#### **COVID-19 Update June 28, 2020**

As of **June 27, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **46303**, including **44324** laboratory-confirmed and **1979** probable cases. **One hundred three** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4316** 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 national surveillance case definition for COVID-19. 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	46303	+97
COVID-19-Associated Deaths	4316	+5
Patients Currently Hospitalized with COVID-19	103	-3
COVID-19 PCR Tests Reported	436644	+9077

<sup>\*\*</sup>Includes confirmed plus probable cases

**COVID-19 Cases and Associated Deaths by County of Residence** *As of 06/27/20 8:30pm.* 

County	COVID-1	9 Cases	COVID-19-Associated Deaths		
County	Confirmed	Probable	Confirmed	Probable	
Fairfield County	15995	638	1070	305	
Hartford County	10912	675	1056	313	
Litchfield County	1419	63	116	20	
Middlesex County	1232	60	144	39	
New Haven County	11905	394	923	150	
New London County	1182	62	76	26	
Tolland County	840	70	50	14	
Windham County	598	7	13	1	
Pending address validation	241	10	0	0	
Total	44324	1979	3448	868	

<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.

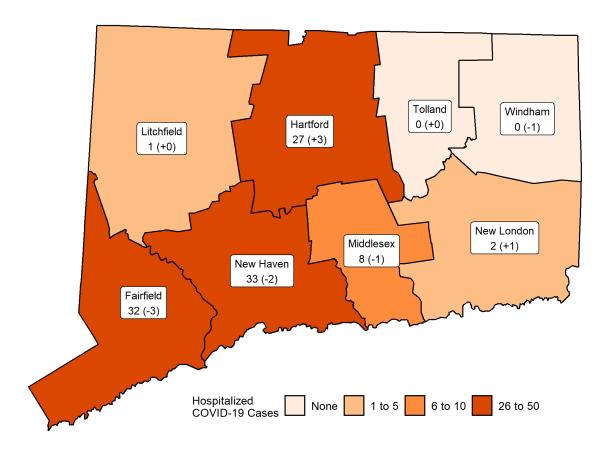
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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



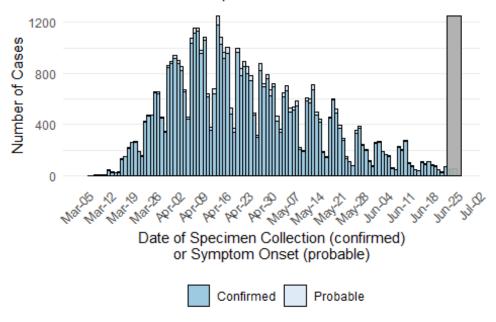
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

#### **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.

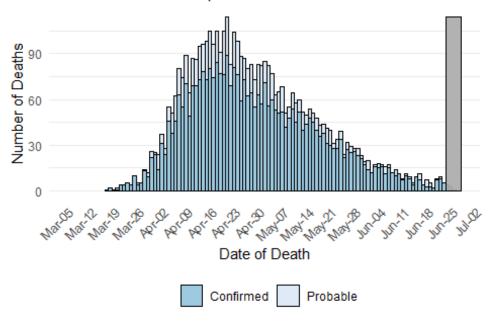
### Number of Confirmed and Probable COVID-19 Cases by Date

As of 06/27/2020 at 8:30pm



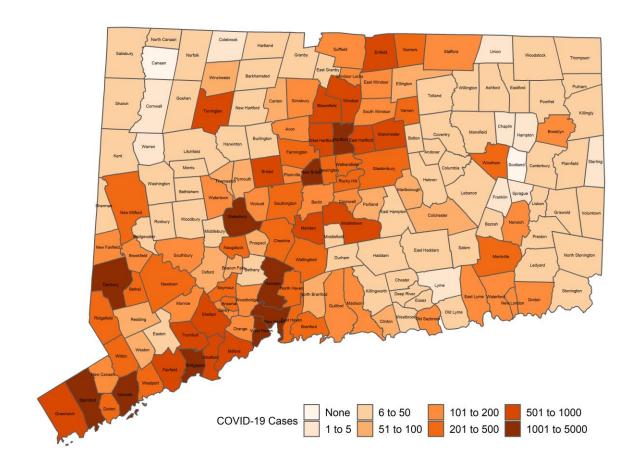
## Number of COVID-19-Associated Deaths by Date of Death

As of 06/27/2020 at 8:30pm



### **Cumulative Number of COVID-19 Cases by Town**

Map does not include 241 cases pending address validation



### APPENDIX A. Cumulative Number of COVID-19 Cases by Town

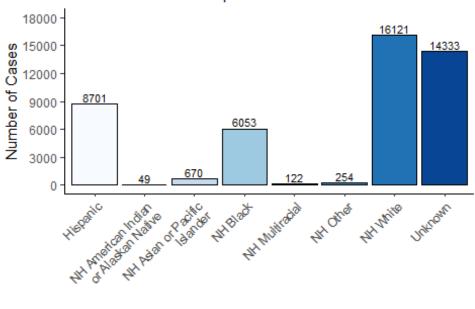
Table does not include 241 cases pending address validation

