COVID-19 Update April 17, 2020

As of **April 17**, **2020**, a total of **16809** laboratory-confirmed cases of COVID-19 have been reported among Connecticut residents (Figure 1). **One thousand nine hundred forty-six** patients are currently hospitalized. There have been **1036** 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. COVID-19-associated deaths* reported to either the Office of the Chief Medical Examiner or DPH are included in this report.

*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	16809	+925
COVID-19-Associated Deaths	1036	+65
Patients Currently Hospitalized with COVID-19	1946	+20
Patients tested for COVID-19	55462	+2340

COVID-19 Cases and Associated Deaths by County of Residence

As of 04/17/20 11:30am. Includes patients tested at the State Public Health Laboratory, hospital, and commercial laboratories.

County	Laboratory-Confirmed COVID-19 Cases		
Fairfield County	7146	425	
Hartford County	3015	266	
Litchfield County	569	46	
Middlesex County	422	32	
New Haven County	4520	229	
New London County	292	10	
Tolland County	258	24	
Windham County	92	2	
Pending address validation	495	2	
Total	16809	1036	

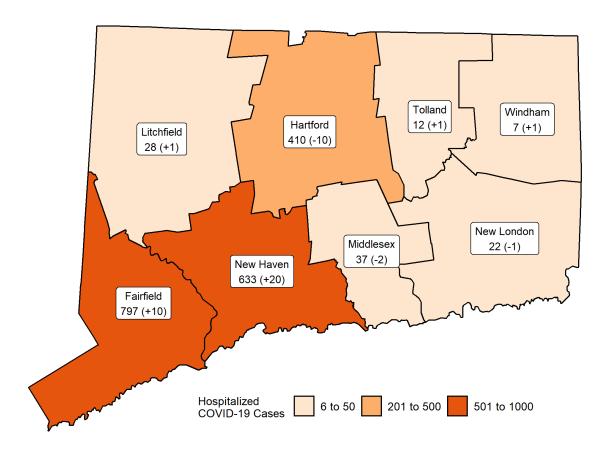
<u>National COVID-19 statistics</u> and information about <u>preventing spread of COVID-19</u> are available from the Centers for Disease Control and Prevention.

Hospitalization Surveillance

The two maps below show the number of patients currently hospitalized with laboratory-confirmed COVID-19 and the cumulative number of COVID-19 hospitalizations 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.



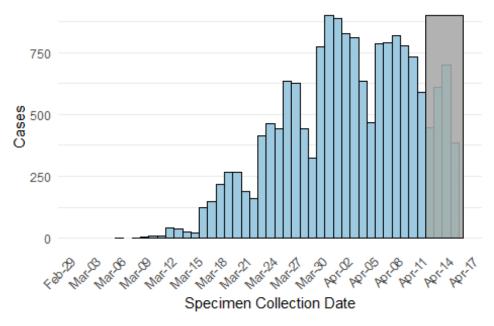
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

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.

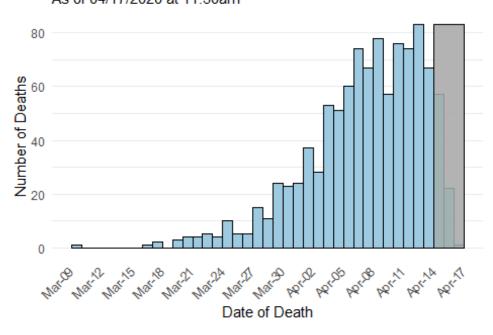
Number of Laboratory-confirmed COVID-19 Cases by Date of Specimen Collection

As of 04/17/2020 at 11:30am



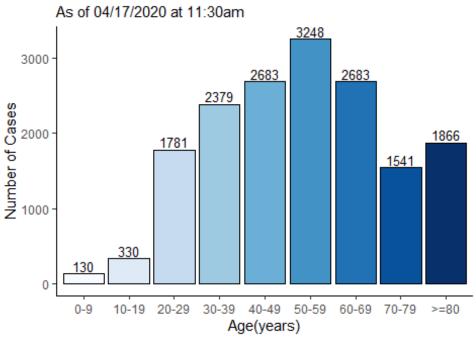
Number of COVID-19-Associated Deaths by Date of Death

As of 04/17/2020 at 11:30am

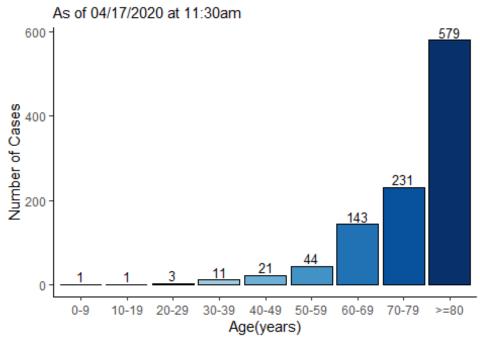


Counts may not add up to total case count because demographic data may be missing.

