

COVID-19 Update August 12, 2020

As of **August 11, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **50706**, including **48705** laboratory-confirmed and **2001** probable cases. **Fifty-eight** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4450** 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	50706	+22
COVID-19-Associated Deaths	4450	+6
Patients Currently Hospitalized with COVID-19	58	-12
COVID-19 PCR Tests Reported	917282	+7977

**Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence As of 08/11/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	17427	661	1098	312
Hartford County	12184	646	1096	320
Litchfield County	1552	65	118	21
Middlesex County	1345	63	154	38
New Haven County	12834	420	957	152
New London County	1404	65	78	26
Tolland County	995	61	51	14
Windham County	738	10	14	1
Pending address validation	226	10	0	0
Total	48705	2001	3566	884

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

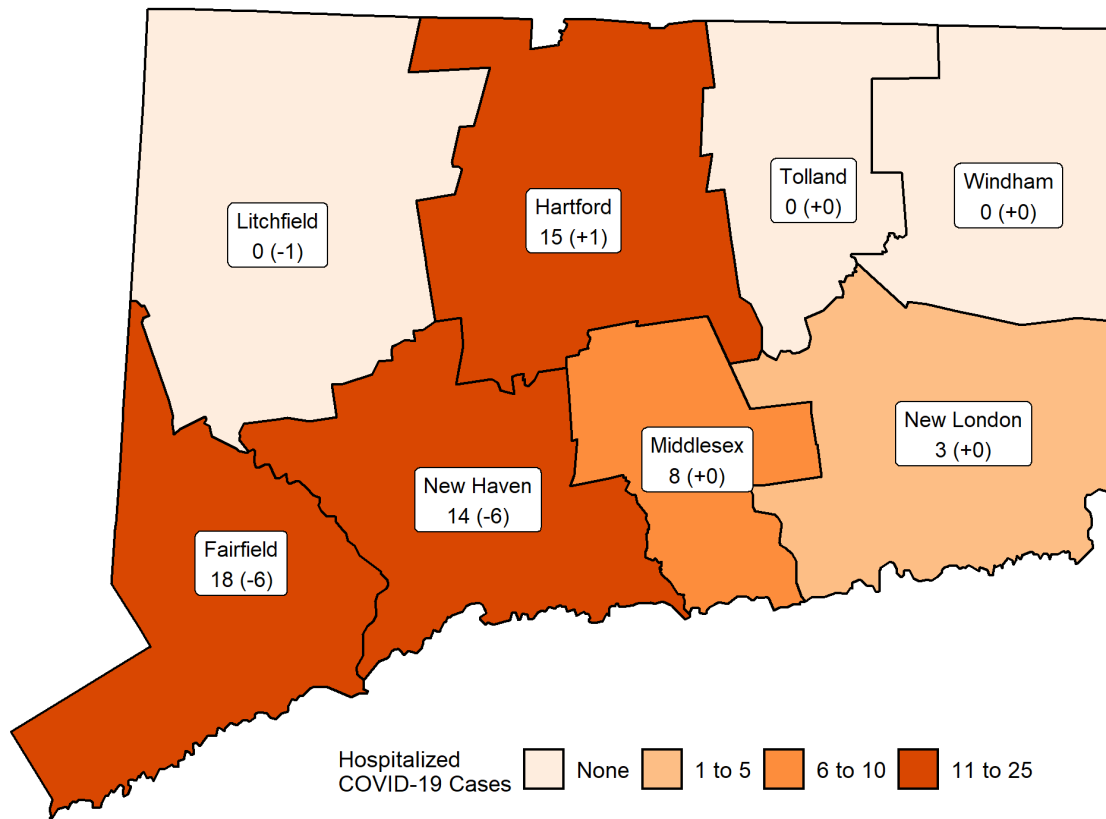
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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

