COVID-19 Update August 26, 2020

As of **August 25, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **52220**, including **50134** laboratory-confirmed and **2086** probable cases. **Fifty-seven** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4463** 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 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	52220	+180
COVID-19-Associated Deaths	4463	+0
Patients Currently Hospitalized with COVID-19	57	-2
COVID-19 PCR Tests Reported	1095949	+15312

**Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence
As of 08/25/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	17955	712	1099	314
Hartford County	12627	646	1105	319
Litchfield County	1590	72	118	21
Middlesex County	1374	63	154	38
New Haven County	13118	438	959	150
New London County	1458	68	79	27
Tolland County	1027	66	51	14
Windham County	775	10	14	1
Pending address validation	210	11	0	0
Total	**50134**	**2086**	**3579**	**884**

National COVID-19 statistics and information about preventing spread of COVID-19 are available from the Centers for Disease Control and Prevention.

All data are preliminary and subject to change. Last Updated on 08/26/2020

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.

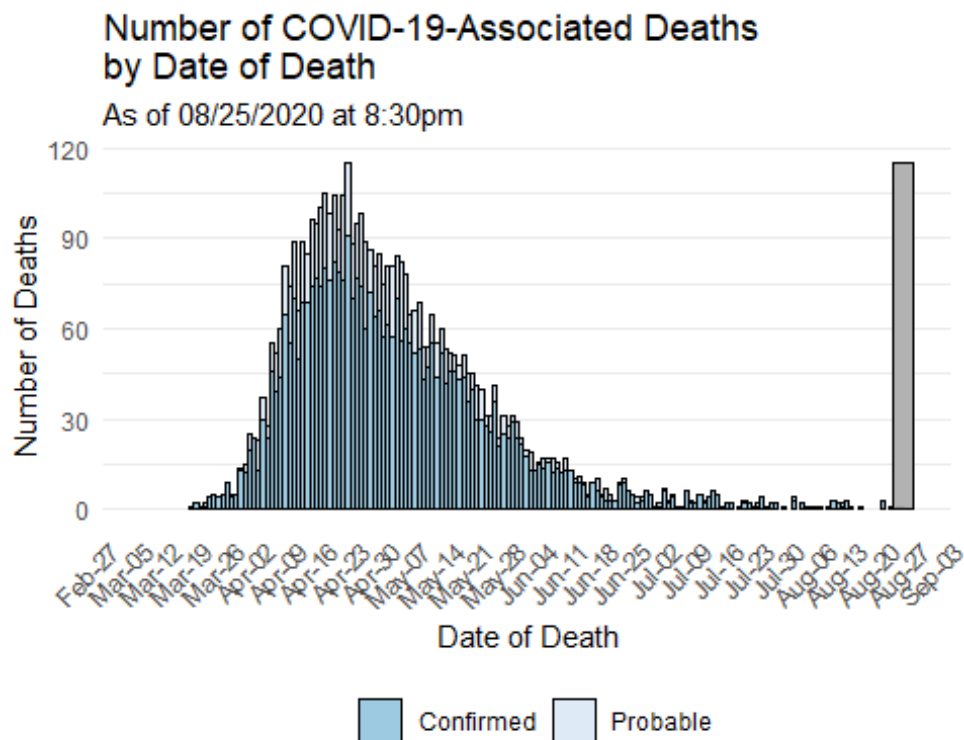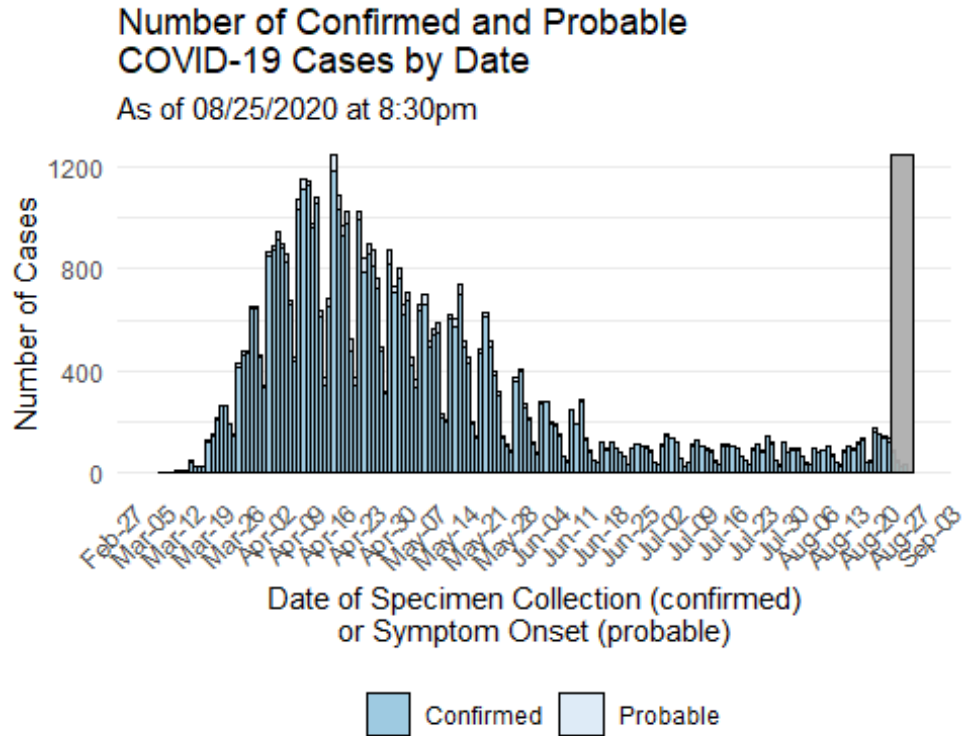**Patients Currently Hospitalized by Connecticut County**
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.
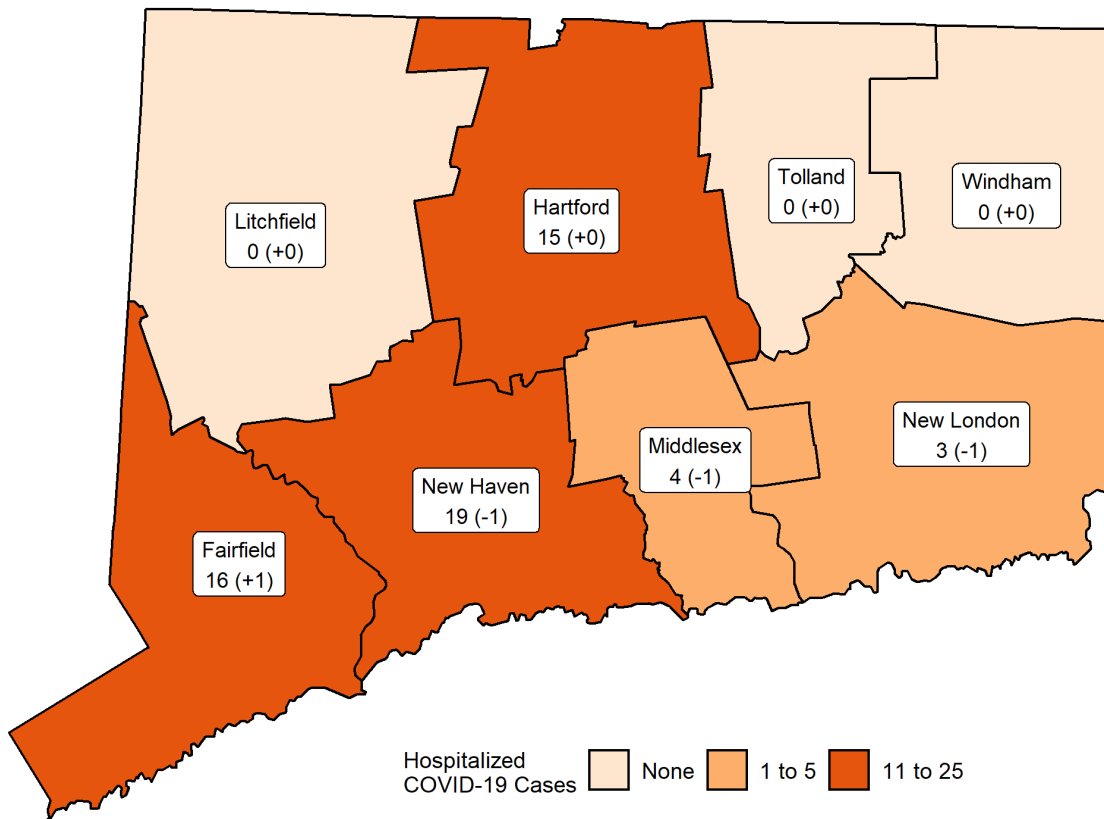
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

