

COVID-19 Update July 15, 2020

As of **July 14, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **47636**, including **45653** laboratory-confirmed and **1983** probable cases. **Sixty-seven** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4380** 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	47636	+106
COVID-19-Associated Deaths	4380	+8
Patients Currently Hospitalized with COVID-19	67	+1
COVID-19 PCR Tests Reported	602116	+12338

**Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence

As of 07/14/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	16350	643	1079	308
Hartford County	11299	681	1081	317
Litchfield County	1453	64	117	21
Middlesex County	1287	59	150	38
New Haven County	12252	391	938	150
New London County	1280	59	76	26
Tolland County	869	68	51	14
Windham County	632	7	13	1
Pending address validation	231	11	0	0
Total	45653	1983	3505	875

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

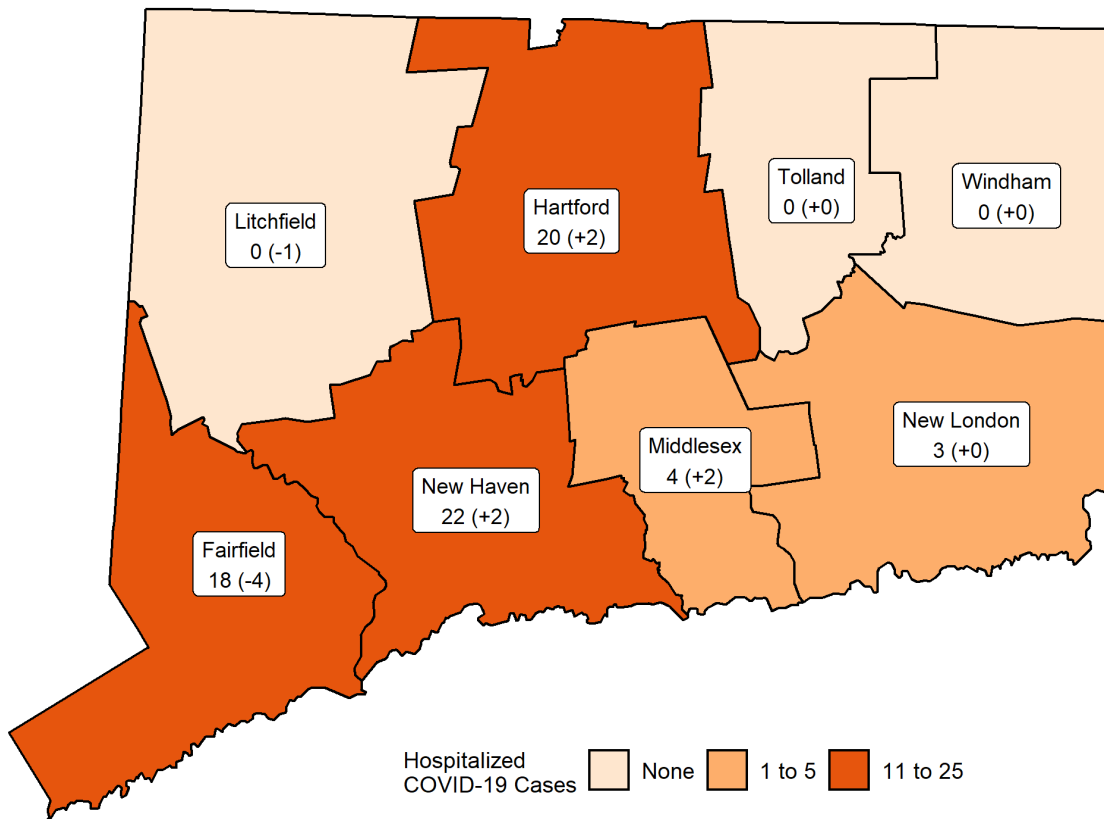
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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

