COVID-19 Update April 23, 2020

As of April 23, 2020, a total of 23100 cases of COVID-19 have been reported among Connecticut residents. One thousand nine hundred forty-seven patients are currently hospitalized. There have been 1639 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
COVID-19 Cases	23100	+631
COVID-19-Associated Deaths	1639	+95
Patients Currently Hospitalized with COVID-19	1947	-25
Patients tested for COVID-19	71497	+1579

COVID-19 Cases and Associated Deaths by County of Residence

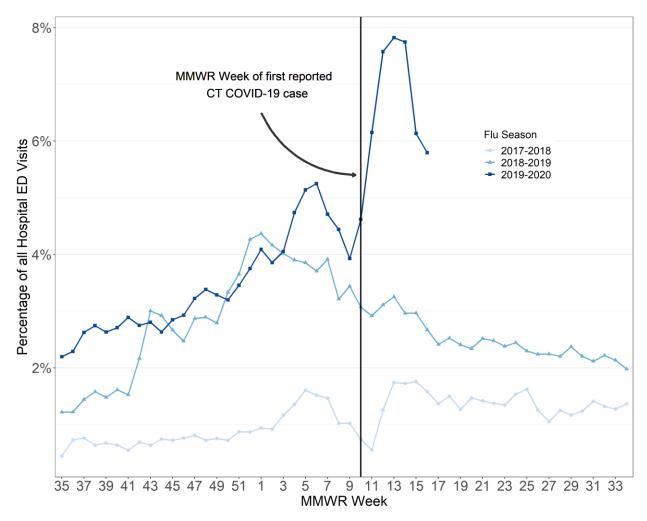
As of 04/23/20 1:00pm. Includes patients tested at the State Public Health Laboratory, hospital, and commercial laboratories.

County	COVID-19 Cases	COVID-19-Associated Deaths	
Fairfield County	10008	615	
Hartford County	4303	469	
Litchfield County	751	66	
Middlesex County	545	57	
New Haven County	6064	372	
New London County	419	17	
Tolland County	359	33	
Windham County	129	4	
Pending address validation	522	6	
Total	23100	1639	

<u>National COVID-19 statistics</u> and information about <u>preventing spread of COVID-19</u> 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.

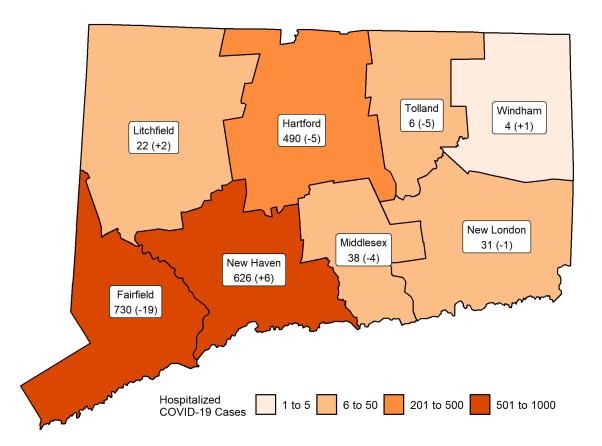


Hospitalization Surveillance

The map below shows the number of patients currently hospitalized with 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.



Cumulative Total of Patients Hospitalized by Connecticut County

The map below shows the cumulative number of patients hospitalized with COVID-19 by county based on data from the Connecticut Hospital Association. The distribution is by location of hospital, not patient residence. The labels indicate the cumulative number of patients hospitalized with COVID-19.

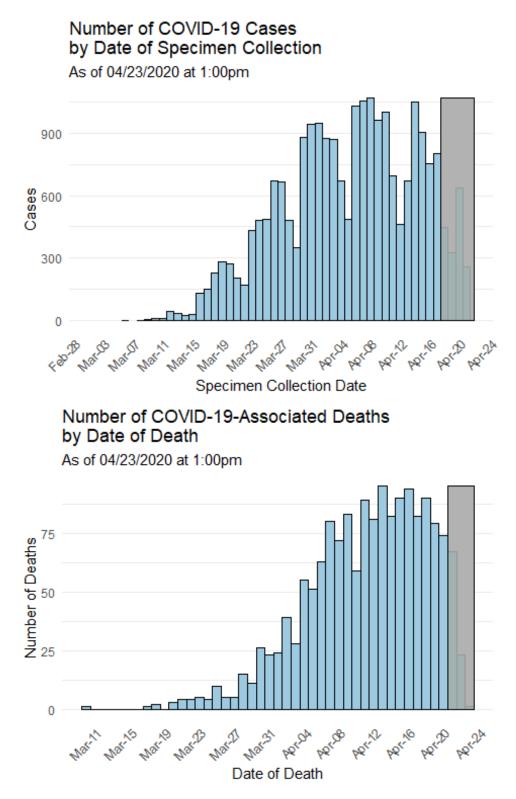
Tolland Windham Hartford 41 34 Litchfield 1517 158 New London Middlesex 83 321 New Haven 1519 Fairfield 2351 Cumulative 6 to 50 51 to 100 101 to 200 201 to 500 1001 to 5000 **Hospital Admissions**

