

COVID-19 Update September 04, 2020

As of **September 03, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **53365**, including **51221** laboratory-confirmed and **2144** probable cases. **Fifty-eight** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4468** COVID-19-associated deaths.

In Connecticut during the early months of this pandemic, it became 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 [national surveillance case definition for COVID-19](#). Probable cases of COVID-19 involve persons who have not had confirmatory laboratory testing (RT-PCR) performed for COVID-19, but whose symptoms indicate they are likely to have a COVID-19 infection. In Connecticut, most of the probable COVID-19 cases involve persons whose death certificates list COVID-19 disease or SARS-CoV-2 as a cause of death or a significant condition contributing to death. Prior to June 1, probable and confirmed cases were reported together.

Overall Summary	Total**	Change Since Yesterday
COVID-19 Cases	53365	+156
COVID-19-Associated Deaths	4468	+0
Patients Currently Hospitalized with COVID-19	58	-7
COVID-19 PCR Tests Reported	1235514	+19431

***Includes confirmed plus probable cases*

COVID-19 Cases and Associated Deaths by County of Residence

As of 09/03/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	18292	739	1101	314
Hartford County	12972	663	1105	321
Litchfield County	1654	74	119	20
Middlesex County	1419	65	154	38
New Haven County	13339	454	959	150
New London County	1552	68	80	27
Tolland County	1092	69	51	14
Windham County	803	10	14	1
<i>Pending address validation</i>	<i>98</i>	<i>2</i>	<i>0</i>	<i>0</i>
Total	51221	2144	3583	885

[National COVID-19 statistics](#) and information about [preventing spread of COVID-19](#) are available from the Centers for Disease Control and Prevention.

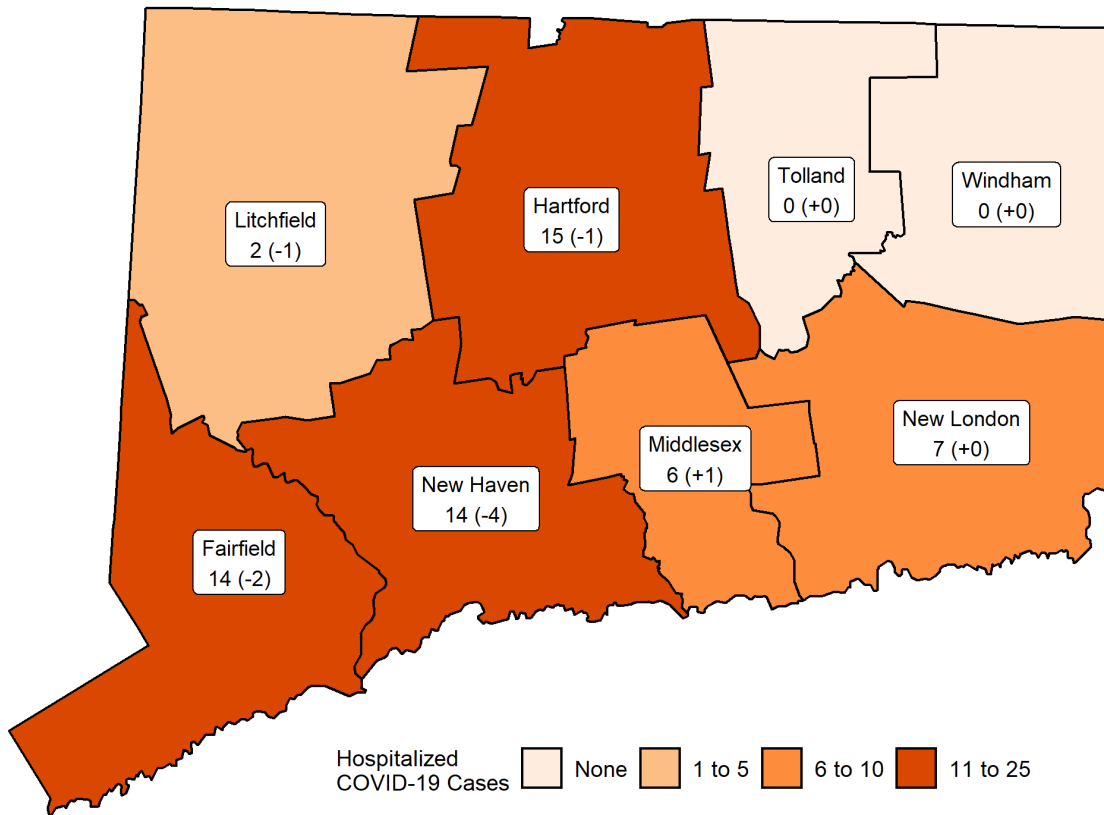
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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

