COVID-19 Update April 18, 2020

As of April 18, 2020, a total of 17550 laboratory-confirmed cases of COVID-19 have been reported among Connecticut residents (Figure 1). One thousand nine hundred thirty-eight patients are currently hospitalized. There have been 1086 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 Cases	17550	+741	
COVID-19-Associated Deaths	1086	+50	
Patients Currently Hospitalized with COVID-19	1938	-8	
Patients tested for COVID-19	58213	+2751	

COVID-19 Cases and Associated Deaths by County of Residence

As of 04/18/20 12:45pm. 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	7363	432	
Hartford County	3196	289	
Litchfield County	593	48	
Middlesex County	448	37	
New Haven County	4743	241	
New London County	315	10	
Tolland County	270	24	
Windham County	97	2	
Pending address validation	525	3	
Total	17550	1086	

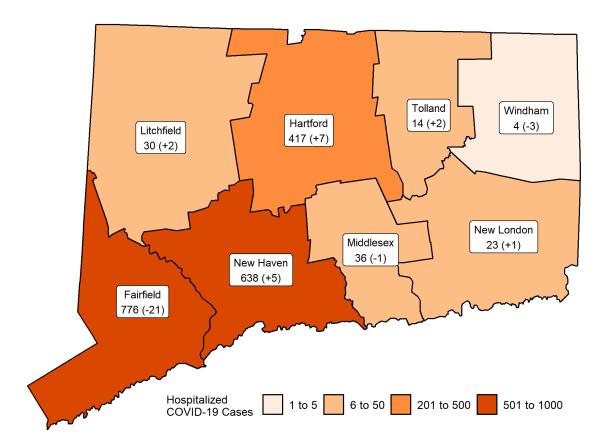
<u>National COVID-19 statistics</u> and information about <u>preventing spread of COVID-19</u> are available from the Centers for Disease Control and Prevention.

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.



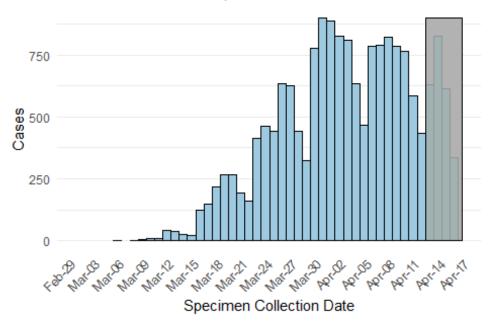
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

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.

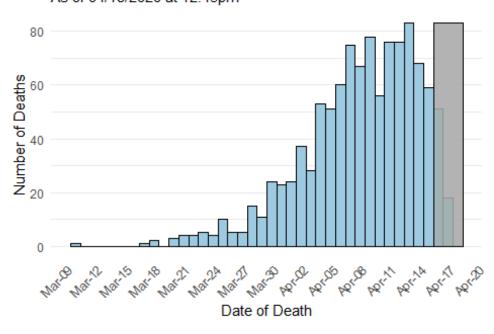
Number of Laboratory-confirmed COVID-19 Cases by Date of Specimen Collection

As of 04/18/2020 at 12:45pm



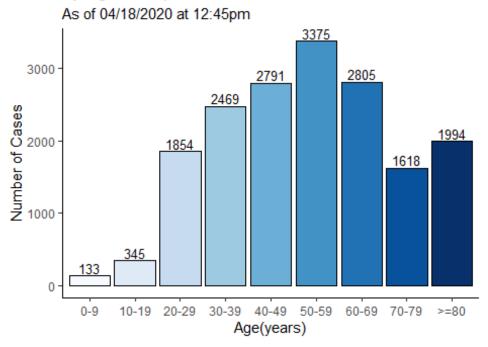
Number of COVID-19-Associated Deaths by Date of Death

As of 04/18/2020 at 12:45pm

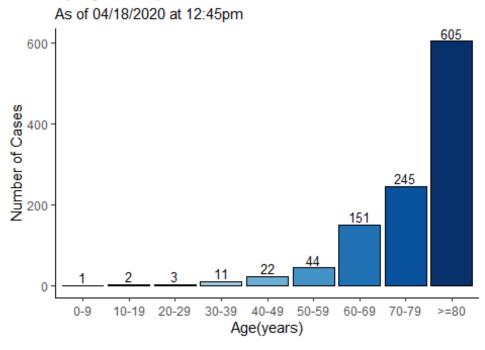


Counts may not add up to total case count because demographic data may be missing.

