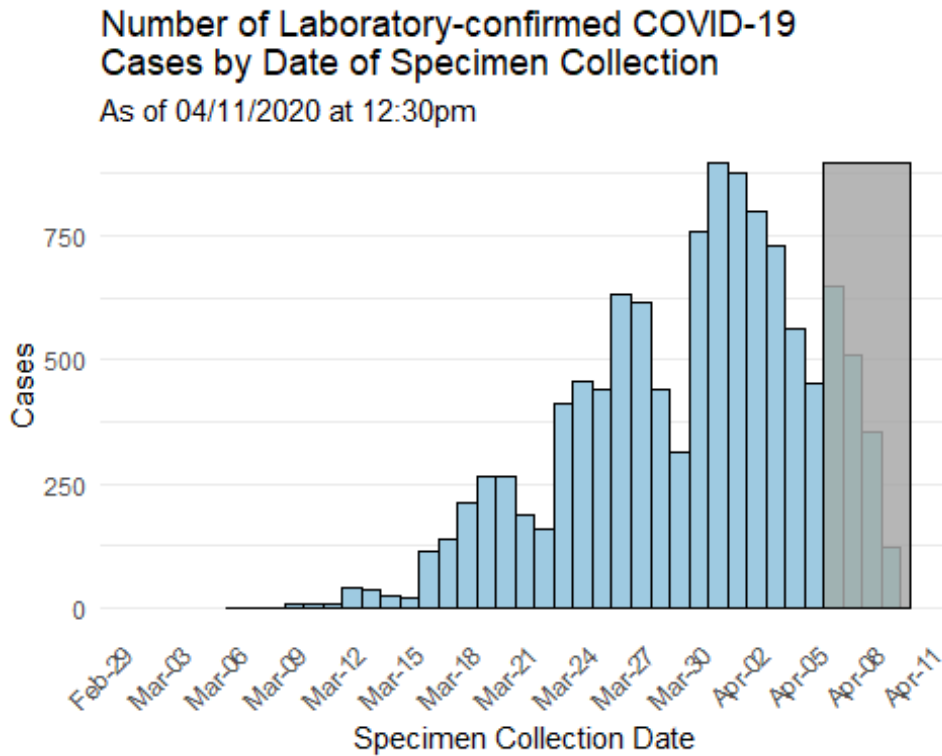
The Dr. Katherine A. Kelley State Public Health Laboratory has tested a total of **3225** patients for COVID-19; **945 (29%)** patients tested positive. The graph below shows the number of patients tested by date specimens were received. Hospital and commercial laboratories also are offering testing for COVID-19 in Connecticut; in total, more than **39831** tests have been reported to date.