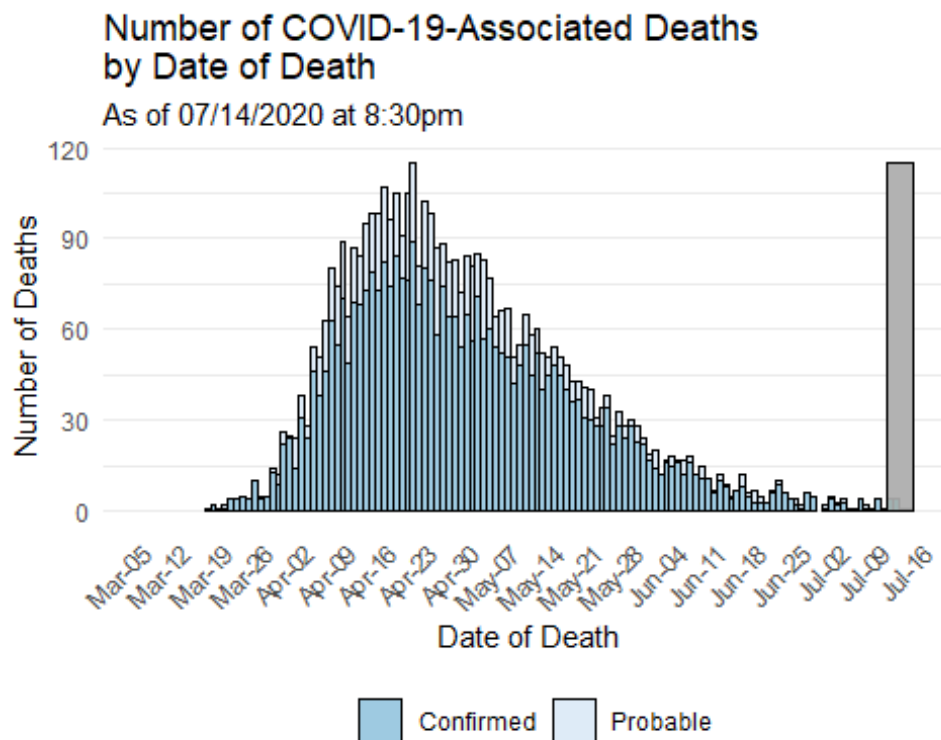
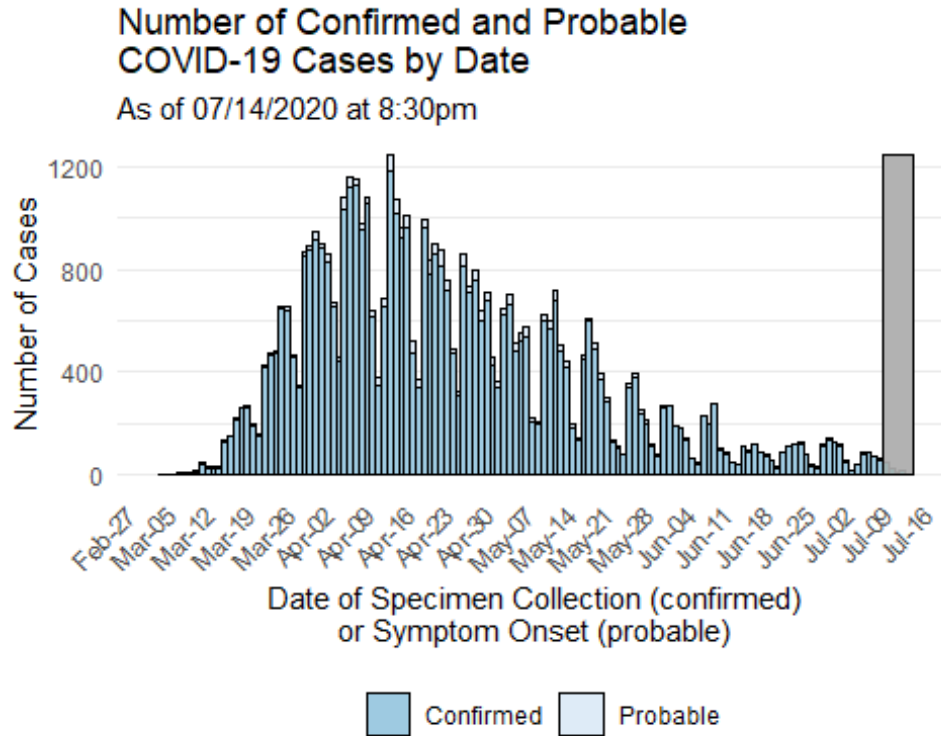
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