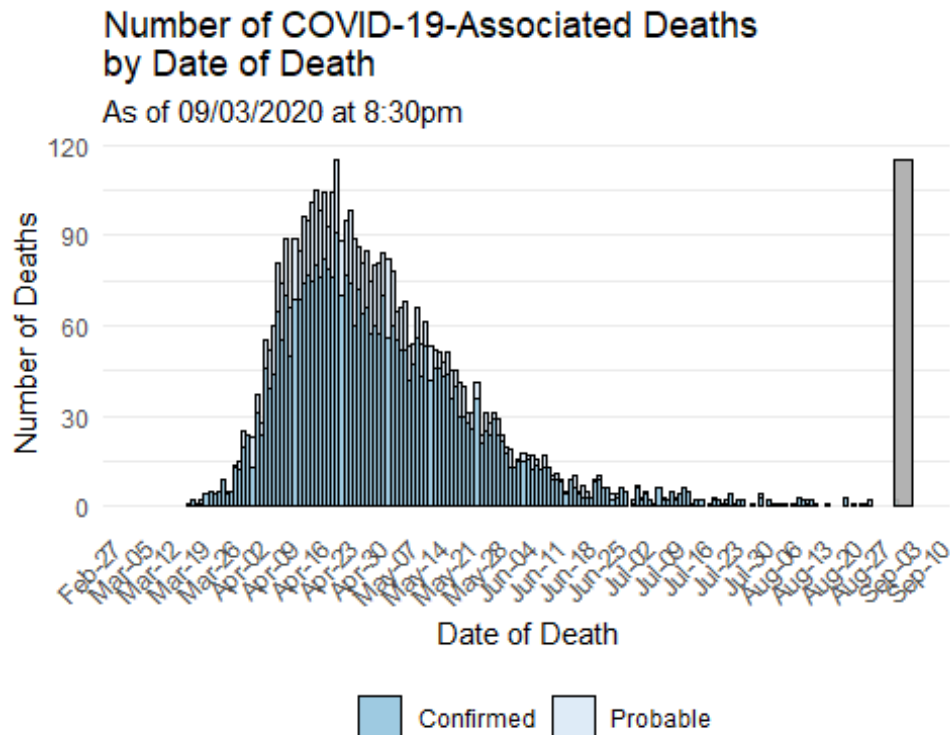
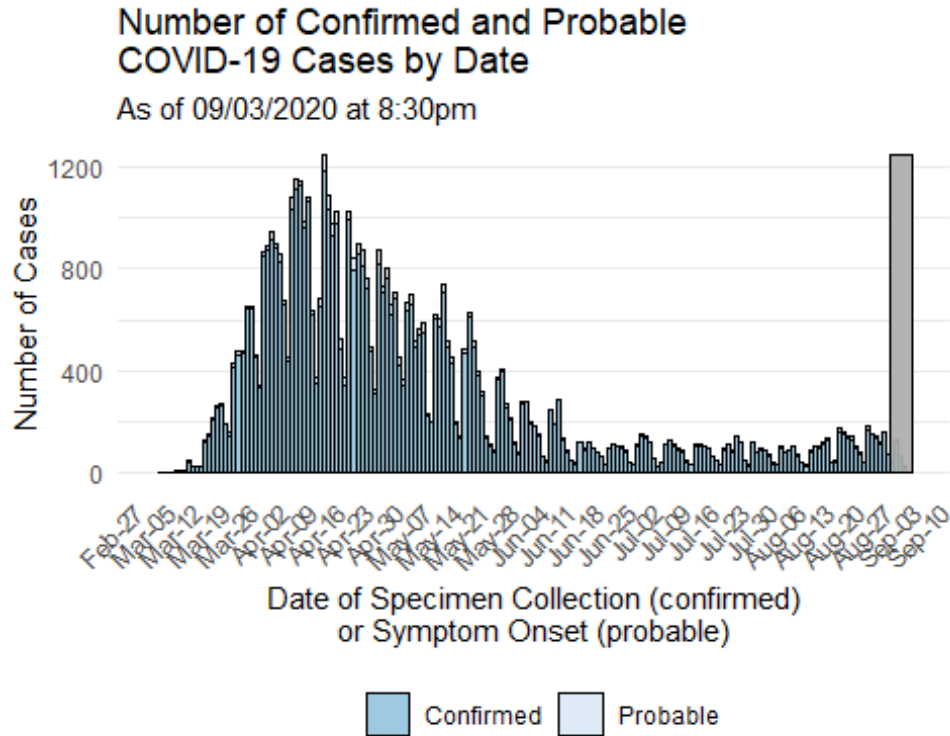
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



