COVID-19 Update November 17, 2020

As of **November 16, 2020**, **at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **94986**, including **88578** laboratory-confirmed and **6408** probable cases. **Seven hundred seventy-seven** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4771** 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 Yesterday
COVID-19 Cases (confirmed and probable)	94986	+1702
COVID-19 Tests Reported (molecular and antigen)	2820050	+32964
Daily Test Positivity*		5.16%
Patients Currently Hospitalized with COVID-19	777	+20
COVID-19-Associated Deaths	4771	+12

**Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence
As of 11/16/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	29236	2537	1138	322
Hartford County	22300	1336	1211	330
Litchfield County	3047	252	134	21
Middlesex County	2708	155	158	39
New Haven County	21916	1677	999	169
New London County	4828	140	120	35
Tolland County	2191	227	55	15
Windham County	1961	39	24	1
Pending address validation	391	45	0	0
Total	**88578**	**6408**	**3839**	**932**

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. Updated on 11/17/2020.

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

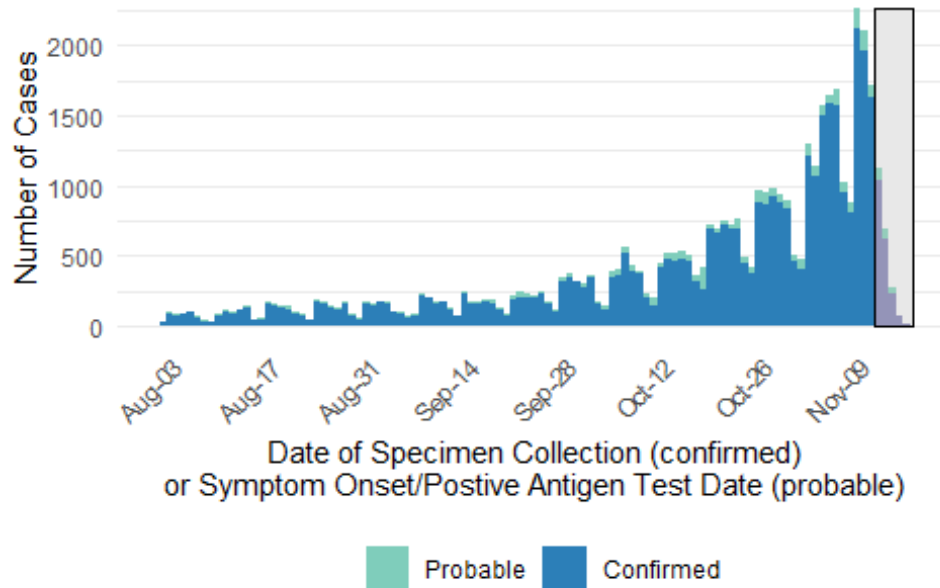*Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.*
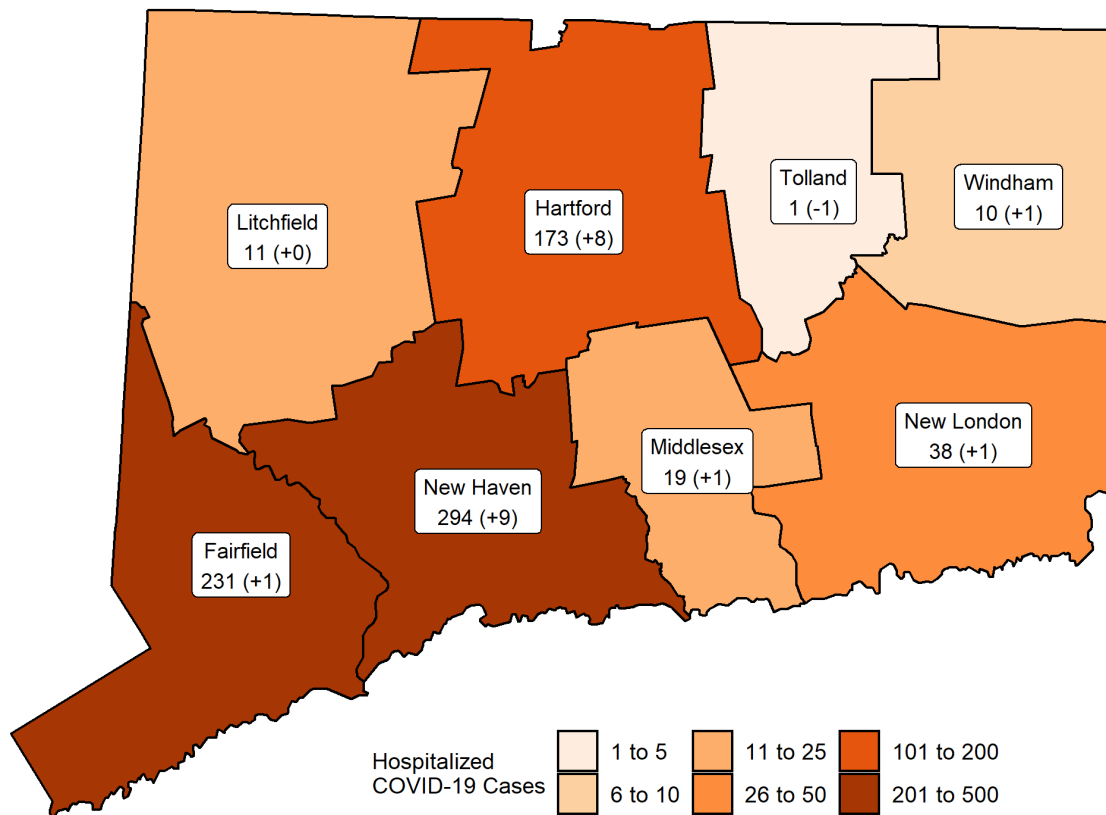
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

