COVID-19 Update October 12, 2020

As of **October 11, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **61377**, including **58923** laboratory-confirmed and **2454** probable cases. **One hundred fifty-five** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4532** 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. Prior to June 1, probable and confirmed cases were reported together.

Overall Summary	Total**	Change Since Friday
COVID-19 Cases	61377*	+1066
COVID-19-Associated Deaths	4532	+2
Patients Currently Hospitalized with COVID-19	155	+21
COVID-19 PCR Tests Reported	1894490*	+77261

Includes 273 cases and 23,130 tests conducted during 9/26-10/8 that were newly reported as part of catch-up reporting.
***Includes confirmed plus probable cases*

COVID-19 Cases and Associated Deaths by County of Residence
As of 10/11/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	20206	846	1112	314
Hartford County	15132	704	1121	322
Litchfield County	1850	90	120	21
Middlesex County	1638	71	154	39
New Haven County	14634	530	962	157
New London County	2754	83	96	30
Tolland County	1411	109	52	15
Windham County	1142	15	16	1
Pending address validation	*156*	*6*	*0*	*0*
Total	**58923**	**2454**	**3633**	**899**

National COVID-19 statistics and information about preventing spread of COVID-19 are available from the Centers for Disease Control and Prevention.
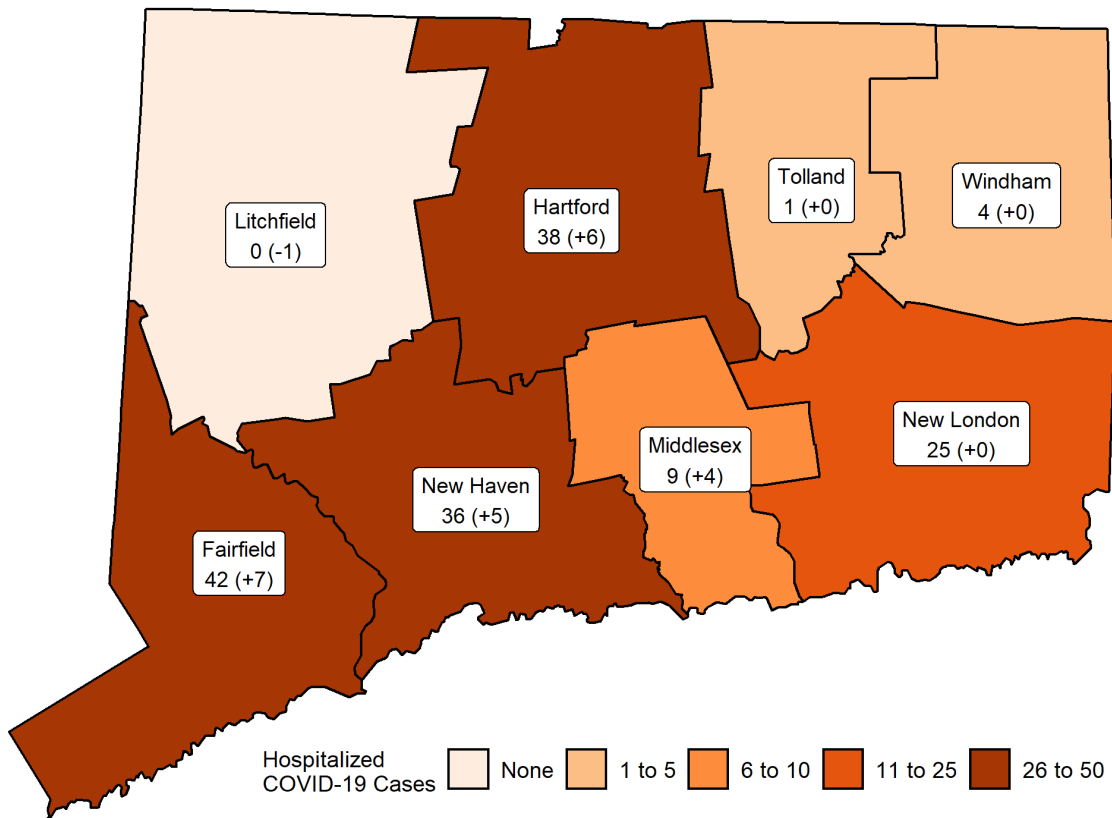
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut Hospital Association. Deaths reported to either OCME or DPH are included in the daily COVID-19 update.

