

COVID-19 Update July 08, 2020

As of **July 07, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **47108**, including **45129** laboratory-confirmed and **1979** probable cases. **Eighty-eight** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4343** 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	47108	+75
COVID-19-Associated Deaths	4343	+5
Patients Currently Hospitalized with COVID-19	88	+5
COVID-19 PCR Tests Reported	535465	+7335

***Includes confirmed plus probable cases*

COVID-19 Cases and Associated Deaths by County of Residence

As of 07/07/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	16220	639	1072	306
Hartford County	11155	680	1065	317
Litchfield County	1446	63	117	20
Middlesex County	1272	59	149	38
New Haven County	12097	389	929	150
New London County	1246	62	76	26
Tolland County	857	69	50	14
Windham County	619	7	13	1
Pending address validation	217	11	0	0
Total	45129	1979	3471	872

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

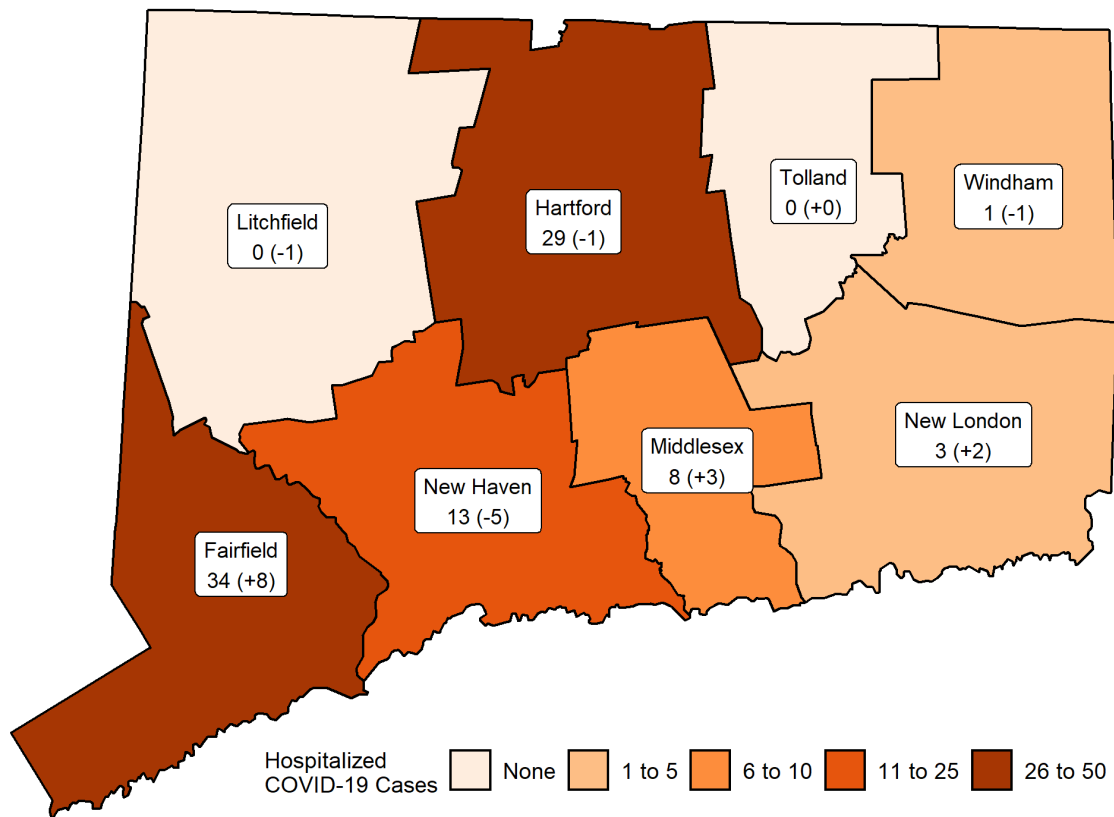
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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

