COVID-19 Update November 16, 2020

As of **November 15, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **93284**, including **87218** laboratory-confirmed and **6066** probable cases. **Seven hundred fifty-seven** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4759** 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 (molecular test) 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 (confirmed and probable)	93284	+4639
COVID-19 Tests Reported (molecular and antigen)	2787086	+86210
Daily Test Positivity		5.38%
Patients Currently Hospitalized with COVID-19	757	+98
COVID-19-Associated Deaths	4759	+22

^{*}Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence *As of 11/15/20 8:30pm.*

County	COVID-19 Cases		COVID-19-Associated Deaths		
County -	Confirmed	Probable	Confirmed	Probable	
Fairfield County	28814	2398	1137	322	
Hartford County	21972	1294	1208	330	
Litchfield County	2986	236	129	21	
Middlesex County	2652	152	158	39	
New Haven County	21564	1549	998	169	
New London County	4766	140	120	35	
Tolland County	2169	220	54	15	
Windham County	1915	36	23	1	
Pending address validation	380	41	0	0	
Total	87218	6066	3827	932	

<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

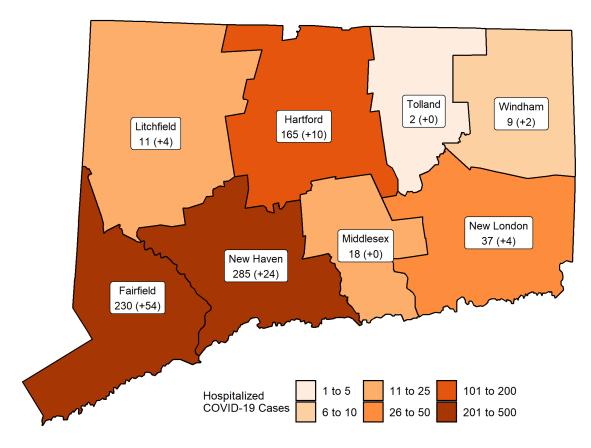
Connecticut Hospital Association. Deaths reported to either OCME or DPH are included in the daily COVID-19 update.

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.

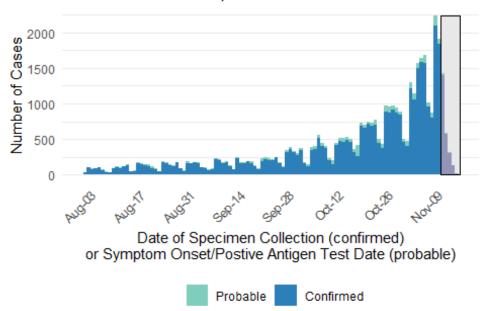


More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from <u>COVID-NET.</u>

Characteristics of COVID-19 Cases and Associated Deaths

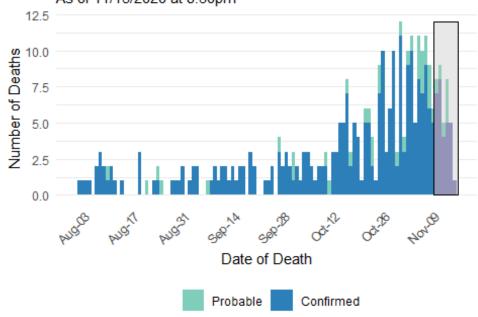
Number of Confirmed and Probable COVID-19 Cases by Date

As of 11/15/2020 at 8:30pm



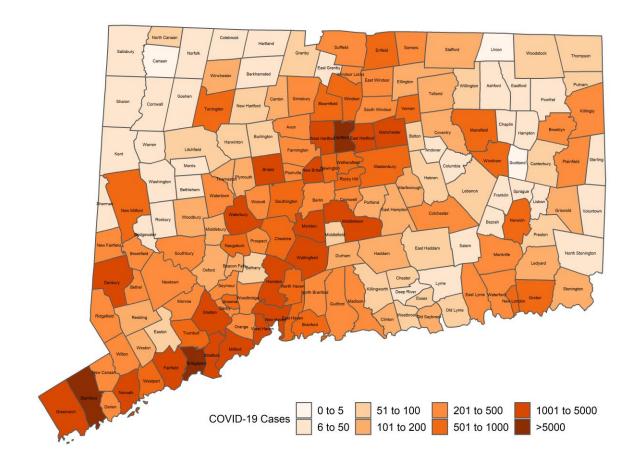
Number of COVID-19-Associated Deaths by Date of Death

As of 11/15/2020 at 8:30pm



Cumulative Number of COVID-19 Cases by Town

Map does not include 421 cases pending address validation



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

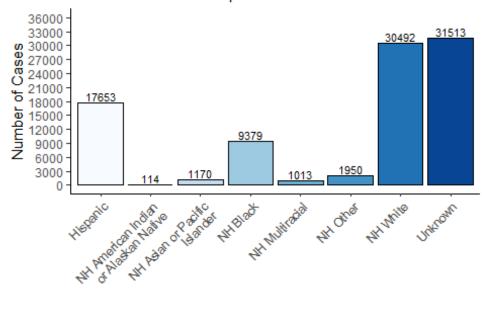
Table does not include 421 cases pending address validation