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

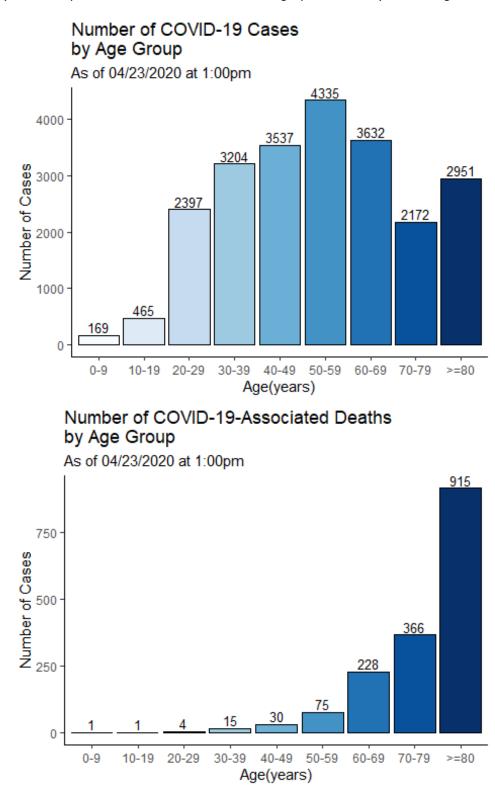
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from <u>COVID-NET.</u>

Characteristics of COVID-19 Cases and Associated Deaths

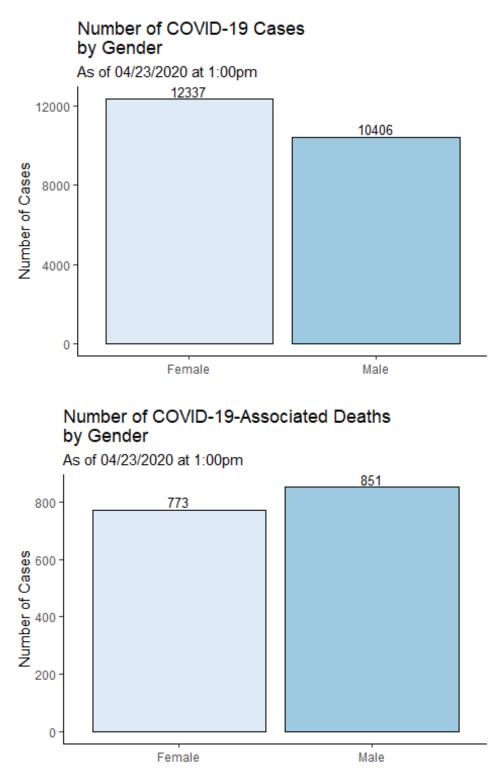
Test results may be reported several days after the result. Data are incomplete for most recent dates shaded in grey. Data from previous dates are routinely updated



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

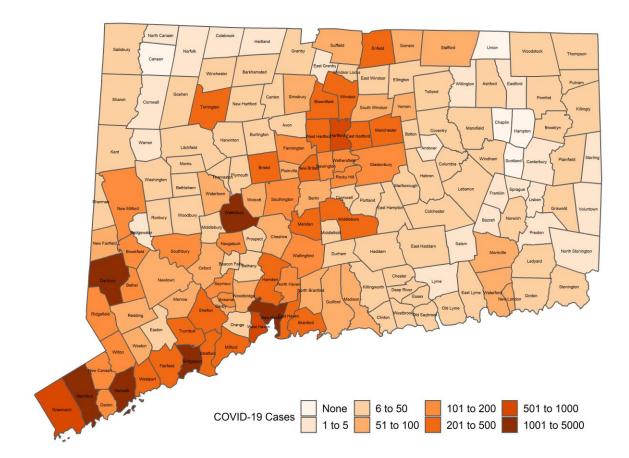


Counts may not add up to total case count because demographic data may be missing.