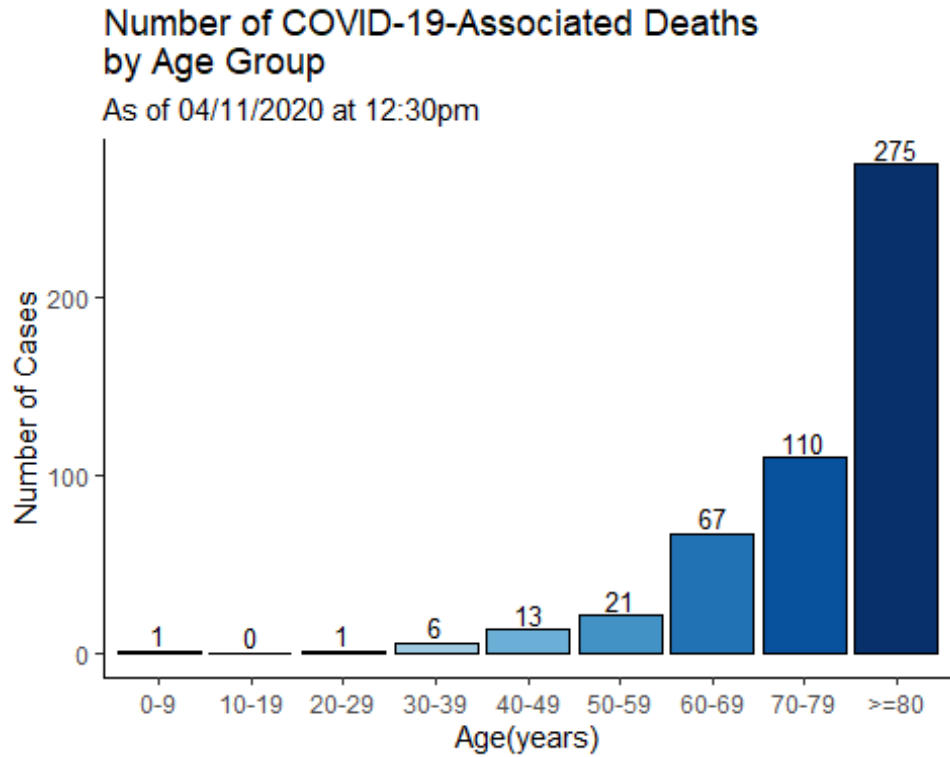
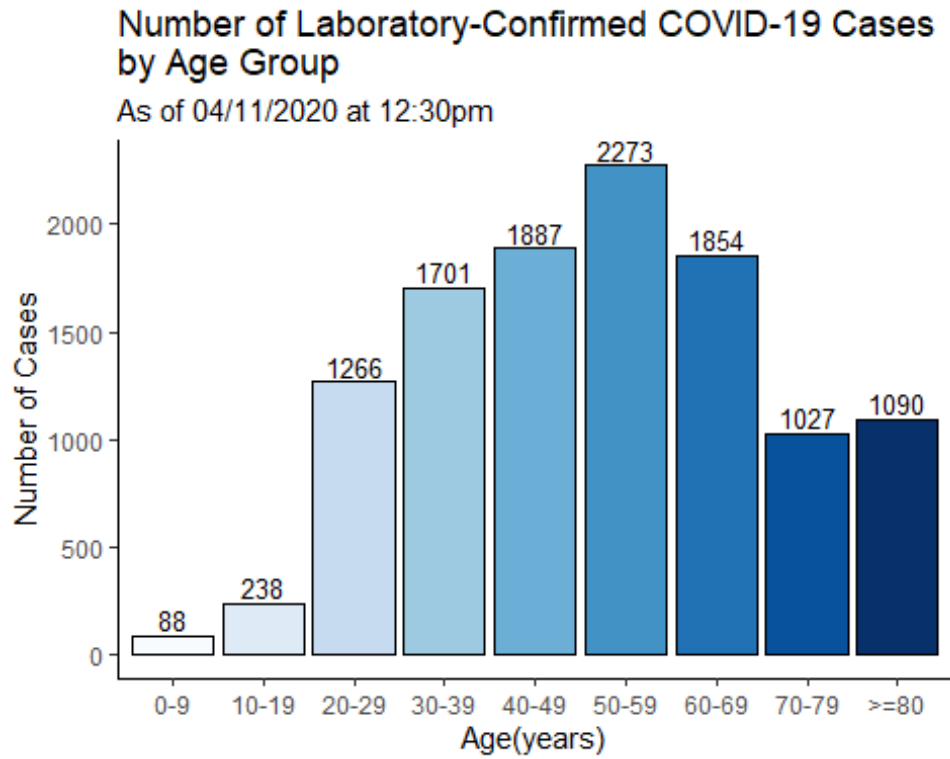
Testing of specimens received since April 10 is ongoing and does not reflect a decrease in testing.

