

COVID-19 Update September 11, 2020

As of **September 10, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **54326**, including **52095** laboratory-confirmed and **2231** probable cases. **Fifty-one** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4480** 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	54326	+233
COVID-19-Associated Deaths	4480	+2
Patients Currently Hospitalized with COVID-19	51	-1
COVID-19 PCR Tests Reported	1328753	+21509

**Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence

As of 09/10/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	18589	771	1104	314
Hartford County	13220	666	1109	321
Litchfield County	1692	81	119	20
Middlesex County	1447	65	155	38
New Haven County	13486	475	960	150
New London County	1583	68	83	27
Tolland County	1140	92	51	14
Windham County	834	10	14	1
Pending address validation	104	3	0	0
Total	52095	2231	3595	885

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

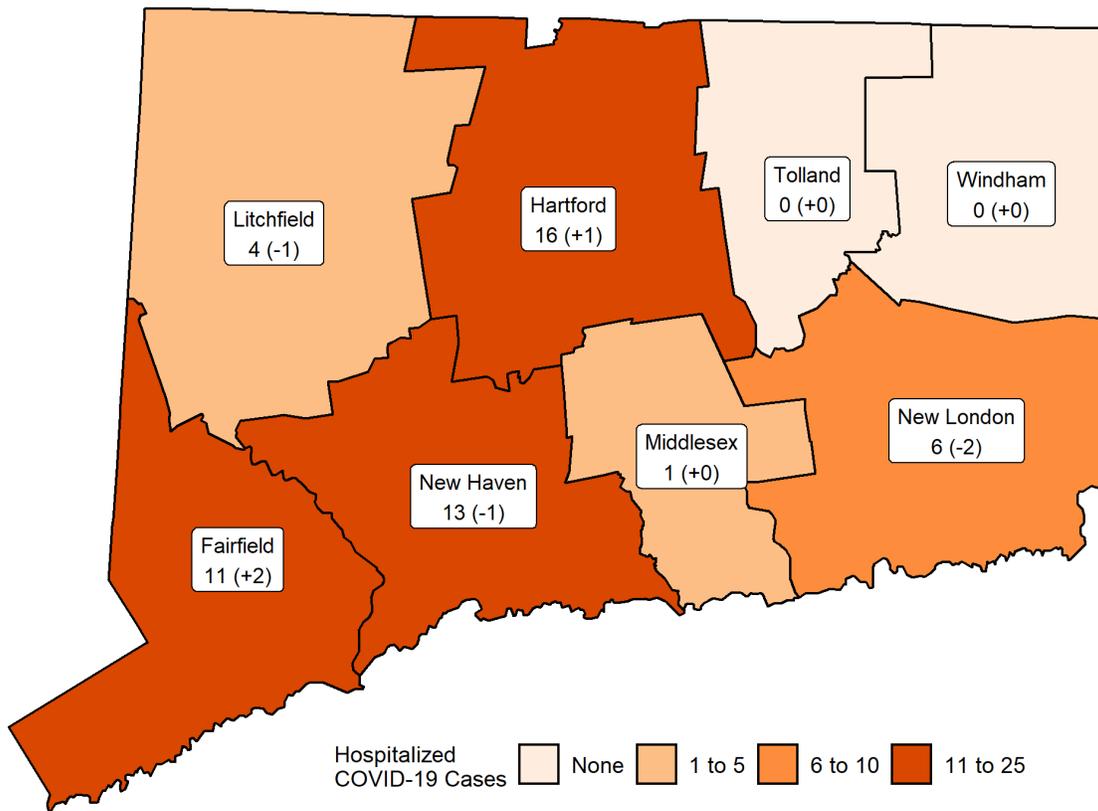
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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

