COVID-19 Update June 17, 2020

As of **June 16, 2020**, **at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **45429**; including **43487** laboratory-confirmed and **1942** probable cases. **One hundred eighty-six** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4219** 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	45429	+80
COVID-19-Associated Deaths	4219	+9
Patients Currently Hospitalized with COVID-19	186	-15
COVID-19 PCR Tests Reported	365916	+6430

^{**}Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence *As of 06/16/20 8:30pm.*

County	COVID-19	9 Cases	COVID-19-Associated Deaths		
County	Confirmed	Probable	Confirmed	Probable	
Fairfield County	15757	624	1058	294	
Hartford County	10619	665	1026	305	
Litchfield County	1382	62	114	21	
Middlesex County	1182	59	134	37	
New Haven County	11706	383	903	149	
New London County	1223	62	76	25	
Tolland County	818	71	49	14	
Windham County	464	7	13	1	
Pending address validation	336	9	0	0	
Total	43487	1942	3373	846	

<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.

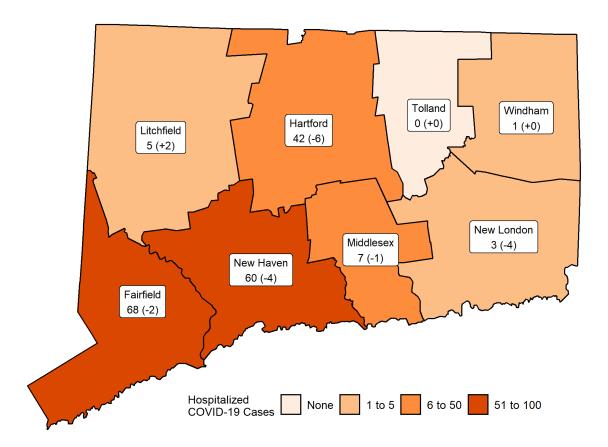
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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



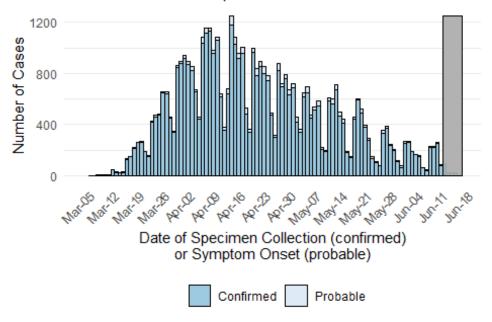
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

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.

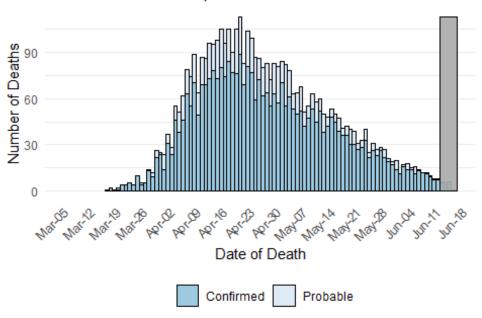
Number of Confirmed and Probable COVID-19 Cases by Date

As of 06/16/2020 at 8:30pm



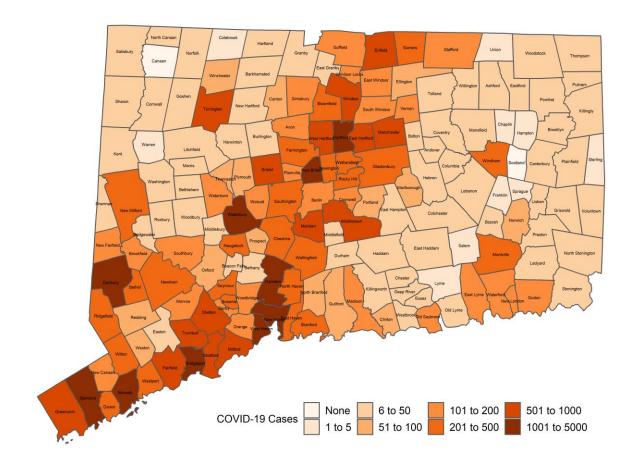
Number of COVID-19-Associated Deaths by Date of Death

As of 06/16/2020 at 8:30pm



Connecticut Towns with Cases of COVID-19

Map does not include 336 cases pending address validation



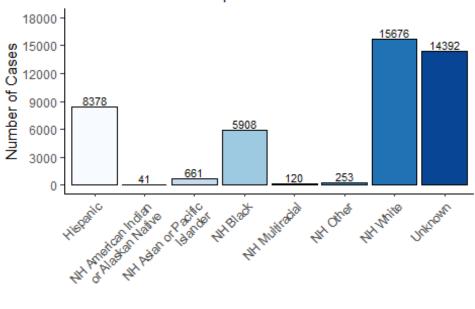
APPENDIX A. Towns with Cases of COVID-19
Table does not include 336 cases pending address validation