Characteristics of Laboratory-Confirmed COVID-19 Cases and Associated Deaths

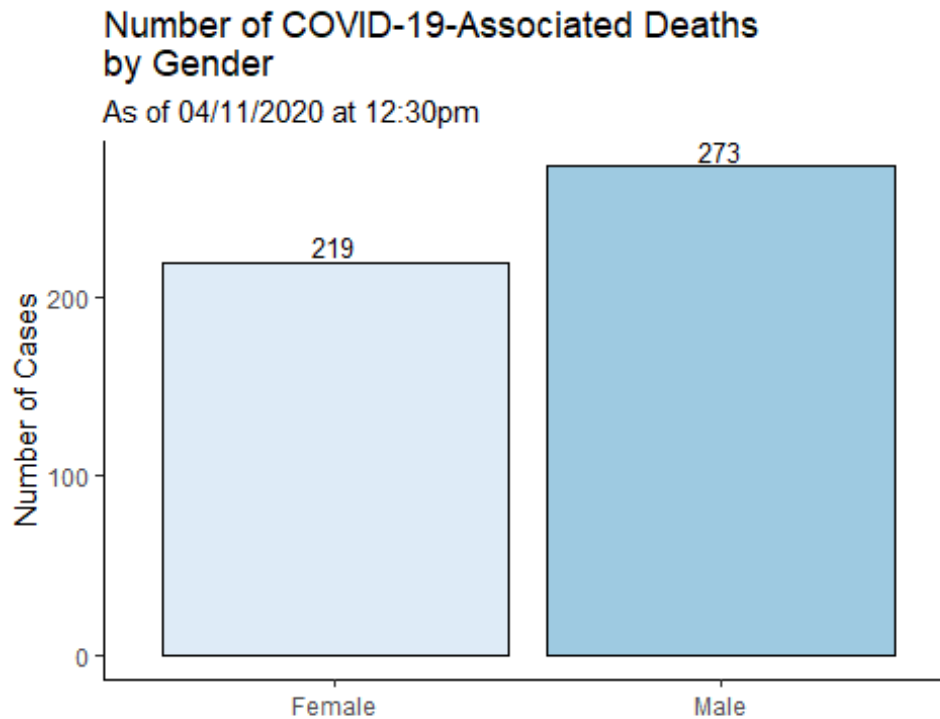
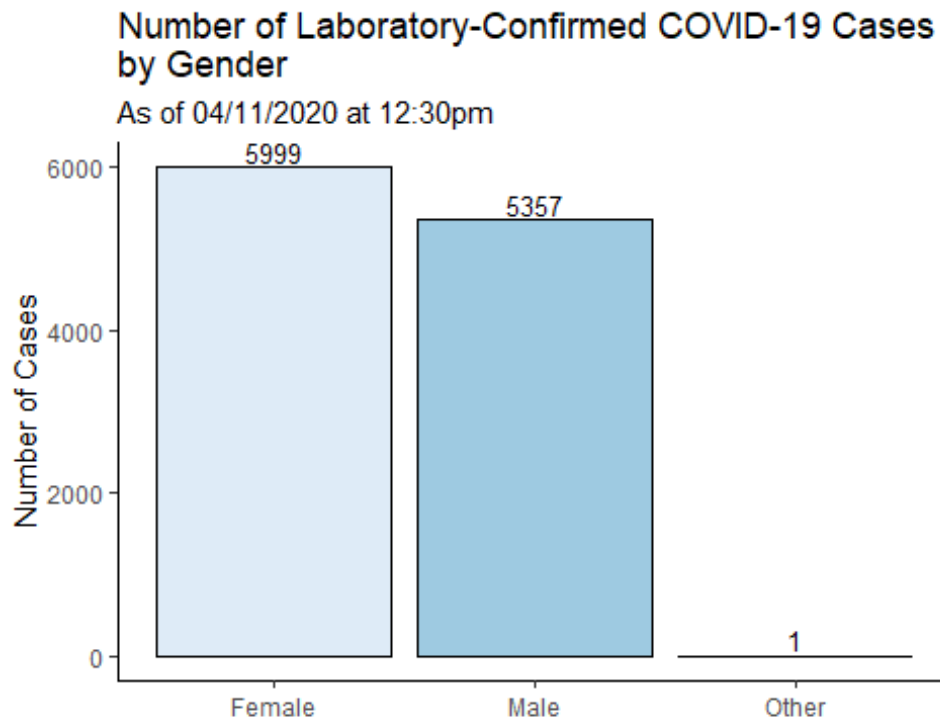
Test results may be reported several days after the result. Data are incomplete for most recent dates shaded in grey. Data from previous dates are routinely updated.



Counts may not add up to total case count because demographic data may be missing.

