

## COVID-19 Update August 19, 2020

As of **August 18, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **51314**, including **49289** laboratory-confirmed and **2025** probable cases. **Forty-nine** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4457** 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 [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	51314	+59
COVID-19-Associated Deaths	4457	+1
Patients Currently Hospitalized with COVID-19	49	+2
COVID-19 PCR Tests Reported	1000395	+9683

\*\*Includes confirmed plus probable cases

### COVID-19 Cases and Associated Deaths by County of Residence

*As of 08/18/20 8:30pm.*

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	17671	676	1097	313
Hartford County	12308	648	1100	319
Litchfield County	1570	68	118	21
Middlesex County	1363	62	154	38
New Haven County	12965	423	959	152
New London County	1433	66	79	27
Tolland County	1019	62	51	14
Windham County	757	10	14	1
Pending address validation	203	10	0	0
<b>Total</b>	<b>49289</b>	<b>2025</b>	<b>3572</b>	<b>885</b>

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

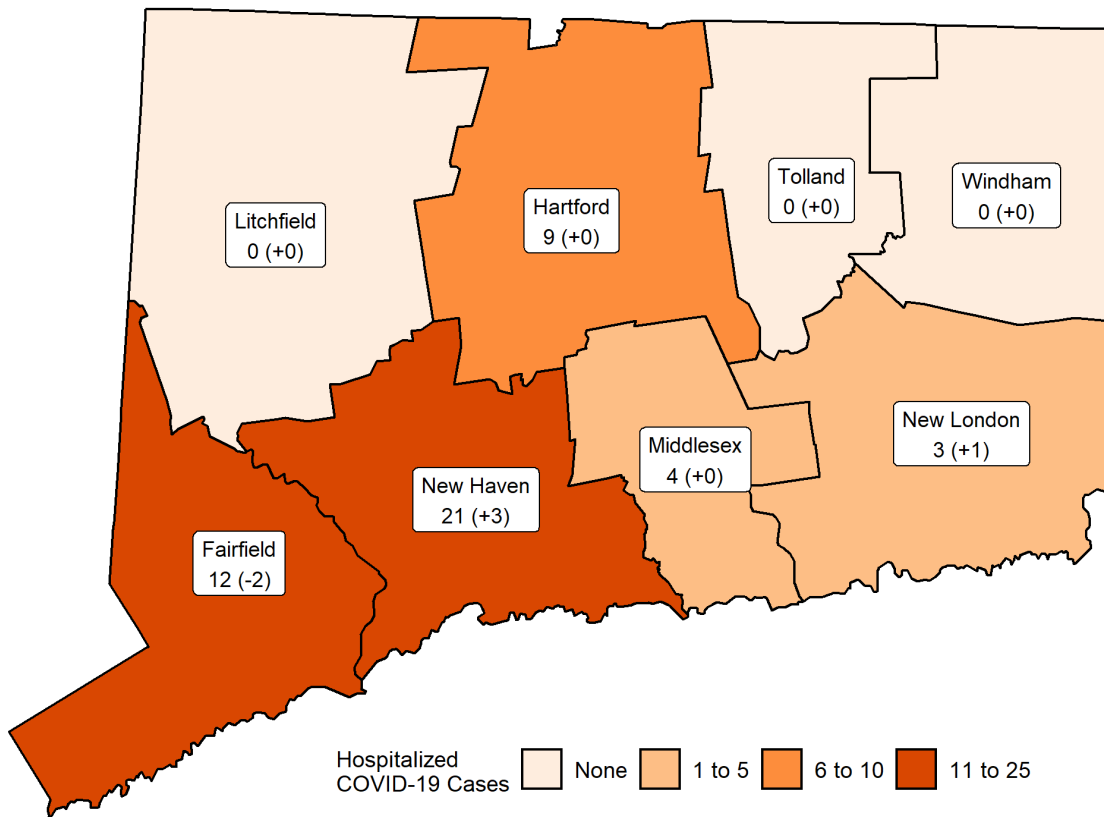
**Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week.** All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the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