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

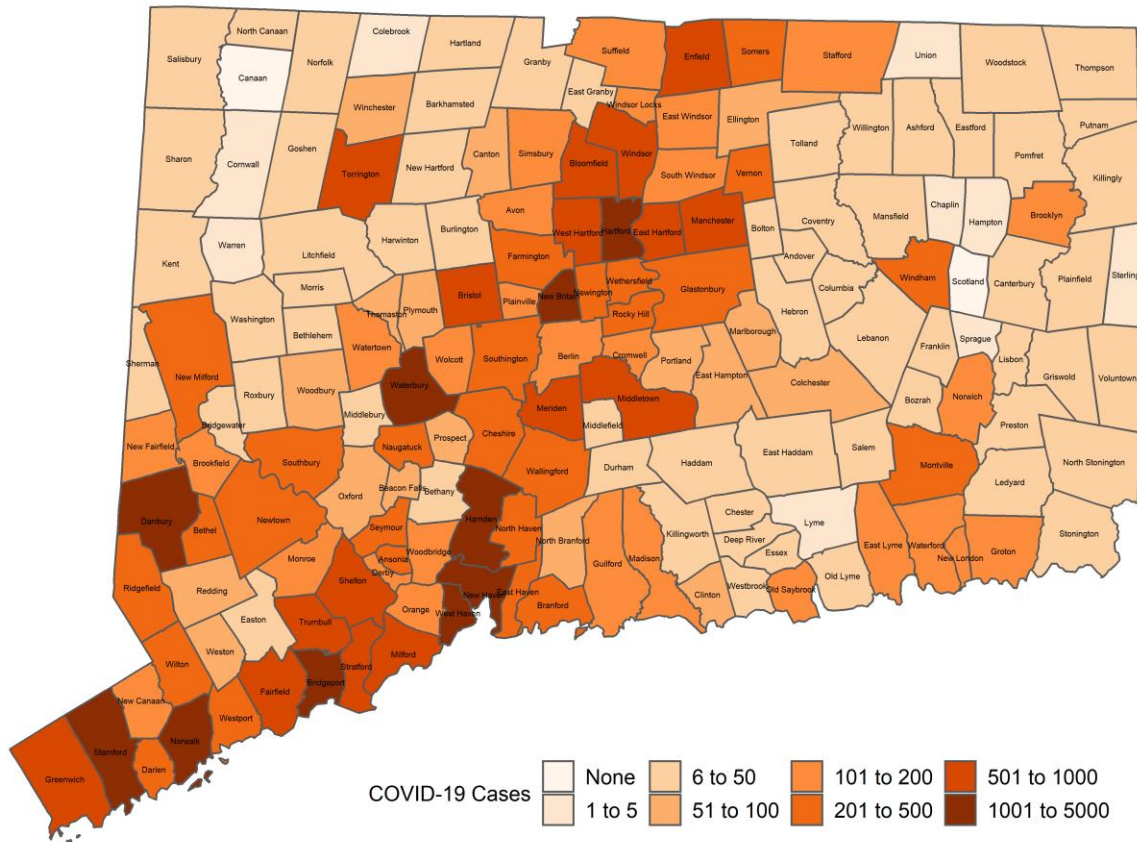
Characteristics of COVID-19 Cases and Associated Deaths

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 231 cases pending address validation