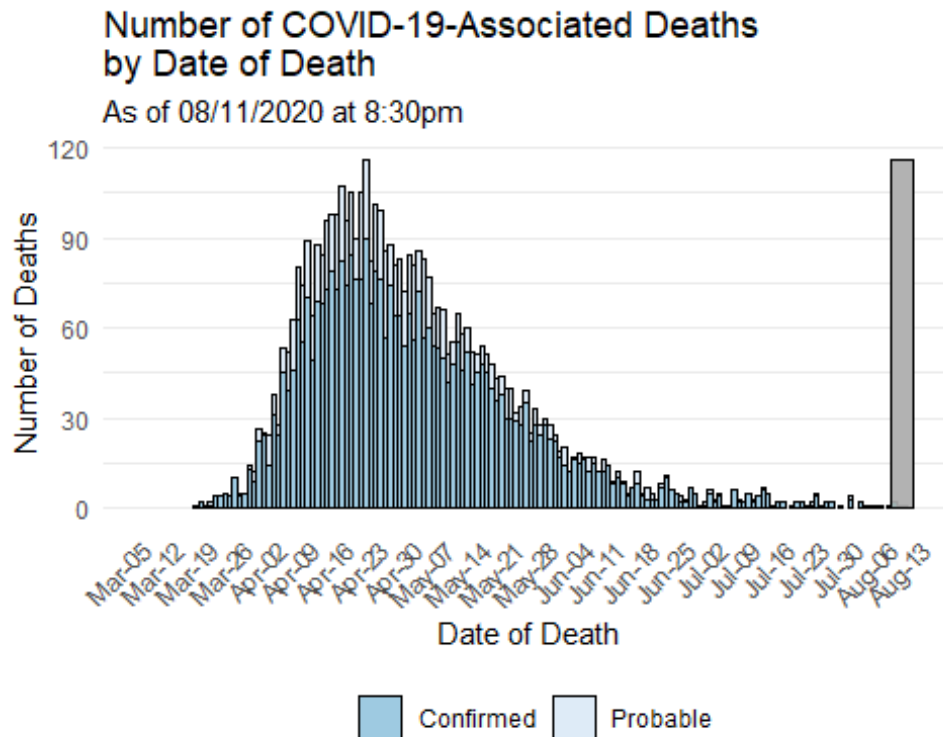
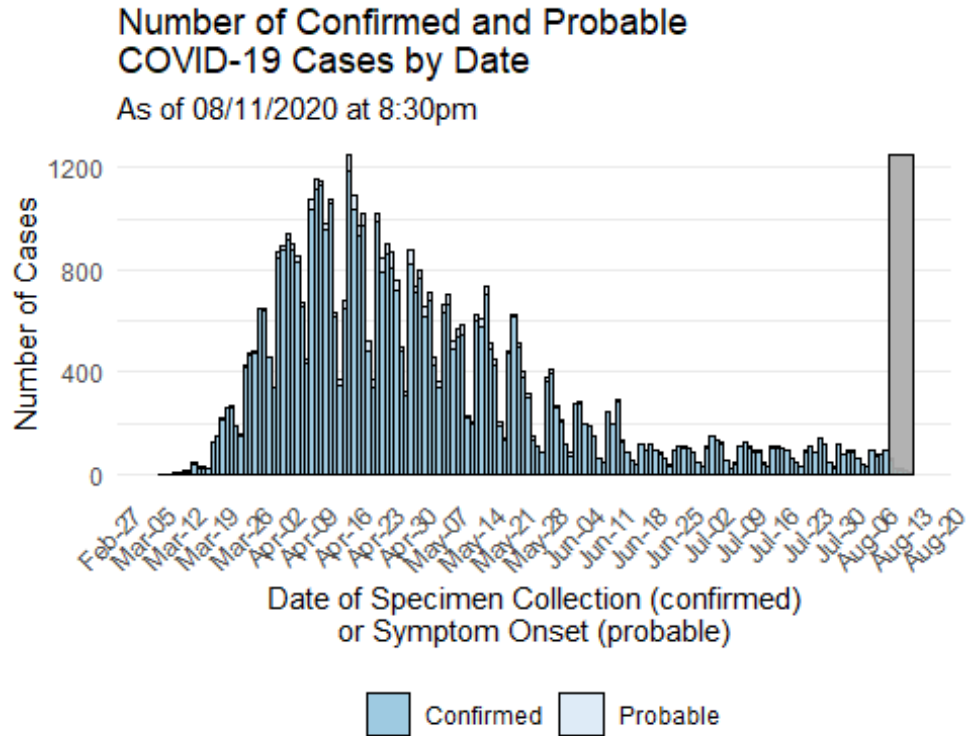
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