All data are preliminary and subject to change. Updated on 11/17/2020.

Characteristics of COVID-19 Cases and Associated Deaths

Number of Confirmed and Probable COVID-19 Cases by Date

As of 11/16/2020 at 8:30pm

Date of Specimen Collection (confirmed) or Symptom Onset/Postive Antigen Test Date (probable)

Probable Confirmed

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

As of 11/16/2020 at 8:30pm

Date of Death

Probable Confirmed

All data are preliminary and subject to change. Updated on 11/17/2020.
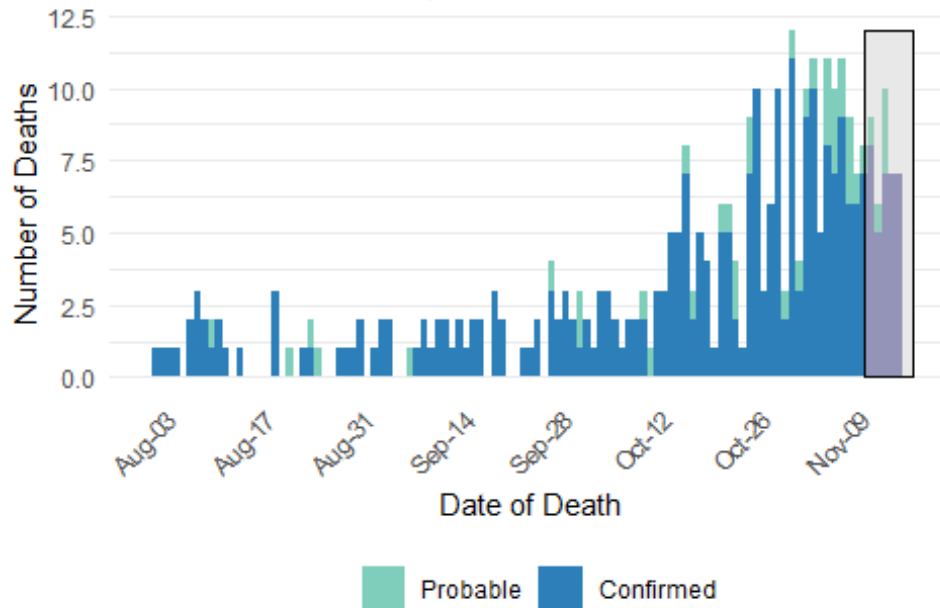
Cumulative Number of COVID-19 Cases by Town