Connecticut Towns with Confirmed Cases of COVID-19

Map does not include 522 cases pending address validation

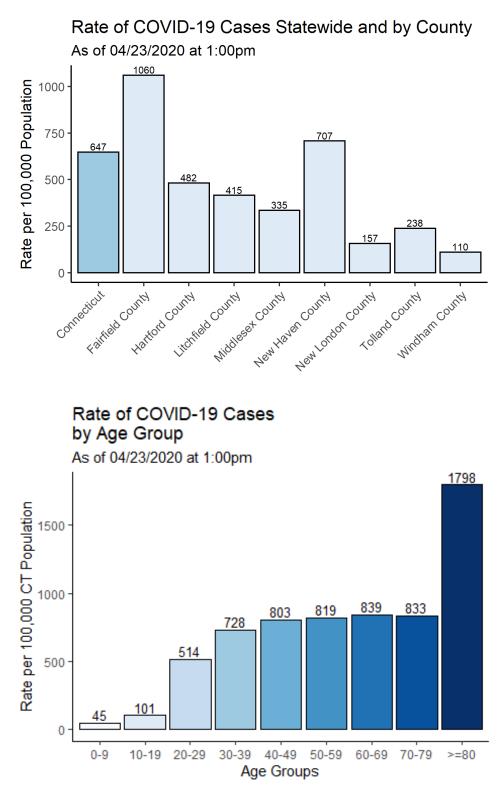


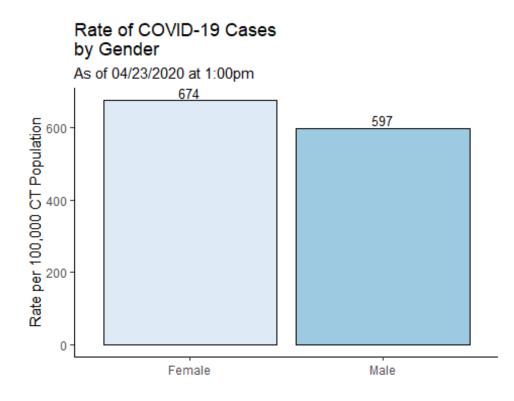
APPENDIX A. Towns with Confirmed Cases of COVID-19