Number of Laboratory-Confirmed COVID-19 Cases by Age Group



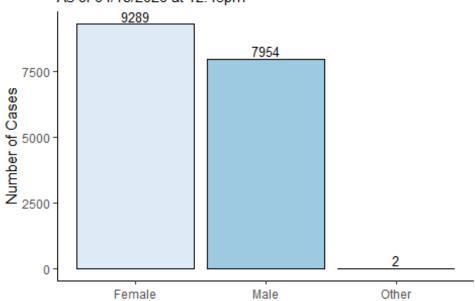
Number of COVID-19-Associated Deaths by Age Group



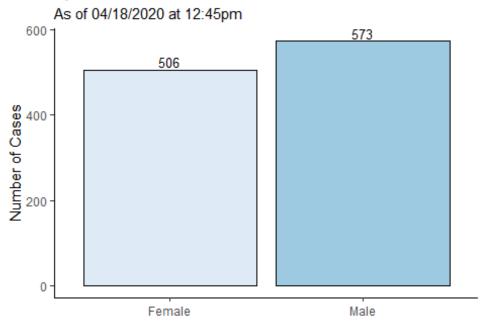
Counts may not add up to total case count because demographic data may be missing.

Number of Laboratory-Confirmed COVID-19 Cases by Gender

As of 04/18/2020 at 12:45pm

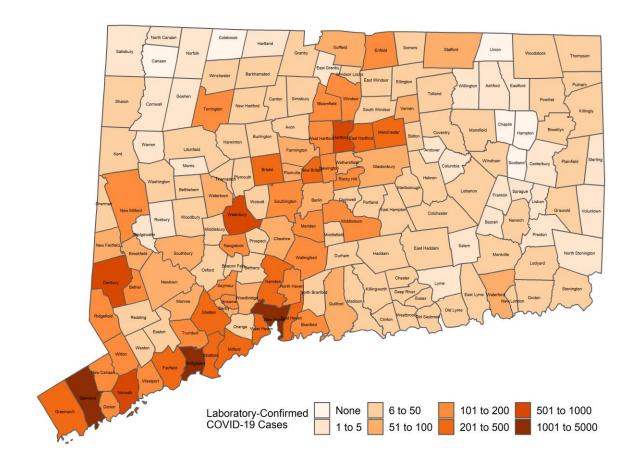


Number of COVID-19-Associated Deaths by Gender



Connecticut Towns with Confirmed Cases of COVID-19

Map does not include 525 cases pending address validation



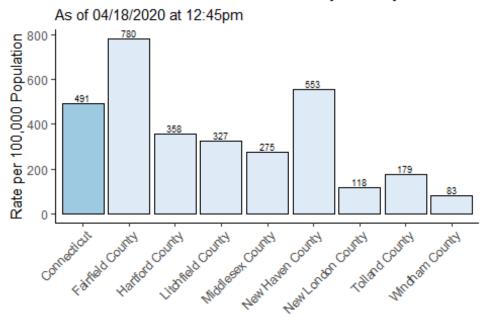
APPENDIX A. Towns with Confirmed Cases of COVID-19