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

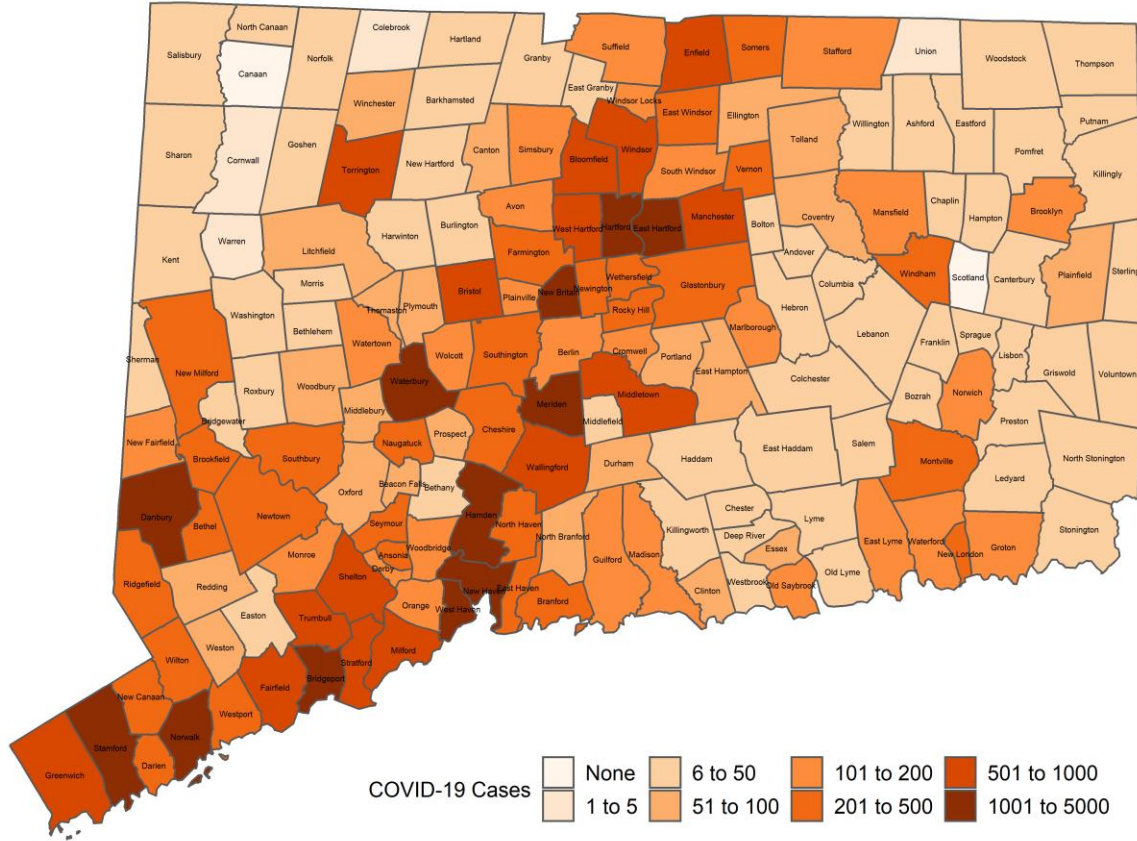
Characteristics of COVID-19 Cases and Associated Deaths