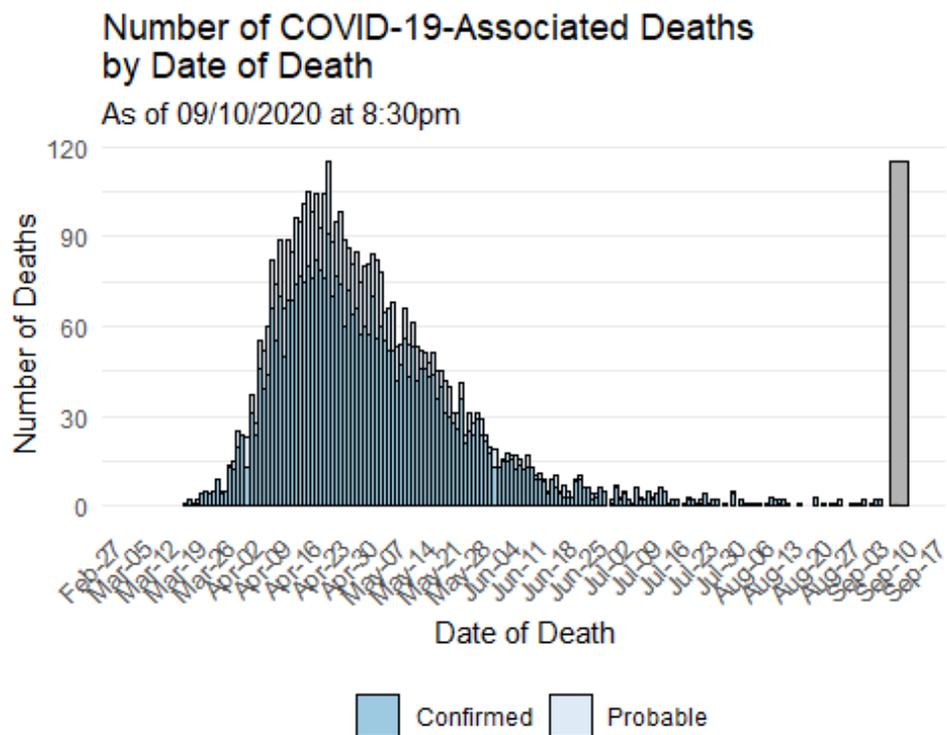
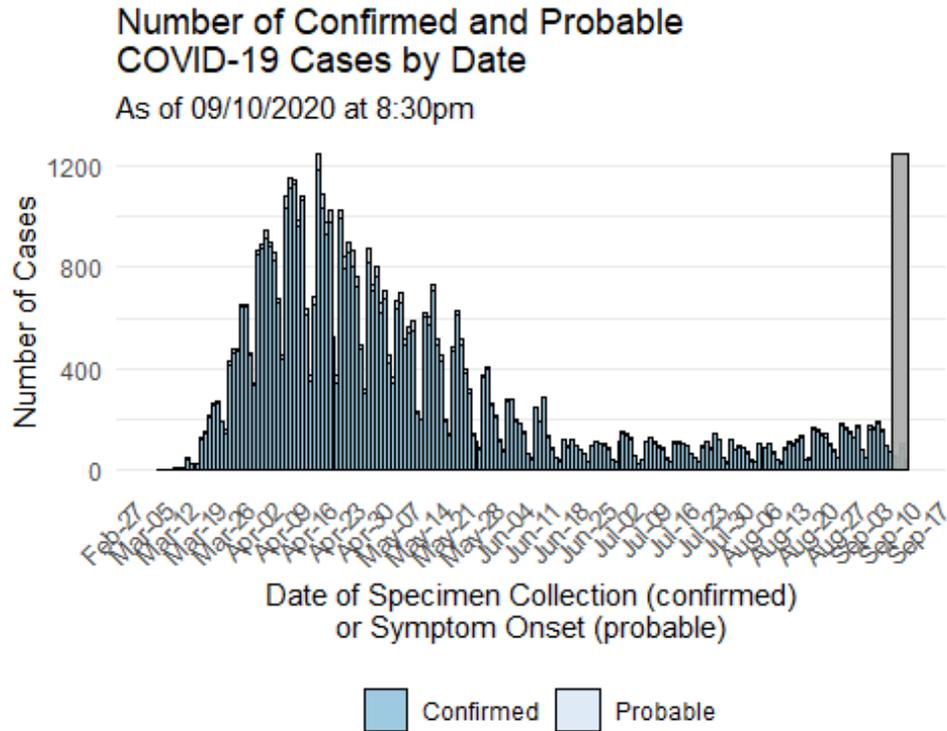
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