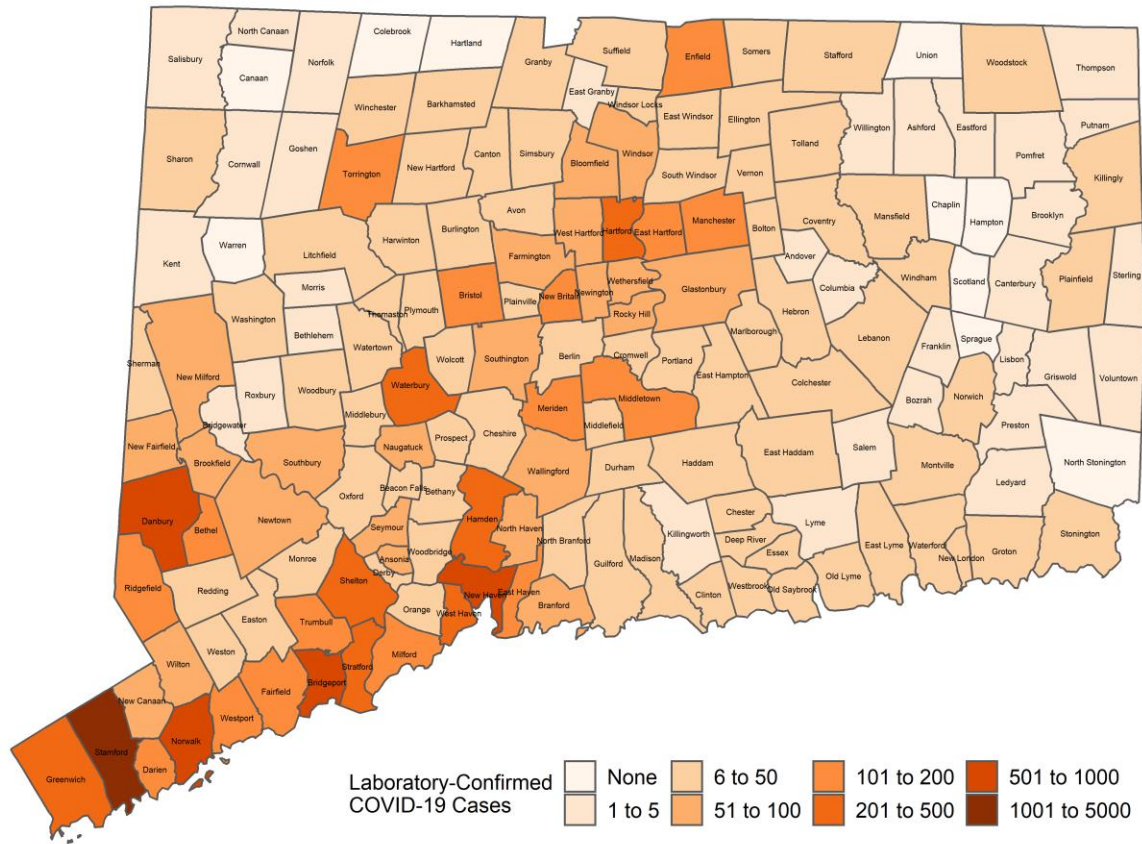


Counts may not add up to total case count because demographic data may be missing.