Test results may be reported several days after the result. Data are incomplete for most recent dates shaded in grey. Data from previous dates are routinely updated.



Cumulative Number of COVID-19 Cases by Town

Map does not include 98 cases pending address validation



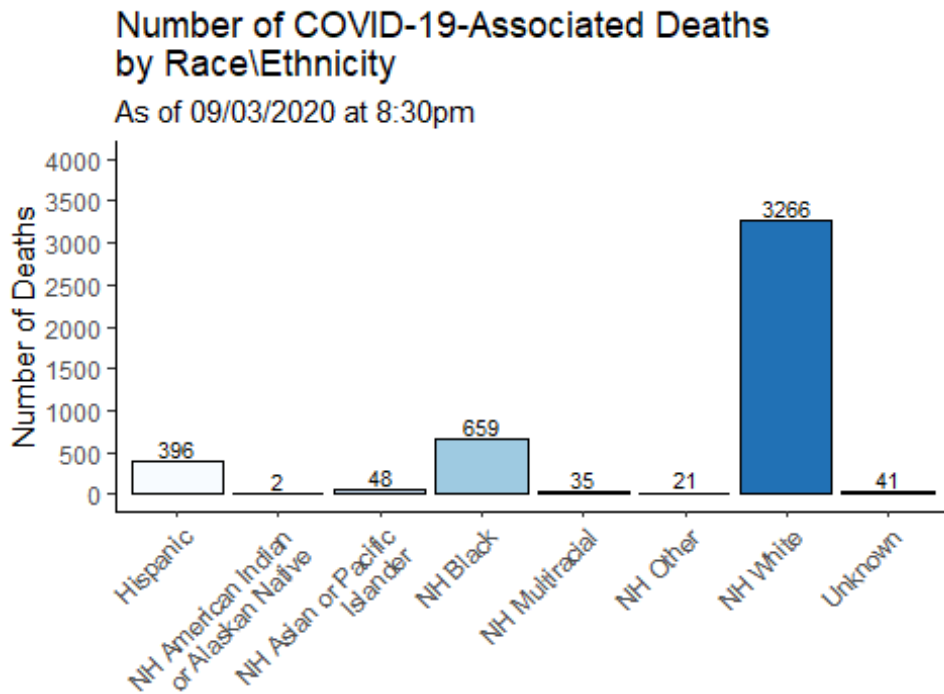
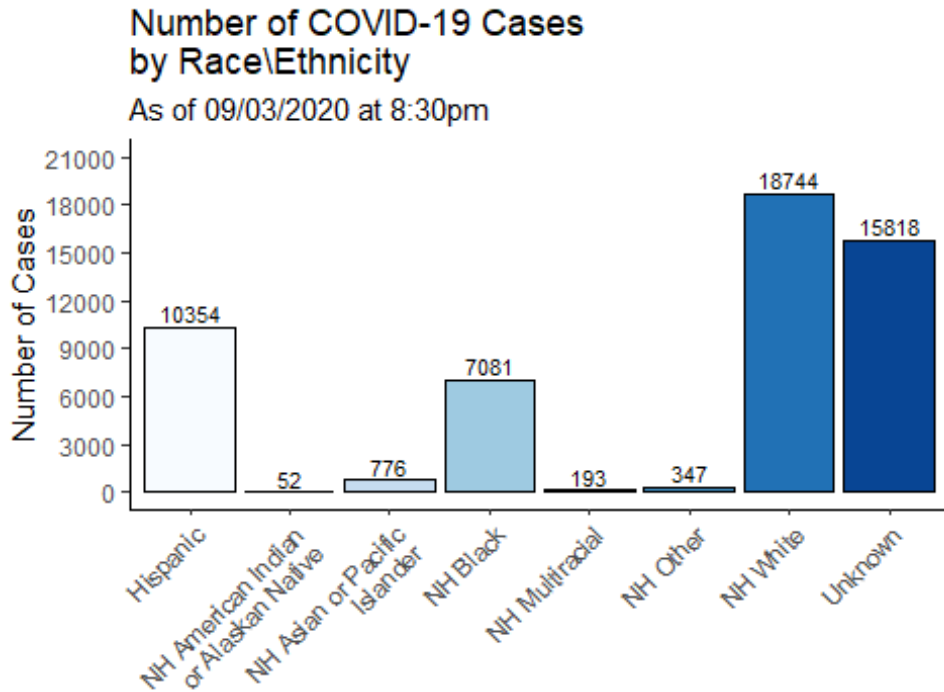
All data are preliminary and subject to change. Updated 9/4/2020.