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

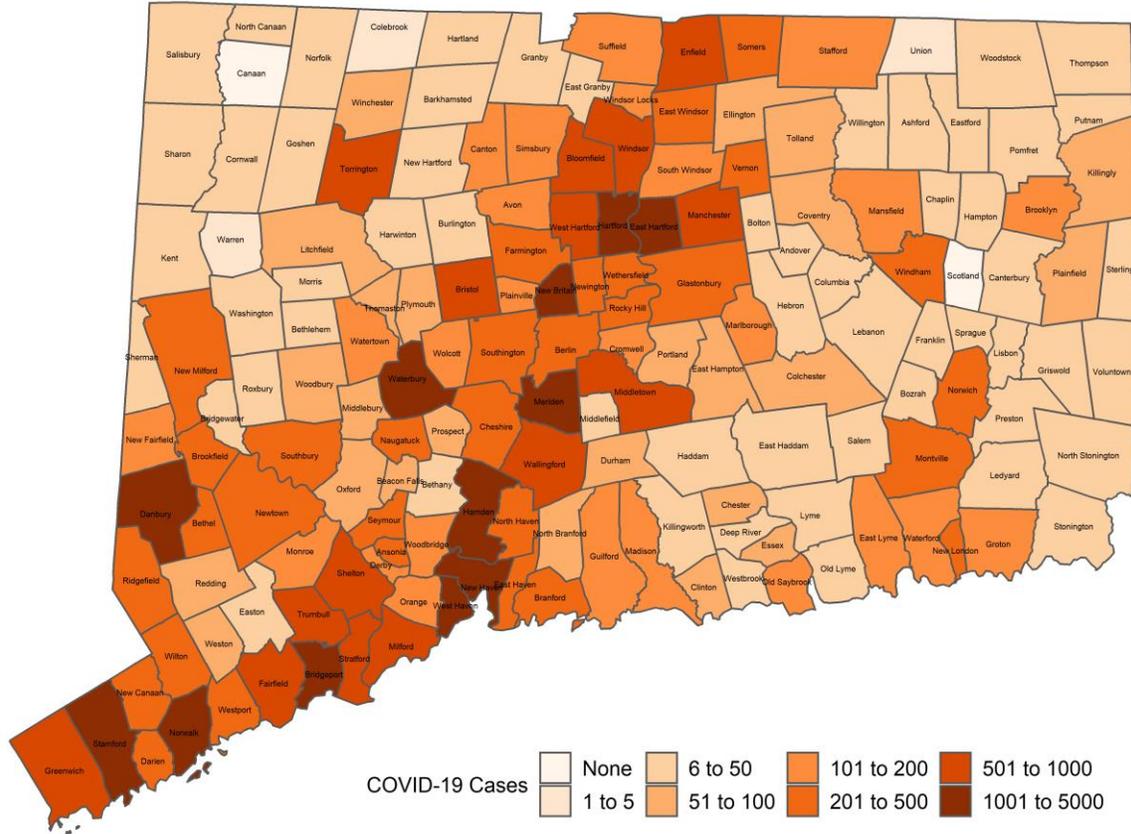
Characteristics of COVID-19 Cases and Associated Deaths

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 104 cases pending address validation



