COVID-19 Update June 09, 2020

As of **June 08, 2020**, at **8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **44179**; including **42182** laboratory-confirmed and **1997** probable cases. **Two hundred ninety-three** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4097** COVID-19-associated deaths.

In Connecticut during the early months of this pandemic, it became increasingly 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	44179	+87
COVID-19-Associated Deaths	4097	+13
Patients Currently Hospitalized with COVID-19	293	-31
COVID-19 PCR Tests Reported	310654	+4658

^{**}Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence

As of 06/08/20 8:30pm. Includes patients tested at the State Public Health Laboratory, hospital, and commercial laboratories.

County	COVID-1	9 Cases	COVID-19-Associated Deaths		
County	Confirmed	Probable	Confirmed	Probable	
Fairfield County	15405	703	1027	292	
Hartford County	10206	653	991	300	
Litchfield County	1369	63	115	21	
Middlesex County	1139	55	128	35	
New Haven County	11495	380	872	144	
New London County	1059	63	71	25	
Tolland County	806	67	48	13	
Windham County	423	7	14	1	
Pending address validation	280	6	0	0	
Total	42182	1997	3266	831	

<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.

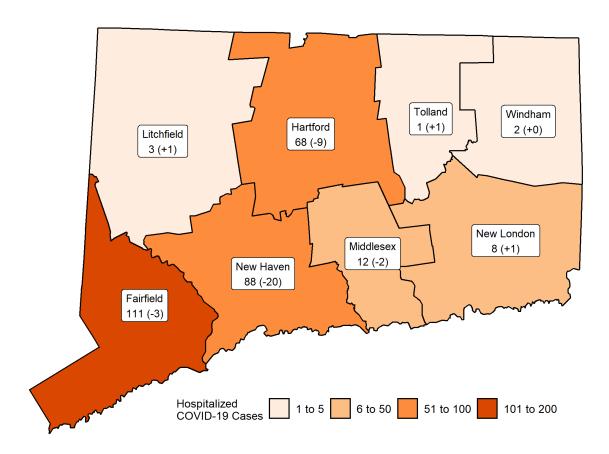
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut 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.



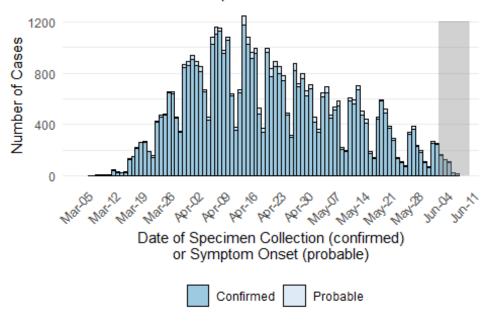
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from $\underline{\text{COVID-NET}}$.

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.

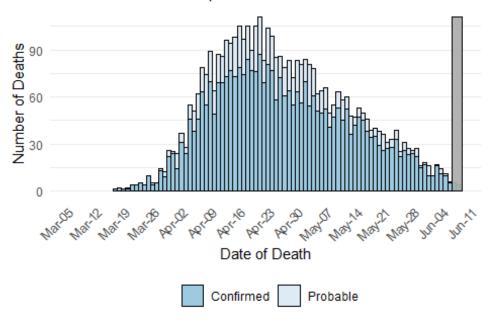
Number of Confirmed and Probable COVID-19 Cases by Date

As of 06/08/2020 at 8:30pm



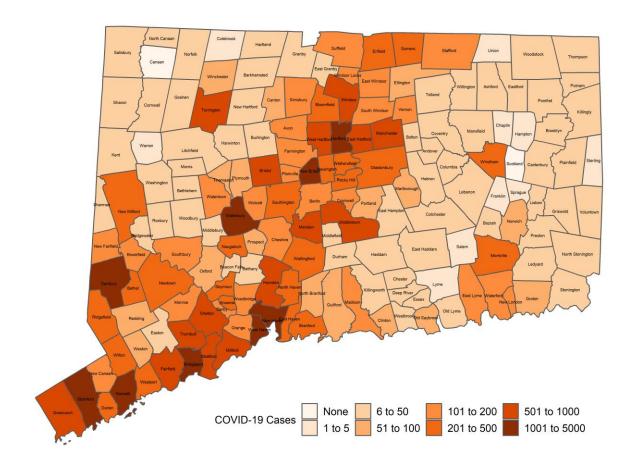
Number of COVID-19-Associated Deaths by Date of Death

As of 06/08/2020 at 8:30pm



Connecticut Towns with Cases of COVID-19

Map does not include 280 cases pending address validation



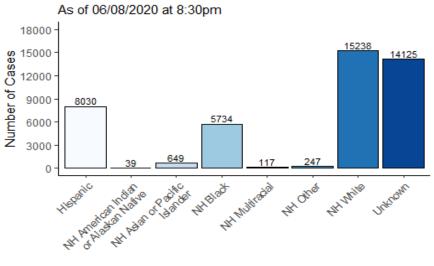
APPENDIX A. Towns with Cases of COVID-19