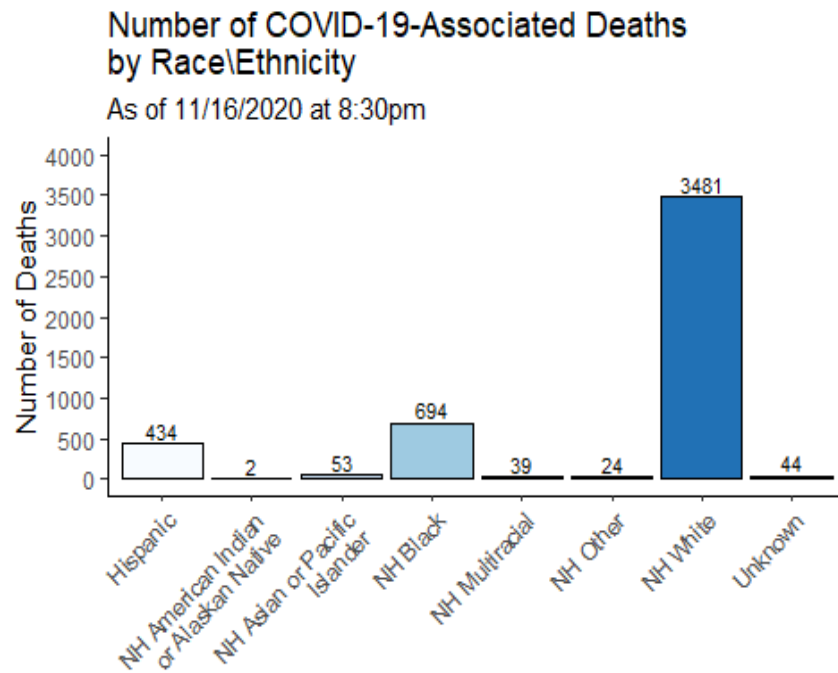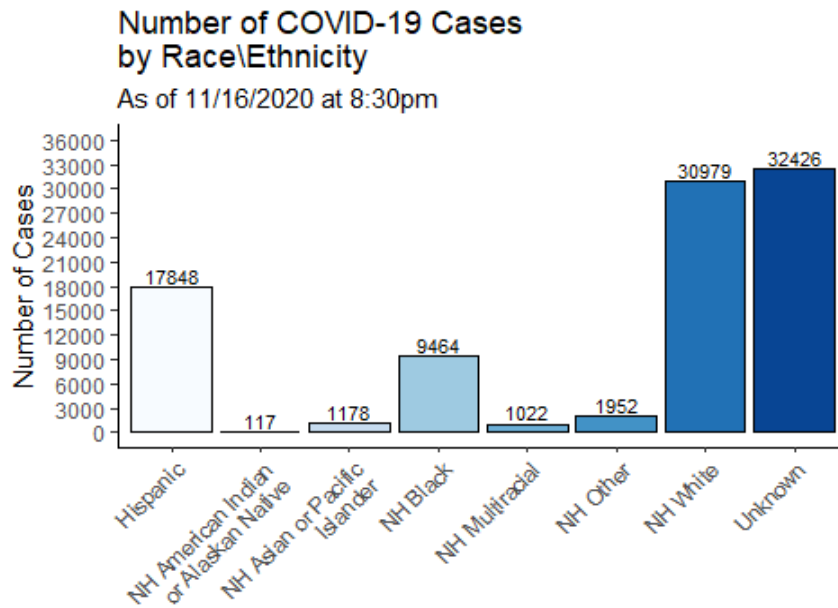*Map does not include 436 cases pending address validation*

All data are preliminary and subject to change. Updated on 11/17/2020.

