COVID-19 Update June 12, 2020

As of **June 11, 2020**, at **8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **44689**; including **42788** laboratory-confirmed and **1901** probable cases. **Two hundred forty-four** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4159** COVID-19-associated deaths.

In Connecticut during the early months of this pandemic, it became clear that it would be necessary to track probable COVID-19 cases and deaths, in addition to laboratory-confirmed (RT-PCR) cases and deaths. This was needed to better measure the burden and impact of this disease in our communities and is now part of the <u>national surveillance case definition for COVID-19</u>. Probable cases of COVID-19 involve persons who have not had confirmatory laboratory testing (RT-PCR) performed for COVID-19, but whose symptoms indicate they are likely to have a COVID-19 infection. In Connecticut, most of the probable COVID-19 cases involve persons whose death certificates list COVID-19 disease or SARS-CoV-2 as a cause of death or a significant condition contributing to death. Prior to June 1, probable and confirmed cases were reported together.

Overall Summary	Total**	Change Since Yesterday	
COVID-19 Cases	44689	+228	
COVID-19-Associated Deaths	4159	+13	
Patients Currently Hospitalized with COVID-19	244	-2	
COVID-19 PCR Tests Reported	328353	+8309	

^{**}Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence

As of 06/11/20 8:30pm. Includes patients tested at the State Public Health Laboratory, hospital, and commercial laboratories.

County	COVID-19 Cases		COVID-19-Associated Deaths		
County	Confirmed	Probable	Confirmed	Probable	
Fairfield County	15561	617	1044	293	
Hartford County	10455	648	1011	302	
Litchfield County	1374	61	114	21	
Middlesex County	1160	56	129	37	
New Haven County	11606	373	889	145	
New London County	1088	62	73	25	
Tolland County	815	71	48	14	
Windham County	446	7	13	1	
Pending address validation	283	6	0	0	
Total	42788	1901	3321	838	

<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.

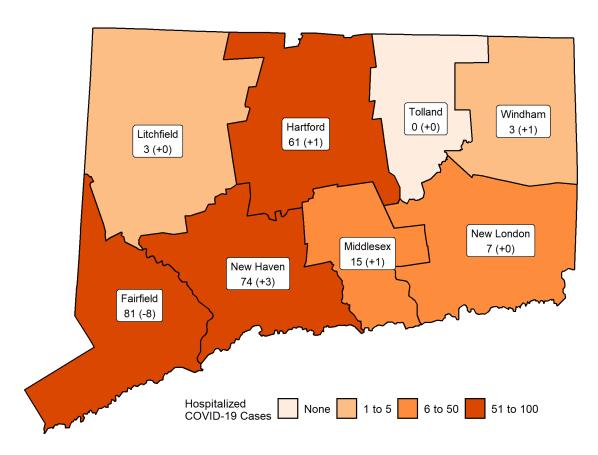
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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

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.



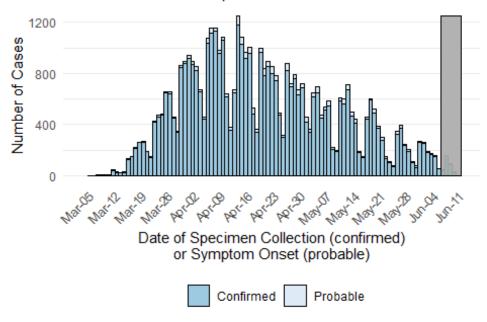
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

Characteristics of 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.

