COVID-19 Update November 06, 2020

As of **November 05, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **78125**, including **73206** laboratory-confirmed and **4919** probable cases. **Four hundred two** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4671** 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 <u>national surveillance case definition for COVID-19</u>. Prior to June 1, probable and confirmed cases were reported together.

Overall Summary	Total	Change Since Yesterday	
COVID-19 Cases (confirmed and probable)*	78125	+1065	
COVID-19 Tests Reported (molecular and antigen)	2484685	+29563	
Daily Test Positivity**		3.6%	
Patients Currently Hospitalized with COVID-19	402	+22	
COVID-19-Associated Deaths	4671	+15	

^{*}Includes confirmed plus probable cases; probable cases include persons with positive antigen results

**Daily test positivity is the number of new positive molecular and antigen cases divided by the number
of new molecular and antigen tests reported in the past 24 hours.

COVID-19 Cases and Associated Deaths by County of Residence *As of 11/05/20 8:30pm.*

County	COVID-19	Cases	COVID-19-Associated Deaths		
County -	Confirmed	Probable	Confirmed	Probable	
Fairfield County	24473	1962	1128	319	
Hartford County	18645	1124	1179	326	
Litchfield County	2378	181	125	21	
Middlesex County	2124	107	159	39	
New Haven County	17984	1170	978	159	
New London County	4084	136	115	34	
Tolland County	1757	183	53	15	
Windham County	1580	30	20	1	
Pending address validation	181	26	0	0	
Total	73206	4919	3757	914	

<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.

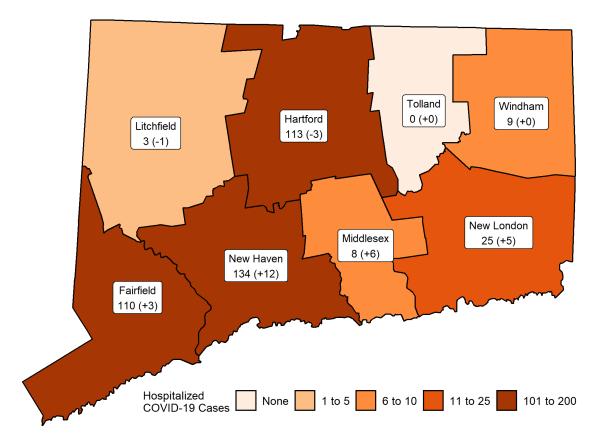
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut 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.

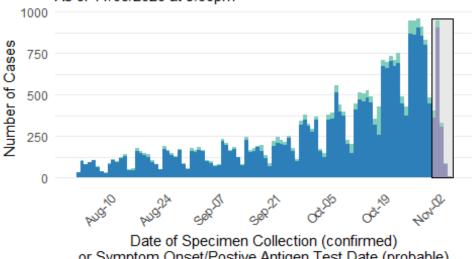


More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

Characteristics of COVID-19 Cases and Associated Deaths

Number of Confirmed and Probable COVID-19 Cases by Date



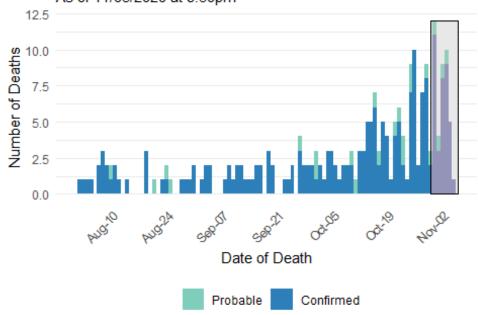


or Symptom Onset/Postive Antigen Test Date (probable)



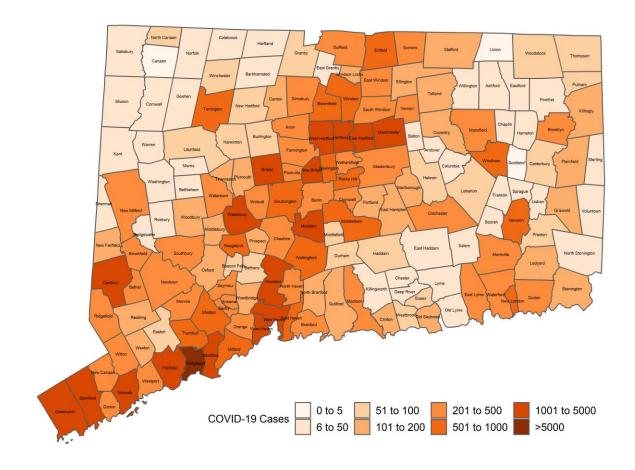
Number of COVID-19-Associated Deaths by Date of Death

As of 11/05/2020 at 8:30pm



Cumulative Number of COVID-19 Cases by Town

Map does not include 207 cases pending address validation



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

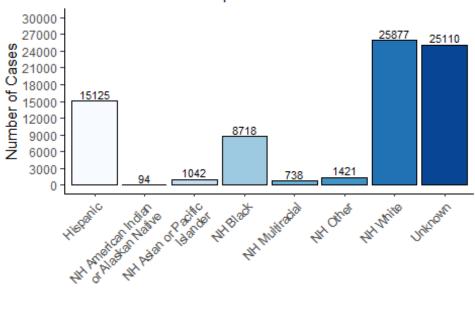
Table does not include 207 cases pending address validation