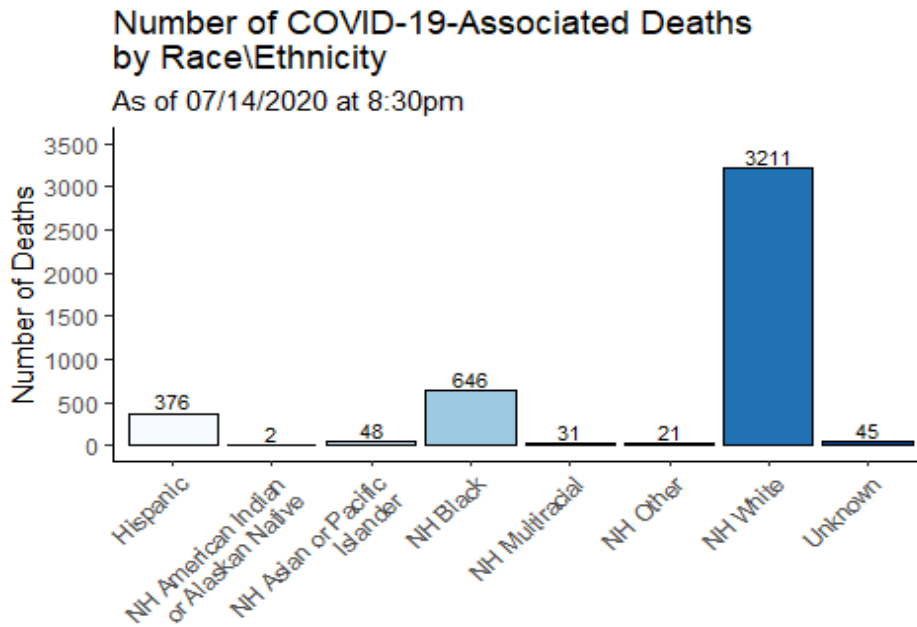
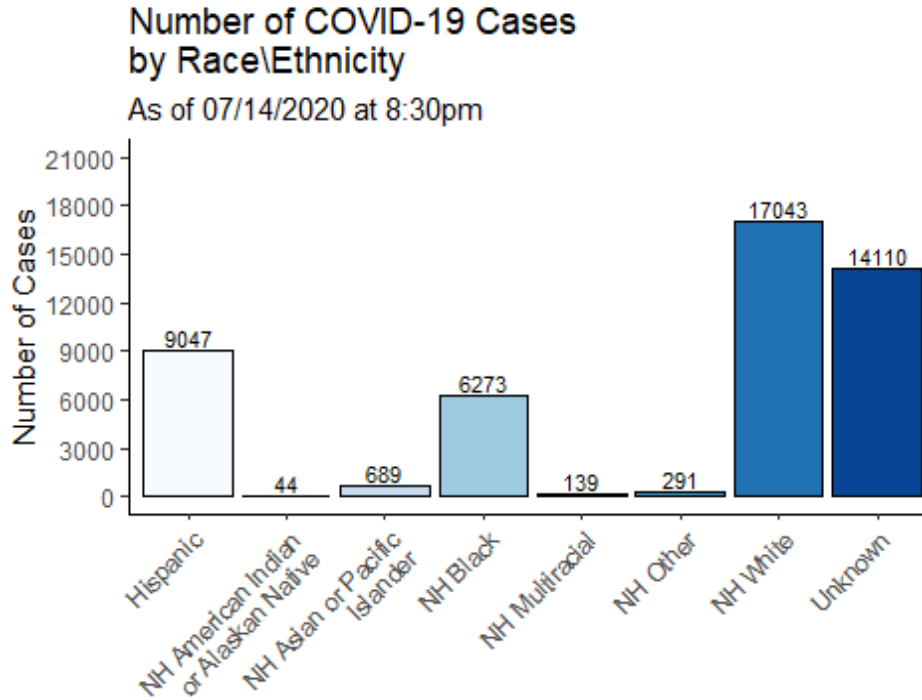


