

COVID-19 Update September 18, 2020

As of **September 17, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **55527**, including **53218** laboratory-confirmed and **2309** probable cases. **Seventy-seven** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4492** 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	55527	+141
COVID-19-Associated Deaths	4492	+4
Patients Currently Hospitalized with COVID-19	77	+2
COVID-19 PCR Tests Reported	1419839	+13865

**Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence

As of 09/17/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	18927	789	1106	314
Hartford County	13576	677	1112	322
Litchfield County	1733	89	119	21
Middlesex County	1472	70	154	39
New Haven County	13667	497	955	156
New London County	1646	71	86	28
Tolland County	1192	101	51	14
Windham County	889	10	14	1
Pending address validation	116	5	0	0
Total	53218	2309	3597	895

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

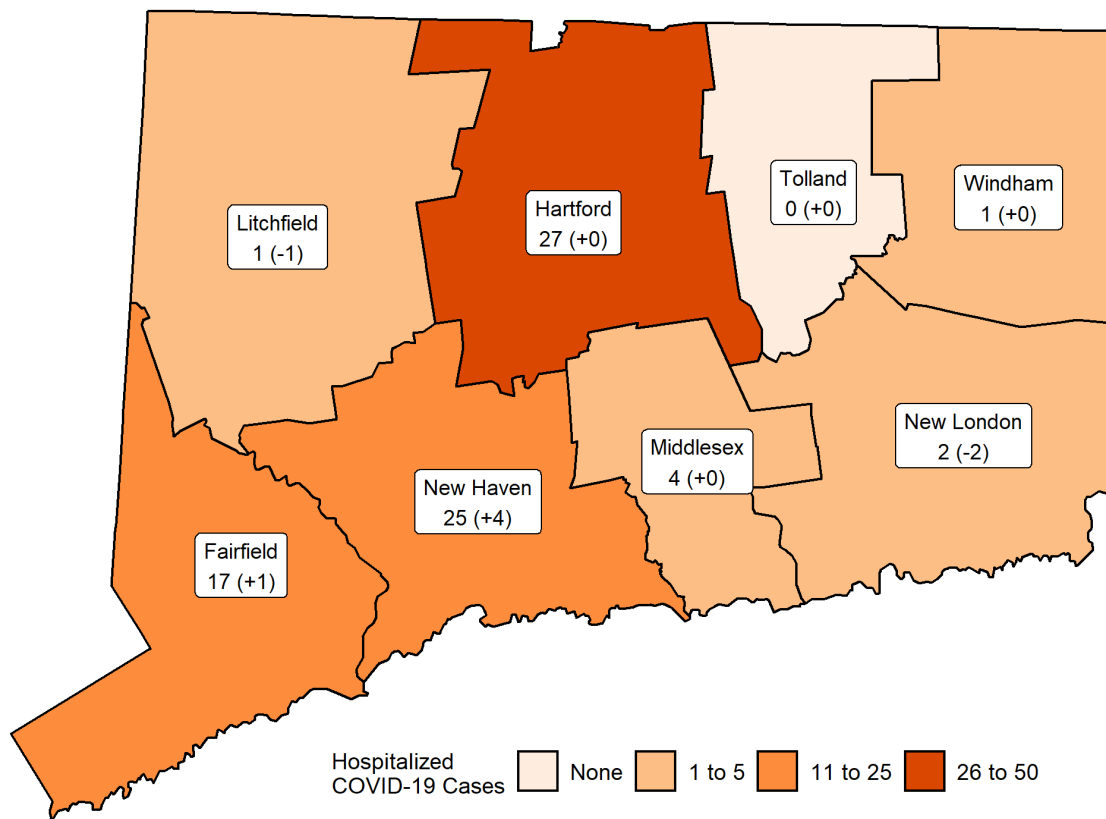
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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