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	22	1	Griswold	173	2	Prospect	197	15
Ansonia	506	35	Groton	558	22	Putnam	87	3
Ashford	37	2	Guilford	209	27	Redding	121	12
Avon	315	18	Haddam	100	4	Ridgefield	358	39
Barkhamsted	43	3	Hamden	1696	113	Rocky Hill	570	29
Beacon Falls	106	8	Hampton	23	0	Roxbury	23	4
Berlin	335	30	Hartford	5112	209	Salem	46	0
Bethany	85	4	Hartland	9	0	Salisbury	34	3
Bethel	423	64	Harwinton	55	6	Scotland	2	0
Bethlehem	38	7	Hebron	84	5	Seymour	423	31
Bloomfield	737	46	Kent	25	9	Sharon	20	0
Bolton	49	5	Killingly	215	9	Shelton	1005	87
Bozrah	33	0	Killingworth	55	2	Sherman	27	12
Branford	506	55	Lebanon	72	4	Simsbury	223	26
Bridgeport	6321	401	Ledyard	174	3	Somers	353	39
Bridgewater	16	5	Lisbon	47	1	South Windsor	353	25
Bristol	1249	62	Litchfield	91	5	Southbury	322	20
Brookfield	321	40	Lyme	13	1	Southington	754	60
Brooklyn	226	4	Madison	235	20	Sprague	44	1
Burlington	95	4	Manchester	1231	92	Stafford	160	14
Canaan	1	0	Mansfield	477	68	Stamford	4941	256
Canterbury	64	1	Marlborough	130	7	Sterling	29	0
Canton	139	10	Meriden	1886	88	Stonington	130	10
Chaplin	21	1	Middlebury	123	14	Stratford	1322	117
Cheshire	483	24	Middlefield	57	5	Suffield	291	28
Chester	55	1	Middletown	1105	51	Thomaston	139	6
Clinton	178	10	Milford	970	91	Thompson	78	3
Colchester	229	12	Monroe	293	28	Tolland	144	18
Colebrook	7	1	Montville	475	12	Torrington	919	44
Columbia	47	0	Morris	21	0	Trumbull	846	97
Cornwall	13	0	Naugatuck	789	55	Union	4	1
Coventry	131	7	New Britain	2454	156	Vernon	464	44
Cromwell	264	19	New Canaan	328	23	Voluntown	32	0
Danbury	4095	426	New Fairfield	205	23	Wallingford	1091	53
Darien	352	29	New Hartford	68	1	Warren	5	2
Deep River	42	5	New Haven	3876	257	Washington	45	2
Derby	319	13	New London	882	21	Waterbury	4016	261
Durham	108	14	New Milford	481	75	Waterford	381	12
East Granby	42	2	Newington	758	38	Watertown	426	33
East Haddam	67	2	Newtown	423	45	West Hartford	1308	111
East Hampton	133	10	Norfolk	17	1	West Haven	1546	110
East Hartford	1763	85	North Branford	179	25	Westbrook	84	5
East Haven	609	98	North Canaan	66	2	Weston	141	21
East Lyme	295	21	North Haven	485	45	Westport	529	42
East Windsor	307	19	North Stonington	44	3	Wethersfield	493	23
Eastford	15	1	Norwalk	3591	249	Willington	54	3
Easton	85	4	Norwich	972	13	Wilton	346	45
Ellington	180	15	Old Lyme	61	0	Winchester	104	3
Enfield	938	46	Old Saybrook	184	8	Windham	781	10
Essex	92	5	Orange	212	26	Windsor	867	55
Fairfield	1488	241	Oxford	153	8	Windsor Locks	225	13
Farmington	382	30	Plainfield	231	2	Wolcott	357	31
Franklin	35	0	Plainville	348	23	Woodbridge	185	22
Glastonbury	481	42	Plymouth	168	14	Woodbury	126	8
Goshen	35	2	Pomfret	42	0	Woodstock	64	0
Granby	63	5	Portland	128	11			
Greenwich	1253	97	Preston	70	2			

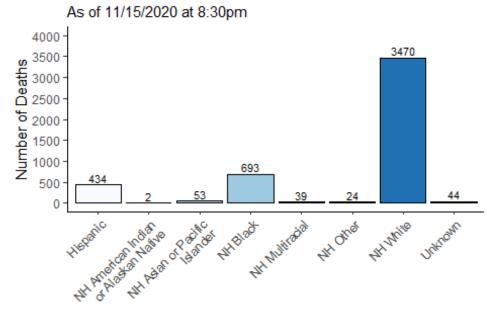
APPENDIX B. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. NH=Non-Hispanic

Number of COVID-19 Cases by Race\Ethnicity

As of 11/15/2020 at 8:30pm

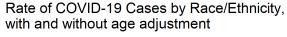


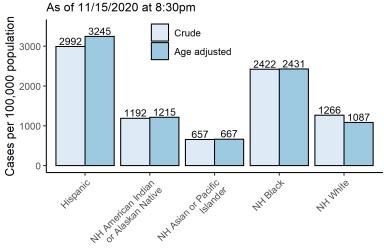
Number of COVID-19-Associated Deaths by Race\Ethnicity



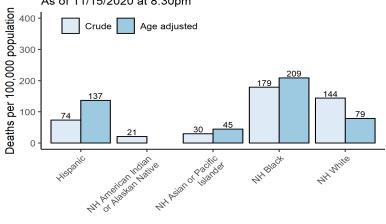
The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and 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: 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-Associated Deaths by Race/Ethnicity, with and without age adjustment* As of 11/15/2020 at 8:30pm



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