COVID-19 Update October 27, 2020

As of October 26, 2020, at 8:30 PM, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is 68637, including 65901 laboratory-confirmed and 2736 probable cases. Two hundred ninety-two patients are currently hospitalized with laboratory-confirmed COVID-19. There have been 4595 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	68637	+538
COVID-19-Associated Deaths	4595	+6
Patients Currently Hospitalized with COVID-19	292	+22
COVID-19 PCR Tests Reported	2218298	+13039

^{**}Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence *As of 10/26/20 8:30pm.*

Country	COVID-19 Cases		COVID-19-Associated Deaths		
County –	Confirmed	Probable	Confirmed	Probable	
Fairfield County	22166	924	1117	316	
Hartford County	16895	777	1146	324	
Litchfield County	2112	97	122	21	
Middlesex County	1870	87	158	39	
New Haven County	16108	607	968	158	
New London County	3600	95	106	34	
Tolland County	1613	125	53	15	
Windham County	1391	17	17	1	
Pending address validation	146	7	0	0	
Total	65901	2736	3687	908	

<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.

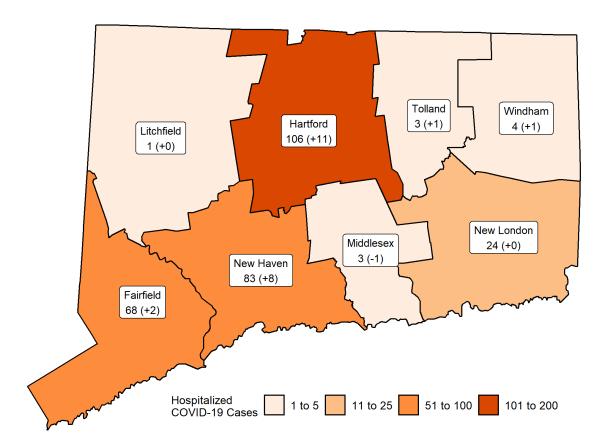
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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

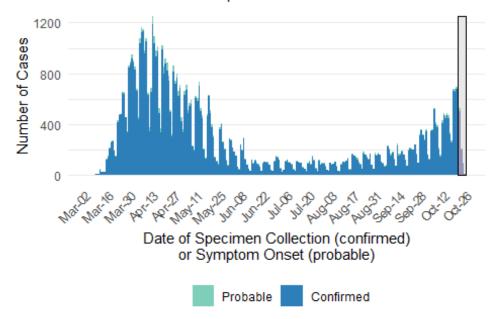


More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

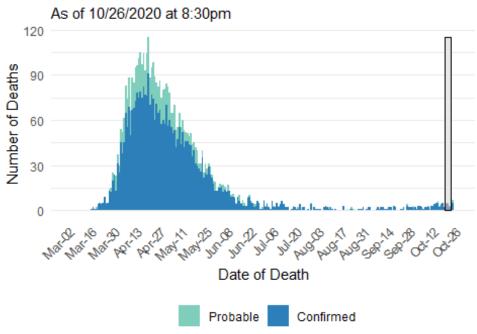
Characteristics of COVID-19 Cases and Associated Deaths

Number of Confirmed and Probable COVID-19 Cases by Date

As of 10/26/2020 at 8:30pm

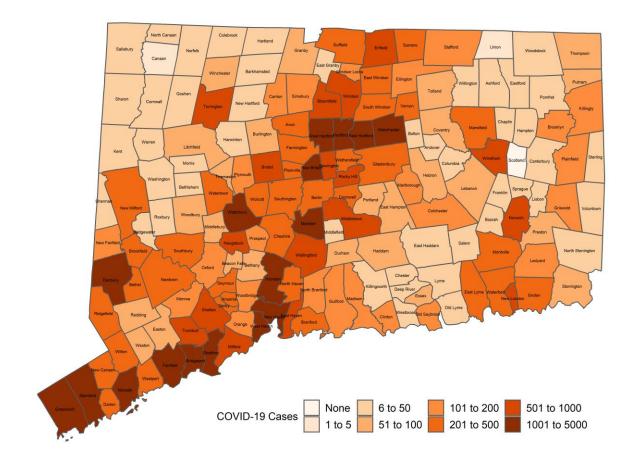


Number of COVID-19-Associated Deaths by Date of Death



Cumulative Number of COVID-19 Cases by Town

Map does not include 153 cases pending address validation



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

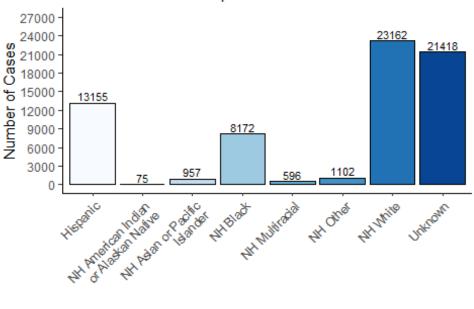
Table does not include 153 cases pending address validation