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

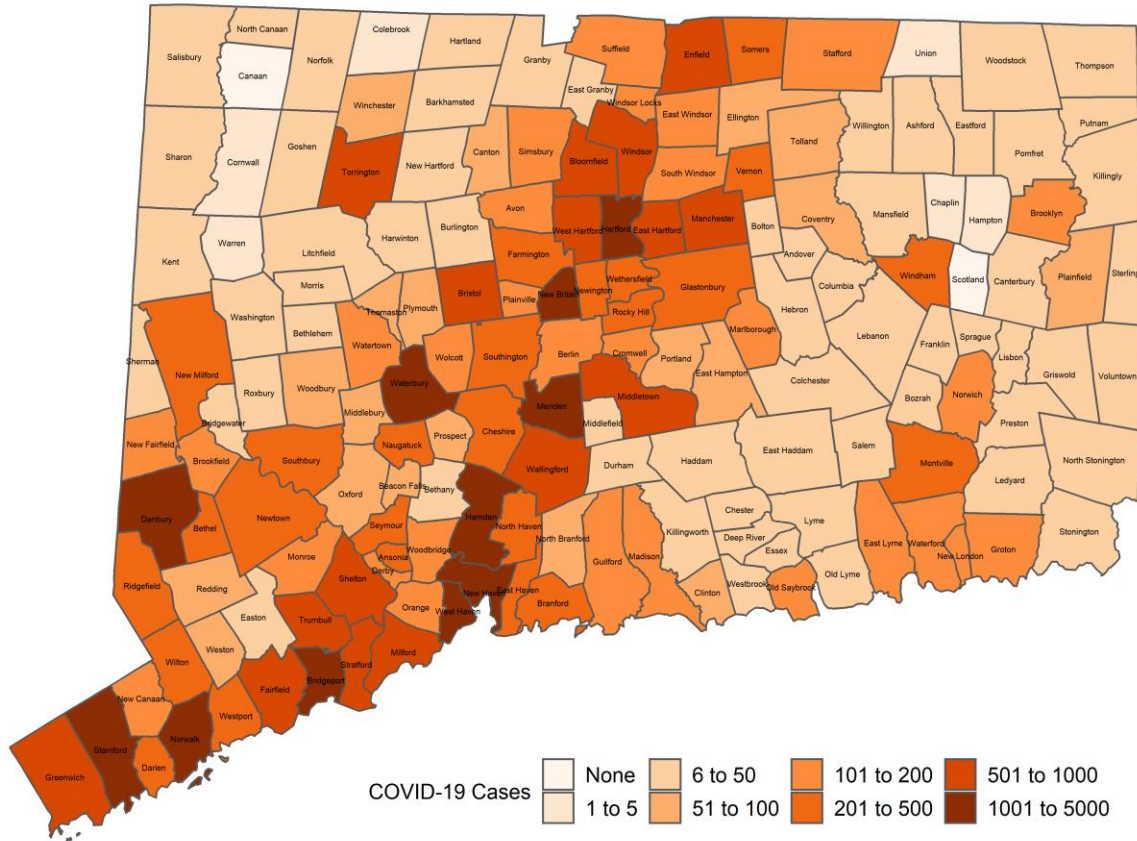
Characteristics of COVID-19 Cases and Associated Deaths

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 226 cases pending address validation