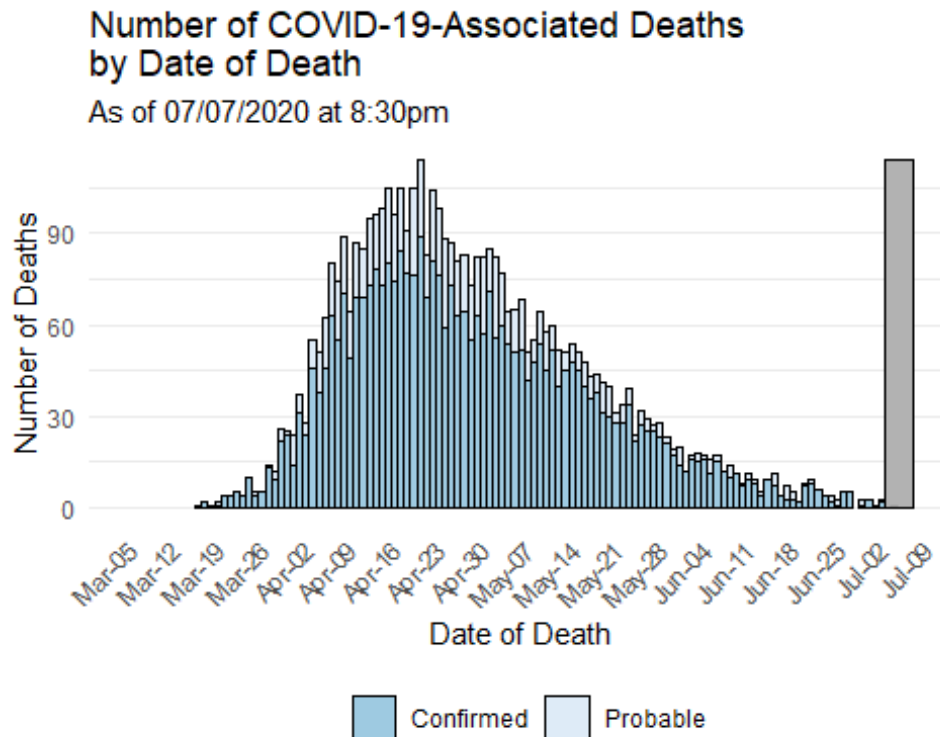
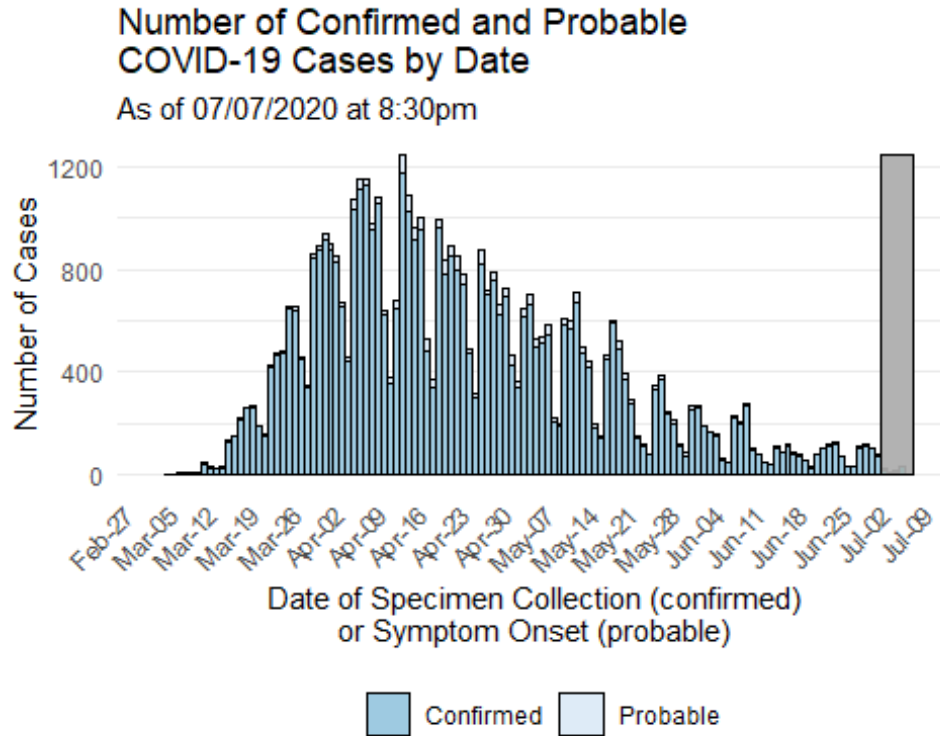
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