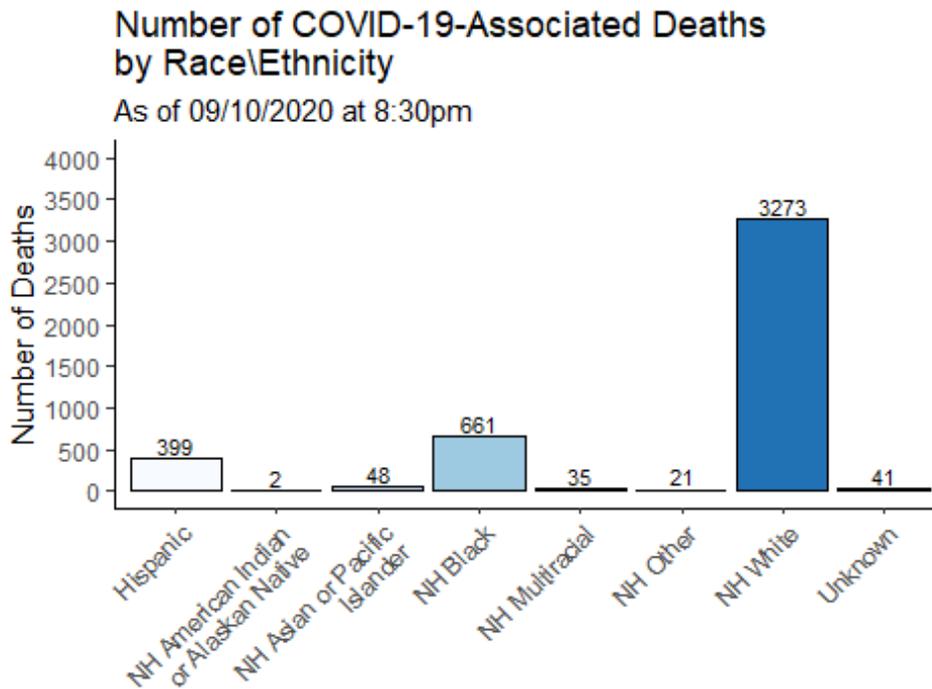
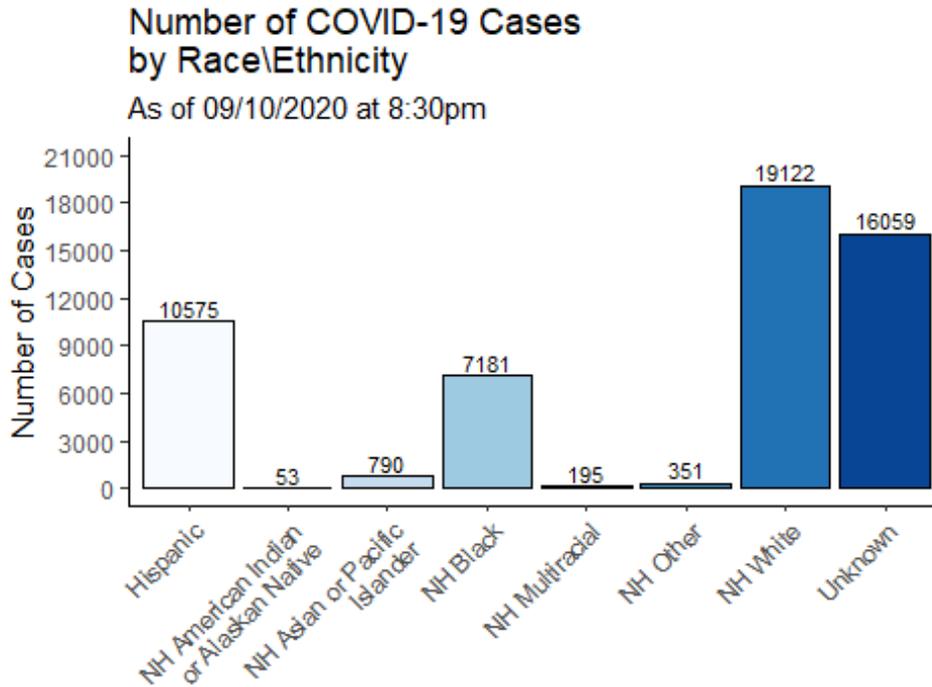
All data are preliminary and subject to change. Last updated 9/11/2020.