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	30	3	Prospect	60	0
Ansonia	275	8	Groton	114	12	Putnam	29	1
Ashford	18	0	Guilford	98	4	Redding	66	3
Avon	134	8	Haddam	28	1	Ridgefield	204	12
Barkhamsted	25	1	Hamden	985	39	Rocky Hill	397	19
Beacon Falls	52	0	Hampton	2	0	Roxbury	5	3
Berlin	156	8	Hartford	2423	144	Salem	6	0
Bethany	38	0	Hartland	6	0	Salisbury	12	0
Bethel	250	9	Harwinton	27	2	Scotland	0	0
Bethlehem	11	1	Hebron	25	2	Seymour	219	12
Bloomfield	483	30	Kent	7	1	Sharon	20	0
Bolton	20	1	Killingly	32	2	Shelton	588	43
Bozrah	8	0	Killingworth	13	0	Sherman	13	2
Branford	334	7	Lebanon	26	0	Simsbury	110	12
Bridgeport	3525	128	Ledyard	22	0	Somers	261	27
Bridgewater	8	0	Lisbon	9	0	South Windsor	153	16
Bristol	591	17	Litchfield	38	1	Southbury	194	5
Brookfield	159	4	Lyme	2	0	Southington	324	13
Brooklyn	125	1	Madison	140	7	Sprague	4	0
Burlington	25	1	Manchester	684	57	Stafford	110	8
Canaan	0	0	Mansfield	33	2	Stamford	3205	70
Canterbury	14	1	Marlborough	86	4	Sterling	2	0
Canton	84	9	Meriden	842	36	Stonington	25	5
Chaplin	3	0	Middlebury	44	3	Stratford	830	34
Cheshire	206	7	Middlefield	18	0	Suffield	126	15
Chester	45	1	Middletown	593	27	Thomaston	55	2
Clinton	43 57	3	Milford	648	27		39	1
Colchester	50	2	Monroe	113	3	Thompson Tolland	40	8
Colebrook	3	0	Montville	282	6		515	8 28
	23	0			1	Torrington		28 49
Columbia		0	Morris	13	9	Trumbull	513	
Cornwall	5		Naugatuck	375		Union	4	1
Coventry	41	4	New Britain	996	73	Vernon	195	12
Cromwell	123	12	New Canaan	169	3	Voluntown	9	0
Danbury	1839	74	New Fairfield	112	0	Wallingford	476	12
Darien	205	3	New Hartford	25	0	Warren	5	0
Deep River	12	2	New Haven	2617	54	Washington	22	1
Derby	166	0	New London	150	6	Waterbury	1920	89
Durham	38	2	New Milford	290	6	Waterford	158	8
East Granby	9	0	Newington	372	22	Watertown	142	7
East Haddam	17	0	Newtown	227	12	West Hartford	635	54
East Hampton	45	4	Norfolk	11	1	West Haven	1033	33
East Hartford	820	61	North Branford	80	4	Westbrook	29	0
East Haven	395	22	North Canaan	5	1	Weston	63	3
East Lyme	138	11	North Haven	264	4	Westport	289	15
East Windsor	143	14	North Stonington	12	1	Wethersfield	247	5
Eastford	8	0	Norwalk	2017	56	Willington	15	0
Easton	31	1	Norwich	97	8	Wilton	185	27
Ellington	64	5	Old Lyme	21	0	Winchester	50	1
Enfield	588	11	Old Saybrook	106	4	Windham	260	0
Essex	42	0	Orange	123	1	Windsor	532	45
Fairfield	605	51	Oxford	77	3	Windsor Locks	111	6
Farmington	206	7	Plainfield	37	1	Wolcott	103	6
Franklin	5	0	Plainville	171	3	Woodbridge	141	7
Glastonbury	279	21	Plymouth	68	5	Woodbury	49	1
Goshen	8	0	Pomfret	13	0	Woodstock	16	0
Granby	21	0	Portland	66	4			
Greenwich	787	36	Preston	14	0			

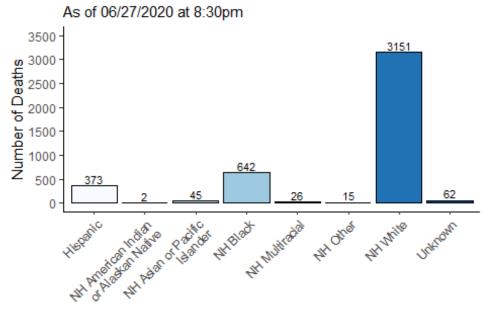
**APPENDIX B.** The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. NH=Non-Hispanic

## Number of COVID-19 Cases by Race\Ethnicity

As of 06/27/2020 at 8:30pm



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

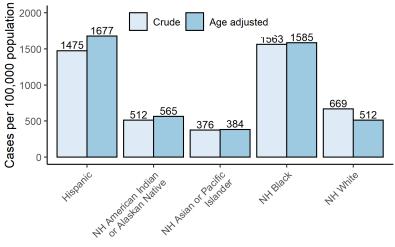


The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and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

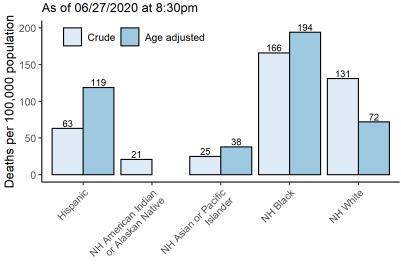
The 2018 Connecticut and 2000 US Standard Million populations were used for age adjustment; population estimates from: <a href="DPH Population Statistics">DPH Population Statistics</a>. Categories are mutually exclusive. Cases missing data on race/ethnicity are excluded from calculation of rates. NH=Non-Hispanic

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

As of 06/27/2020 at 8:30pm



Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment\*



<sup>\*</sup>Age adjusted rates only calculated for groups with at least 30 deaths