Table does not include 522 cases pending address validation

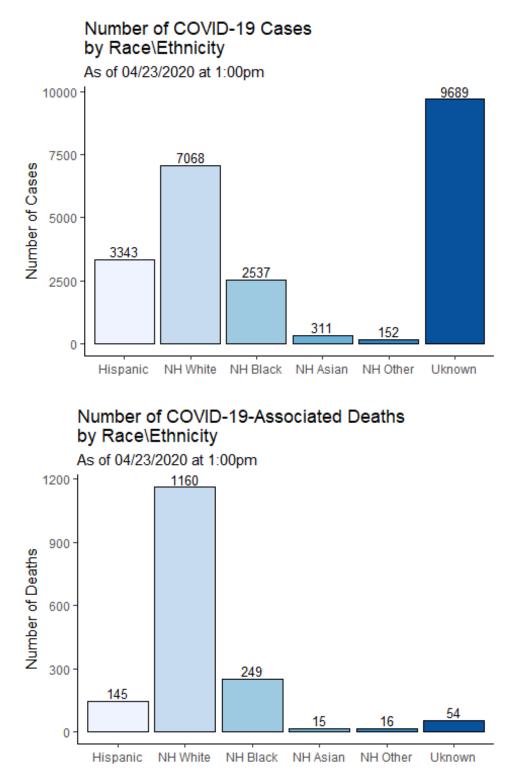
Town	Cases	Town	Cases	Town	Cases
Andover	3	Griswold	11	Prospect	29
Ansonia	143	Groton	40	Putnam	9
Ashford	9	Guilford	63	Redding	54
Avon	37	Haddam	17	Ridgefield	167
Barkhamsted	12	Hamden	498	Rocky Hill	184
Beacon Falls	32	Hampton	0	Roxbury	6
Berlin	79	Hartford	783	Salem	3
Bethany	19	Hartland	4	Salisbury	6
Bethel	177	Harwinton	19	Scotland	0
Bethlehem	7	Hebron	12	Seymour	138
Bloomfield	205	Kent	7	Sharon	11
Bolton	9	Killingly	17	Shelton	370
Bozrah	4	Killingworth	11	Sherman	11
Branford	211	Lebanon	12	Simsbury	59
Bridgeport	1577	Ledyard	8	Somers	60
Bridgewater	4	Lisbon	5	South Windsor	69
Bristol	291	Litchfield	15	Southbury	112
Brookfield	121	Lyme	1	Southington	144
Brooklyn	11	Madison	56	Sprague	2
Burlington	18	Manchester	278	Stafford	70
Canaan	0	Mansfield	11	Stamford	2182
Canterbury	2	Marlborough	29	Sterling	2
Canton	46	Meriden	241	Stonington	24
Chaplin	0	Middlebury	29	Stratford	468
Cheshire	92	Middlefield	9	Suffield	81
Chester	33	Middletown	255	Thomaston	36
Clinton	27	Milford	413	Thompson	12
Colchester	13	Monroe	68	Tolland	33
Colebrook	1	Montville	56	Torrington	242
Columbia	6	Morris	6	Trumbull	267
Cornwall	3	Naugatuck	133	Union	0
Coventry	22	New Britain	325	Vernon	100
Cromwell	42	New Canaan	127	Voluntown	3
Danbury	1295	New Fairfield	94	Wallingford	164
Darien	175	New Hartford	14	Warren	3
Deep River	8	New Haven	1304	Washington	15
Derby	81	New London	59	Waterbury	1014
Durham	18	New Milford	174	Waterford	91
East Granby	4	Newington	167	Watertown	63
East Haddam	10	Newtown	97	West Hartford	222
East Hampton	26	Norfolk	5	West Haven	607
East Hartford	301	North Branford	54	Westbrook	14
East Haven	247	North Canaan	2	Weston	57
East Lyme	37	North Haven	144	Westport	224
East Windsor	27	North Stonington	2	Wethersfield	107
Eastford	2	Norwalk	1365	Willington	5
Easton	27	Norwich	33	Wilton	140
Ellington	28	Old Lyme	10	Winchester	31
Enfield	244	Old Saybrook	19	Windham	34
Essex	14	Orange	50	Windsor	233
Fairfield	335	Oxford	51	Windsor Locks	33
Farmington	108	Plainfield	14	Wolcott	51
Franklin	3	Plainville	80	Woodbridge	88
Glastonbury	137	Plymouth	35	Woodbury	28
Goshen	6	Pomfret	7	Woodstock	10
Granby	8	Portland	42		10
Greenwich	610	Preston	2		
	010		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: <u>DPH Population Statistics</u>

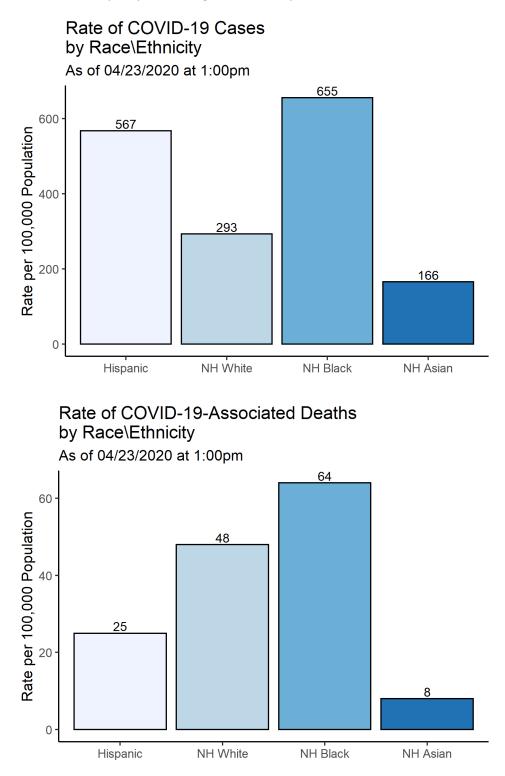




APPENDIX C. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. Cases answering 'yes' to more than one race category are counted as 'other'. Counts may not add up to total case counts as data on race and ethnicity may be missing. NH=Non-Hispanic



The following graphs show the rate of cases and deaths per 100,000 population by race and ethnicity. Population estimate from: <u>DPH Population Statistics</u>. *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*



All data are preliminary and subject to change. Updated 4/23/20.