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

Table does not include 104 cases pending address validation

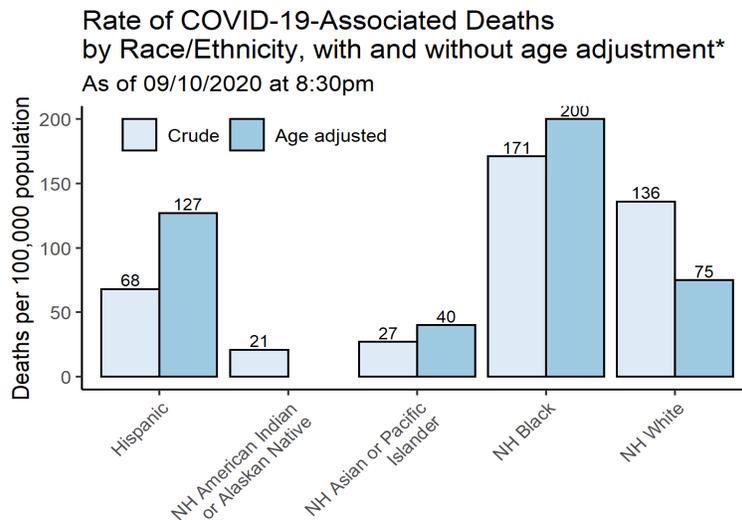
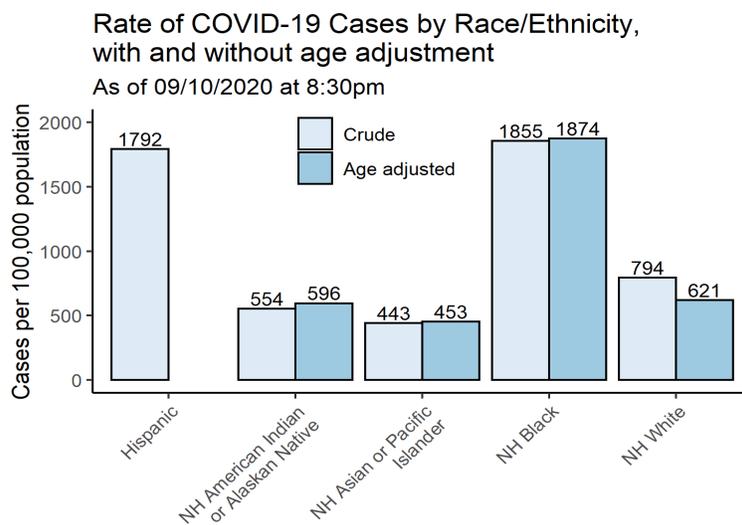
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	48	2	Prospect	79	0
Ansonia	304	7	Groton	172	14	Putnam	42	1
Ashford	22	1	Guilford	122	9	Redding	75	6
Avon	161	10	Haddam	46	1	Ridgefield	254	13
Barkhamsted	31	2	Hamden	1086	41	Rocky Hill	442	18
Beacon Falls	61	0	Hampton	8	0	Roxbury	13	3
Berlin	194	9	Hartford	2969	124	Salem	15	0
Bethany	43	1	Hartland	6	0	Salisbury	22	1
Bethel	295	22	Harwinton	35	3	Scotland	0	0
Bethlehem	12	1	Hebron	35	2	Seymour	234	11
Bloomfield	546	30	Kent	14	3	Sharon	16	0
Bolton	26	2	Killingly	49	4	Shelton	670	41
Bozrah	15	0	Killingworth	18	0	Sherman	15	4
Branford	368	13	Lebanon	28	0	Simsbury	140	14
Bridgeport	4021	123	Ledyard	35	0	Somers	296	21
Bridgewater	12	0	Lisbon	12	0	South Windsor	168	15
Bristol	681	17	Litchfield	53	2	Southbury	210	5
Brookfield	205	10	Lyme	7	0	Southington	381	15
Brooklyn	151	1	Madison	164	8	Sprague	7	1
Burlington	40	1	Manchester	794	61	Stafford	119	8
Canaan	0	0	Mansfield	143	30	Stamford	3509	79
Canterbury	20	1	Marlborough	98	4	Sterling	8	0
Canton	93	9	Meriden	1021	36	Stonington	36	5
Chaplin	6	0	Middlebury	54	5	Stratford	902	41
Cheshire	247	8	Middlefield	22	0	Suffield	177	16
Chester	50	1	Middletown	668	25	Thomaston	69	2
Clinton	69	4	Milford	704	27	Thompson	47	1
Colchester	50	3	Monroe	147	5	Tolland	53	8
Colebrook	5	0	Montville	319	7	Torrington	584	24
Columbia	29	0	Morris	15	0	Trumbull	553	52
Cornwall	6	0	Naugatuck	428	15	Union	4	1
Coventry	53	4	New Britain	1369	58	Vernon	275	12
Cromwell	133	14	New Canaan	212	5	Voluntown	13	0
Danbury	2578	131	New Fairfield	131	5	Wallingford	530	15
Darien	251	9	New Hartford	38	0	Warren	5	0
Deep River	17	2	New Haven	2957	68	Washington	27	1
Derby	187	0	New London	207	6	Waterbury	2214	100
Durham	49	4	New Milford	330	19	Waterford	180	8
East Granby	13	0	Newington	428	20	Watertown	167	9
East Haddam	30	0	Newtown	272	16	West Hartford	792	58
East Hampton	61	5	Norfolk	14	1	West Haven	1152	45
East Hartford	1019	60	North Branford	92	4	Westbrook	34	0
East Haven	431	25	North Canaan	9	1	Weston	86	4
East Lyme	158	12	North Haven	297	9	Westport	347	14
East Windsor	201	14	North Stonington	15	1	Wethersfield	286	6
Eastford	12	0	Norwalk	2155	60	Willington	18	0
Easton	40	2	Norwich	195	8	Wilton	229	26
Ellington	80	4	Old Lyme	28	0	Winchester	67	2
Enfield	716	14	Old Saybrook	119	4	Windham	347	0
Essex	56	0	Orange	142	4	Windsor	589	45
Fairfield	704	56	Oxford	90	4	Windsor Locks	136	6
Farmington	241	9	Plainfield	69	1	Wolcott	129	7
Franklin	16	0	Plainville	182	3	Woodbridge	140	8
Glastonbury	322	27	Plymouth	78	5	Woodbury	57	1
Goshen	13	1	Pomfret	20	0	Woodstock	33	0
Granby	36	3	Portland	75	5			
Greenwich	938	47	Preston	27	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*