All data are preliminary and subject to change.

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 Friday in parentheses.

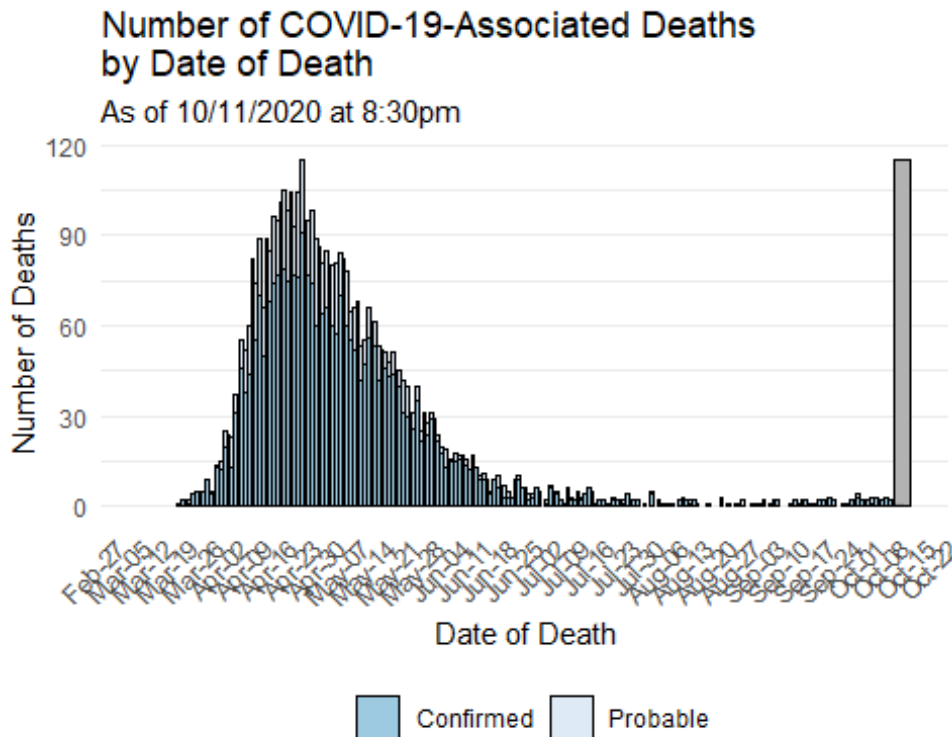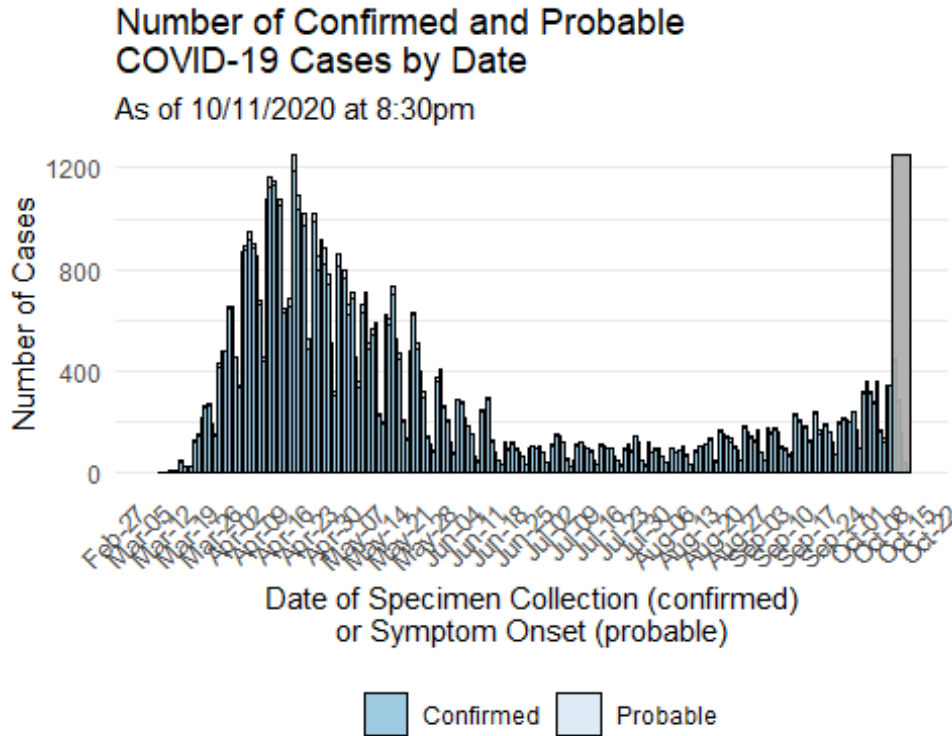**Patients Currently Hospitalized by Connecticut County**

Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.

Litchfield
0 (-1)

Hartford
38 (+6)

Tolland
1 (+0)

Windham
4 (+0)

New London
25 (+0)

Middlesex
9 (+4)

New Haven
36 (+5)

Fairfield
42 (+7)

Hospitalized
COVID-19 Cases   None   1 to 5   6 to 10   11 to 25   26 to 50

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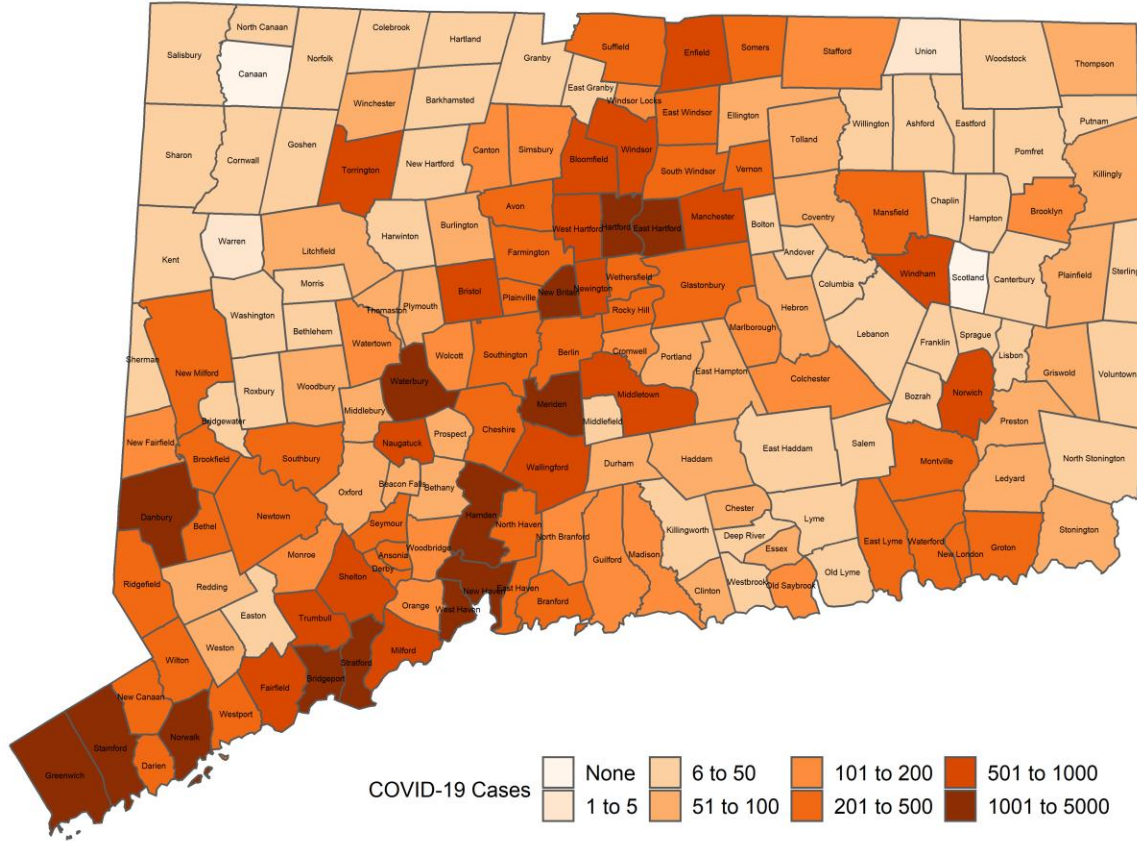
Characteristics of COVID-19 Cases and Associated Deaths