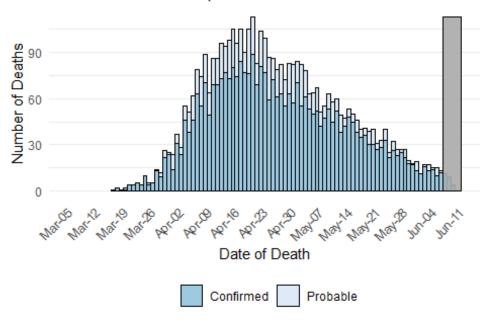
Number of Confirmed and Probable COVID-19 Cases by Date

As of 06/11/2020 at 8:30pm



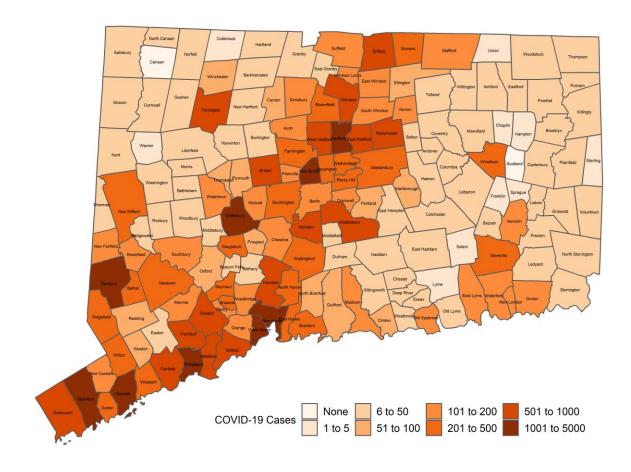
Number of COVID-19-Associated Deaths by Date of Death

As of 06/11/2020 at 8:30pm



Connecticut Towns with Cases of COVID-19

Map does not include 283 cases pending address validation

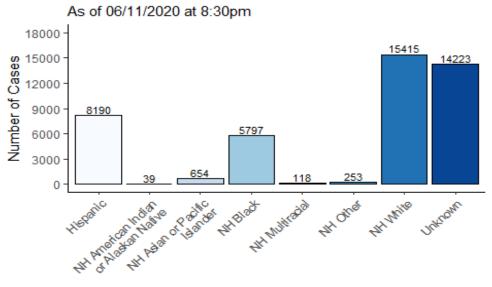


APPENDIX A. Towns with Cases of COVID-19
Table does not include 283 cases pending address validation