4
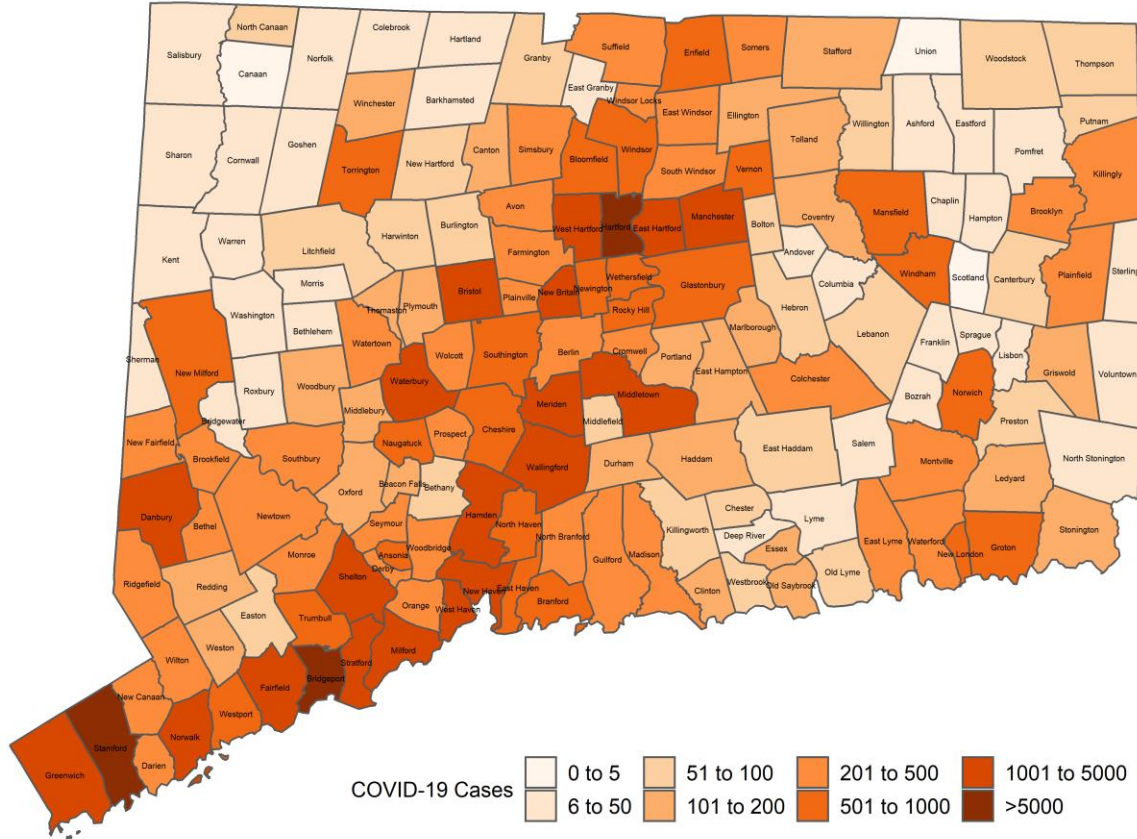
APPENDIX A. Cumulative Number of COVID-19 Cases by Town

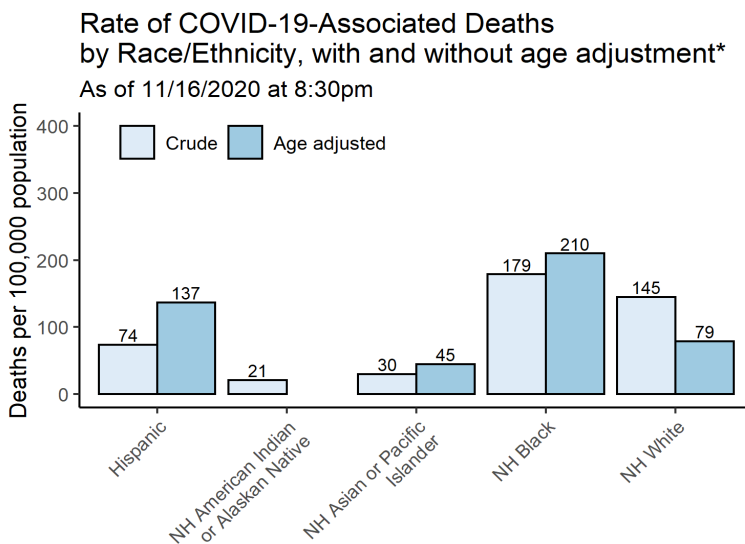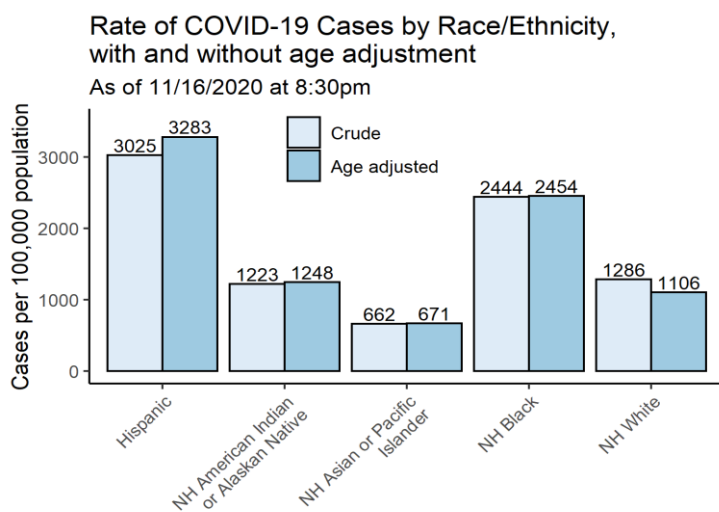*Table does not include 436 cases pending address validation*