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 08/25/2020 at 8:30pm

Date of Specimen Collection (confirmed) or Symptom Onset (probable)

Legend: Confirmed, Probable

Number of COVID-19-Associated Deaths by Date of Death
As of 08/25/2020 at 8:30pm

Date of Death

Legend: Confirmed, Probable

Cumulative Number of COVID-19 Cases by Town

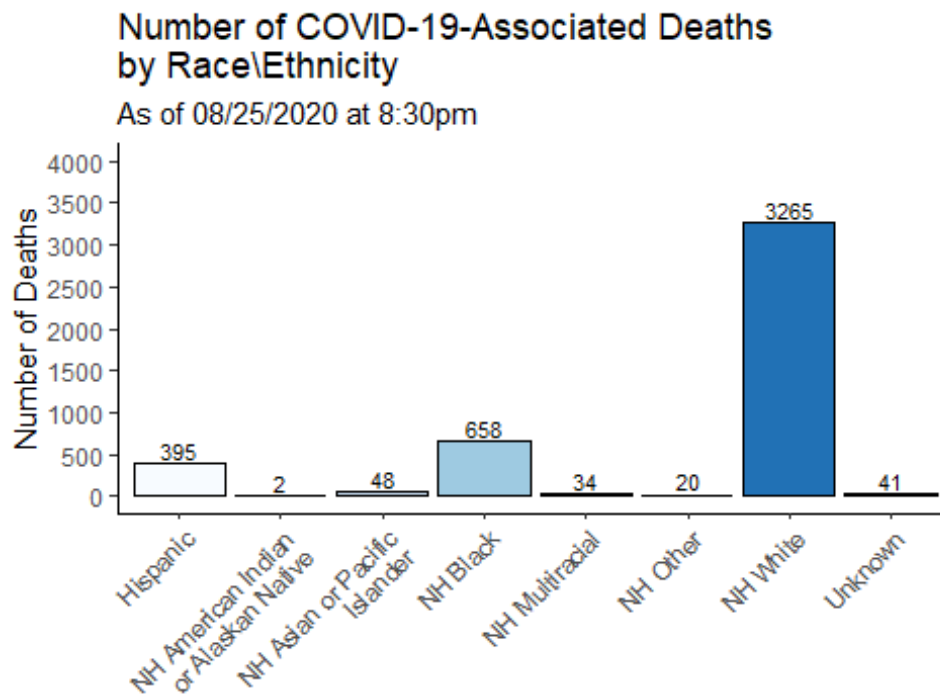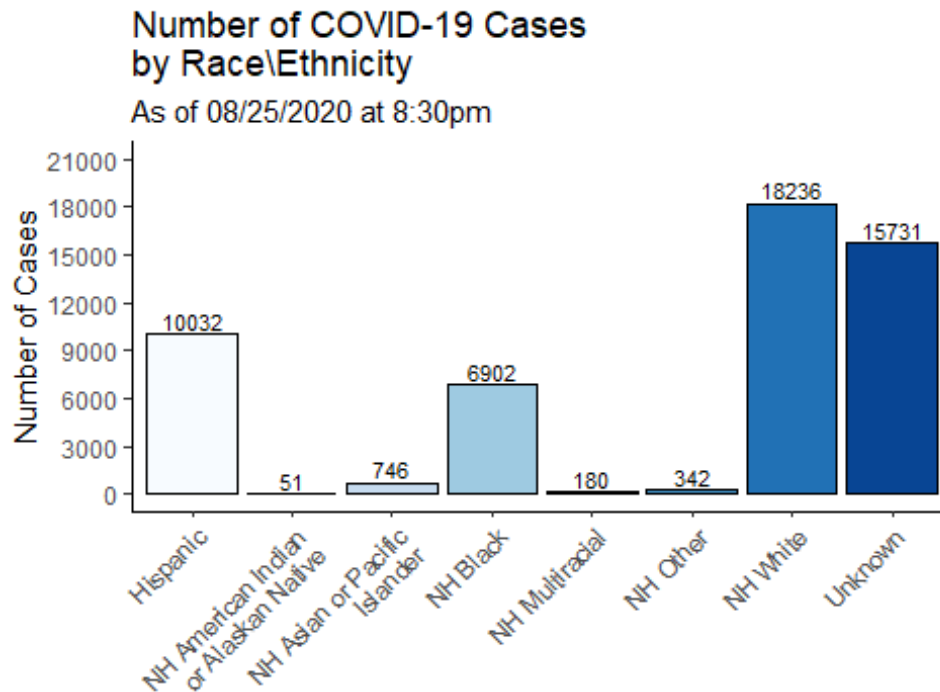*Map does not include 210 cases pending address validation*
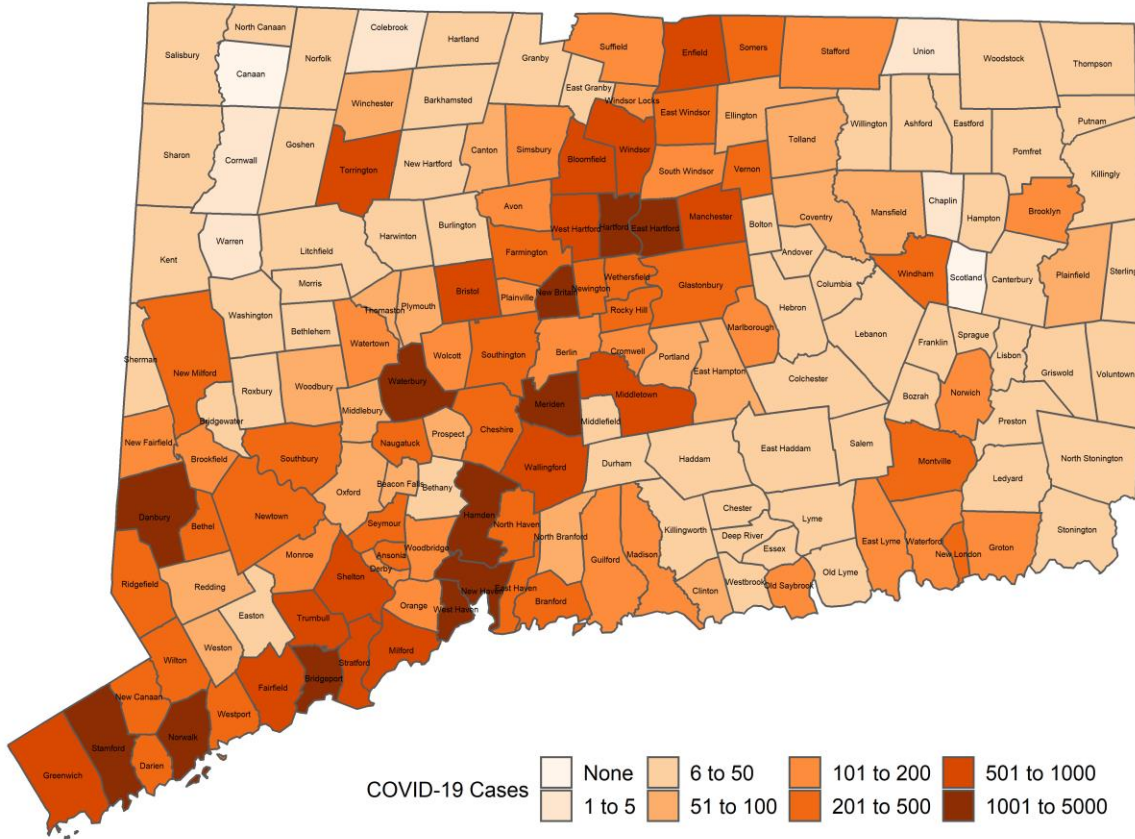
APPENDIX A. Cumulative Number of COVID-19 Cases by Town

