COVID-19 Update August 28, 2020

As of **August 27, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **52495**, including **50387** laboratory-confirmed and **2108** probable cases. **Sixty** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4465** 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	52495	+145
COVID-19-Associated Deaths	4465	+0
Patients Currently Hospitalized with COVID-19	60	+4
COVID-19 PCR Tests Reported	1125398	+13997

**Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence
As of 08/27/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	18049	725	1099	314
Hartford County	12739	653	1105	321
Litchfield County	1614	74	118	21
Middlesex County	1382	64	154	38
New Haven County	13177	445	959	150
New London County	1486	68	79	27
Tolland County	1059	67	51	14
Windham County	779	10	14	1
Pending address validation	102	2	0	0
Total	**50387**	**2108**	**3579**	**886**

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 08-28-2020

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.

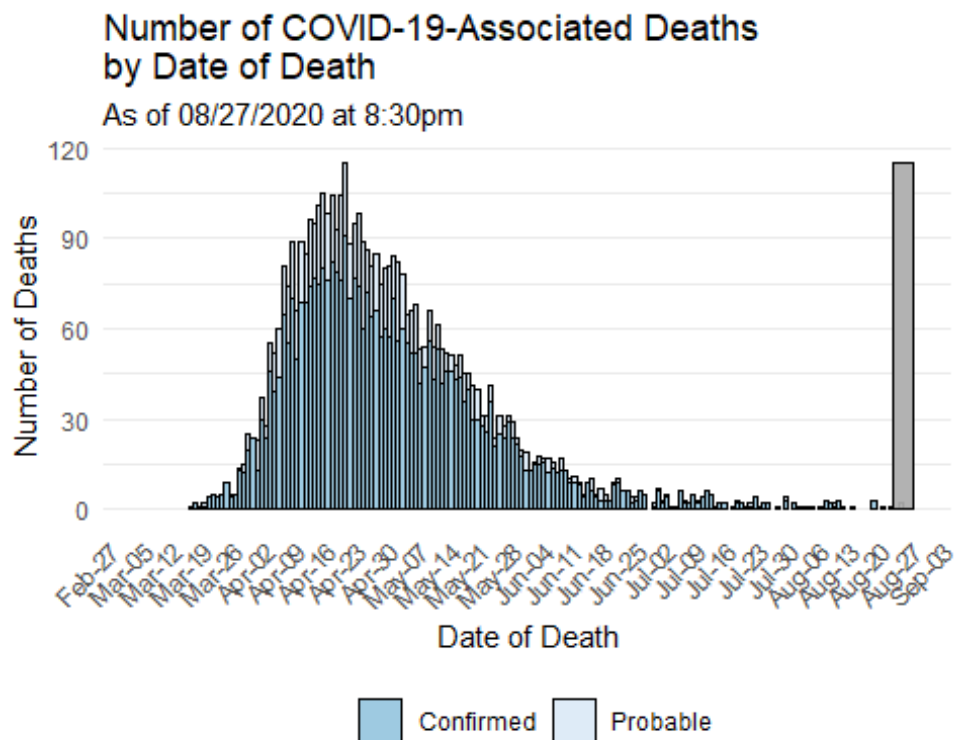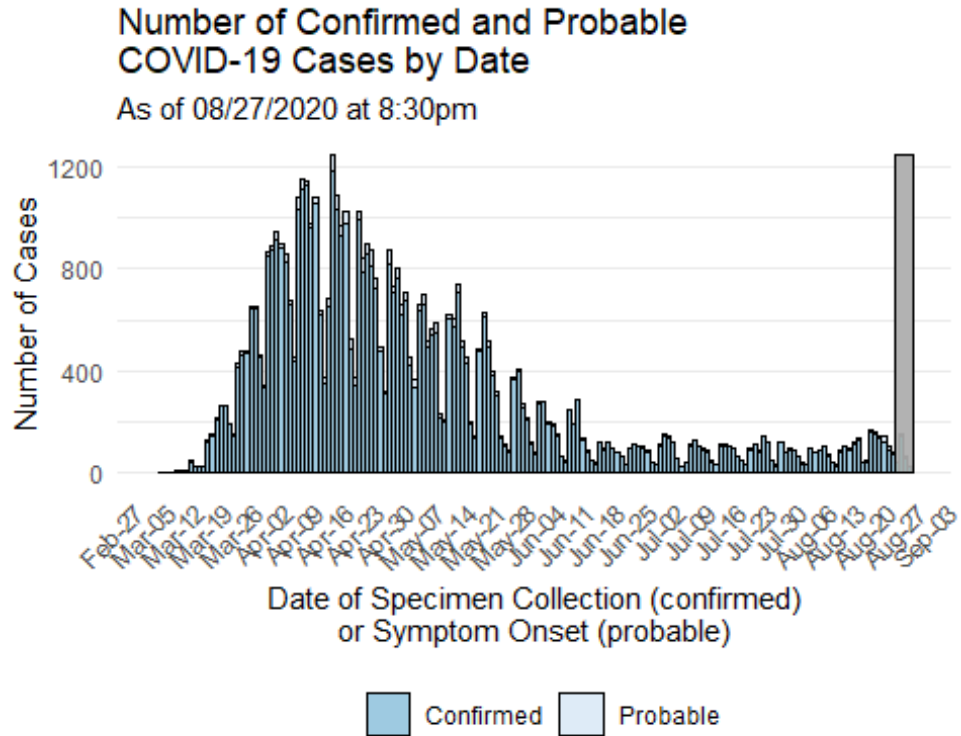**Patients Currently Hospitalized by Connecticut County**
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.
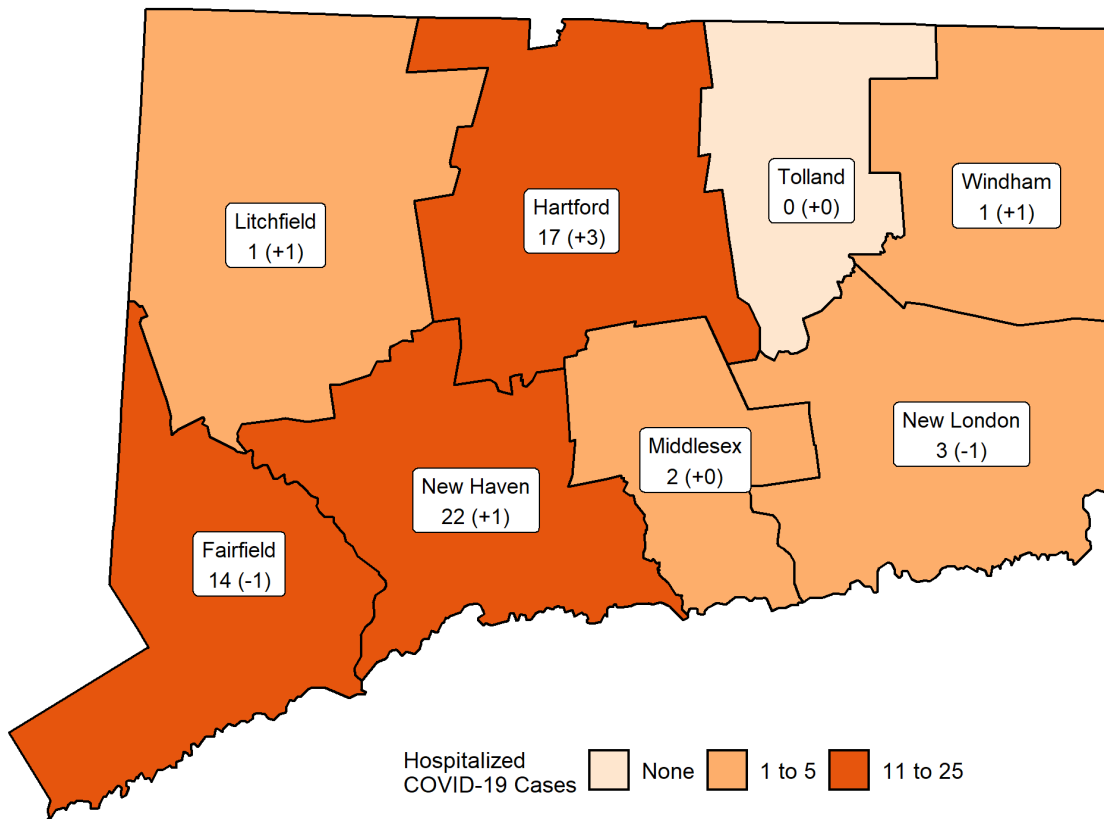
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

