COVID-19 Update June 03, 2020

As of **June 02, 2020**, at **8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **43091**; including **41051** laboratory-confirmed and **2040** probable cases. **Four hundred six** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **3989** 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, many 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	43091	+112		
COVID-19-Associated Deaths	3989	+17		
Patients Currently Hospitalized with COVID-19	406	-28		
COVID-19 PCR Tests Reported	274396	+5824		

^{**}Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence

As of 06/02/20 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	15087	702	998	291	
Hartford County	9914	679	958	301	
Litchfield County	1338	66	113	20	
Middlesex County	1104	57	118	34	
New Haven County	11161	387	843	147	
New London County	1039	61	67	25	
Tolland County	783	73	46	14	
Windham County	384	8	13	1	
Pending address validation	241	7	0	0	
Total	41051	2040	3156	833	

<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.

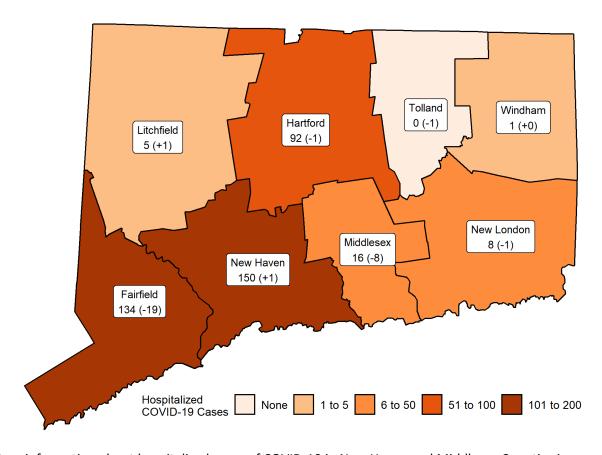
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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



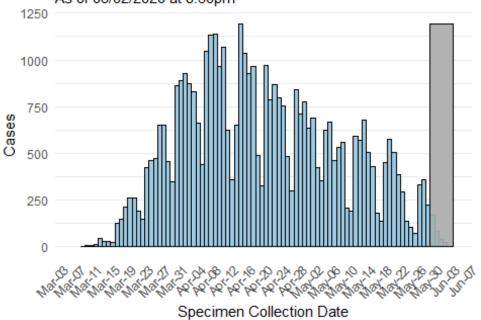
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from $\underline{\text{COVID-NET}}$.

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.

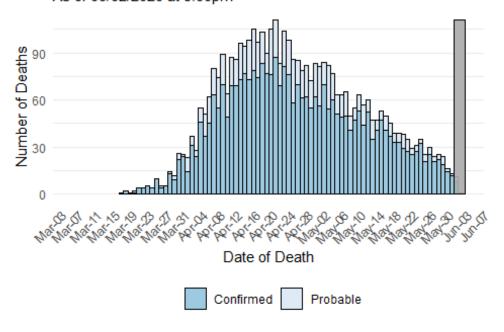
Number of COVID-19 Cases by Date of Specimen Collection





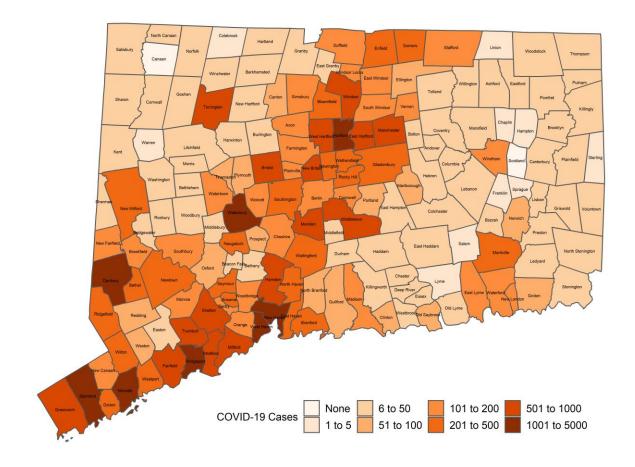
Number of COVID-19-Associated Deaths by Date of Death

As of 06/02/2020 at 8:30pm



Connecticut Towns with Cases of COVID-19

Map does not include 241 cases pending address validation



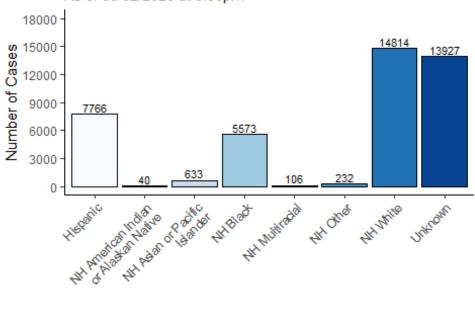
APPENDIX A. Towns with Cases of COVID-19
Table does not include 241 cases pending address validation