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

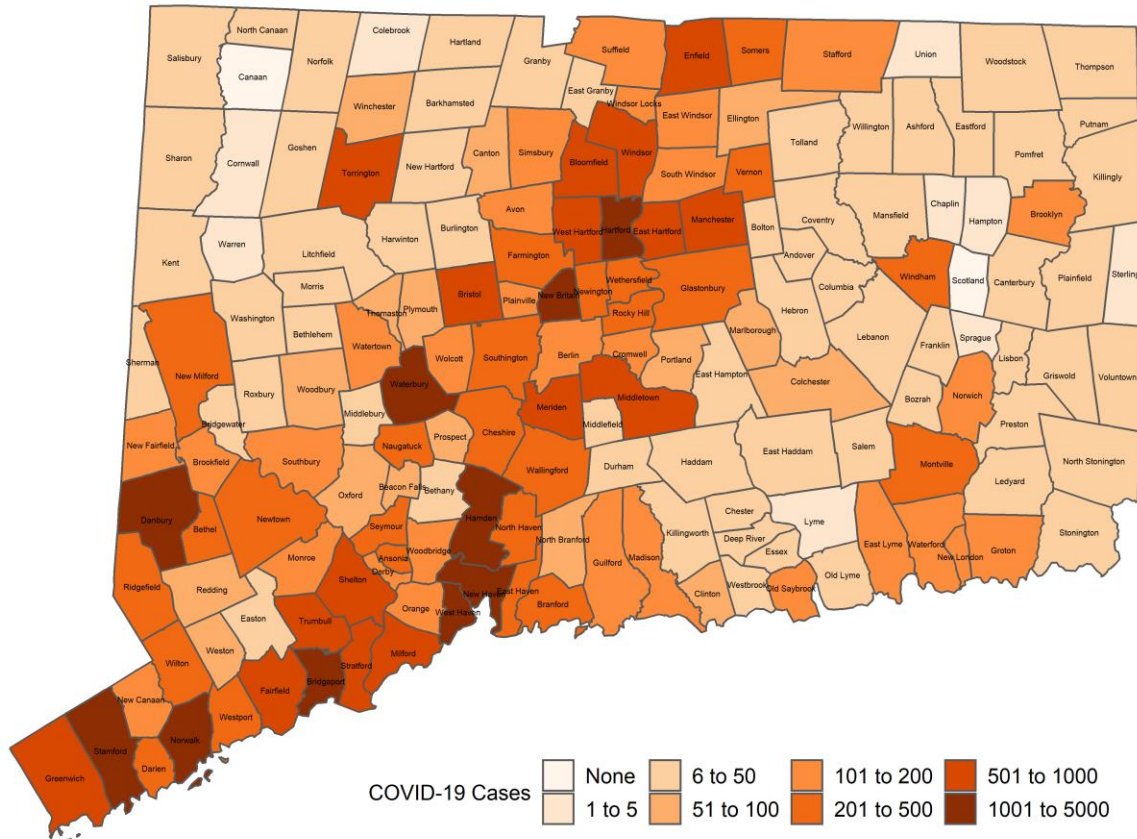
Characteristics of COVID-19 Cases and Associated Deaths

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 217 cases pending address validation