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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 08/27/2020 at 8:30pm

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

■ Confirmed ☐ Probable

Number of COVID-19-Associated Deaths by Date of Death
As of 08/27/2020 at 8:30pm

Date of Death

■ Confirmed ☐ Probable

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Cumulative Number of COVID-19 Cases by Town

Map does not include 102 cases pending address validation

COVID-19 Cases

None	101 to 200
1 to 5	201 to 500
6 to 50	501 to 1000
51 to 100	1001 to 5000

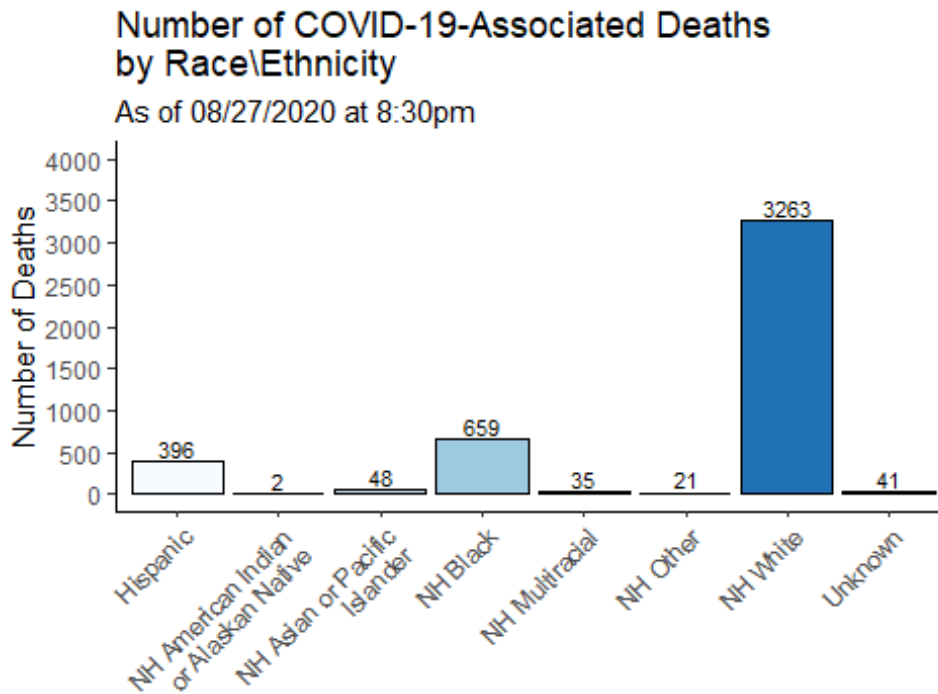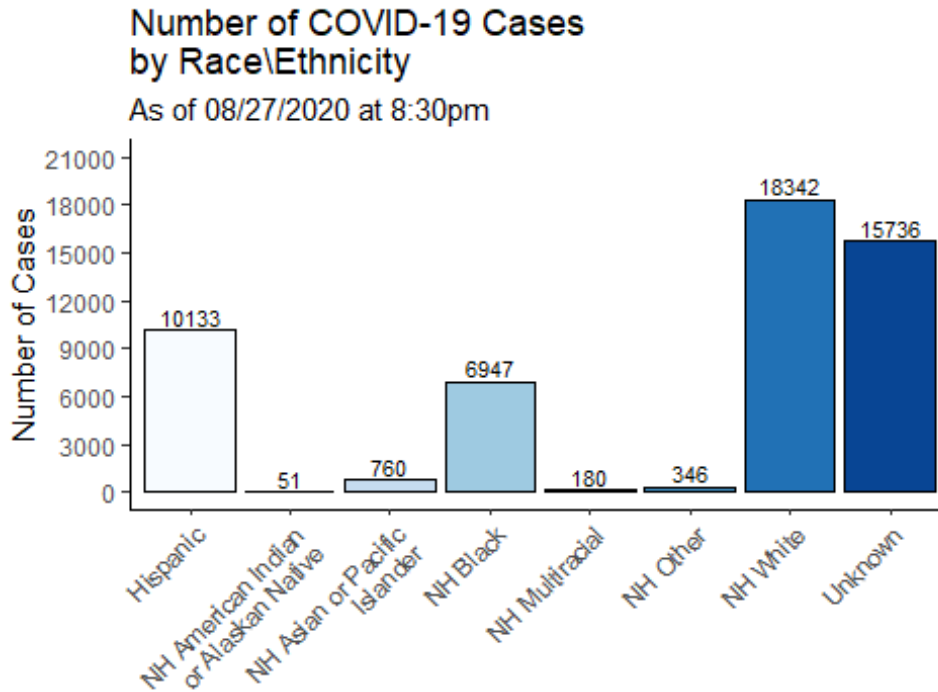All data are preliminary and subject to change. Last updated 08-28-2020
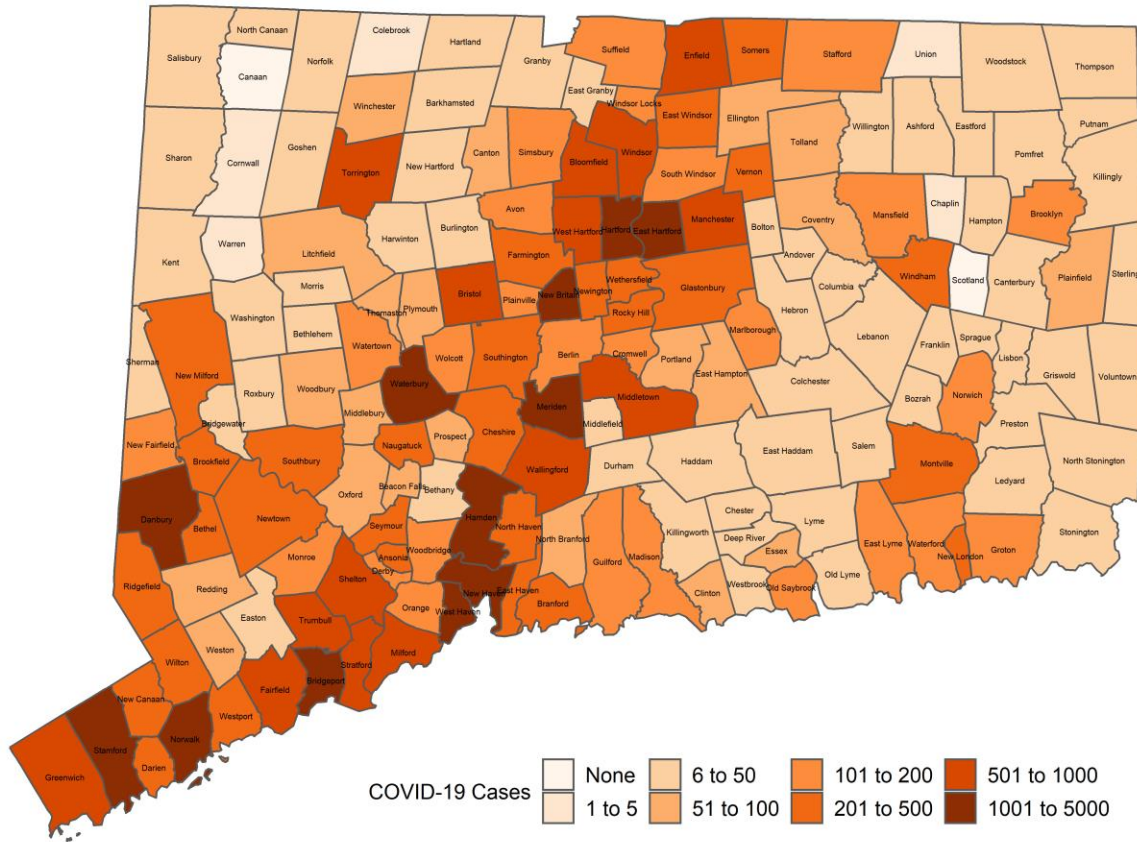
APPENDIX A. Cumulative Number of COVID-19 Cases by Town