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	29	3	Prospect	58	0
Ansonia	271	7	Groton	108	12	Putnam	29	1
Ashford	17	0	Guilford	95	4	Redding	66	3
Avon	126	8	Haddam	28	1	Ridgefield	203	12
Barkhamsted	24	1	Hamden	972	37	Rocky Hill	388	18
Beacon Falls	49	0	Hampton	2	0	Roxbury	5	3
Berlin	152	7	Hartford	2346	145	Salem	5	0
Bethany	38	0	Hartland	6	0	Salisbury	12	0
Bethel	244	9	Harwinton	26	2	Scotland	0	0
Bethlehem	11	1	Hebron	26	2	Seymour	218	10
Bloomfield	463	31	Kent	7	1	Sharon	14	0
Bolton	20	1	Killingly	29	2	Shelton	586	42
Bozrah	7	0	Killingworth	13	0	Sherman	12	2
Branford	332	5	Lebanon	25	0	Simsbury	100	12
Bridgeport	3464	126	Ledyard	22	0	Somers	263	26
	8	0	Lisbon	9	0	South Windsor	144	19
Bridgewater Bristol	567	17	Litchfield	36	1		188	5
						Southbury		
Brookfield	155	3	Lyme	2	0	Southington	319	14
Brooklyn	23	1	Madison	136	7	Sprague	4	0
Burlington	24	0	Manchester	655	53	Stafford	105	9
Canaan	0	0	Mansfield	31	2	Stamford	3170	69
Canterbury	13	1	Marlborough	86	2	Sterling	2	0
Canton	85	9	Meriden	818	34	Stonington	26	5
Chaplin	3	0	Middlebury	43	3	Stratford	819	33
Cheshire	194	7	Middlefield	18	0	Suffield	119	15
Chester	45	1	Middletown	569	28	Thomaston	53	2
Clinton	52	3	Milford	636	23	Thompson	37	1
Colchester	35	2	Monroe	104	4	Tolland	40	9
Colebrook	3	0	Montville	374	7	Torrington	512	27
Columbia	23	0	Morris	13	1	Trumbull	495	46
Cornwall	6	0	Naugatuck	373	9	Union	4	1
Coventry	37	4	New Britain	965	71	Vernon	184	12
Cromwell	118	11	New Canaan	168	3	Voluntown	9	0
Danbury	1813	74	New Fairfield	111	0	Wallingford	460	13
Darien	203	3	New Hartford	25	0	Warren	5	0
Deep River	12	2	New Haven	2579	55	Washington	21	0
Derby	166	0	New London	139	6	Waterbury	1893	87
Durham	35	2	New Milford	271	7	Waterford	153	9
East Granby	9	0	Newington	373	22	Watertown	140	7
East Haddam	17	0	Newtown	226	11	West Hartford	632	50
East Hampton	43	4	Norfolk	11	1	West Haven	1023	30
East Hartford	790	60	North Branford	79	4	Westbrook	28	0
East Haven	387	22	North Canaan	5	1	Weston	62	3
East Lyme	133	10	North Haven	263	4	Westport	283	15
East Windsor	143	14	North Stonington	12	1	Wethersfield	249	4
Eastford	8	0	Norwalk	1999	55	Willington	14	0
Easton	30	1	Norwich	93	7	Wilton	180	27
Ellington	62	5	Old Lyme	19	0	Winchester	51	1
Enfield	580	13	Old Eyrrie Old Saybrook	103	3	Windham	239	0
Essex	37	0	Orange	103	1	Windsor	529 529	46
Essex Fairfield			Orange Oxford	76		Windsor Windsor Locks		
	593 201	48			3		111	6
Farmington	201	7	Plainfield	33	1	Wolcott	100	5
Franklin	5	0	Plainville	160	3	Woodbridge	138	8
Glastonbury	276	19	Plymouth	68	5	Woodbury	47	1
Goshen	8	0	Pomfret	13	0	Woodstock	16	0
Granby	21	0	Portland	64	4			
Greenwich	771	35	Preston	14	0			

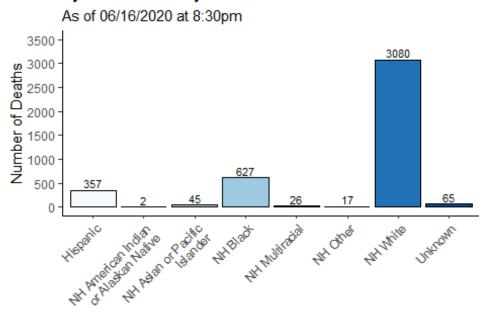
APPENDIX B. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. NH=Non-Hispanic

Number of COVID-19 Cases by Race\Ethnicity

As of 06/16/2020 at 8:30pm



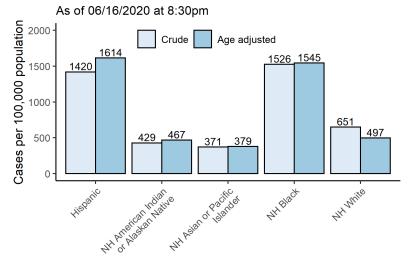
Number of COVID-19-Associated Deaths by Race\Ethnicity



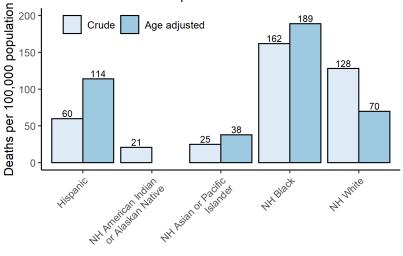
The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and 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



Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment* As of 06/16/2020 at 8:30pm



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