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



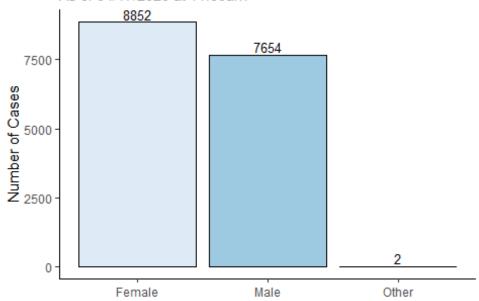
Number of COVID-19-Associated Deaths by Age Group



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

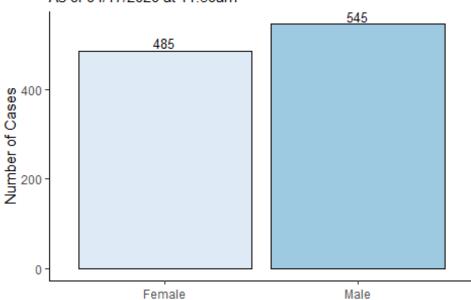
Number of Laboratory-Confirmed COVID-19 Cases by Gender

As of 04/17/2020 at 11:30am



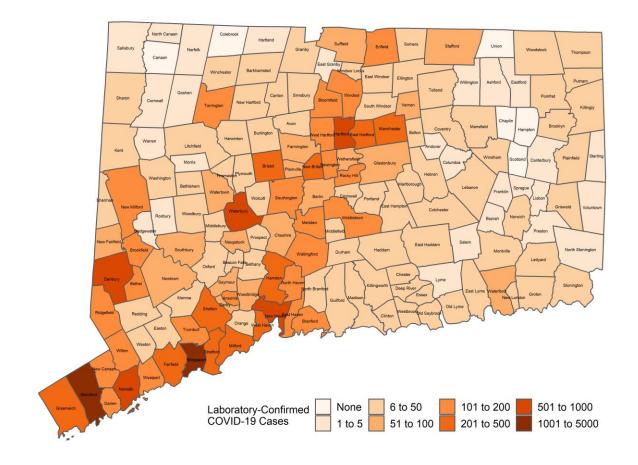
Number of COVID-19-Associated Deaths by Gender

As of 04/17/2020 at 11:30am



Connecticut Towns with Confirmed Cases of COVID-19

Map does not include 495 cases pending address validation



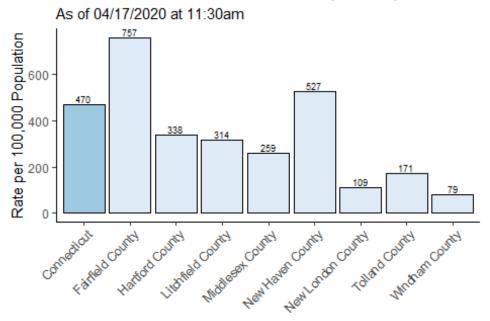
APPENDIX A. Towns with Confirmed Cases of COVID-19