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

Table does not include 98 cases pending address validation

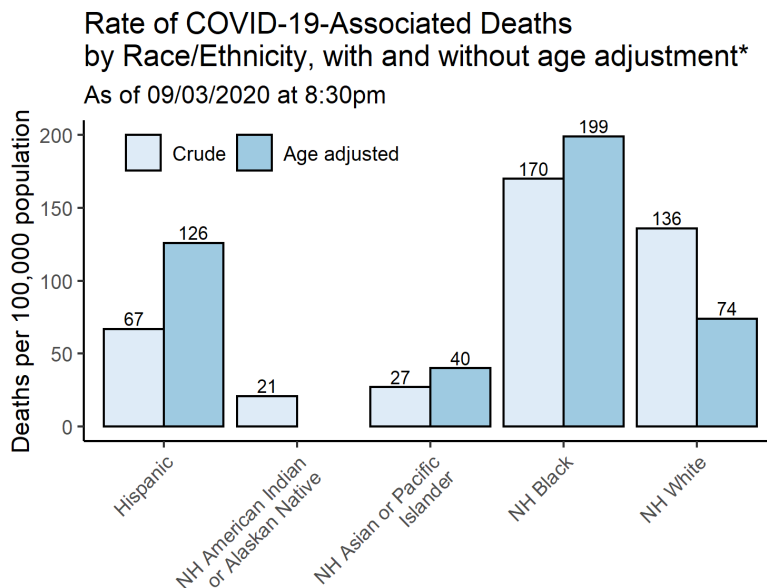
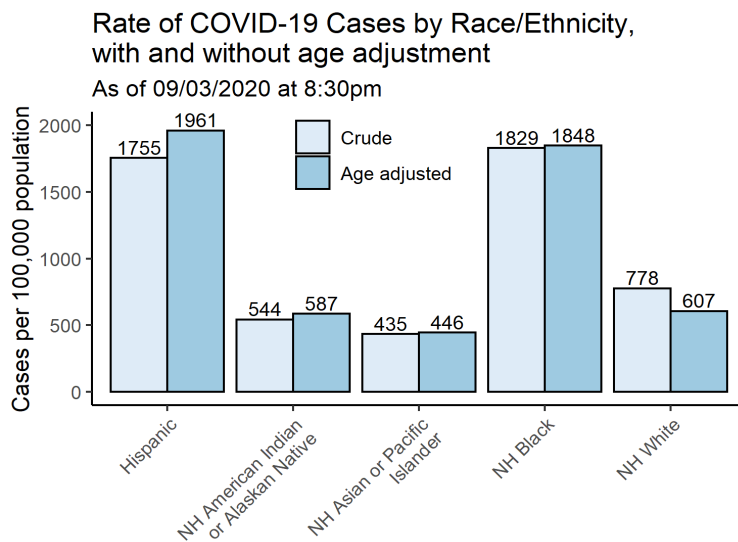
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	46	2	Prospect	78	0
Ansonia	300	7	Groton	167	14	Putnam	40	1
Ashford	22	1	Guilford	115	7	Redding	74	6
Avon	157	10	Haddam	44	1	Ridgefield	246	13
Barkhamsted	31	2	Hamden	1074	41	Rocky Hill	436	18
Beacon Falls	61	0	Hampton	7	0	Roxbury	9	3
Berlin	189	9	Hartford	2931	125	Salem	14	0
Bethany	41	1	Hartland	6	0	Salisbury	21	1
Bethel	285	20	Harwinton	35	3	Scotland	0	0
Bethlehem	12	1	Hebron	32	2	Seymour	234	10
Bloomfield	534	30	Kent	12	1	Sharon	15	0
Bolton	23	1	Killingly	45	4	Shelton	662	38
Bozrah	13	0	Killingworth	17	0	Sherman	15	4
Branford	365	12	Lebanon	27	0	Simsbury	134	15
Bridgeport	3974	120	Ledyard	34	0	Somers	292	21
Bridgewater	12	0	Lisbon	11	0	South Windsor	166	15
Bristol	670	17	Litchfield	51	2	Southbury	206	5
Brookfield	198	11	Lyme	7	0	Southington	370	15
Brooklyn	147	1	Madison	159	8	Sprague	6	1
Burlington	39	1	Manchester	782	62	Stafford	118	8
Canaan	0	0	Mansfield	118	8	Stamford	3488	77
Canterbury	19	1	Marlborough	99	4	Sterling	8	0
Canton	91	9	Meriden	1000	36	Stonington	35	5
Chaplin	6	0	Middlebury	51	4	Stratford	892	41
Cheshire	240	8	Middlefield	20	0	Suffield	175	16
Chester	48	1	Middletown	661	25	Thomaston	68	2
Clinton	66	4	Milford	696	24	Thompson	47	1
Colchester	47	3	Monroe	145	5	Tolland	52	8
Colebrook	5	0	Montville	320	7	Torrington	572	23