Table does not include 102 cases pending address validation

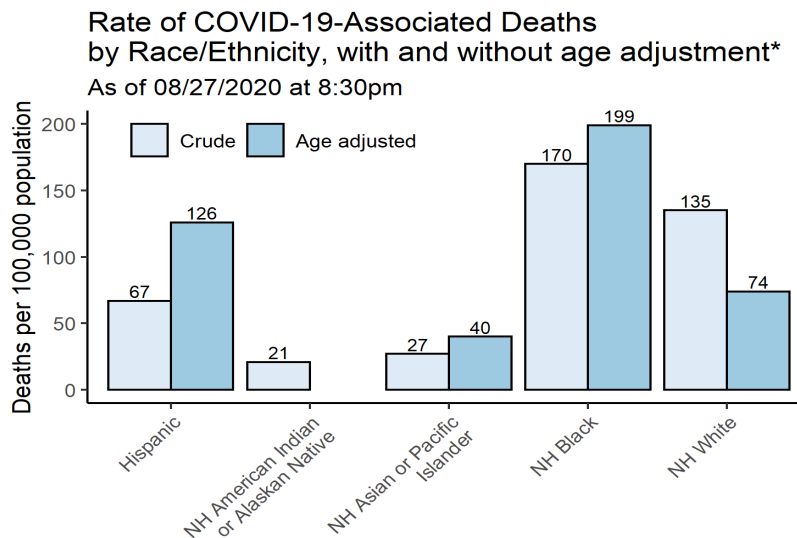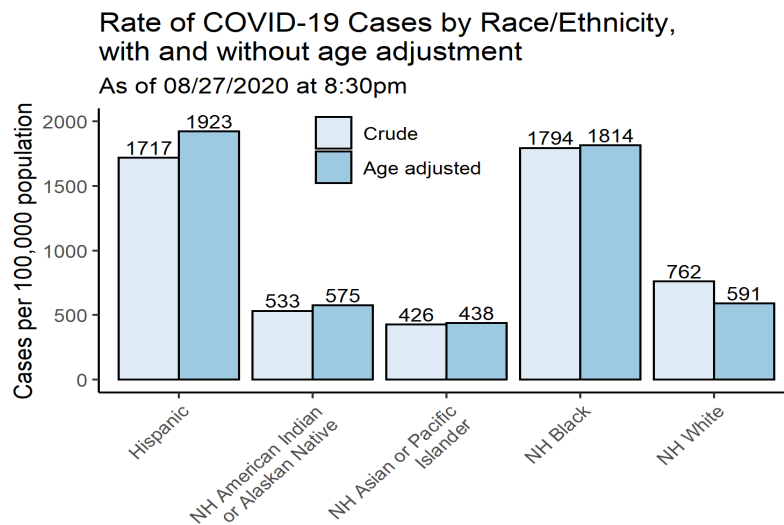| Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	41	2	Prospect	78	0
Ansonia	297	7	Groton	163	14	Putnam	39	1
Ashford	22	1	Guilford	107	5	Redding	73	6
Avon	154	10	Haddam	40	1	Ridgefield	238	13
Barkhamsted	31	2	Hamden	1065	40	Rocky Hill	436	18
Beacon Falls	60	0	Hampton	7	0	Roxbury	9	3
Berlin	183	9	Hartford	2878	124	Salem	13	0
Bethany	38	1	Hartland	6	0	Salisbury	20	1
Bethel	281	21	Harwinton	35	3	Scotland	0	0
Bethlehem	12	1	Hebron	32	2	Seymour	234	10
Bloomfield	527	30	Kent	10	1	Sharon	16	0
Bolton	23	1	Killingly	44	4	Shelton	655	38
Bozrah	12	0	Killingworth	17	0	Sherman	15	2
Branford	357	12	Lebanon	27	0	Simsbury	133	13
Bridgeport	3953	118	Ledyard	33	0	Somers	290	21
Bridgewater	12	0	Lisbon	11	0	South Windsor	161	15
Bristol	660	17	Litchfield	49	2	Southbury	204	5
Brookfield	191	10	Lyme	7	0	Southington	363	14
Brooklyn	145	1	Madison	157	7	Sprague	6	1
Burlington	39	1	Manchester	779	60	Stafford	117	8
Canaan	0	0	Mansfield	95	6	Stamford	3450	76
Canterbury	19	1	Marlborough	98	4	Sterling	7	0
Canton	90	9	Meriden	982	36	Stonington	35	5
Chaplin	4	0	Middlebury	49	4	Stratford	880	41
Cheshire	232	9	Middlefield	20	0	Suffield	153	15
Chester	48	1	Middletown	640	25	Thomaston	65	2
Clinton	66	4	Milford	698	24	Thompson	46	1
Colchester	42	3	Monroe	138	5	Tolland	50	8
Colebrook	4	0	Montville	319	7	Torrington	563	24
Columbia	29	0	Morris	15	0	Trumbull	547	51
Cornwall	5	0	Naugatuck	424	11	Union	4	1
Coventry	52	4	New Britain	1283	57	Vernon	265	12
Cromwell	132	14	New Canaan	204	4	Voluntown	13	0
Danbury	2415	114	New Fairfield	123	4	Wallingford	519	11
Darien	245	7	New Hartford	33	0	Warren	5	0
Deep River	15	2	New Haven	2891	66	Washington	26	1