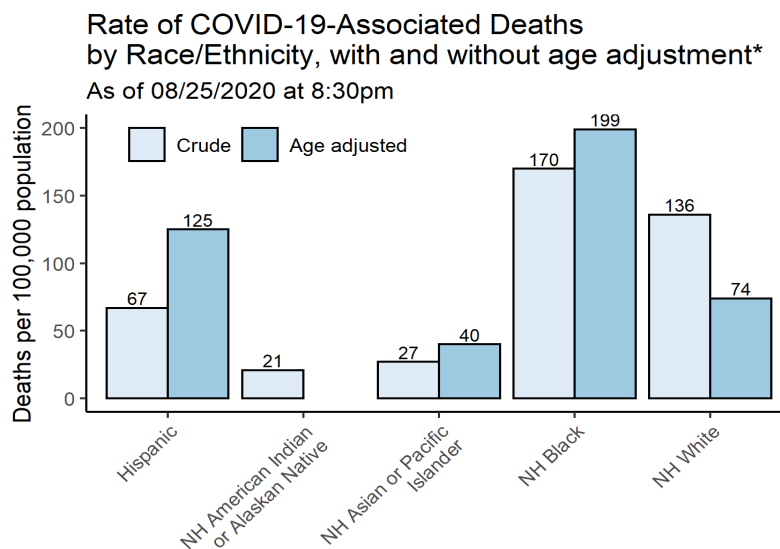*Table does not include 210 cases pending address validation*