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 10/11/2020 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 10/11/2020 at 8:30pm

Date of Death

■ Confirmed □ Probable

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Cumulative Number of COVID-19 Cases by Town

Map does not include 156 cases pending address validation

All data are preliminary and subject to change.

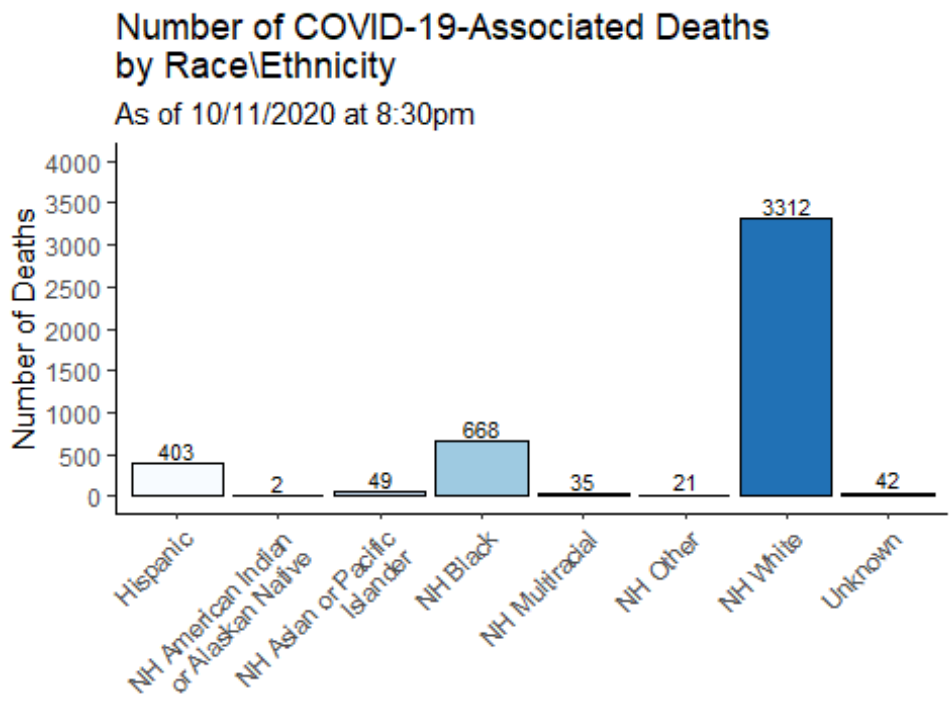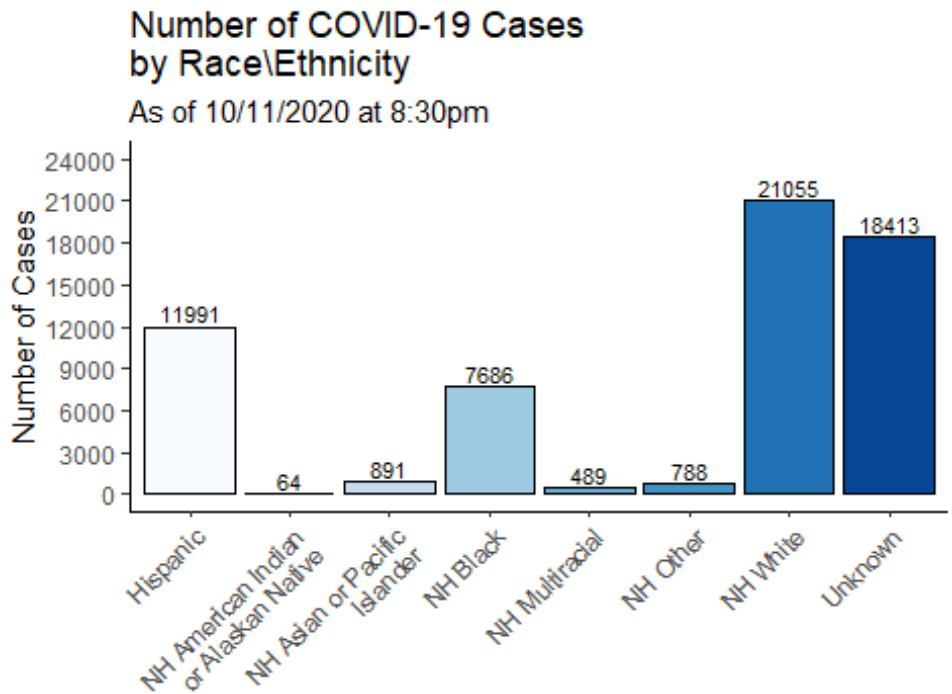## APPENDIX A. Cumulative Number of COVID-19 Cases by Town