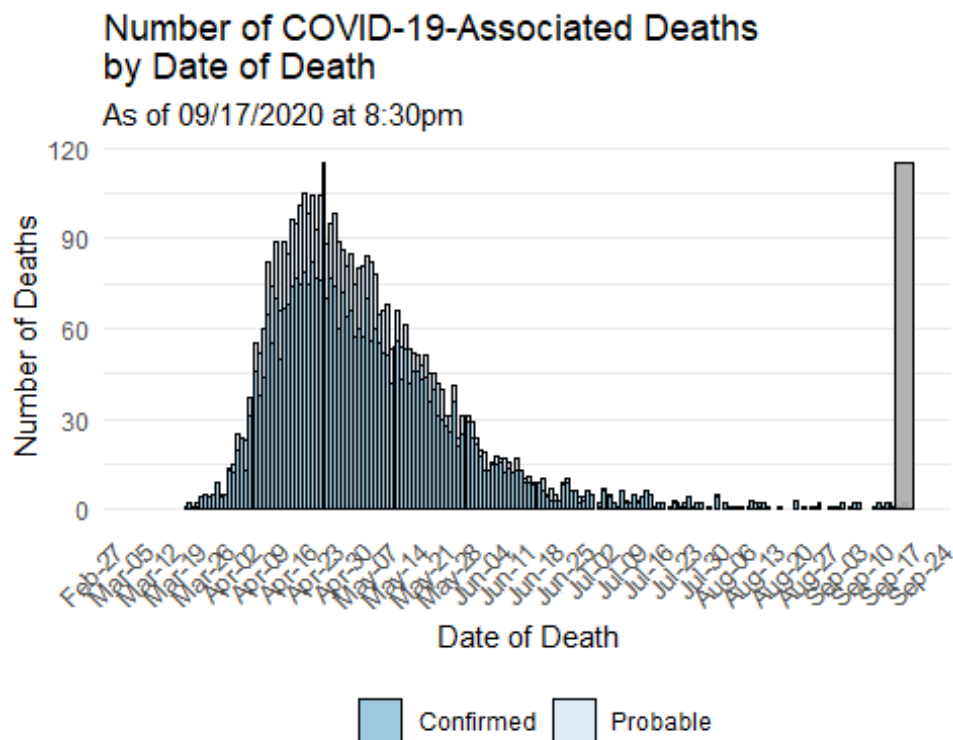
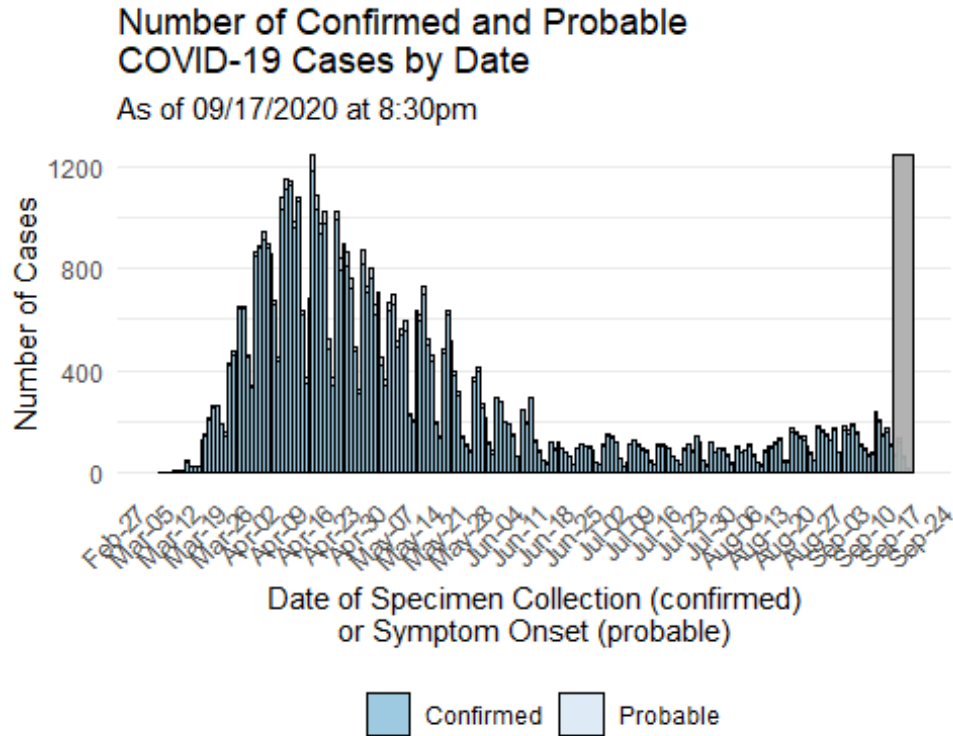
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