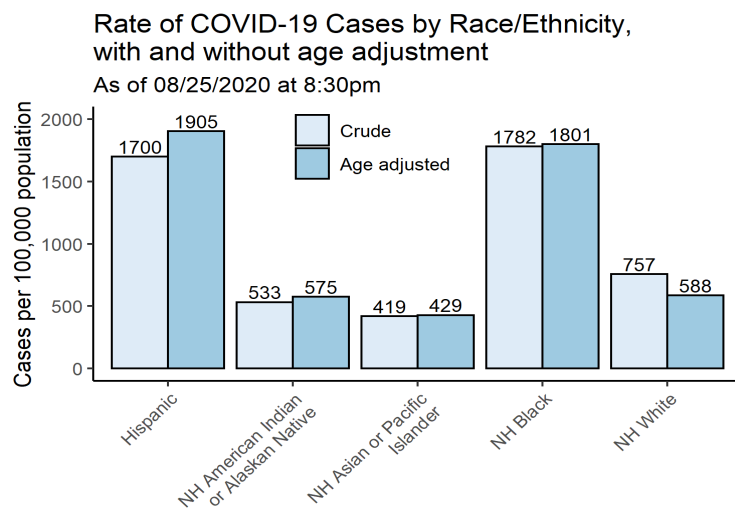| Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	40	2	Prospect	75	0
Ansonia	297	7	Groton	146	14	Putnam	39	1
Ashford	22	1	Guilford	106	5	Redding	74	6
Avon	147	10	Haddam	38	1	Ridgefield	237	13
Barkhamsted	31	1	Hamden	1060	40	Rocky Hill	435	18
Beacon Falls	60	0	Hampton	7	0	Roxbury	7	3
Berlin	183	9	Hartford	2853	124	Salem	13	0
Bethany	39	1	Hartland	6	0	Salisbury	19	1
Bethel	280	18	Harwinton	34	3	Scotland	0	0
Bethlehem	12	1	Hebron	32	2	Seymour	234	10
Bloomfield	526	30	Kent	10	1	Sharon	16	0
Bolton	22	1	Killingly	44	4	Shelton	656	37
Bozrah	12	0	Killingworth	17	0	Sherman	15	2
Branford	356	12	Lebanon	27	0	Simsbury	133	13
Bridgeport	3946	118	Ledyard	33	0	Somers	290	21
Bridgewater	11	0	Lisbon	11	0	South Windsor	160	15
Bristol	657	17	Litchfield	47	2	Southbury	204	5
Brookfield	187	10	Lyme	7	0	Southington	360	14
Brooklyn	146	1	Madison	156	7	Sprague	6	0
Burlington	39	1	Manchester	777	60	Stafford	117	8
Canaan	0	0	Mansfield	68	5	Stamford	3431	76
Canterbury	19	1	Marlborough	98	4	Sterling	7	0
Canton	89	9	Meriden	978	35	Stonington	31	5
Chaplin	4	0	Middlebury	47	5	Stratford	877	39
Cheshire	231	9	Middlefield	20	0	Suffield	152	15
Chester	48	1	Middletown	638	25	Thomaston	63	2
Clinton	65	4	Milford	698	24	Thompson	42	1
Colchester	42	3	Monroe	137	5	Tolland	50	8
Colebrook	4	0	Montville	317	7	Torrington	562	24
Columbia	29	0	Morris	15	0	Trumbull	545	51
Cornwall	5	0	Naugatuck	423	11	Union	4	1
Coventry	52	4	New Britain	1265	53	Vernon	261	12
Cromwell	132	14	New Canaan	201	4	Voluntown	13	0
Danbury	2373	109	New Fairfield	121	3	Wallingford	519	11
Darien	242	7	New Hartford	33	0	Warren	5	0
Deep River	15	2	New Haven	2879	64	Washington	26	1
Derby	182	0	New London	197	6	Waterbury	2153	93
Durham	46	4	New Milford	314	14	Waterford	177	8
East Granby	12	0	Newington	406	20	Watertown	156	9
East Haddam	28	0	Newtown	248	14	West Hartford	756	58
East Hampton	51	4	Norfolk	13	1	West Haven	1121	42
East Hartford	949	56	North Branford	90	4	Westbrook	34	0
East Haven	429	24	North Canaan	7	1	Weston	83	3
East Lyme	151	12	North Haven	294	6	Westport	335	15
East Windsor	198	14	North Stonington	14	1	Wethersfield	276	6
Eastford	12	0	Norwalk	2116	58	Willington	16	0
Easton	35	1	Norwich	157	9	Wilton	222	26
Ellington	77	4	Old Lyme	25	0	Winchester	57	1
Enfield	700	14	Old Saybrook	117	4	Windham	326	0
Essex	50	0	Orange	138	4	Windsor	567	44
Fairfield	685	55	Oxford	87	4	Windsor Locks	133	6
Farmington	232	8	Plainfield	58	1	Wolcott	122	7
Franklin	14	0	Plainville	178	2	Woodbridge	140	8
Glastonbury	308	24	Plymouth	74	5	Woodbury	57	1
Goshen	12	1	Pomfret	19	0	Woodstock	30	0
Granby	32	2	Portland	75	4			
Greenwich	909	42	Preston	25	1			

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 08/25/2020 at 8:30pm

Number of COVID-19-Associated Deaths by Race\Ethnicity
As of 08/25/2020 at 8:30pm

All data are preliminary and subject to change. Last Updated on 08/26/2020

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 08/25/2020 at 8:30pm

Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment*
As of 08/25/2020 at 8:30pm

Age adjusted rates only calculated for groups with at least 30 deaths