Derby	182	0	New London	199	6	Waterbury	2162	95
Durham	46	4	New Milford	320	15	Waterford	176	8
East Granby	12	0	Newington	407	20	Watertown	159	9
East Haddam	28	0	Newtown	249	14	West Hartford	761	57
East Hampton	52	5	Norfolk	13	1	West Haven	1137	43
East Hartford	972	58	North Branford	91	4	Westbrook	34	0
East Haven	430	24	North Canaan	7	1	Weston	84	3
East Lyme	151	12	North Haven	294	8	Westport	335	15
East Windsor	198	14	North Stonington	15	1	Wethersfield	278	6
Eastford	12	0	Norwalk	2118	58	Willington	16	0
Easton	35	1	Norwich	160	8	Wilton	223	26
Ellington	77	4	Old Lyme	24	0	Winchester	61	1
Enfield	706	14	Old Saybrook	117	4	Windham	326	0
Essex	52	0	Orange	138	4	Windsor	571	44
Fairfield	685	55	Oxford	88	4	Windsor Locks	132	6
Farmington	233	8	Plainfield	58	1	Wolcott	123	7
Franklin	14	0	Plainville	179	2	Woodbridge	140	8
Glastonbury	315	26	Plymouth	75	5	Woodbury	57	1
Goshen	12	1	Pomfret	19	0	Woodstock	31	0
Granby	32	2	Portland	75	4			
Greenwich	912	43	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 08/27/2020 at 8:30pm

Race/Ethnicity	Number of Cases
Hispanic	10133
NH American Indian or Alaskan Native	51
NH Asian or Pacific Islander	760
NH Black	6947
NH Multiracial	180
NH Other	346
NH White	18342
Unknown	15736

Number of COVID-19-Associated Deaths by Race\Ethnicity
As of 08/27/2020 at 8:30pm

Race/Ethnicity	Number of Deaths
Hispanic	396
NH American Indian or Alaskan Native	2
NH Asian or Pacific Islander	48
NH Black	659
NH Multiracial	35
NH Other	21
NH White	3263
Unknown	41

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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 08/27/2020 at 8:30pm

Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment*
As of 08/27/2020 at 8:30pm

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