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	16	0	Griswold	124	2	Prospect	119	2
Ansonia	378	12	Groton	396	16	Putnam	58	2
Ashford	30	1	Guilford	157	10	Redding	87	9
Avon	270	11	Haddam	63	4	Ridgefield	295	17
Barkhamsted	34	2	Hamden	1232	47	Rocky Hill	496	20
Beacon Falls	74	4	Hampton	12	0	Roxbury	17	3
Berlin	252	17	Hartford	3905	139	Salem	36	0
Bethany	65	1	Hartland	7	0	Salisbury	28	1
Bethel	342	32	Harwinton	41	3	Scotland	0	0
Bethlehem	20	1	Hebron	54	2	Seymour	287	18
Bloomfield	653	32	Kent	20	3	Sharon	17	0
Bolton	39	2	Killingly	115	6	Shelton	777	47
Bozrah	23	0	Killingworth	29	0	Sherman	19	8
Branford	413	17	Lebanon	54	0	Simsbury	174	17
Bridgeport	4641	160	Ledyard	107	2	Somers	323	23
Bridgewater	14	2	Lisbon	30	1	South Windsor	240	18
Bristol	893	23	Litchfield	71	2	Southbury	233	5
Brookfield	240	15	Lyme	11	1	Southington	475	17
Brooklyn	191	2	Madison	186	10	Sprague	25	1
Burlington	70	2	Manchester	989	63	Stafford	129	10
-		0			43		4035	10 82
Canaan	1		Mansfield	328		Stamford		
Canterbury	49	1	Marlborough	111	5	Sterling	15	1
Canton	111	10	Meriden	1221	43	Stonington	79	6
Chaplin	15	0	Middlebury	75	6	Stratford	1029	49
Cheshire	336	9	Middlefield	40	1	Suffield	211	21
Chester	46	1	Middletown	812	32	Thomaston	92	2
Clinton	109	5	Milford	790	29	Thompson	63	1
Colchester	165	7	Monroe	191	6	Tolland	79	12
Colebrook	6	0	Montville	404	9	Torrington	694	26
Columbia	31	0	Morris	16	0	Trumbull	627	60
Cornwall	9	0	Naugatuck	536	22	Union	4	1
Coventry	89	5	New Britain	1848	80	Vernon	361	18
Cromwell	190	16	New Canaan	235	4	Voluntown	27	0
Danbury	3212	154	New Fairfield	158	6	Wallingford	670	16
Darien	284	10	New Hartford	49	0	Warren	5	1
Deep River	27	2	New Haven	3329	93	Washington	32	1
Derby	225	3	New London	630	13	Waterbury	2872	119
Durham	69	7	New Milford	366	25	Waterford	292	9
East Granby	25	0	Newington	532	24	Watertown	243	12
East Haddam	42	0	Newtown	313	20	West Hartford	1035	68
East Hampton	87	6	Norfolk	18	1	West Haven	1303	51
East Hartford	1329	63	North Branford	121	9	Westbrook	49	0
East Haven	493	34	North Canaan	48	1	Weston	96	4
East Lyme	242	16	North Haven	363	13	Westport	409	17
East Windsor	239	15	North Stonington	28	13	Wethersfield	357	10
East Windsor Eastford	239 15	0	North Stonington Norwalk	28 2761	65	Willington	357 29	2
	15 54	3		807	9	-	29 266	29
Easton		3 7	Norwich		-	Wilton		29 3
Ellington	131	•	Old Lyme	39	0	Winchester	77	-
Enfield	810	16	Old Saybrook	149	4	Windham	610	2
Essex	67	1	Orange	177	7	Windsor	696	48
Fairfield	1050	79	Oxford	104	5	Windsor Locks	171	7
Farmington	323	13	Plainfield	140	1	Wolcott	195	10
Franklin	24	0	Plainville	241	4	Woodbridge	154	12
Glastonbury	384	31	Plymouth	99	5	Woodbury	78	2
Goshen	17	1	Pomfret	28	0	Woodstock	50	0
Granby	48	3	Portland	91	8			
Greenwich	1045	48	Preston	57	2			

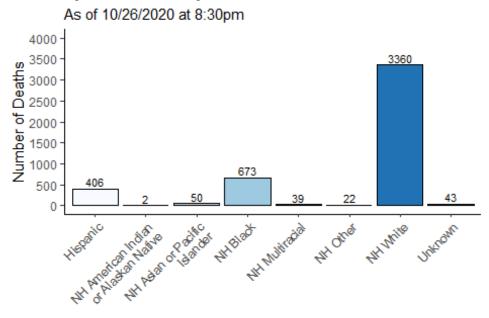
APPENDIX B. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. NH=Non-Hispanic

Number of COVID-19 Cases by Race\Ethnicity

As of 10/26/2020 at 8:30pm

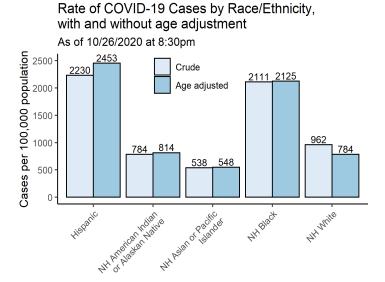


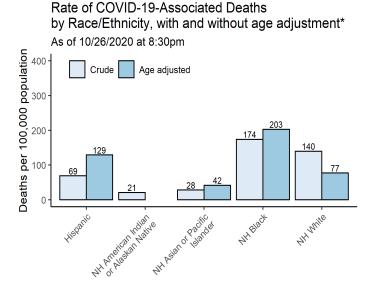
Number of COVID-19-Associated Deaths by Race\Ethnicity



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