Columbia	29	0	Morris	15	0	Trumbull	549	51
Cornwall	5	0	Naugatuck	430	12	Union	4	1
Coventry	52	4	New Britain	1306	58	Vernon	270	12
Cromwell	133	14	New Canaan	205	4	Voluntown	13	0
Danbury	2484	120	New Fairfield	129	4	Wallingford	521	15
Darien	246	7	New Hartford	36	0	Warren	5	0
Deep River	16	2	New Haven	2942	65	Washington	26	1
Derby	184	0	New London	211	6	Waterbury	2189	96
Durham	48	4	New Milford	325	16	Waterford	179	8
East Granby	13	0	Newington	416	20	Watertown	164	9
East Haddam	28	0	Newtown	262	15	West Hartford	785	58
East Hampton	57	5	Norfolk	14	1	West Haven	1141	44
East Hartford	1002	58	North Branford	92	4	Westbrook	34	0
East Haven	430	25	North Canaan	8	1	Weston	86	3
East Lyme	153	12	North Haven	294	7	Westport	339	14
East Windsor	198	14	North Stonington	15	1	Wethersfield	281	6
Eastford	12	0	Norwalk	2134	59	Willington	16	0
Easton	35	1	Norwich	184	8	Wilton	225	26
Ellington	77	4	Old Lyme	28	0	Winchester	66	1
Enfield	712	14	Old Saybrook	118	4	Windham	330	0
Essex	54	0	Orange	141	4	Windsor	576	45
Fairfield	696	55	Oxford	89	4	Windsor Locks	134	6
Farmington	237	8	Plainfield	69	1	Wolcott	125	7
Franklin	16	0	Plainville	180	2	Woodbridge	141	8
Glastonbury	319	26	Plymouth	77	5	Woodbury	57	1
Goshen	13	1	Pomfret	20	0	Woodstock	31	0
Granby	34	2	Portland	75	5			
Greenwich	923	45	Preston	26	1			

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



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



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