COVID-19 Update November 04, 2020

As of **November 03, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **75373**, including **71238** laboratory-confirmed and **4135** probable cases. **Three hundred seventy-four** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4645** 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	75373	+530		
COVID-19-Associated Deaths	4645	+11		
Patients Currently Hospitalized with COVID-19	374	-7		
COVID-19 PCR Tests Reported	2397742	+12550		

^{**}Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence As of 11/03/20 8:30pm.

Country	COVID-1	9 Cases	COVID-19-Associated Deaths		
County	Confirmed	Probable	Confirmed	Probable	
Fairfield County	23890 1648		1126	317	
Hartford County	18168	963	1172	324	
Litchfield County	2290	158	124	21	
Middlesex County	2047	98	158	39	
New Haven County	17403	971	974	158	
New London County	3959	109	110	34	
Tolland County	1722	142	53	15	
Windham County	1540	26	19	1	
Pending address validation	219	20	0	0	
Total	71238	4135	3736	909	

<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.

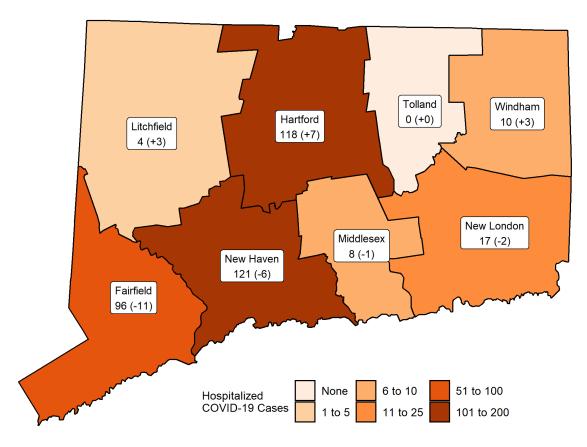
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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

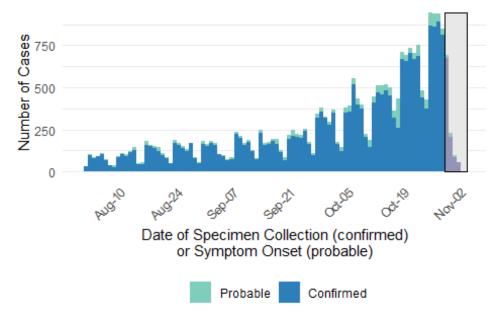


More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from <u>COVID-NET.</u>

Characteristics of COVID-19 Cases and Associated Deaths

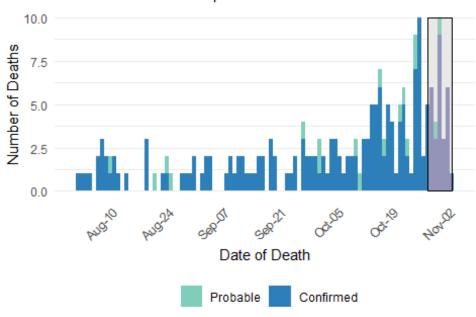
Number of Confirmed and Probable COVID-19 Cases by Date

As of 11/03/2020 at 8:30pm



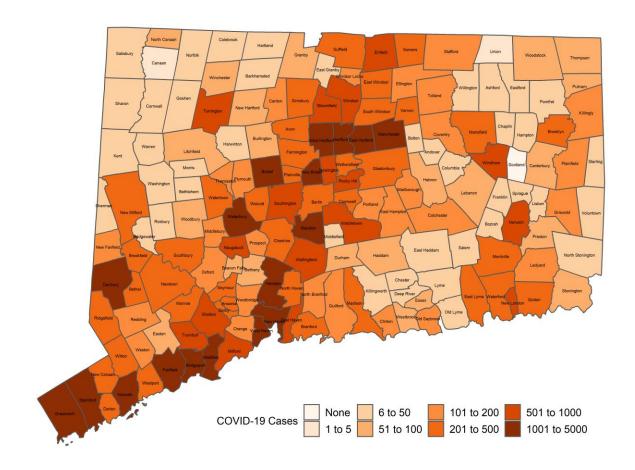
Number of COVID-19-Associated Deaths by Date of Death

As of 11/03/2020 at 8:30pm



Cumulative Number of COVID-19 Cases by Town

Map does not include 239 cases pending address validation



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

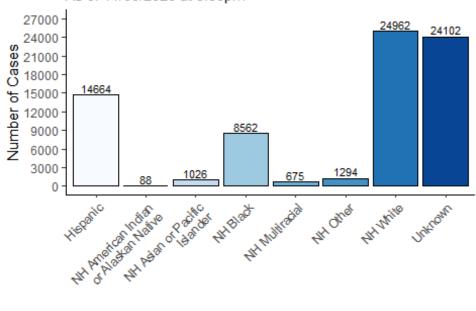
Table does not include 239 cases pending address validation