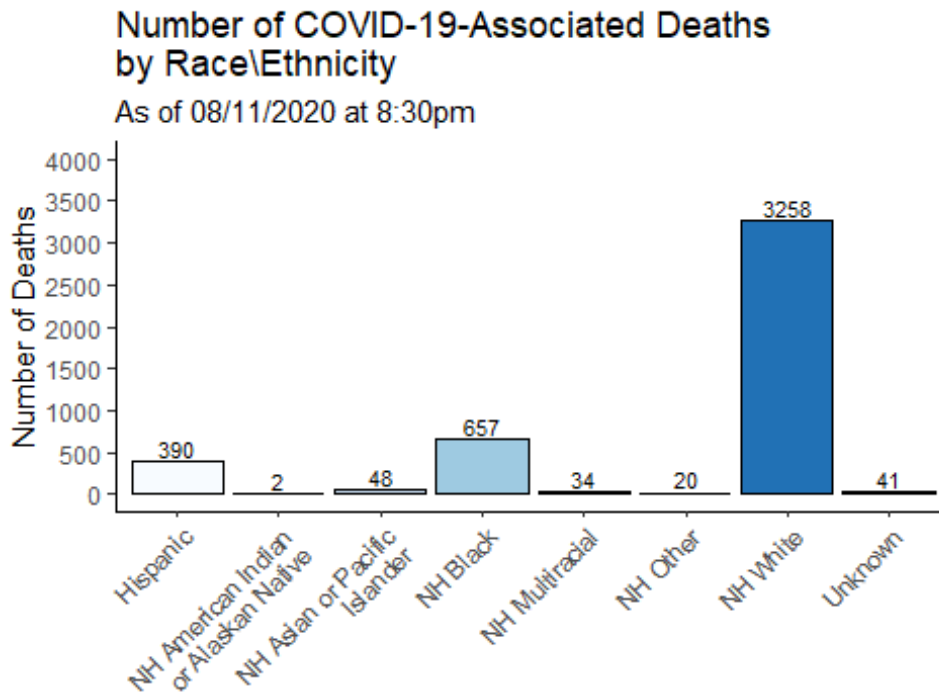
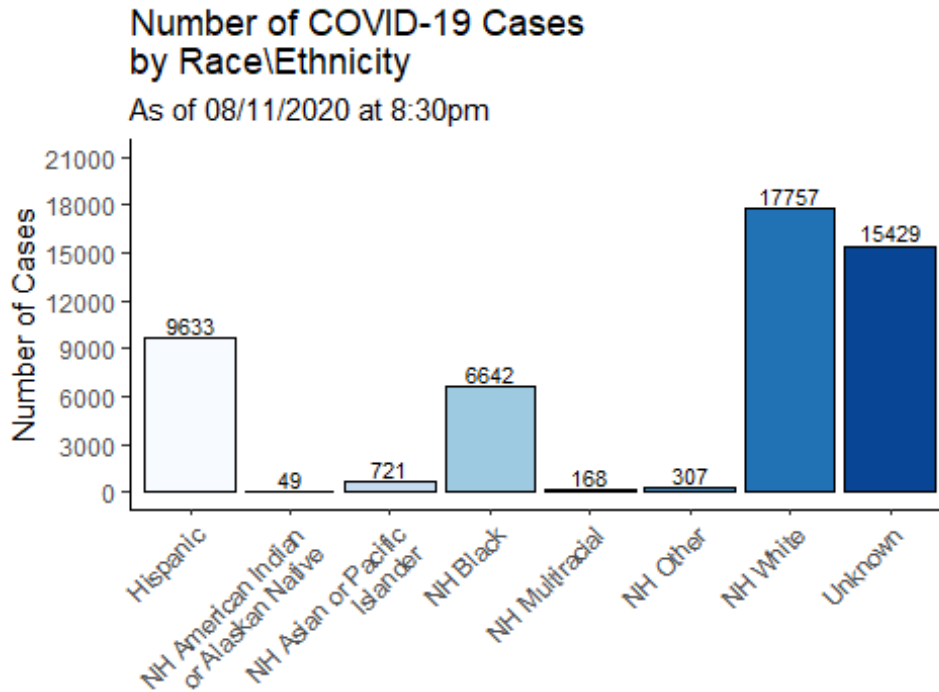