Connecticut Towns with Confirmed Cases of COVID-19

Map does not include 456 cases pending address validation

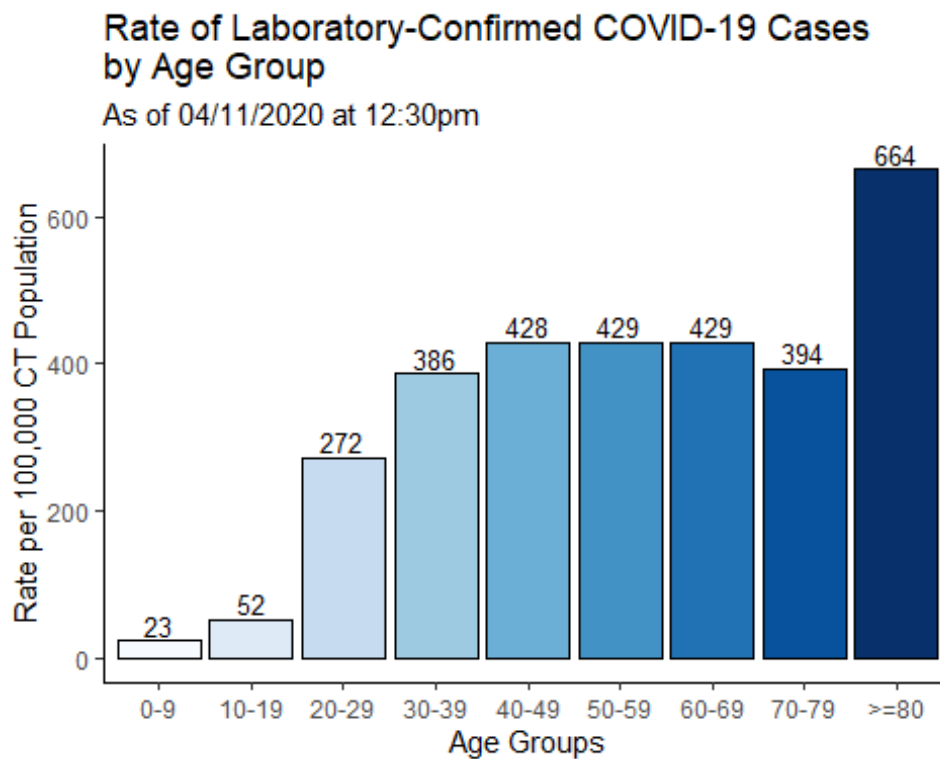
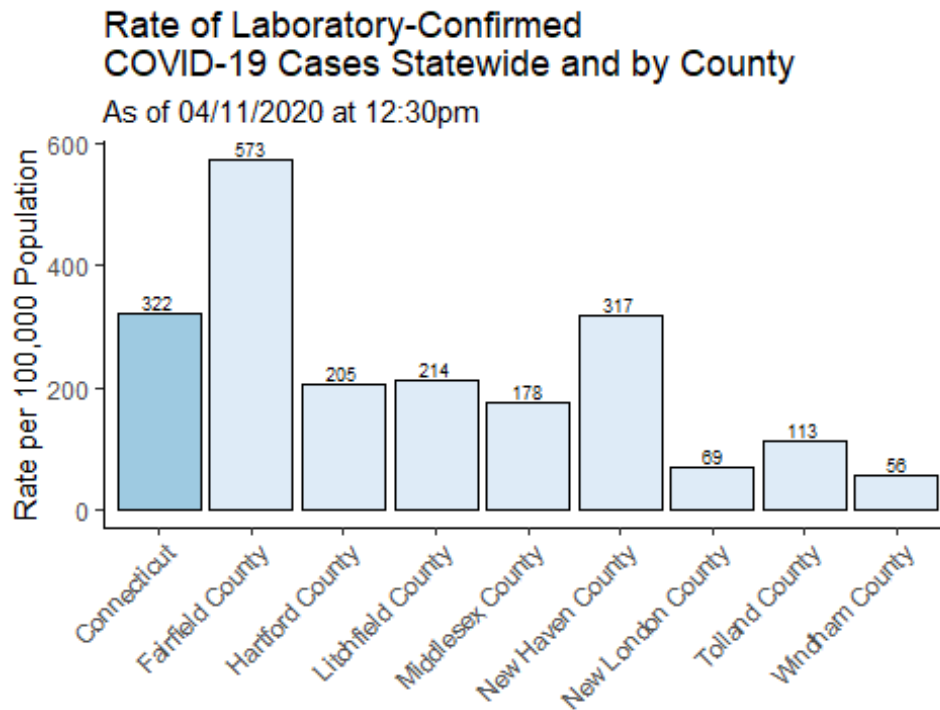