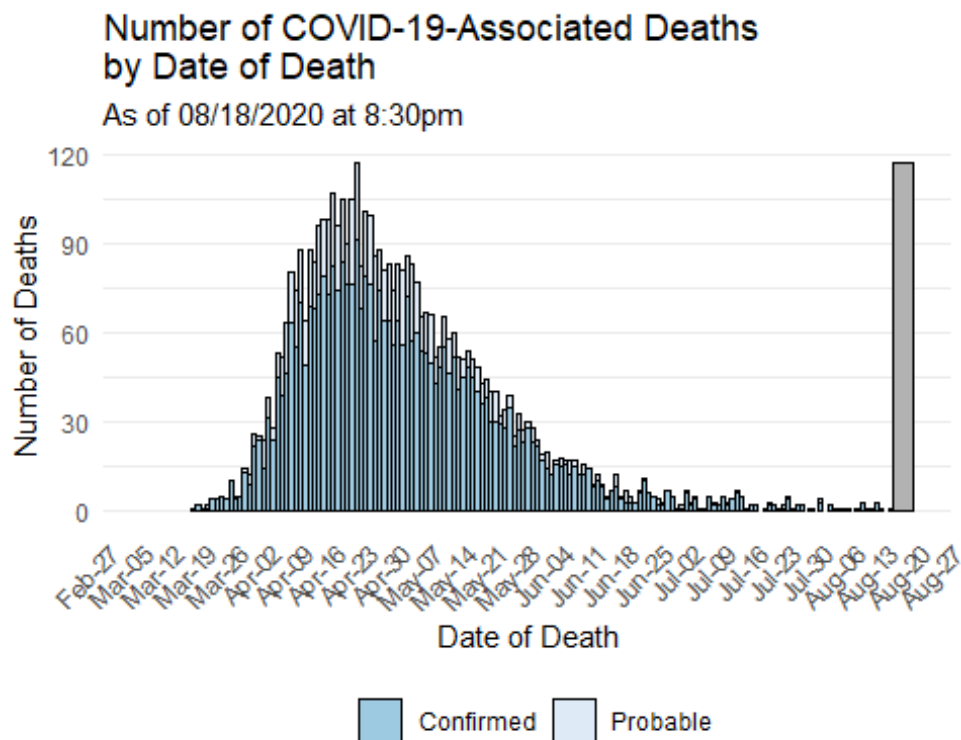
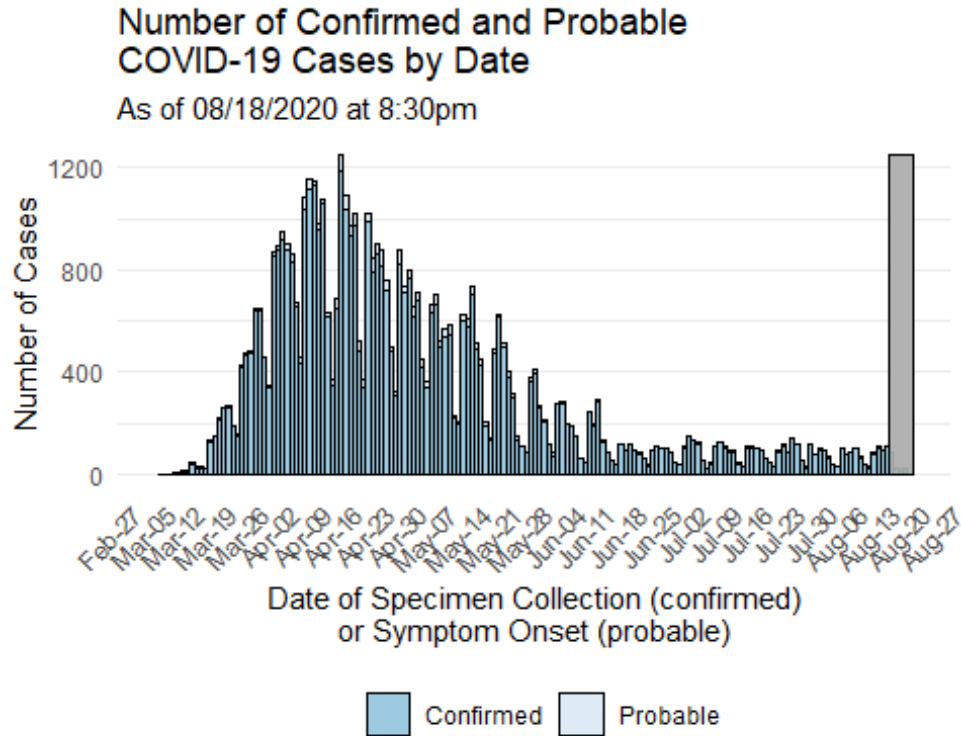
*Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.*