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

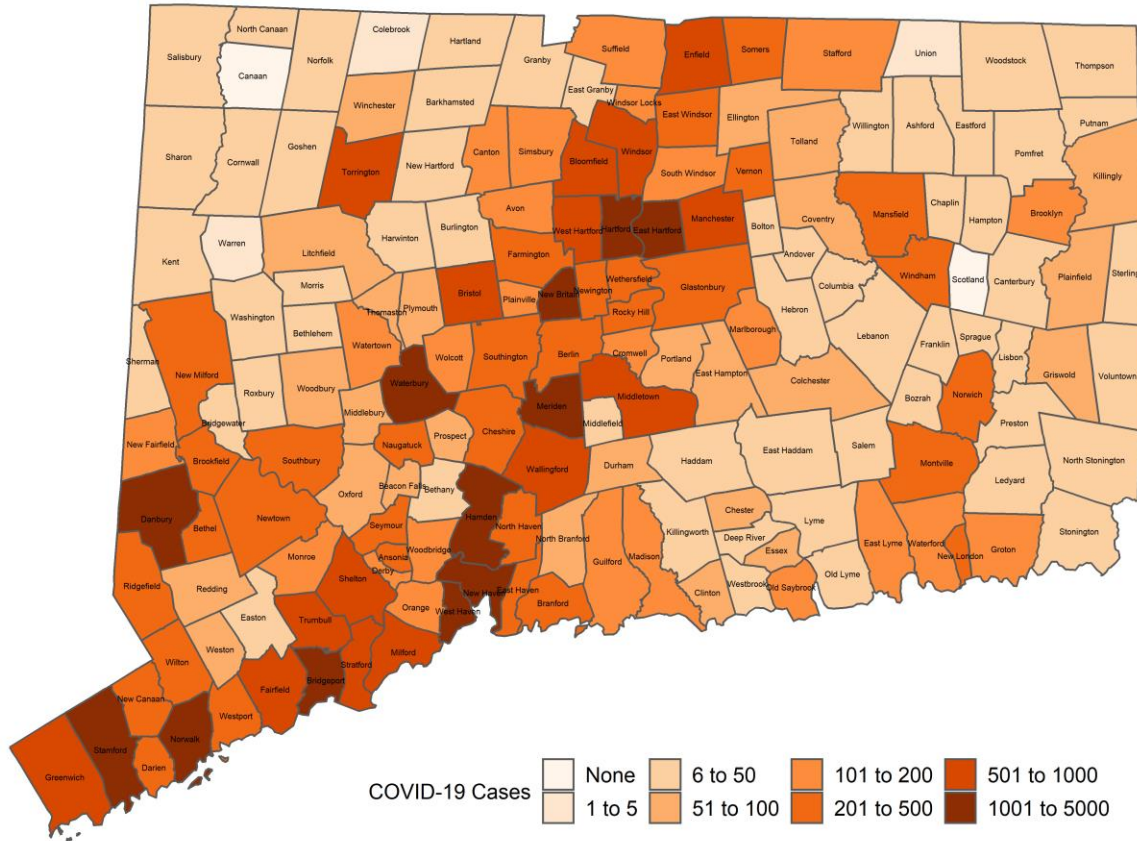
Characteristics of COVID-19 Cases and Associated Deaths

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 116 cases pending address validation



