COVID-19 Update November 11, 2020

As of November 10, 2020, at 8:30 PM, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is 84741, including 79333 laboratory-confirmed and 5408 probable cases. Five hundred eighty-four patients are currently hospitalized with laboratory-confirmed COVID-19. There have been 4716 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)	84741	+1754
COVID-19 Tests Reported (molecular and antigen)	2633797	+36814
Daily Test Positivity*		4.76%
Patients Currently Hospitalized with COVID-19	584	+36
COVID-19-Associated Deaths	4716	+9

^{**}Includes confirmed plus probable cases

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

County	COVID-19 Cases		COVID-19-Associated Deaths		
County	Confirmed	Probable	Confirmed	Probable	
Fairfield County	26552	2179	1130	321	
Hartford County	20037	1175	1196	329	
Litchfield County	2635	209	127	21	
Middlesex County	2320	122	158	39	
New Haven County	19559	1333	987	164	
New London County	4335	140	119	35	
Tolland County	1901	188	53	15	
Windham County	1710	28	21	1	
Pending address validation	284	34	0	0	
Total	79333	5408	3791	925	

<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.

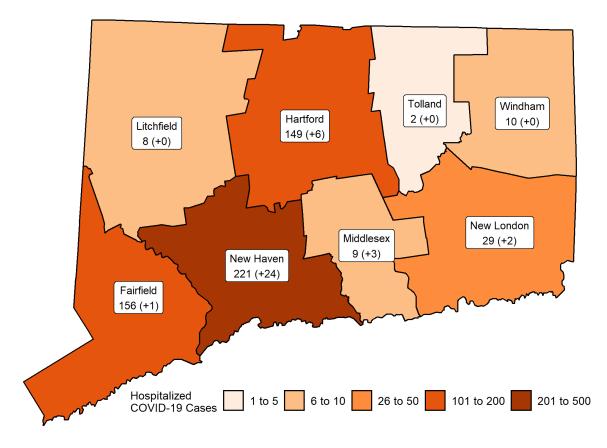
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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

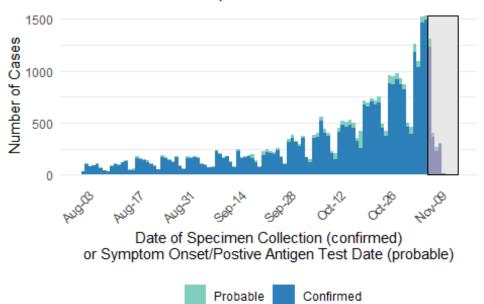


More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

Characteristics of COVID-19 Cases and Associated Deaths

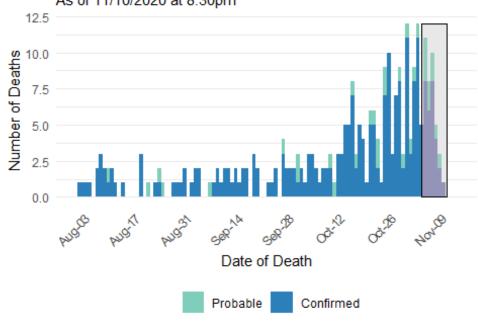
Number of Confirmed and Probable COVID-19 Cases by Date

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



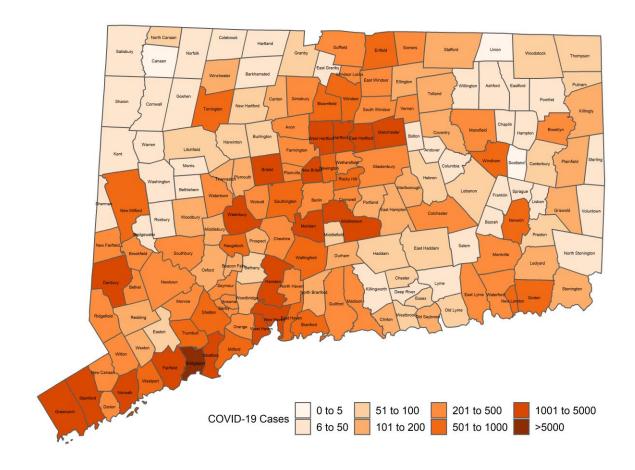
Number of COVID-19-Associated Deaths by Date of Death

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



Cumulative Number of COVID-19 Cases by Town

Map does not include 318 cases pending address validation



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

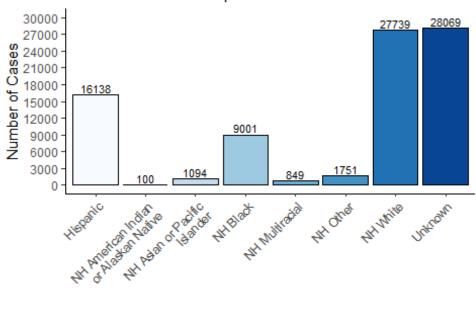
Table does not include 318 cases pending address validation