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

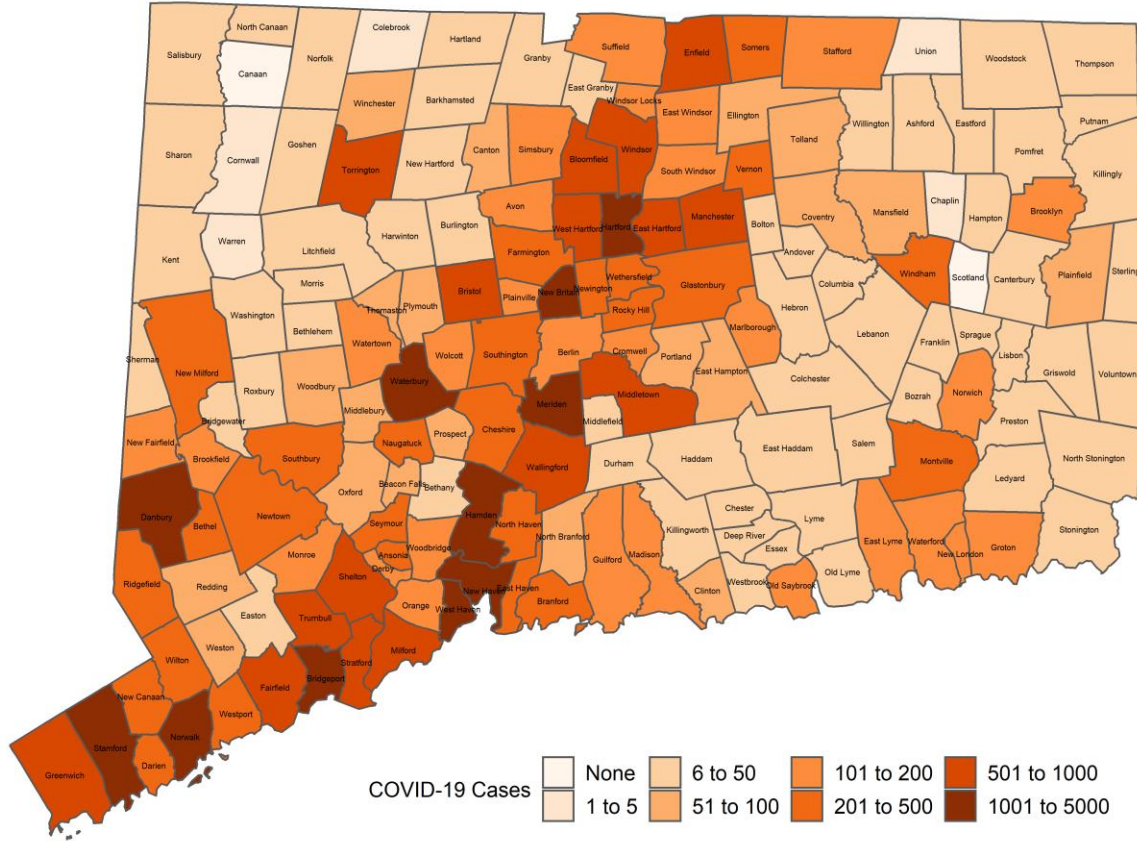
## Characteristics of COVID-19 Cases and Associated Deaths

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 203 cases pending address validation