APPENDIX A. Towns with Confirmed Cases of COVID-19

Table does not include 456 cases pending address validation

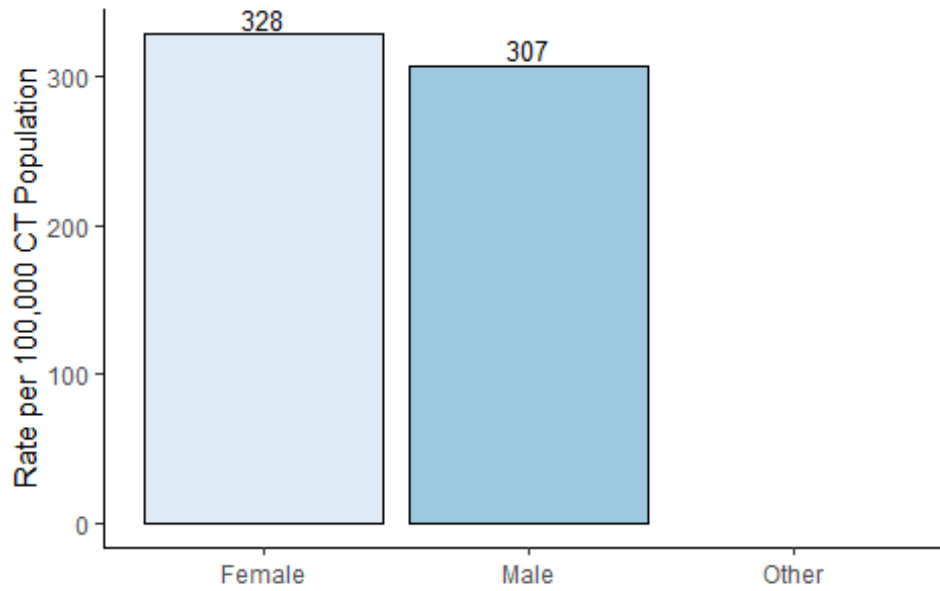
Town	Cases	Town	Cases	Town	Cases
Andover	1	Griswold	5	Prospect	20
Ansonia	68	Groton	17	Putnam	4
Ashford	4	Guilford	33	Redding	28
Avon	16	Haddam	7	Ridgefield	124
Barkhamsted	6	Hamden	205	Rocky Hill	63
Beacon Falls	16	Hampton	0	Roxbury	3
Berlin	42	Hartford	357	Salem	3
Bethany	6	Hartland	0	Salisbury	4
Bethel	103	Harwinton	9	Scotland	0
Bethlehem	5	Hebron	9	Seymour	66
Bloomfield	77	Kent	5	Sharon	7
Bolton	6	Killingly	9	Shelton	217
Bozrah	2	Killingworth	2	Sherman	8
Branford	88	Lebanon	7	Simsbury	22
Bridgeport	680	Ledyard	3	Somers	19
Bridgewater	3	Lisbon	2	South Windsor	30
Bristol	137	Litchfield	12	Southbury	53
Brookfield	94	Lyme	1	Southington	83
Brooklyn	3	Madison	37	Sprague	0
Burlington	12	Manchester	134	Stafford	37
Canaan	0	Mansfield	6	Stamford	1245
Canterbury	2	Marlborough	9	Sterling	2
Canton	8	Meriden	110	Stonington	19
Chaplin	0	Middlebury	15	Stratford	235
Cheshire	47	Middlefield	6	Suffield	35
Chester	21	Middletown	117	Thomaston	24
Clinton	18	Milford	187	Thompson	4
Colchester	8	Monroe	35	Tolland	20
Colebrook	0	Montville	18	Torrington	104
Columbia	3	Morris	4	Trumbull	121
Cornwall	1	Naugatuck	69	Union	0
Coventry	9	New Britain	123	Vernon	44
Cromwell	24	New Canaan	87	Voluntown	1
Danbury	669	New Fairfield	65	Wallingford	69
Darien	131	New Hartford	9	Warren	0
Deep River	7	New Haven	552	Washington	12
Derby	43	New London	26	Waterbury	490
Durham	15	New Milford	87	Waterford	36
East Granby	2	Newington	63	Watertown	38
East Haddam	7	Newtown	60	West Hartford	88
East Hampton	7	Norfolk	3	West Haven	232
East Hartford	102	North Branford	20	Westbrook	9
East Haven	103	North Canaan	2	Weston	39
East Lyme	10	North Haven	58	Westport	172
East Windsor	11	North Stonington	0	Wethersfield	52
Eastford	1	Norwalk	706	Willington	4
Easton	16	Norwich	15	Wilton	92
Ellington	13	Old Lyme	8	Winchester	16
Enfield	117	Old Saybrook	15	Windham	16
Essex	7	Orange	25	Windsor	79
Fairfield	173	Oxford	33	Windsor Locks	18
Farmington	56	Plainfield	7	Wolcott	31
Franklin	2	Plainville	31	Woodbridge	39
Glastonbury	58	Plymouth	19	Woodbury	13
Goshen	2	Pomfret	5	Woodstock	9
Granby	7	Portland	28		
Greenwich	307	Preston	2		