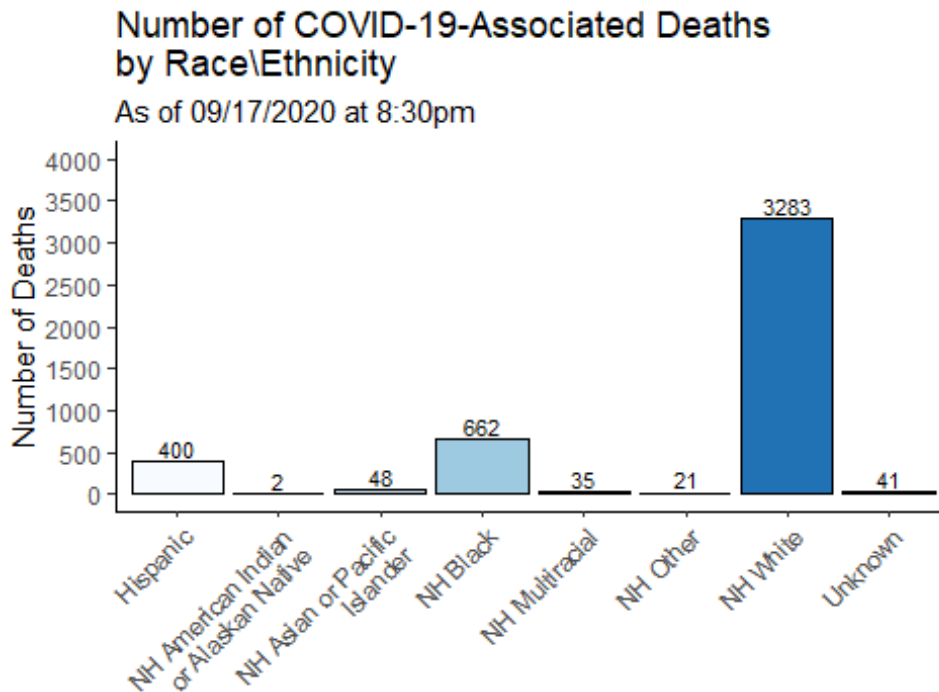
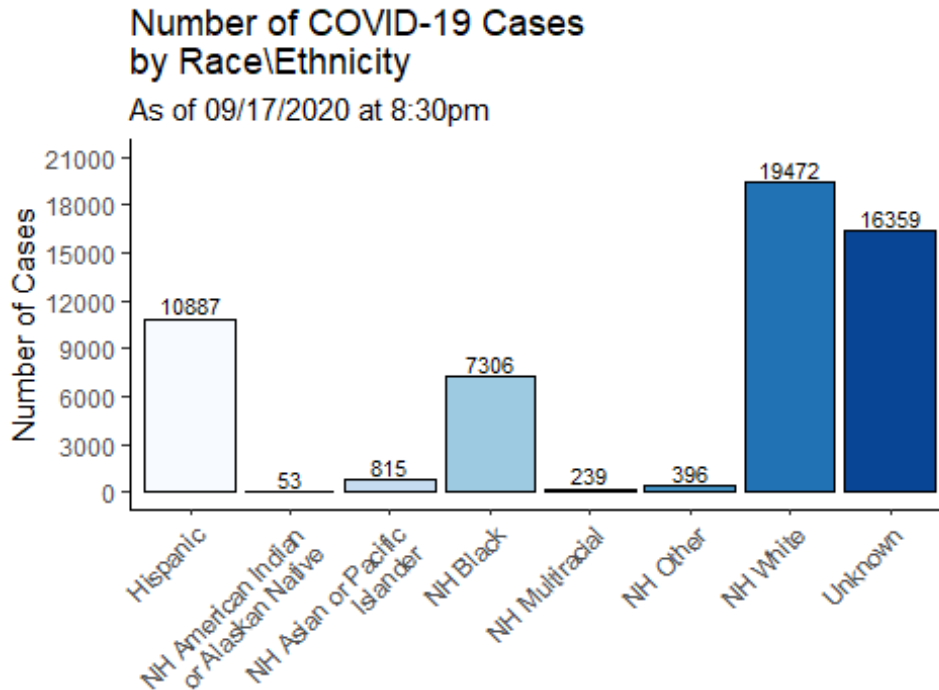
All data are preliminary and subject to change. Last updated 9/18/2020.