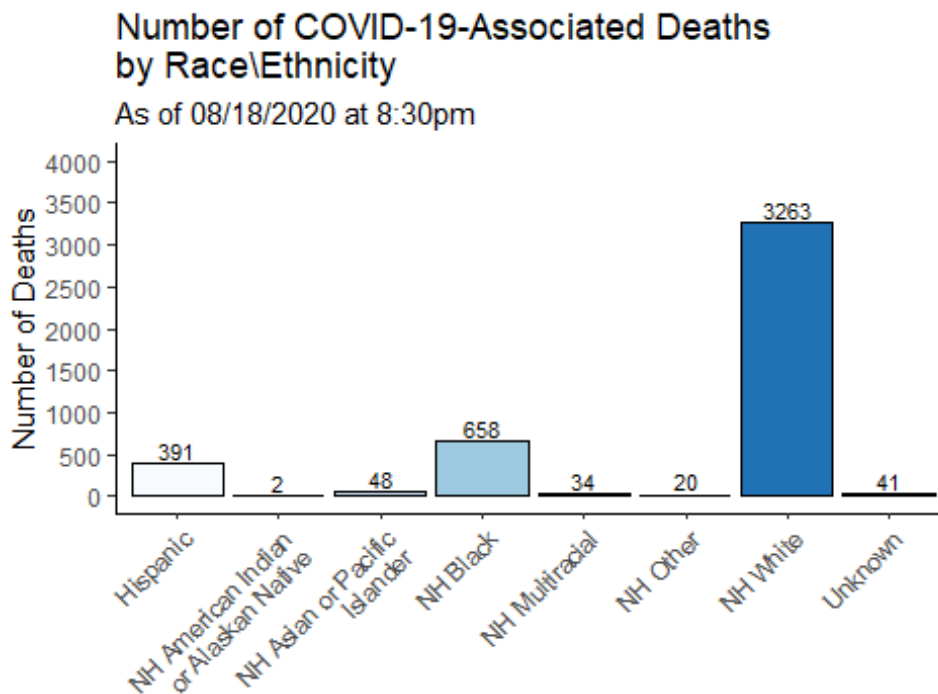
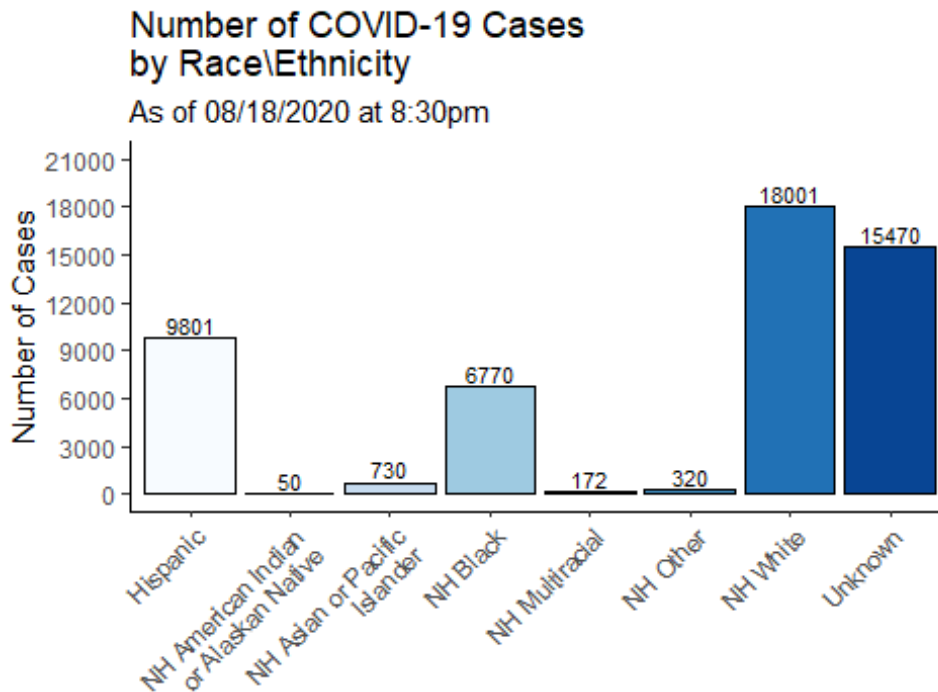
All data are preliminary and subject to change. Last updated 08-19-2020.