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	17	0	Griswold	135	2	Prospect	145	9
Ansonia	417	31	Groton	468	20	Putnam	71	3
Ashford	31	1	Guilford	174	22	Redding	94	10
Avon	287	17	Haddam	74	5	Ridgefield	318	33
Barkhamsted	38	2	Hamden	1381	79	Rocky Hill	518	27
Beacon Falls	81	6	Hampton	18	0	Roxbury	19	4
Berlin	282	24	Hartford	4364	185	Salem	39	0
Bethany	74	2	Hartland	8	0	Salisbury	28	2
Bethel	367	54	Harwinton	46	5	Scotland	0	0
Bethlehem	28	3	Hebron	56	3	Seymour	329	24
Bloomfield	684	43	Kent	21	8	Sharon	18	0
Bolton	46	3	Killingly	150	9	Shelton	848	75
Bozrah	29	0	Killingworth	36	0	Sherman	21	10
Branford	441	37	Lebanon	60	4	Simsbury	198	25
Bridgeport	5176	333	Ledyard	135	2	Somers	327	37
• .			•				284	22
Bridgewater	14	5	Lisbon	35	2	South Windsor		
Bristol	1000	45	Litchfield	77	4	Southbury	265	17
Brookfield	266	37	Lyme	12	1	Southington	551	49
Brooklyn	205	3	Madison	197	13	Sprague	33	1
Burlington	78	3	Manchester	1070	87	Stafford	139	13
Canaan	1	0	Mansfield	350	53	Stamford	4381	198
Canterbury	52	1	Marlborough	116	5	Sterling	18	1
Canton	123	10	Meriden	1456	71	Stonington	99	7
Chaplin	17	1	Middlebury	102	11	Stratford	1134	92
Cheshire	382	20	Middlefield	48	4	Suffield	228	25
Chester	48	1	Middletown	907	38	Thomaston	101	4
Clinton	131	7	Milford	833	59	Thompson	67	3
Colchester	193	11	Monroe	223	20	Tolland	105	17
Colebrook	6	1	Montville	440	13	Torrington	736	32
Columbia	39	0	Morris	17	0	Trumbull	692	84
Cornwall	10	0	Naugatuck	616	43	Union	4	1
Coventry	103	7	New Britain	2059	136	Vernon	376	33
Cromwell	211	, 17	New Canaan	257	17	Voluntown	28	0
Danbury	3548	366	New Fairfield	177	17	Wallingford	820	35
Darien	309	25	New Hartford	53	1	Warren	5	2
Deep River	31	2	New Haven	3524	177	Washington	33	2
•	251	11		763	20	•	3294	227
Derby			New London New Milford			Waterbury		
Durham	83	9		398	54	Waterford	323	11
East Granby	34	1	Newington	597	33	Watertown	324	27
East Haddam	49	0	Newtown	346	38	West Hartford	1132	91
East Hampton	105	6	Norfolk	17	1	West Haven	1385	85
East Hartford	1505	83	North Branford	139	21	Westbrook	59	4
East Haven	537	67	North Canaan	59	2	Weston	102	15
East Lyme	253	23	North Haven	407	37	Westport	448	31
East Windsor	275	18	North Stonington	38	3	Wethersfield	403	18
Eastford	16	1	Norwalk	3106	208	Willington	35	4
Easton	64	5	Norwich	866	14	Wilton	295	43
Ellington	160	12	Old Lyme	46	0	Winchester	91	3
Enfield	841	30	Old Saybrook	162	4	Windham	681	4
Essex	77	2	Orange	189	15	Windsor	744	53
Fairfield	1158	165	Oxford	119	7	Windsor Locks	188	10
Farmington	341	23	Plainfield	166	2	Wolcott	263	23
Franklin	30	0	Plainville	267	18	Woodbridge	163	21
Glastonbury	416	39	Plymouth	122	11	Woodbury	99	7
Goshen	17	1	Pomfret	35	0	Woodstock	53	1
Granby	52	4	Portland	103	8	. V O O O O C C C C C C C C C C C C C C C	55	-
Greenwich	1143	86	Preston	59	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

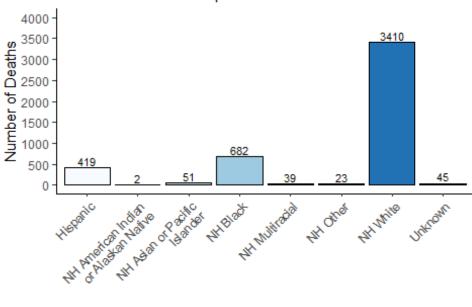
Number of COVID-19 Cases by Race\Ethnicity

As of 11/05/2020 at 8:30pm



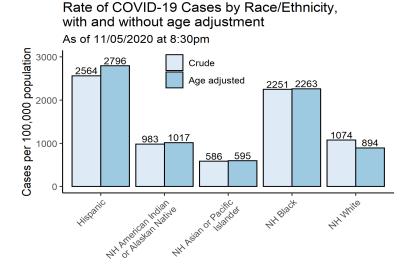
Number of COVID-19-Associated Deaths by Race\Ethnicity



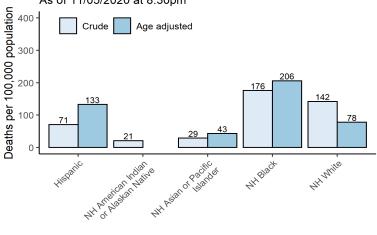


The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and 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: <u>DPH Population Statistics</u>. 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 11/05/2020 at 8:30pm



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