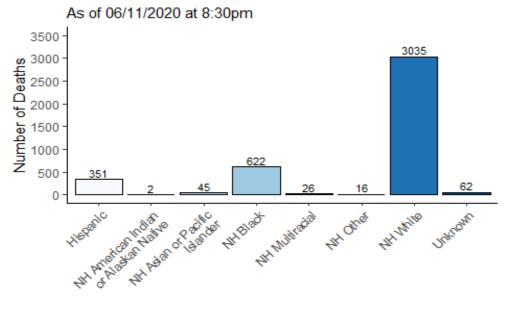
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	27	3	Prospect	58	0
Ansonia	266	7	Groton	98	12	Putnam	29	1
Ashford	16	0	Guilford	95	4	Redding	66	3
Avon	126	8	Haddam	29	1	Ridgefield	203	12
Barkhamsted	24	1	Hamden	965	33	Rocky Hill	388	17
Beacon Falls	49	0	Hampton	2	0	Roxbury	5	3
Berlin	147	7	Hartford	2325	141	Salem	5	0
Bethany	36	0	Hartland	6	0	Salisbury	12	0
Bethel	240	9	Harwinton	26	2	Scotland	0	0
Bethlehem	11	1	Hebron	26	2	Seymour	217	10
Bloomfield	461	31	Kent	7	1	Sharon	14	0
Bolton	20	1	Killingly	28	2	Shelton	570	40
Bozrah	7	0	Killingworth	14	0	Sherman	12	2
Branford	326	5	Lebanon	25	0	Simsbury	99	12
Bridgeport	3432	126	Ledyard	21	0	Somers	263	26
Bridgewater	8	0	Lisbon	9	0	South Windsor	137	18
Bristol	563	16	Litchfield	36	1	Southbury	185	5
Brookfield	154	3	Lyme	2	0	Southington	311	14
Brooklyn	22	1	Madison	134	7	Sprague	4	0
Burlington	24	0	Manchester	640	51	Stafford	106	9
Canaan	0	0	Mansfield	30	2	Stamford	3087	71
Canterbury	13	1	Marlborough	83	2	Sterling	2	0
Canton	85	9	Meriden	811	34	Stonington	26	5
Chaplin	3	0	Middlebury	41	3	Stratford	813	33
Cheshire	187	7	Middlefield	18	0	Suffield	116	15
Chester	44	1	Middletown	561	26	Thomaston	53	2
Clinton	52	3	Milford	631	22	Thompson	37	1
Colchester	34	2	Monroe	102	4	Tolland	41	9
Colebrook	3	0	Montville	253	7	Torrington	508	27
Columbia	23	0	Morris	13	1	Trumbull	486	46
Cornwall	6	0	Naugatuck	373	9	Union	480	1
Coventry	37	4	New Britain	951	64	Vernon	183	12
Cromwell	115	11	New Canaan	168	3	Voluntown	9	0
	1793	71	New Fairfield	110	0		9 455	12
Danbury				25		Wallingford		0
Darien	201	3 2	New Hartford		0	Warren	5	0
Deep River	12		New Haven	2559	55	Washington	21	
Derby	166	0	New London	139	6	Waterbury	1877	86
Durham	34	1	New Milford	272	7	Waterford	153	8
East Granby	9	0	Newington	370	23	Watertown	139	6
East Haddam	19	0	Newtown	221	10	West Hartford	627	49
East Hampton	41	4	Norfolk	11	1	West Haven	1022	27
East Hartford	779	60	North	79	4	Westbrook	28	0
	224	22	Branford	_	_		60	
East Haven	384	22	North Canaan	5	1	Weston	62	1
East Lyme	133	11	North Haven	258	4	Westport	280	15
East Windsor	143	14	North Stonington	12	1	Wethersfield	248	4
Eastford	8	0	Norwalk	1994	55	Willington	13	0
Easton	30	1	Norwich	94	7	Wilton	179	27
Ellington	60	5	Old Lyme	19	0	Winchester	50	1
Enfield	533	13	Old Saybrook	99	3	Windham	226	0
Essex	31	0	Orange	119	1	Windsor	524	46
Fairfield	589	48	Oxford	76	3	Windsor Locks	111	6
Farmington	195	7	Plainfield	32	1	Wolcott	100	5
Franklin	5	0	Plainville	159	2	Woodbridge	137	8
Glastonbury	274	19	Plymouth	67	5	Woodbury	46	1
Goshen	7	0	Pomfret	13	0	Woodstock	15	0
Granby	21	0	Portland	63	4			-
Greenwich	769	34	Preston	13	0			

APPENDIX B. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. NH=Non-Hispanic

Number of COVID-19 Cases by Race\Ethnicity



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

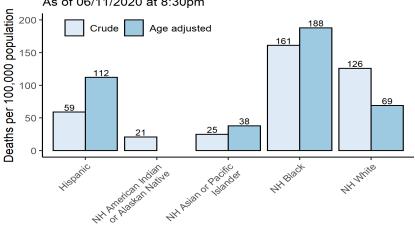


The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and use a standardized population to provide a fair comparison between population groups with different age distributions. Age-adjustment is important in Connecticut as the median age of among the non-Hispanic white population is 47 years, whereas it is 34 years among non-Hispanic blacks, and 29 years among Hispanics. Because most non-Hispanic white residents who died were over 75 years of age, the age-adjusted rates are lower than the unadjusted rates. In contrast, Hispanic residents who died tend to be younger than 75 years of age which results in higher age-adjusted rates. The 2018 Connecticut and 2000 US Standard Million populations were used for age adjustment; population estimates from: DPH Population Statistics. Categories are mutually exclusive. Cases missing data on race/ethnicity are excluded from calculation of rates. NH=Non-Hispanic

Rate of COVID-19 Cases by Race/Ethnicity, with and without age adjustment

As of 06/11/2020 at 8:30pm Cases per 100,000 population 2000 Age adjusted 1584 1500 1388 1000 640 488 445 500 377 367 0 HH Asian of Pacific WH And Itell Indian AH White MH Black Triblication Hotels

Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment* As of 06/11/2020 at 8:30pm



^{*}Age adjusted rates only calculated for groups with at least 30 deaths