Table does not include 156 cases pending address validation

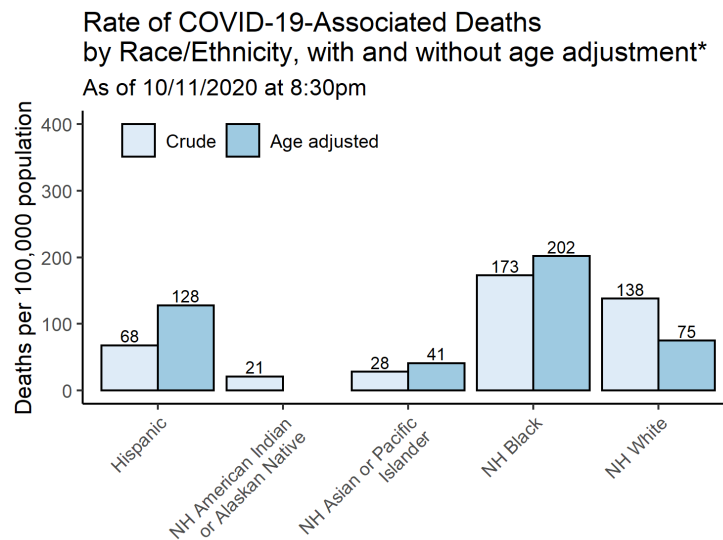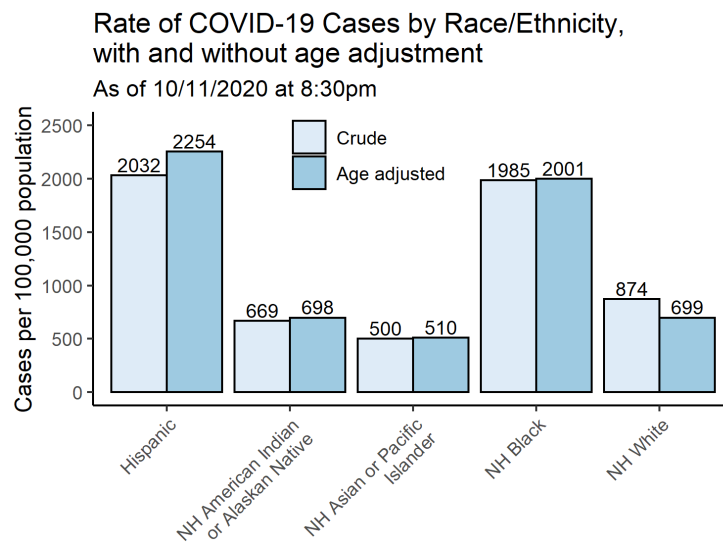| Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	11	0	Griswold	90	2	Prospect	96	0
Ansonia	329	9	Groton	275	17	Putnam	49	1
Ashford	25	1	Guilford	135	10	Redding	79	7
Avon	214	10	Haddam	59	1	Ridgefield	277	14
Barkhamsted	31	2	Hamden	1146	45	Rocky Hill	475	20
Beacon Falls	65	1	Hampton	8	0	Roxbury	15	3
Berlin	215	11	Hartford	3486	131	Salem	30	0
Bethany	60	1	Hartland	7	0	Salisbury	28	1
Bethel	317	23	Harwinton	37	3	Scotland	0	0
Bethlehem	13	1	Hebron	52	2	Seymour	255	11
Bloomfield	609	32	Kent	18	3	Sharon	16	0
Bolton	32	2	Killingly	66	7	Shelton	721	44
Bozrah	19	0	Killingworth	25	0	Sherman	16	5
Branford	384	16	Lebanon	48	0	Simsbury	160	14
Bridgeport	4307	129	Ledyard	83	0	Somers	295	21
Bridgewater	14	2	Lisbon	20	0	South Windsor	199	16
Bristol	767	18	Litchfield	67	2	Southbury	225	6
Brookfield	220	12	Lyme	8	1	Southington	417	18
Brooklyn	180	2	Madison	177	9	Sprague	17	1
Burlington	52	2	Manchester	902	60	Stafford	118	10
Canaan	0	0	Mansfield	301	43	Stamford	3738	81
Canterbury	33	1	Marlborough	100	5	Sterling	11	0
Canton	100	9	Meriden	1129	38	Stonington	48	6
Chaplin	11	0	Middlebury	59	6	Stratford	956	47
Cheshire	286	8	Middlefield	29	1	Suffield	200	17
Chester	56	1	Middletown	730	28	Thomaston	77	2
Clinton	84	4	Milford	753	29	Thompson	58	1
Colchester	134	4	Monroe	157	4	Tolland	63	8
Colebrook	6	0	Montville	356	7	Torrington	623	25
Columbia	32	0	Morris	15	0	Trumbull	589	56
Cornwall	6	0	Naugatuck	487	17	Union	4	1
Coventry	72	4	New Britain	1657	63	Vernon	314	13
Cromwell	153	14	New Canaan	222	5	Voluntown	20	0