Table does not include 495 cases pending address validation

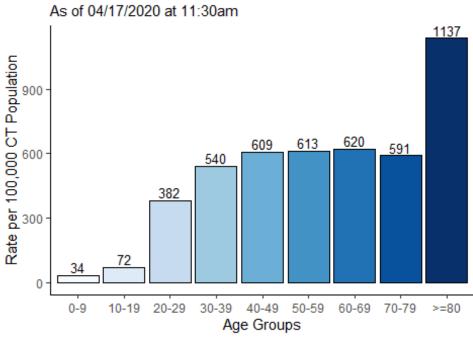
Town	Cases	Town	Cases	Town	Cases
Andover	2	Griswold	9	Prospect	23
Ansonia	111	Groton	28	Putnam	6
Ashford	4	Guilford	50	Redding	30
Avon	28	Haddam	14	Ridgefield	134
Barkhamsted	10	Hamden	359	Rocky Hill	108
Beacon Falls	20	Hampton	0	Roxbury	4
Berlin	58	Hartford	567	Salem	3
Bethany	13	Hartland	1	Salisbury	5
Bethel	127	Harwinton	14	Scotland	0
Bethlehem	7	Hebron	10	Seymour	97
Bloomfield	136	Kent	6	Sharon	10
Bolton	9	Killingly	13	Shelton	304
Bozrah	4	Killingworth	8	Sherman	8
Branford	170	Lebanon	9		43
				Simsbury	
Bridgeport	1121	Ledyard	7	Somers	27
Bridgewater	5	Lisbon	4	South Windsor	48
Bristol	224	Litchfield	10	Southbury	88
Brookfield	101	Lyme	1	Southington	106
Brooklyn	6	Madison	46	Sprague	2
Burlington	15	Manchester	204	Stafford	52
Canaan	0	Mansfield	9	Stamford	1713
Canterbury	2	Marlborough	16	Sterling	2
Canton	24	Meriden	175	Stonington	18
Chaplin	0	Middlebury	19	Stratford	351
Cheshire	67	Middlefield	7	Suffield	67
Chester	28	Middletown	186	Thomaston	29
Clinton	25	Milford	325	Thompson	9
Colchester	11	Monroe	50	Tolland	24
Colebrook	0	Montville	39	Torrington	187
Columbia	5	Morris	5	Trumbull	186
Cornwall	1	Naugatuck	99	Union	0
Coventry	17	New Britain	217	Vernon	82
Cromwell	31	New Canaan	101	Voluntown	2
Danbury	828	New Fairfield	71	Wallingford	109
Darien	139	New Hartford	11	Warren	1
	8	New Haven	932		15
Deep River		New London	932 44	Washington	
Derby	61			Waterbury	822
Durham	15	New Milford	114	Waterford	54
East Granby	3	Newington	117	Watertown	53
East Haddam	9	Newtown	66	West Hartford	162
East Hampton	18	Norfolk	4	West Haven	410
East Hartford	205	North Branford	39	Westbrook	13
East Haven	186	North Canaan	2	Weston	43
East Lyme	17	North Haven	109	Westport	183
East Windsor	20	North Stonington	1	Wethersfield	83
Eastford	1	Norwalk	844	Willington	4
Easton	22	Norwich	26	Wilton	101
Ellington	17	Old Lyme	9	Winchester	23
Enfield	172	Old Saybrook	17	Windham	23
Essex	10	Orange	37	Windsor	152
Fairfield	253	Oxford	46	Windsor Locks	25
Farmington	62	Plainfield	10	Wolcott	43
Franklin	2	Plainville	55	Woodbridge	64
Glastonbury	90	Plymouth	31	Woodbury	20
Goshen	2	Pomfret	6	Woodstock	10
Granby	7	Portland	33	VVOOUSTOCK	10
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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: DPH Population Statistics

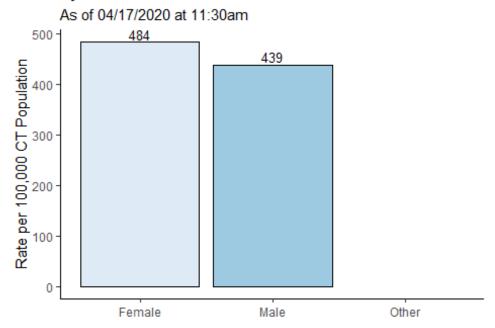
Rate of Laboratory-Confirmed COVID-19 Cases Statewide and by County



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

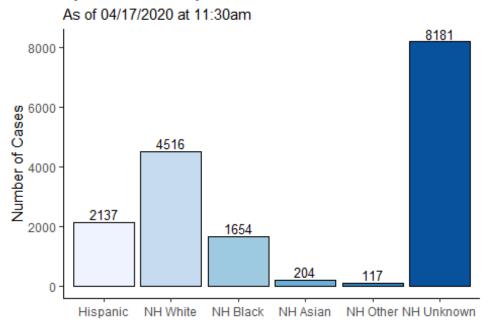


Rate of Laboratory-Confirmed COVID-19 Cases by Gender

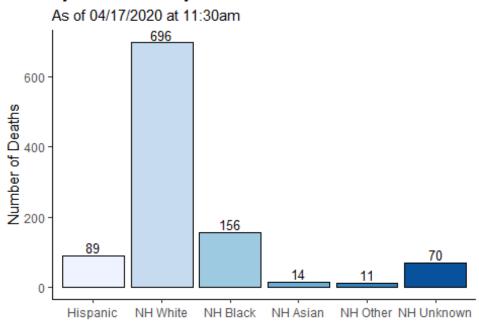


APPENDIX C. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. Cases answering 'yes' to more than one race category are counted as 'other'. Counts may not add up to total case counts as data on race and ethnicity may be missing. NH=Non-Hispanic

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



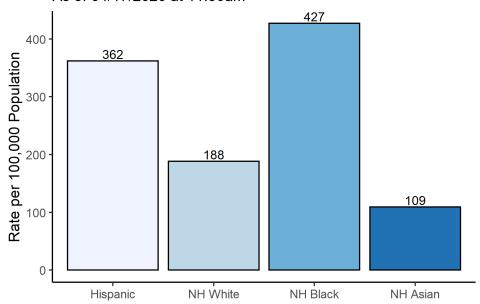
Number of COVID-19-Associated Deaths by Race\Ethnicity



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 04/17/2020 at 11:30am



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