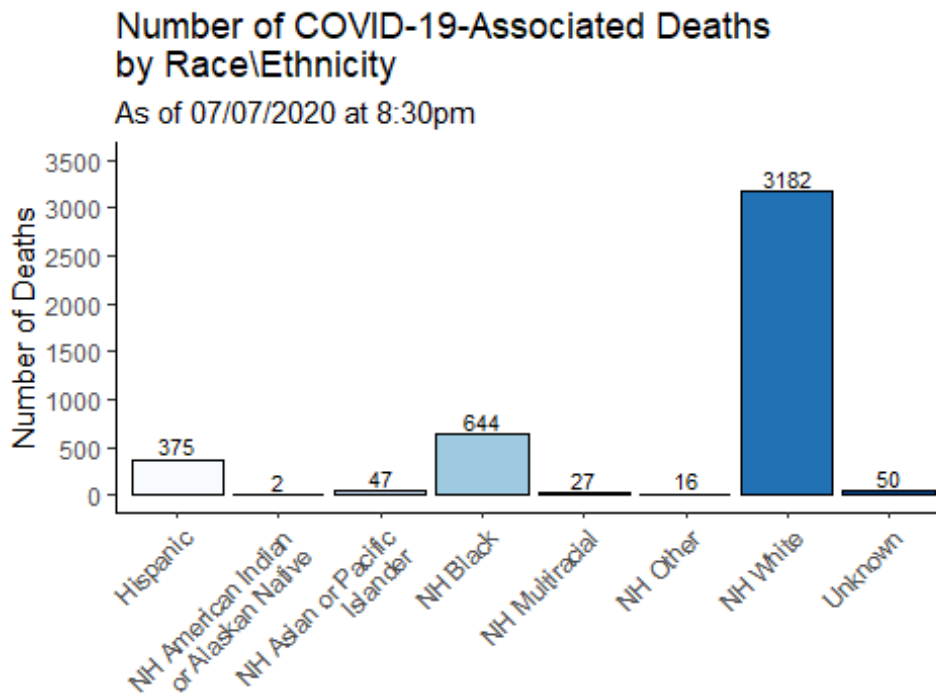
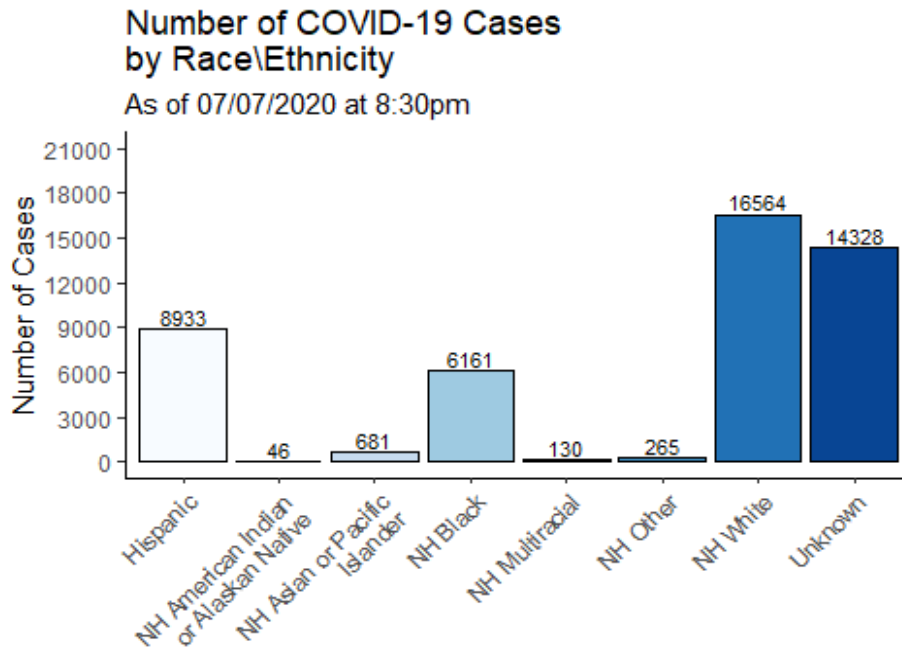
All data are preliminary and subject to change. Updated 7/8/2020.