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
			-	_				
Andover	20	1	Griswold	148	2	Prospect	169	16
Ansonia	465	34	Groton	498	22	Putnam	72	3
Ashford	36	1	Guilford	189	24	Redding	110	10
Avon	301	18	Haddam	81	5	Ridgefield	330	37
Barkhamsted	41	3	Hamden	1558	94	Rocky Hill	537	27
Beacon Falls	95	7	Hampton	20	0	Roxbury	22	4
Berlin	301	24	Hartford	4678	191	Salem	44	0
Bethany	79	3	Hartland	9	0	Salisbury	31	2
Bethel	394	55	Harwinton	50	6	Scotland	2	0
Bethlehem	32	6	Hebron	62	3	Seymour	378	27
Bloomfield	704	43	Kent	23	9	Sharon	18	0
	704 47	43 3						80
Bolton			Killingly	177	8	Shelton	918	
Bozrah	31	0	Killingworth	43	0	Sherman	23	11
Branford	472	42	Lebanon	65	4	Simsbury	209	26
Bridgeport	5723	368	Ledyard	156	3	Somers	334	37
Bridgewater	14	5	Lisbon	38	2	South Windsor	307	21
Bristol	1082	52	Litchfield	86	4	Southbury	287	19
Brookfield	282	38	Lyme	12	1	Southington	663	54
Brooklyn	213	2	Madison	211	16	Sprague	37	1
Burlington	86	4	Manchester	1145	88	Stafford	145	13
Canaan	1	0	Mansfield	390	55	Stamford	4695	228
Canterbury	57	1	Marlborough	119	6	Sterling	20	1
Canton	127	10	Meriden	1654	78	Stonington	111	8
Chaplin	21	1	Middlebury	115	12	Stratford	1233	108
Cheshire	424	21	Middlefield	52	3	Suffield	246	25
Chester	54	1	Middletown	974	41	Thomaston	111	5
Clinton	147	9	Milford		70		71	3
				898		Thompson		
Colchester	203	11	Monroe	253	22	Tolland	122	18
Colebrook	6	1	Montville	449	13	Torrington	812	35
Columbia	43	0	Morris	20	0	Trumbull	766	95
Cornwall	10	0	Naugatuck	680	52	Union	4	1
Coventry	113	7	New Britain	2228	143	Vernon	407	35
Cromwell	227	19	New Canaan	295	20	Voluntown	29	0
Danbury	3786	386	New Fairfield	189	20	Wallingford	934	43
Darien	331	26	New Hartford	59	1	Warren	5	2
Deep River	36	3	New Haven	3666	200	Washington	40	2
Derby	279	14	New London	804	20	Waterbury	3589	251
, Durham	99	11	New Milford	440	63	Waterford	341	11
East Granby	40	1	Newington	667	35	Watertown	367	34
East Haddam	53	0	Newtown	387	45	West Hartford	1207	99
East Hampton	114	8	Norfolk	17	1	West Haven	1455	95
East Hartford	1623	86	North Branford	156	23	Westbrook	70	3
East Hartioid East Haven	556	77	North Canaan	61	2	Weston	125	3 16
East Lyme	265	23	North Haven	431	38	Westport	491	34
East Windsor	290	19	North Stonington	39	3	Wethersfield	436	19
Eastford	16	1	Norwalk	3317	232	Willington	44	3
Easton	74	3	Norwich	911	14	Wilton	312	43
Ellington	170	12	Old Lyme	53	0	Winchester	98	3
Enfield	873	34	Old Saybrook	172	6	Windham	713	5
Essex	84	4	Orange	199	20	Windsor	811	52
Fairfield	1324	210	Oxford	138	8	Windsor Locks	200	12
Farmington	358	23	Plainfield	196	2	Wolcott	309	27
Franklin	33	0	Plainville	298	20	Woodbridge	173	22
Glastonbury	437	39	Plymouth	137	13	Woodbury	111	7
Goshen	23	1	Pomfret	36	0	Woodstock	60	0
Granby	55	4	Portland	114	9			ū
Greenwich	1194	92	Preston	68	2			

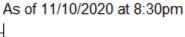
APPENDIX B. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. NH=Non-Hispanic

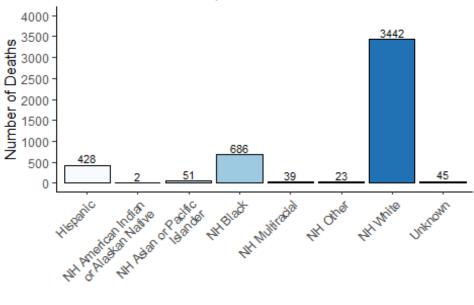
Number of COVID-19 Cases by Race\Ethnicity

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



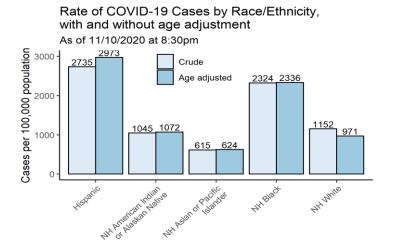
Number of COVID-19-Associated Deaths by Race\Ethnicity

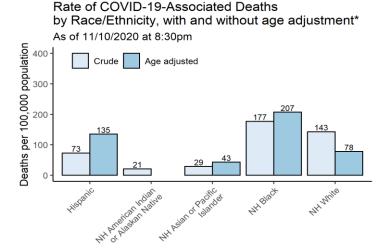




The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and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