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	25	1	Griswold	175	2	Prospect	202	15
Ansonia	518	38	Groton	562	22	Putnam	90	3
Ashford	38	3	Guilford	212	28	Redding	123	12
Avon	315	17	Haddam	103	4	Ridgefield	367	47
Barkhamsted	43	3	Hamden	1705	122	Rocky Hill	575	30
Beacon Falls	113	8	Hampton	23	0	Roxbury	23	4
Berlin	343	31	Hartford	5194	215	Salem	47	0
Bethany	87	5	Hartland	9	0	Salisbury	35	3
Bethel	429	69	Harwinton	57	6	Scotland	2	0
Bethlehem	37	8	Hebron	87	6	Seymour	441	32
Bloomfield	740	48	Kent	28	10	Sharon	20	0
Bolton	50	5	Killingly	232	10	Shelton	1025	92
Bozrah	33	0	Killingworth	57	1	Sherman	28	13
Branford	510	64	Lebanon	75	4	Simsbury	226	29
Bridgeport	6414	413	Ledyard	178	3	Somers	355	38
Bridgewater	17	5	Lisbon	47	1	South Windsor	360	23
Bristol	1270	68	Litchfield	91	5	Southbury	329	20
Brookfield	323	42	Lyme	13	1	Southington	764	62
Brooklyn	234	4	Madison	240	23	Sprague	45	1
Burlington	96	4	Manchester	1248	95	Stafford	159	14
Canaan	1	0	Mansfield	478	68	Stamford	5033	283
Canterbury	64	1	Marlborough	132	7	Sterling	29	0
Canton	141	11	Meriden	1920	90	Stonington	137	10
Chaplin	21	1	Middlebury	126	14	Stratford	1344	130
Cheshire	492	25	Middlefield	58	6	Suffield	300	29
Chester	56	1	Middletown	1137	52	Thomaston	144	7
Clinton	179	9	Milford	983	102	Thompson	80	3
Colchester	232	12	Monroe	294	30	Tolland	149	19
Colebrook	7	1	Montville	479	12	Torrington	935	46
Columbia	48	0	Morris	21	0	Trumbull	863	100
Cornwall	13	0	Naugatuck	811	57	Union	4	1
Coventry	134	7	New Britain	2496	161	Vernon	466	46
Cromwell	265	20	New Canaan	333	25	Voluntown	32	0
Danbury	4140	448	New Fairfield	209	22	Wallingford	1118	59
Darien	361	33	New Hartford	68	1	Warren	5	2
Deep River	42	5	New Haven	3923	267	Washington	46	2
Derby	329	16	New London	893	21	Waterbury	4070	288
Durham	112	14	New Milford	485	79	Waterford	387	12
East Granby	42	2	Newington	765	41	Watertown	442	37
East Haddam	69	2	Newtown	435	49	West Hartford	1321	116
East Hampton	134	10	Norfolk	17	1	West Haven	1559	128
East Hartford	1791	86	North Branford	181	25	Westbrook	87	5
East Haven	623	108	North Canaan	66	3	Weston	143	21
East Lyme	296	21	North Haven	492	48	Westport	540	47
East Windsor	314	19	North Stonington	44	3	Wethersfield	501	24
Eastford	15	1	Norwalk	3638	263	Willington	56	3
Easton	86	5	Norwich	986	13	Wilton	349	45
Ellington	180	19	Old Lyme	61	0	Winchester	107	3
Enfield	951	46	Old Saybrook	184	8	Windham	791	10
Essex	96	7	Orange	217	29	Windsor	880	55
Fairfield	1496	248	Oxford	161	11	Windsor Locks	229	13
Farmington	386	32	Plainfield	234	2	Wolcott	369	33
Franklin	35	0	Plainville	354	25	Woodbridge	185	22
Glastonbury	487	42	Plymouth	171	15	Woodbury	132	9
Goshen	36	2	Pomfret	42	0	Woodstock	66	1
Granby	70	5	Portland	129	11			
Greenwich	1263	100	Preston	71	2			

All data are preliminary and subject to change. Updated on 11/17/2020.

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 11/16/2020 at 8:30pm

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

As of 11/16/2020 at 8:30pm

All data are preliminary and subject to change. Updated on 11/17/2020.

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*

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

All data are preliminary and subject to change. Updated on 11/17/2020.