Table does not include 525 cases pending address validation

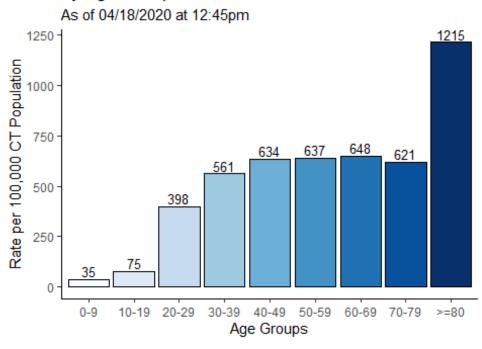
Town	Cases	Town	Cases	Town	Cases
Andover	2	Griswold	9	Prospect	24
Ansonia	112	Groton	29	Putnam	6
Ashford	4	Guilford	51	Redding	30
Avon	29	Haddam	14	Ridgefield	137
Barkhamsted	11	Hamden	381	Rocky Hill	121
Beacon Falls	24	Hampton	0	Roxbury	4
Berlin	62	Hartford	591	Salem	3
Bethany	14	Hartland	1	Salisbury	5
Bethel	129	Harwinton	15	Scotland	0
Bethlehem	7	Hebron	10	Seymour	103
Bloomfield	153	Kent	6	Sharon	10
Bolton	9	Killingly	14	Shelton	315
Bozrah	4	Killingworth	9	Sherman	8
Branford	176	Lebanon	9	Simsbury	45
Bridgeport	1199	Ledyard	7	Somers	28
Bridgewater	5	Lisbon	4	South Windsor	47
•	238				88
Bristol Brookfield		Litchfield	11	Southbury	
Brookfield	100	Lyme	1	Southington	113
Brooklyn	6	Madison	46	Sprague	2
Burlington	15	Manchester	214	Stafford	52
Canaan	0	Mansfield	9	Stamford	1748
Canterbury	2	Marlborough	17	Sterling	2
Canton	25	Meriden	186	Stonington	18
Chaplin	0	Middlebury	19	Stratford	384
Cheshire	70	Middlefield	7	Suffield	68
Chester	28	Middletown	200	Thomaston	31
Clinton	25	Milford	338	Thompson	10
Colchester	13	Monroe	53	Tolland	24
Colebrook	0	Montville	39	Torrington	196
Columbia	5	Morris	5	Trumbull	199
Cornwall	1	Naugatuck	103	Union	0
Coventry	17	New Britain	239	Vernon	87
Cromwell	34	New Canaan	102	Voluntown	3
Danbury	841	New Fairfield	72	Wallingford	114
Darien	139	New Hartford	11	Warren	1
Deep River	8	New Haven	1001	Washington	15
Derby	63	New London	49	Waterbury	837
Durham	16	New Milford	120	Waterford	66
East Granby	3	Newington	126	Watertown	54
East Haddam	9	Newtown	67	West Hartford	168
East Hampton	19	Norfolk	4	West Haven	438
East Hartford	222	North Branford	41	Westbrook	14
East Haven	203	North Canaan	2	Weston	44
	18	North Haven	117		184
East Lyme				Westport Wethersfield	
East Windsor	20	North Stonington	1		85
Eastford	1	Norwalk	857	Willington	4
Easton	23	Norwich	26	Wilton	103
Ellington	23	Old Lyme	9	Winchester	25
Enfield	184	Old Saybrook	19	Windham	25
Essex	10	Orange	38	Windsor	155
Fairfield	257	Oxford	45	Windsor Locks	25
Farmington	65	Plainfield	11	Wolcott	42
Franklin	2	Plainville	60	Woodbridge	69
Glastonbury	98	Plymouth	31	Woodbury	21
Goshen	2	Pomfret	6	Woodstock	10
Granby	7	Portland	36		
Greenwich	372	Preston	3		

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>

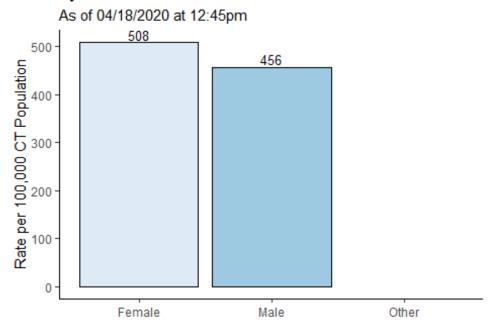
Rate of Laboratory-Confirmed COVID-19 Cases Statewide and by County



Rate of Laboratory-Confirmed COVID-19 Cases by Age Group

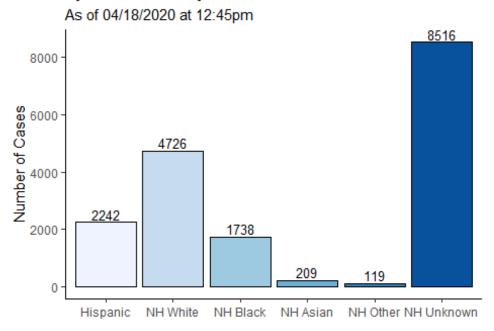


Rate of Laboratory-Confirmed COVID-19 Cases by Gender

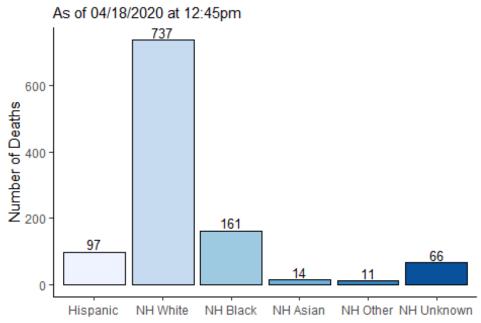


APPENDIX C. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. Cases answering 'yes' to more than one race category are counted as 'other'. Counts may not add up to total case counts as data on race and ethnicity may be missing. NH=Non-Hispanic

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



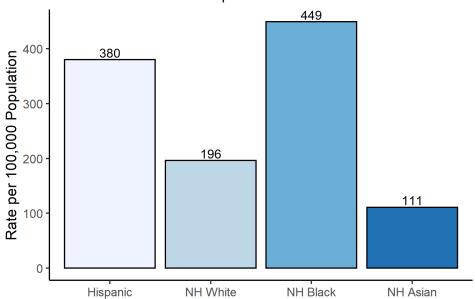
Number of COVID-19-Associated Deaths by Race\Ethnicity



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

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

As of 04/18/2020 at 12:45pm



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

As of 04/18/2020 at 12:45pm