Danbury	2966	141	New Fairfield	146	6	Wallingford	600	14
Darien	265	9	New Hartford	42	0	Warren	5	0
Deep River	20	2	New Haven	3078	78	Washington	29	1
Derby	201	1	New London	436	9	Waterbury	2543	108
Durham	59	5	New Milford	350	25	Waterford	218	9
East Granby	16	0	Newington	479	22	Watertown	191	9
East Haddam	37	0	Newtown	291	18	West Hartford	914	62
East Hampton	69	5	Norfolk	15	1	West Haven	1213	49
East Hartford	1191	59	North Branford	99	6	Westbrook	47	0
East Haven	453	27	North Canaan	11	1	Weston	91	5
East Lyme	214	14	North Haven	318	11	Westport	377	17
East Windsor	208	14	North Stonington	20	1	Wethersfield	318	8
Eastford	14	0	Norwalk	2305	67	Willington	26	1
Easton	47	2	Norwich	615	10	Wilton	242	27
Ellington	91	4	Old Lyme	32	0	Winchester	75	1
Enfield	774	15	Old Saybrook	126	4	Windham	530	1
Essex	61	0	Orange	157	5	Windsor	634	47
Fairfield	902	81	Oxford	96	4	Windsor Locks	152	6
Farmington	280	10	Plainfield	96	1	Wolcott	148	9
Franklin	21	0	Plainville	205	3	Woodbridge	142	12
Glastonbury	359	30	Plymouth	85	5	Woodbury	67	2
Goshen	14	1	Pomfret	22	0	Woodstock	39	0
Granby	42	2	Portland	83	6			
Greenwich	975	46	Preston	50	2			

APPENDIX B.

All data are preliminary and subject to change.

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 10/11/2020 at 8:30pm

Number of COVID-19-Associated Deaths by Race\Ethnicity
As of 10/11/2020 at 8:30pm

All data are preliminary and subject to change.

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 10/11/2020 at 8:30pm

Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment*
As of 10/11/2020 at 8:30pm

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

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