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Case
Andover	9	0	Griswold	26	3	Prospect	55	0
Ansonia	255	6	Groton	80	12	Putnam	25	1
Ashford	15	0	Guilford	93	4	Redding	67	3
Avon	108	13	Haddam	29	1	Ridgefield	200	13
Barkhamsted	24	1	Hamden	942	29	Rocky Hill	375	19
Beacon Falls	46	0	Hampton	2	0	Roxbury	4	3
Berlin	145	7	Hartford	2192	137	Salem	4	0
Bethany	33	0	Hartland	6	0	Salisbury	11	0
Bethel	235	10	Harwinton	26	2	Scotland	0	0
Bethlehem	11	1	Hebron	24	1	Seymour	214	10
Bloomfield	451	35	Kent	7	1	Sharon	14	2
Bolton	20	2	Killingly	27	2	Shelton	557	40
Bozrah	7	0	Killingworth	14	0	Sherman	12	2
Branford	315	6	Lebanon	23	0	Simsbury	97	12
Bridgeport	3281	127	Ledyard	21	0	Somers	264	25
Bridgewater	8	0	Lisbon	9	0	South Windsor	130	18
Bristol			Litchfield					7
	543	19		35	1	Southbury	168	
Brookfield	153	3	Lyme	2	0	Southington	310	15
Brooklyn	22	1	Madison	133	7	Sprague	4	0
Burlington	24	0	Manchester	588	59	Stafford	101	7
Canaan	0	0	Mansfield	29	2	Stamford	3051	77
Canterbury	11	1	Marlborough	79	2	Sterling	2	0
Canton	84	8	Meriden	762	33	Stonington	26	6
Chaplin	3	0	Middlebury	40	3	Stratford	784	34
Cheshire	178	7	Middlefield	17	0	Suffield	104	15
Chester	45	1	Middletown	545	28	Thomaston	52	2
Clinton	51	2	Milford	607	21	Thompson	33	1
Colchester	34	2	Monroe	100	6	Tolland	38	9
Colebrook	3	0	Montville	245	7	Torrington	495	31
Columbia	22	0	Morris	14	1	Trumbull	479	47
Cornwall	6	0	Naugatuck	363	9	Union	4	1
Coventry	37	4	New Britain	920	66	Vernon	167	16
Cromwell	113	10	New Canaan	169	3	Voluntown	9	0
Danbury	1734	71	New Fairfield	108	0	Wallingford	439	12
Darien	199	7	New Hartford	25	0	Warren	4	0
Deep River	11	2	New Haven	2419	58	Washington	21	0
•	160	1	New London	132	5	Waterbury		96
Derby							1819	
Durham	31	1	New Milford	263	8	Waterford	150	8
East Granby	9	0	Newington	358	21	Watertown	134	6
East Haddam	16	1	Newtown	208	9	West Hartford	620	53
East Hampton	38	5	Norfolk	11	1	West Haven	1008	30
East Hartford	743	66	North Branford	78	5	Westbrook	32	0
East Haven	368	21	North Canaan	5	1	Weston	62	1
East Lyme	133	11	North Haven North	251	5	Westport	276	16
East Windsor	137	12	Stonington	11	1	Wethersfield	242	6
Eastford	8	0	Norwalk	1938	66	Willington	13	0
Easton	30	1	Norwich	88	6	Wilton	178	26
Ellington	55	6	Old Lyme	17	0	Winchester	49	0
Enfield	417	13	Old Saybrook	80	2	Windham	180	1
Essex	24	0	Orange	110	1	Windsor	511	47
Fairfield	567	46	Oxford	73	3	Windsor Locks	110	6
Farmington	187	7	Plainfield	30	1	Wolcott	97	4
Franklin	5	0	Plainville	146	3	Woodbridge	135	9
Glastonbury	258	20	Plymouth	66	4	Woodbury	43	1
Goshen	7	0	Pomfret	13	0	Woodstock	13	0
Granby	20	0	Portland	58	4			
Greenwich	699	94	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

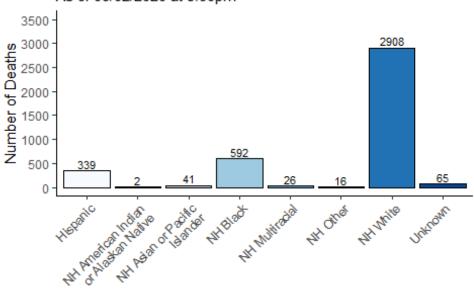
Number of COVID-19 Cases by Race\Ethnicity

As of 06/02/2020 at 8:30pm



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

As of 06/02/2020 at 8:30pm



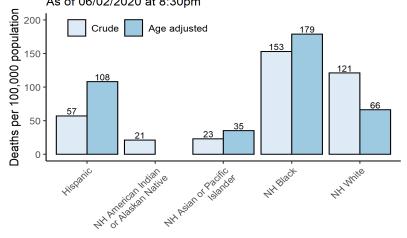
The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and 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. Counts may not add up to total case counts as data on race and ethnicity may be missing. NH=Non-Hispanic

Rate of COVID-19 Cases by Race/Ethnicity, with and without age adjustment
As of 06/02/2020 at 8:30pm

Cases per 100,000 population 2000 Crude Age adjusted 1503 1439 1457 1500 1000 615 500 364 Art Asign of Fisher Republic WH Antelded Indian MH Black AH White Leifelice Indiane

Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment* As of 06/02/2020 at 8:30pm



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