APPENDIX B. The following graphs show the rate of cases per 100,000 Connecticut residents statewide and by county, age group, and gender. Population estimate from: <https://portal.ct.gov/DPH/Health-Information-Systems-Reporting/Population/Population-Statistics>

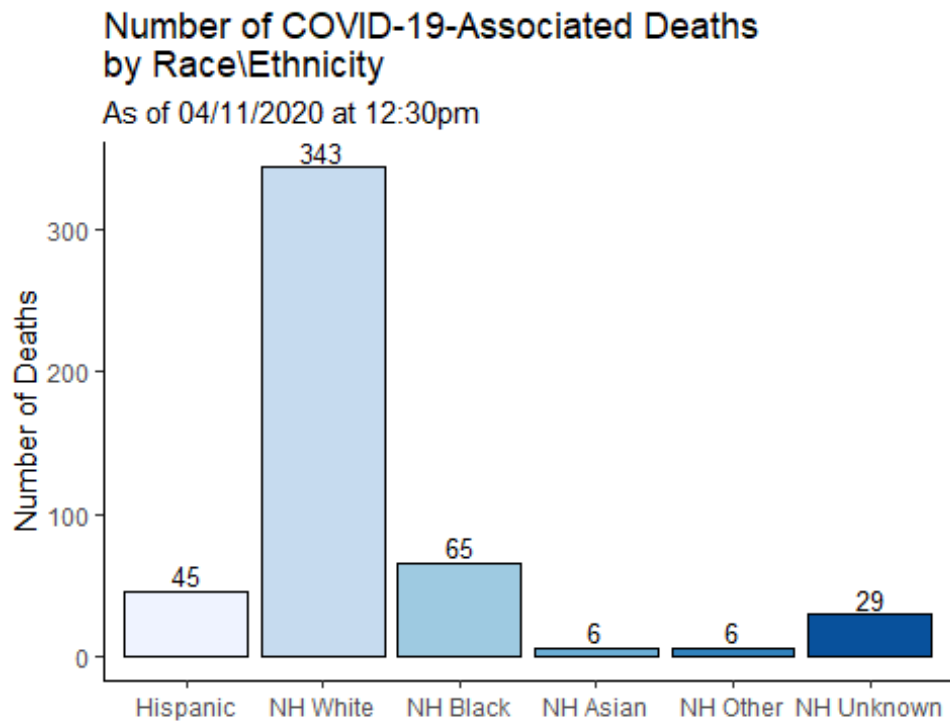
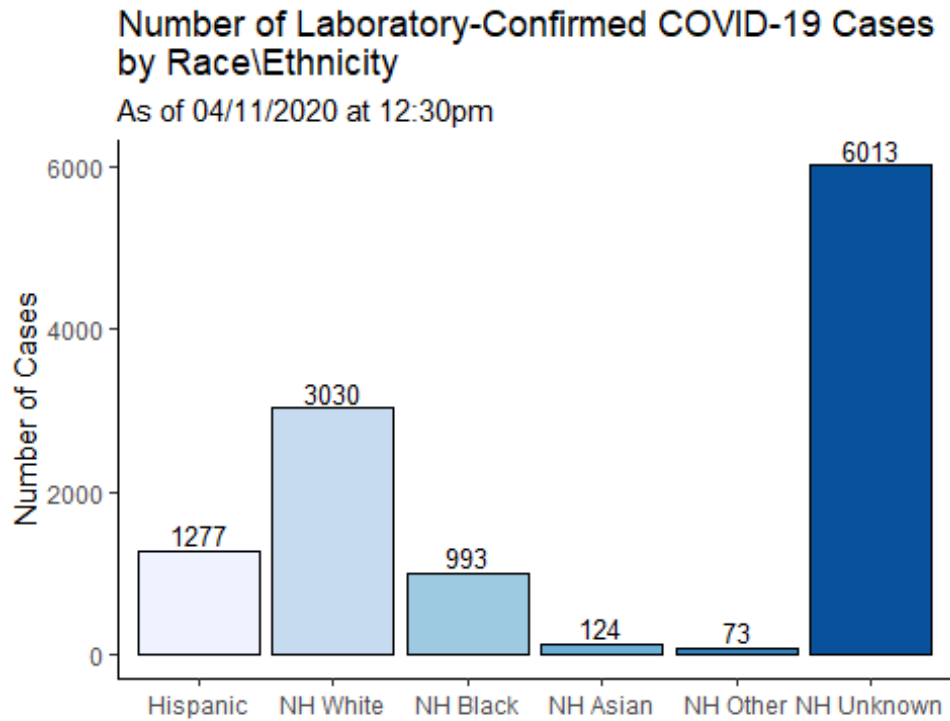