APPENDIX A. Cumulative Number of COVID-19 Cases by Town

Table does not include 226 cases pending address validation

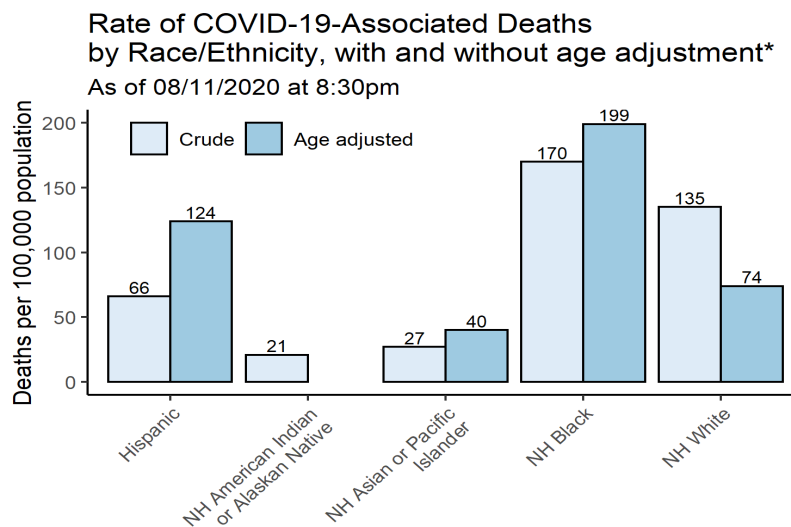
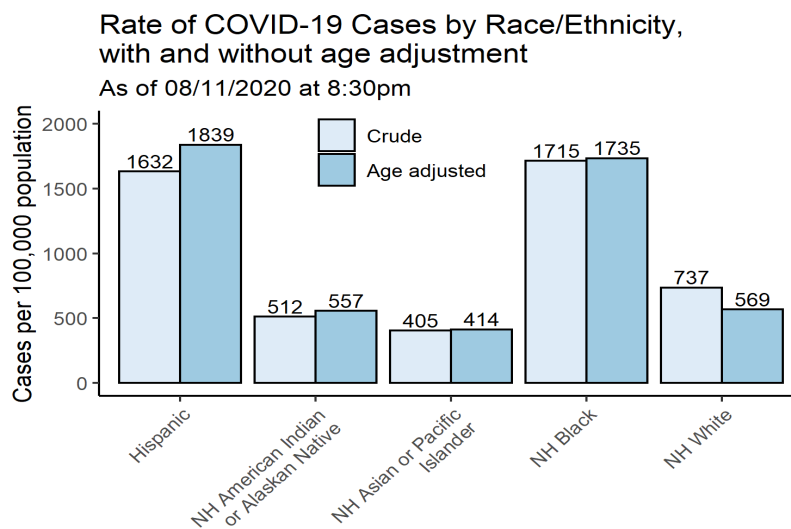
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	37	2	Prospect	70	1
Ansonia	291	7	Groton	143	13	Putnam	34	1
Ashford	22	1	Guilford	105	5	Redding	73	6
Avon	140	10	Haddam	35	1	Ridgefield	226	12
Barkhamsted	31	1	Hamden	1036	39	Rocky Hill	423	18
Beacon Falls	60	0	Hampton	3	0	Roxbury	6	3
Berlin	178	7	Hartford	2746	126	Salem	13	0
Bethany	38	0	Hartland	6	0	Salisbury	17	0
Bethel	271	14	Harwinton	31	3	Scotland	0	0
Bethlehem	12	1	Hebron	31	2	Seymour	235	11
Bloomfield	518	29	Kent	10	1	Sharon	15	0
Bolton	22	1	Killingly	40	4	Shelton	638	39
Bozrah	12	0	Killingworth	16	0	Sherman	15	2
Branford	351	12	Lebanon	27	0	Simsbury	127	13
Bridgeport	3852	117	Ledyard	29	0	Somers	293	20
Bridgewater	11	0	Lisbon	11	0	South Windsor	157	15
Bristol	634	19	Litchfield	46	1	Southbury	198	5
Brookfield	172	5	Lyme	6	0	Southington	349	13
Brooklyn	136	1	Madison	153	7	Sprague	6	0
Burlington	35	1	Manchester	748	60	Stafford	118	8
Canaan	0	0	Mansfield	43	2	Stamford	3385	73
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	868	39
Cheshire	224	8	Middlefield	20	0	Suffield	149	15
Chester	45	1	Middletown	634	25	Thomaston	63	2
Clinton	63	4	Milford	690	25	Thompson	43	1
Colchester	42	3	Monroe	133	5	Tolland	46	8
Colebrook	5	0	Montville	315	9	Torrington	561	23
Columbia	29	0	Morris	15	0	Trumbull	536	49
Cornwall	5	0	Naugatuck	419	11	Union	4	1
Coventry	52	4	New Britain	1213	53	Vernon	256	11
Cromwell	130	14	New Canaan	196	3	Voluntown	11	0
Danbury	2178	78	New Fairfield	117	3	Wallingford	508	10
Darien	231	7	New Hartford	32	0	Warren	5	0
Deep River	15	2	New Haven	2804	57	Washington	23	1
Derby	174	0	New London	190	6	Waterbury	2105	91
Durham	44	3	New Milford	300	10	Waterford	176	8
East Granby	12	0	Newington	396	20	Watertown	151	9
East Haddam	20	0	Newtown	243	14	West Hartford	735	60
East Hampton	51	4	Norfolk	13	1	West Haven	1085	40
East Hartford	917	56	North Branford	88	4	Westbrook	36	0
East Haven	420	23	North Canaan	7	1	Weston	71	3
East Lyme	151	11	North Haven	281	4	Westport	319	15
East Windsor	162	14	North Stonington	14	1	Wethersfield	270	6
Eastford	12	0	Norwalk	2089	56	Willington	16	0
Easton	35	1	Norwich	132	7	Wilton	217	26
Ellington	76	4	Old Lyme	24	0	Winchester	56	1
Enfield	661	14	Old Saybrook	113	5	Windham	315	0
Essex	48	0	Orange	133	4	Windsor	559	44
Fairfield	673	52	Oxford	85	4	Windsor Locks	130	6
Farmington	228	8	Plainfield	55	1	Wolcott	122	6
Franklin	11	0	Plainville	178	2	Woodbridge	140	7
Glastonbury	298	23	Plymouth	72	5	Woodbury	53	1
Goshen	12	1	Pomfret	19	0	Woodstock	31	0
Granby	31	1	Portland	75	4			
Greenwich	889	42	Preston	23	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