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

Table does not include 217 cases pending address validation

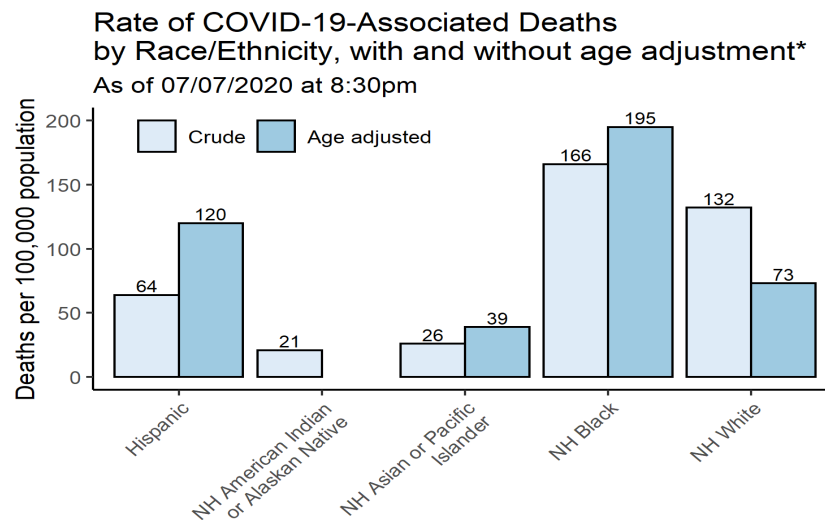
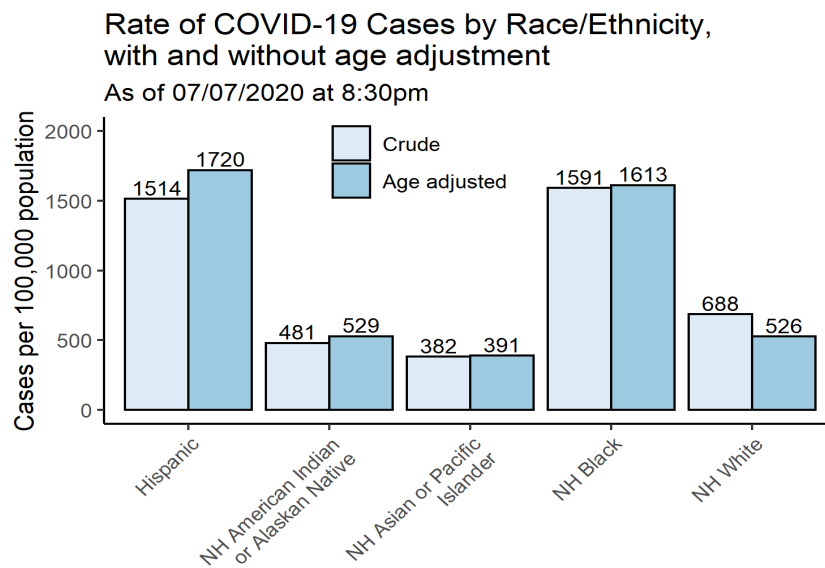
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	30	3	Prospect	65	0
Ansonia	280	7	Groton	122	12	Putnam	30	1
Ashford	19	0	Guilford	99	4	Redding	66	3
Avon	134	9	Haddam	30	1	Ridgefield	207	12
Barkhamsted	26	1	Hamden	1002	39	Rocky Hill	405	18
Beacon Falls	56	0	Hampton	2	0	Roxbury	5	3
Berlin	158	7	Hartford	2489	145	Salem	6	0
Bethany	38	0	Hartland	6	0	Salisbury	13	0
Bethel	251	10	Harwinton	28	3	Scotland	0	0
Bethlehem	11	1	Hebron	27	2	Seymour	221	12
Bloomfield	489	31	Kent	7	1	Sharon	14	0
Bolton	22	1	Killingly	33	2	Shelton	595	40
Bozrah	7	0	Killingworth	15	0	Sherman	14	2
Branford	337	7	Lebanon	27	0	Simsbury	121	12
Bridgeport	3581	126	Ledyard	24	0	Somers	260	26
Bridgewater	10	0	Lisbon	9	0	South Windsor	154	16
Bristol	598	18	Litchfield	41	1	Southbury	195	5
Brookfield	163	4	Lyme	2	0	Southington	330	13
Brooklyn	127	1	Madison	145	7	Sprague	5	0
Burlington	24	1	Manchester	705	60	Stafford	112	8
Canaan	0	0	Mansfield	35	2	Stamford	3256	70
Canterbury	14	1	Marlborough	92	4	Sterling	2	0
Canton	84	9	Meriden	866	37	Stonington	29	5
Chaplin	3	0	Middlebury	45	3	Stratford	834	36
Cheshire	210	8	Middlefield	18	0	Suffield	132	15
Chester	45	1	Middletown	606	25	Thomaston	58	2
Clinton	58	4	Milford	653	21	Thompson	39	1
Colchester	54	2	Monroe	119	3	Tolland	42	8
Colebrook	3	0	Montville	282	6	Torrington	522	26
Columbia	25	0	Morris	13	1	Trumbull	513	51
Cornwall	5	0	Naugatuck	390	9	Union	4	1
Coventry	42	4	New Britain	1029	73	Vernon	199	12
Cromwell	124	12	New Canaan	179	3	Voluntown	9	0
Danbury	1857	74	New Fairfield	113	1	Wallingford	482	10
Darien	211	3	New Hartford	28	0	Warren	5	0
Deep River	13	2	New Haven	2657	53	Washington	22	1
Derby	170	0	New London	166	6	Waterbury	1951	85
Durham	38	2	New Milford	291	7	Waterford	164	9
East Granby	10	0	Newington	377	21	Watertown	146	7
East Haddam	18	0	Newtown	230	12	West Hartford	655	56
East Hampton	45	4	Norfolk	11	1	West Haven	1039	34
East Hartford	839	60	North Branford	84	4	Westbrook	34	0
East Haven	401	22	North Canaan	5	1	Weston	62	3
East Lyme	148	11	North Haven	261	4	Westport	298	15
East Windsor	144	14	North Stonington	14	1	Wethersfield	250	5
Eastford	8	0	Norwalk	2031	55	Willington	15	0
Easton	31	1	Norwich	105	7	Wilton	196	28
Ellington	65	5	Old Lyme	21	0	Winchester	52	1
Enfield	594	11	Old Saybrook	110	4	Windham	274	0
Essex	50	0	Orange	126	2	Windsor	538	45
Fairfield	605	51	Oxford	79	3	Windsor Locks	113	6
Farmington	209	6	Plainfield	39	1	Wolcott	105	6
Franklin	6	0	Plainville	172	3	Woodbridge	140	7
Glastonbury	277	22	Plymouth	69	5	Woodbury	51	1
Goshen	10	0	Pomfret	13	0	Woodstock	16	0
Granby	27	0	Portland	68	4			
Greenwich	808	36	Preston	16	0			

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