Rate of Laboratory-Confirmed COVID-19 Cases by Gender

As of 04/11/2020 at 12:30pm



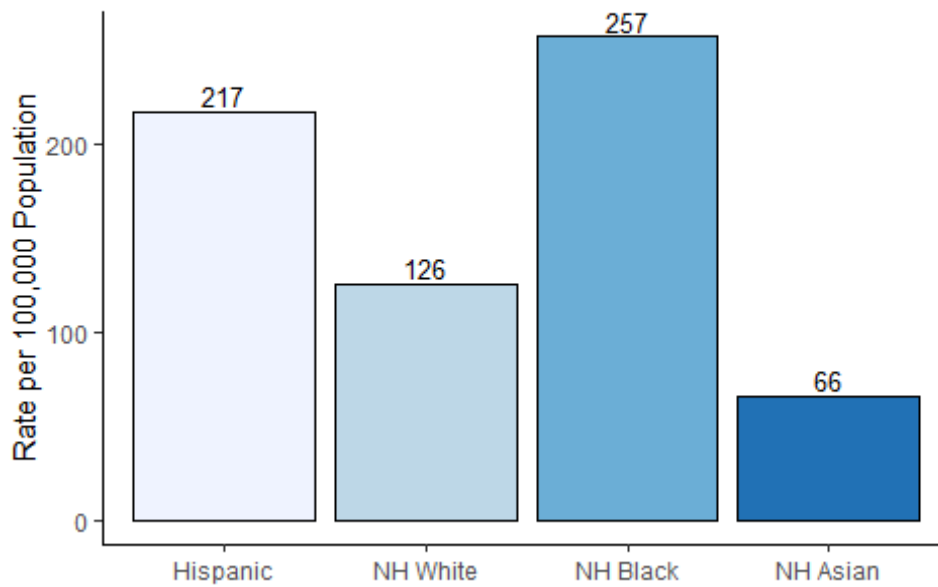
APPENDIX C. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. Cases answering 'yes' to more than one race category are counted as 'other'. Counts may not add up to total case counts as data on race and ethnicity may be missing. NH=Non-Hispanic



The following graphs show the rate of cases and deaths per 100,000 population by race and ethnicity. Population estimate from: <https://portal.ct.gov/DPH/Health-Information-Systems-Reporting/Population/Population-Statistics>. Categories are mutually exclusive. Cases answering 'yes' to more than one race category are counted as 'other'. Counts may not add up to total case counts as data on race and ethnicity may be missing. NH=Non-Hispanic.

Rate of Laboratory-Confirmed COVID-19 Cases by Race\Ethnicity

As of 04/11/2020 at 12:30pm



Rate of COVID-19-Associated Deaths by Race\Ethnicity

As of 04/11/2020 at