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

Table does not include 203 cases pending address validation

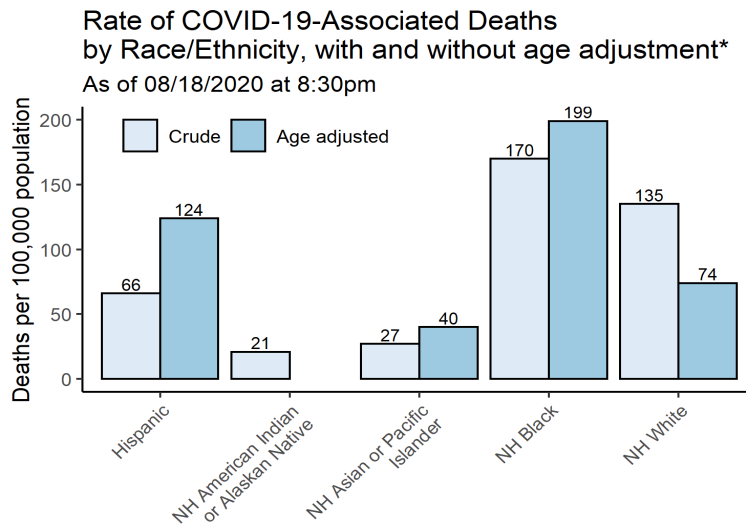
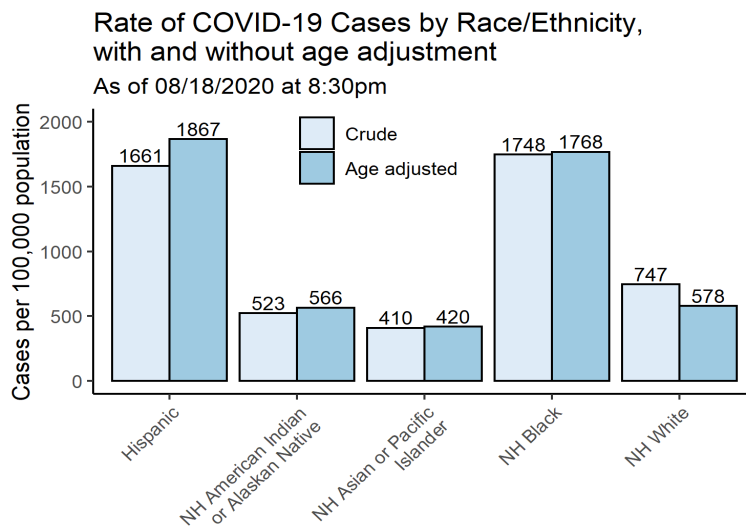
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	39	2	Prospect	72	1
Ansonia	293	7	Groton	144	13	Putnam	36	1
Ashford	22	1	Guilford	106	5	Redding	73	6
Avon	143	10	Haddam	36	1	Ridgefield	231	13
Barkhamsted	31	1	Hamden	1045	41	Rocky Hill	430	18
Beacon Falls	60	0	Hampton	6	0	Roxbury	6	3
Berlin	179	7	Hartford	2793	126	Salem	13	0
Bethany	39	1	Hartland	6	0	Salisbury	18	0
Bethel	276	17	Harwinton	33	3	Scotland	0	0
Bethlehem	12	1	Hebron	32	2	Seymour	234	11
Bloomfield	515	30	Kent	10	1	Sharon	16	0
Bolton	22	1	Killingly	42	4	Shelton	650	37
Bozrah	12	0	Killingworth	17	0	Sherman	15	2
Branford	354	12	Lebanon	27	0	Simsbury	128	14
Bridgeport	3905	118	Ledyard	31	0	Somers	291	20
Bridgewater	11	0	Lisbon	11	0	South Windsor	157	15
Bristol	636	17	Litchfield	46	1	Southbury	200	5
Brookfield	174	6	Lyme	6	0	Southington	355	14
Brooklyn	142	1	Madison	154	7	Sprague	6	0
Burlington	36	1	Manchester	752	61	Stafford	117	8
Canaan	0	0	Mansfield	62	2	Stamford	3407	78
Canterbury	18	1	Marlborough	98	4	Sterling	6	0
Canton	86	9	Meriden	972	35	Stonington	31	5
Chaplin	4	0	Middlebury	47	4	Stratford	875	38
Cheshire	224	8	Middlefield	20	0	Suffield	149	15
Chester	46	1	Middletown	638	25	Thomaston	63	2
Clinton	65	4	Milford	693	24	Thompson	43	1
Colchester	41	3	Monroe	133	5	Tolland	48	8
Colebrook	5	0	Montville	316	7	Torrington	560	24
Columbia	29	0	Morris	15	0	Trumbull	537	49
Cornwall	5	0	Naugatuck	422	11	Union	4	1
Coventry	52	4	New Britain	1233	53	Vernon	260	12
Cromwell	132	14	New Canaan	199	3	Voluntown	13	0
Danbury	2251	85	New Fairfield	119	3	Wallingford	516	10
Darien	240	7	New Hartford	32	0	Warren	5	0
Deep River	15	2	New Haven	2841	59	Washington	26	1
Derby	176	0	New London	192	6	Waterbury	2127	91
Durham	45	3	New Milford	306	11	Waterford	178	8
East Granby	12	0	Newington	399	20	Watertown	153	9
East Haddam	22	0	Newtown	246	14	West Hartford	745	59
East Hampton	51	4	Norfolk	13	1	West Haven	1111	39
East Hartford	924	56	North Branford	89	4	Westbrook	35	0
East Haven	423	23	North Canaan	7	1	Weston	76	3
East Lyme	151	12	North Haven	286	4	Westport	325	15
East Windsor	163	14	North Stonington	14	1	Wethersfield	273	6
Eastford	12	0	Norwalk	2107	56	Willington	16	0
Easton	35	1	Norwich	148	8	Wilton	217	26
Ellington	77	4	Old Lyme	24	0	Winchester	56	2
Enfield	662	14	Old Saybrook	116	4	Windham	319	0
Essex	49	0	Orange	135	4	Windsor	563	44
Fairfield	678	53	Oxford	85	4	Windsor Locks	131	6
Farmington	229	8	Plainfield	58	1	Wolcott	121	6
Franklin	13	0	Plainville	180	2	Woodbridge	140	7
Glastonbury	299	23	Plymouth	73	5	Woodbury	56	1
Goshen	12	1	Pomfret	19	0	Woodstock	30	0
Granby	32	2	Portland	76	4			
Greenwich	902	41	Preston	23	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