Table does not include 280 cases pending address validation

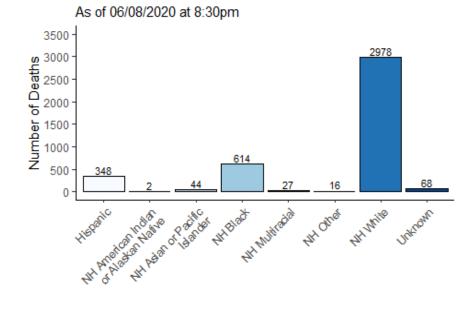
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	26	3	Prospect	57	0
Ansonia	265	7	Groton	84	12	Putnam	29	1
Ashford	15	0	Guilford	94	4	Redding	66	3
Avon	120	8	Haddam	28	1	Ridgefield	201	12
Barkhamsted	24	1	Hamden	954	32	Rocky Hill	386	17
Beacon Falls	49	0	Hampton	2	0	Roxbury	5	3
Berlin	147	7	Hartford	2300	139	Salem	5	0
Bethany	34	0	Hartland	6	0	Salisbury	12	0
Bethel	237	11	Harwinton	26	2	Scotland	0	0
Bethlehem	11	1	Hebron	26	1	Seymour	216	10
Bloomfield	456	32	Kent	7	1	Sharon	15	0
Bolton	20	1	Killingly	27	2	Shelton	567	40
Bozrah	7	0	Killingworth	14	0	Sherman	12	2
Branford	326	5	Lebanon	23	0	Simsbury	98	12
Bridgeport	3415	125	Ledyard	21	0	Somers	262	25
Bridgewater	8	0	Lisbon	9	0	South Windsor	133	18
Bristol	555	16	Litchfield	34	1	Southbury	182	6
Brookfield	154	3	Lyme	2	0	Southington	309	14
Brooklyn	22	1	Madison	133	7	Sprague	4	0
Burlington	24	0	Manchester	618	49	Stafford	103	7
Canaan	0	0	Mansfield	29	2	Stamford	3073	, 75
Canterbury	13	1	Marlborough	83	2	Sterling	2	0
Canterbury	83	9	Meriden	794	35	Stonington	27	6
	3	0			3	•		33
Chaplin			Middlebury	41		Stratford	806	
Cheshire	184	7	Middlefield	17	0	Suffield	113	15
Chester	44	1	Middletown	554	26	Thomaston	53	2
Clinton	51	3	Milford	627	21	Thompson	34	1
Colchester	34	2	Monroe	100	6	Tolland	42	8
Colebrook	3	0	Montville	251	7	Torrington	504	29
Columbia	23	0	Morris	13	1	Trumbull	485	46
Cornwall	6	0	Naugatuck	370	9	Union	4	1
Coventry	37	4	New Britain	938	65	Vernon	180	13
Cromwell	114	10	New Canaan	167	3	Voluntown	9	0
Danbury	1787	71	New Fairfield	109	0	Wallingford	451	11
Darien	196	7	New Hartford	25	0	Warren	5	0
Deep River	12	2	New Haven	2540	55	Washington	21	0
Derby	163	1	New London	135	6	Waterbury	1862	92
Durham	33	1	New Milford	271	7	Waterford	151	9
East Granby	9	0	Newington	364	23	Watertown	139	6
East Haddam	18	1	Newtown	219	10	West Hartford	622	53
East Hampton	40	4	Norfolk	11	1	West Haven	1019	27
East Hartford	767	61	North Branford	78	5	Westbrook	28	0
East Haven	380	22	North Canaan	5	1	Weston	62	1
East Lyme	133	11	North Haven	248	4	Westport	280	15
East Windsor	143	14	North Stonington	12	1	Wethersfield	248	4
Eastford	8	0	Norwalk	1975	66	Willington	13	0
Easton	30	1	Norwich	89	6	Wilton	179	27
Ellington	58	5	Old Lyme	19	0	Winchester	50	1
Enfield	424	13	Old Saybrook	93	2	Windham	211	0
Essex	30	0	Orange	116	1	Windsor	515	47
Fairfield	578	47	Oxford	76	3	Windsor Locks	112	6
Farmington	192	7	Plainfield	31	1	Wolcott	98	4
Franklin	5	0	Plainville	157	3	Woodbridge	138	9
Glastonbury	264	19	Plymouth	67	5	Woodbury	46	1
Goshen	8	0	Pomfret	13	0	Woodstock	13	0
Granby	20	0	Portland	63	4	**************************************	13	5
Greenwich	707	99	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. Counts may not add up to total case counts as data on race and ethnicity may be missing. NH=Non-Hispanic

Number of COVID-19 Cases by Race\Ethnicity



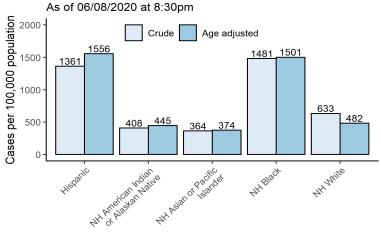
Number of COVID-19-Associated Deaths by Race\Ethnicity



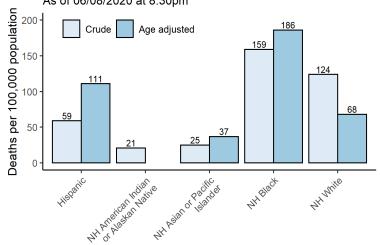
The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and 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 population and 2000 US standard million population were used for age adjustment; population estimates from: <u>DPH Population Statistics</u>. 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



Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment*
As of 06/08/2020 at 8:30pm



^{*}Age adjusted rates only calculated for groups with at least 20 deaths