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

Table does not include 116 cases pending address validation

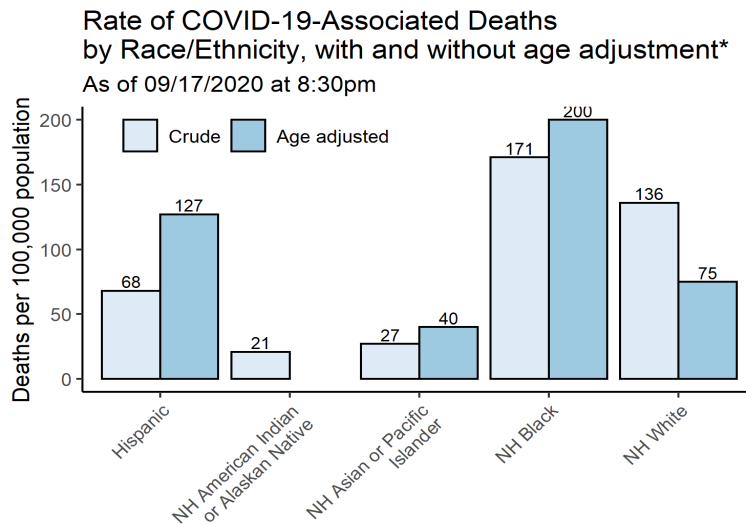
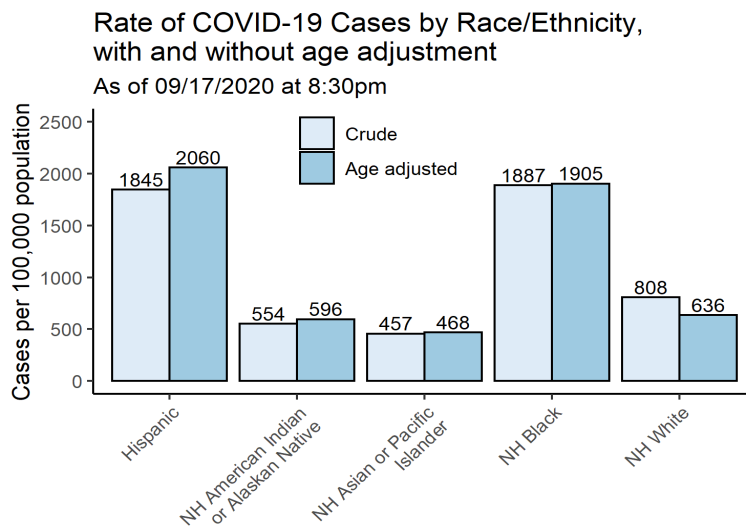
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	50	2	Prospect	78	0
Ansonia	305	8	Groton	182	14	Putnam	42	1
Ashford	22	1	Guilford	129	10	Redding	75	7
Avon	173	10	Haddam	46	1	Ridgefield	259	13
Barkhamsted	31	2	Hamden	1089	42	Rocky Hill	453	18
Beacon Falls	62	0	Hampton	8	0	Roxbury	14	3
Berlin	196	9	Hartford	3070	127	Salem	15	0
Bethany	44	1	Hartland	7	0	Salisbury	25	1
Bethel	302	24	Harwinton	35	3	Scotland	0	0
Bethlehem	12	1	Hebron	37	2	Seymour	236	10
Bloomfield	557	30	Kent	18	4	Sharon	15	0
Bolton	26	2	Killingly	56	4	Shelton	687	40
Bozrah	15	0	Killingworth	20	0	Sherman	15	5
Branford	373	13	Lebanon	31	0	Simsbury	143	14
Bridgeport	4092	123	Ledyard	41	0	Somers	292	21
Bridgewater	13	2	Lisbon	12	0	South Windsor	173	15
Bristol	693	17	Litchfield	53	2	Southbury	211	6
Brookfield	209	12	Lyme	8	1	Southington	387	16
Brooklyn	156	1	Madison	167	8	Sprague	7	1
Burlington	41	2	Manchester	818	61	Stafford	112	8
Canaan	0	0	Mansfield	188	38	Stamford	3560	79
Canterbury	21	1	Marlborough	97	5	Sterling	9	0
Canton	96	9	Meriden	1046	35	Stonington	34	6
Chaplin	6	0	Middlebury	54	6	Stratford	910	41
Cheshire	255	8	Middlefield	23	1	Suffield	178	17
Chester	50	1	Middletown	671	27	Thomaston	73	2
Clinton	74	4	Milford	708	28	Thompson	47	1
Colchester	55	3	Monroe	149	5	Tolland	53	8
Colebrook	5	0	Montville	323	7	Torrington	600	25
Columbia	30	0	Morris	15	0	Trumbull	561	53
Cornwall	6	0	Naugatuck	435	18	Union	4	1
Coventry	58	5	New Britain	1438	60	Vernon	281	12
Cromwell	134	15	New Canaan	215	5	Voluntown	14	0
Danbury	2677	134	New Fairfield	136	6	Wallingford	544	15
Darien	254	9	New Hartford	39	0	Warren	5	0
Deep River	17	2	New Haven	2979	70	Washington	27	1
Derby	188	0	New London	210	6	Waterbury	2269	103
Durham	52	5	New Milford	334	23	Waterford	182	8
East Granby	15	0	Newington	435	21	Watertown	166	9
East Haddam	31	0	Newtown	285	17	West Hartford	803	58
East Hampton	61	5	Norfolk	14	1	West Haven	1164	46
East Hartford	1040	60	North Branford	92	5	Westbrook	38	0
East Haven	433	26	North Canaan	10	1	Weston	86	4
East Lyme	162	12	North Haven	301	10	Westport	355	16
East Windsor	203	14	North Stonington	15	1	Wethersfield	294	7
Eastford	12	0	Norwalk	2170	60	Willington	22	0
Easton	41	2	Norwich	218	9	Wilton	231	28
Ellington	80	4	Old Lyme	28	0	Winchester	69	1
Enfield	721	14	Old Saybrook	120	4	Windham	385	0
Essex	56	0	Orange	146	6	Windsor	600	47
Fairfield	705	59	Oxford	91	4	Windsor Locks	140	6
Farmington	249	9	Plainfield	69	1	Wolcott	129	8
Franklin	16	0	Plainville	190	2	Woodbridge	139	11
Glastonbury	328	27	Plymouth	80	5	Woodbury	60	2
Goshen	14	1	Pomfret	21	0	Woodstock	35	0
Granby	38	2	Portland	79	5			
Greenwich	953	47	Preston	28	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*