APPENDIX A. Cumulative Number of COVID-19 Cases by Town

Table does not include 231 cases pending address validation

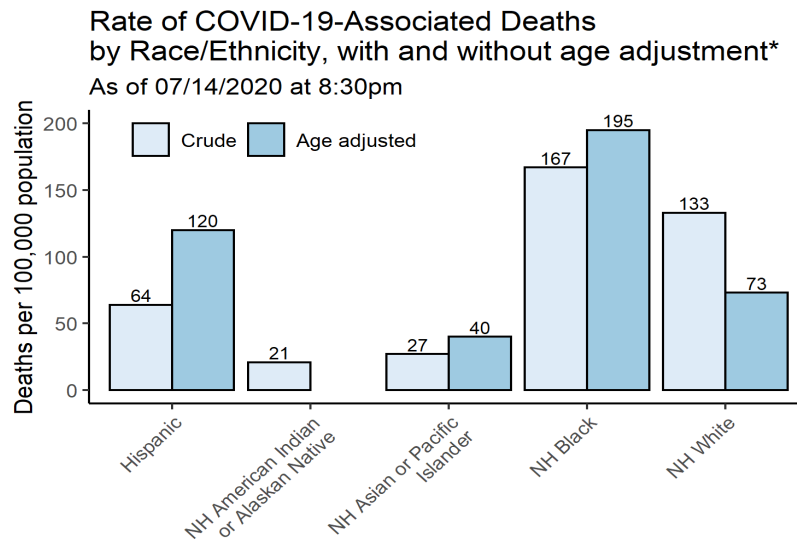
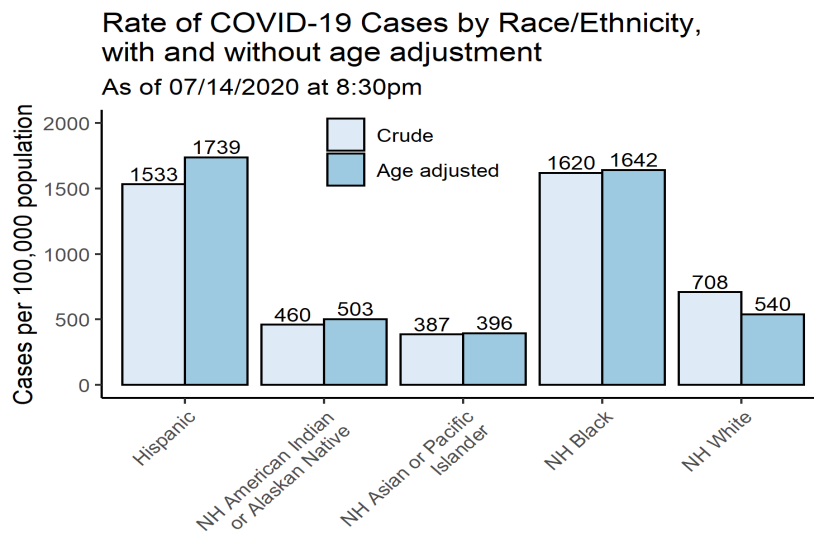
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	31	2	Prospect	65	0
Ansonia	284	7	Groton	130	12	Putnam	32	1
Ashford	20	0	Guilford	100	5	Redding	66	3
Avon	134	9	Haddam	29	1	Ridgefield	212	12
Barkhamsted	26	1	Hamden	1006	38	Rocky Hill	406	18
Beacon Falls	59	0	Hampton	2	0	Roxbury	5	3
Berlin	163	6	Hartford	2526	146	Salem	6	0
Bethany	38	0	Hartland	6	0	Salisbury	14	0
Bethel	253	10	Harwinton	28	3	Scotland	0	0
Bethlehem	11	1	Hebron	27	2	Seymour	220	13
Bloomfield	493	29	Kent	8	1	Sharon	14	0
Bolton	22	1	Killingly	33	2	Shelton	597	40
Bozrah	7	0	Killingworth	15	0	Sherman	14	2
Branford	337	7	Lebanon	26	0	Simsbury	125	12
Bridgeport	3604	128	Ledyard	25	0	Somers	260	25
Bridgewater	10	0	Lisbon	9	0	South Windsor	153	16
Bristol	603	18	Litchfield	43	1	Southbury	196	5
Brookfield	163	4	Lyme	2	0	Southington	332	14
Brooklyn	127	1	Madison	144	7	Sprague	5	0
Burlington	26	1	Manchester	716	61	Stafford	114	8
Canaan	0	0	Mansfield	38	2	Stamford	3276	72
Canterbury	14	1	Marlborough	95	4	Sterling	2	0
Canton	84	9	Meriden	892	36	Stonington	32	5
Chaplin	4	0	Middlebury	46	3	Stratford	839	37
Cheshire	212	8	Middlefield	18	0	Suffield	142	15
Chester	46	1	Middletown	611	25	Thomaston	58	2
Clinton	58	4	Milford	667	21	Thompson	40	1
Colchester	59	2	Monroe	120	4	Tolland	42	8
Colebrook	3	0	Montville	282	6	Torrington	522	26
Columbia	26	0	Morris	14	1	Trumbull	514	47
Cornwall	5	0	Naugatuck	402	9	Union	4	1
Coventry	44	4	New Britain	1040	72	Vernon	204	12
Cromwell	126	12	New Canaan	186	3	Voluntown	9	0
Danbury	1870	76	New Fairfield	114	1	Wallingford	489	10
Darien	216	3	New Hartford	28	0	Warren	5	0
Deep River	13	2	New Haven	2696	53	Washington	22	1
Derby	168	0	New London	174	6	Waterbury	1980	86
Durham	40	2	New Milford	294	8	Waterford	168	8
East Granby	10	0	Newington	384	21	Watertown	145	7
East Haddam	19	0	Newtown	231	13	West Hartford	662	57
East Hampton	47	4	Norfolk	11	1	West Haven	1046	35
East Hartford	852	59	North Branford	84	4	Westbrook	35	0
East Haven	403	22	North Canaan	5	1	Weston	64	3
East Lyme	150	11	North Haven	267	4	Westport	302	16
East Windsor	147	14	North	14	1	Wethersfield	249	5
Eastford	8	0	Stonington	14	1	Willington	15	0
Easton	32	1	Norwalk	2045	55	Wilton	203	27
Ellington	64	5	Norwich	108	6	Winchester	52	1
Enfield	598	13	Old Lyme	21	0	Windham	281	0
Essex	50	0	Old Saybrook	111	4	Windsor	542	44
Fairfield	613	49	Orange	126	2	Windsor Locks	115	6
Farmington	216	6	Oxford	80	3	Wolcott	107	6
Franklin	6	0	Plainfield	40	1	Woodbridge	138	7
Glastonbury	279	23	Plainville	174	3	Woodbury	51	1
Goshen	10	0	Plymouth	69	5	Woodstock	16	0
Granby	27	0	Pomfret	13	0			
Greenwich	816	37	Portland	69	4			
			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