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	16	0	Griswold	131	2	Prospect	137	6
Ansonia	407	18	Groton	441	20	Putnam	70	3
Ashford	31	1	Guilford	168	21	Redding	94	9
Avon	284	13	Haddam	70	4	Ridgefield	311	28
Barkhamsted	37	2	Hamden	1305	69	Rocky Hill	509	24
Beacon Falls	78	6	Hampton	16	0	Roxbury	18	3
Berlin	275	20	Hartford	4232	171	Salem	39	0
Bethany	71	2	Hartland	7	1	Salisbury	28	1
Bethel	360	50	Harwinton	42	4	Scotland	0	0
Bethlehem	26	1	Hebron	56	2	Seymour	312	22
Bloomfield	681	35	Kent	20	4	Sharon	18	0
Bolton	45	2	Killingly	140	7	Shelton	823	55
Bozrah	28	0	Killingworth	34	0	Sherman	20	9
Branford	438	34	Lebanon	58	3	Simsbury	188	19
Bridgeport	5057	265	Ledyard	127	2	Somers	326	23
Bridgewater	14	5	Lisbon	34	1	South Windsor	272	19
Bristol	974	38	Litchfield	75	3	Southbury	257	16
Brookfield	260	30	Lyme	12	1	Southington	526	42
Brooklyn	202	3	Madison	194	11	Sprague	31	1
Burlington	76	2	Manchester	1050	77	Stafford	135	11
Canaan	1	0	Mansfield	344	46	Stamford	4301	169
Canterbury	52	1	Marlborough	115	5	Sterling	18	1
Canton	120	10	Meriden	1383	57	Stonington	94	6
Chaplin	16	1	Middlebury	96	11	Stratford	1113	78
Cheshire	373	19	Middlefield	47	3	Suffield	228	24
Chester	49	1	Middletown	877	36	Thomaston	97	5
Clinton	121	6	Milford	819	42	Thompson	65	2
Colchester	185	9	Monroe	213	12	Tolland	102	14
Colebrook	6	1	Montville	429	10	Torrington	720	29
Columbia	39	0	Morris	17	0	Trumbull	672	70
Cornwall	9	0	Naugatuck	593	32	Union	4	1
Coventry	98	6	New Britain	1999	106	Vernon	371	24
Cromwell	205	17	New Canaan	249	13	Voluntown	28	0
Danbury	3451	334	New Fairfield	171	14	Wallingford	765	29
Darien	303	23	New Hartford	51	1	Warren	5	2
Deep River	29	2	New Haven	3460	143	Washington	31	2
Derby	243	4	New London	728	14	Waterbury	3168	190
Durham	78	8	New Milford	386	53	Waterford	314	9
East Granby	32	1	Newington	580	28	Watertown	302	22
East Haddam	49	0	Newtown	337	36	West Hartford	1110	82
East Hampton	103	5	Norfolk	17	1	West Haven	1365	75
East Hartford	1462	73	North Branford	139	18	Westbrook	55	2
East Haven	536	61	North Canaan	58	2	Weston	100	13
East Lyme	250	17	North Haven	397	32	Westport	438	25
East Windsor	266	16	North Stonington	38	1	Wethersfield	386	12
Eastford	15	0	Norwalk	3035	187	Willington	34	3
Easton	63	3	Norwich	857	11	Wilton	281	38
Ellington	152	10	Old Lyme	45	0	Winchester	86	2
Enfield	832	19	Old Saybrook	159	4	Windham	671	4
Essex	72	2	Orange	186	13	Windsor	733	50
Fairfield	1122	117	Oxford	112	5	Windsor Locks	182	8
Farmington	333	17	Plainfield	157	2	Wolcott	239	17
Franklin	32	0	Plainville	260	14	Woodbridge	162	18
Glastonbury	405	34	Plymouth	116	8	Woodbury	94	6
Goshen	16	1	Pomfret	34	0	Woodstock	53	1
Granby	51	3	Portland	99	8			-
Greenwich	1116	70	Preston	58	2			

APPENDIX C. 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

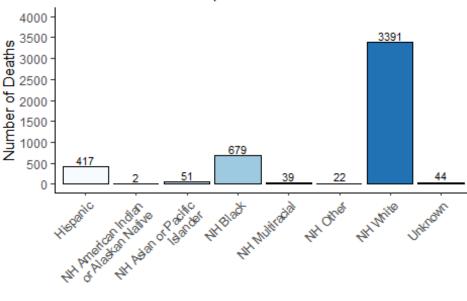
Number of COVID-19 Cases by Race\Ethnicity

As of 11/03/2020 at 8:30pm



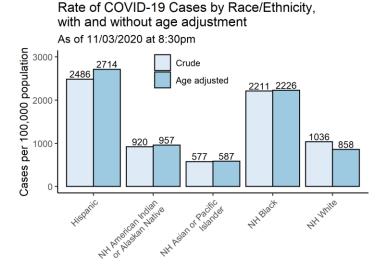
Number of COVID-19-Associated Deaths by Race\Ethnicity

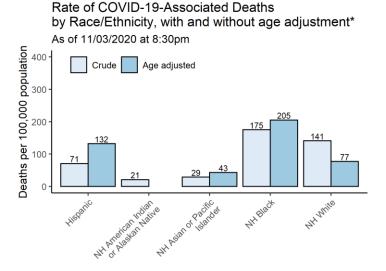




The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and 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





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