

## COVID-19 Update October 05, 2020

As of **October 04, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **59120**, including **56707** laboratory-confirmed and **2413** probable cases. **One hundred twenty-nine** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4517** 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 <b>Friday</b>
COVID-19 Cases	59120	+823
COVID-19-Associated Deaths	4517	+4
Patients Currently Hospitalized with COVID-19	129	+19
COVID-19 PCR Tests Reported	1724308	+50333

\*\*Includes confirmed plus probable cases

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

*As of 10/04/20 8:30pm.*

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	19770	817	1110	313
Hartford County	14542	693	1118	322
Litchfield County	1832	89	120	21
Middlesex County	1554	73	154	39
New Haven County	14180	535	958	157
New London County	2268	81	92	30
Tolland County	1365	108	52	15
Windham County	1044	12	15	1
Pending address validation	152	5	0	0
<b>Total</b>	<b>56707</b>	<b>2413</b>	<b>3619</b>	<b>898</b>

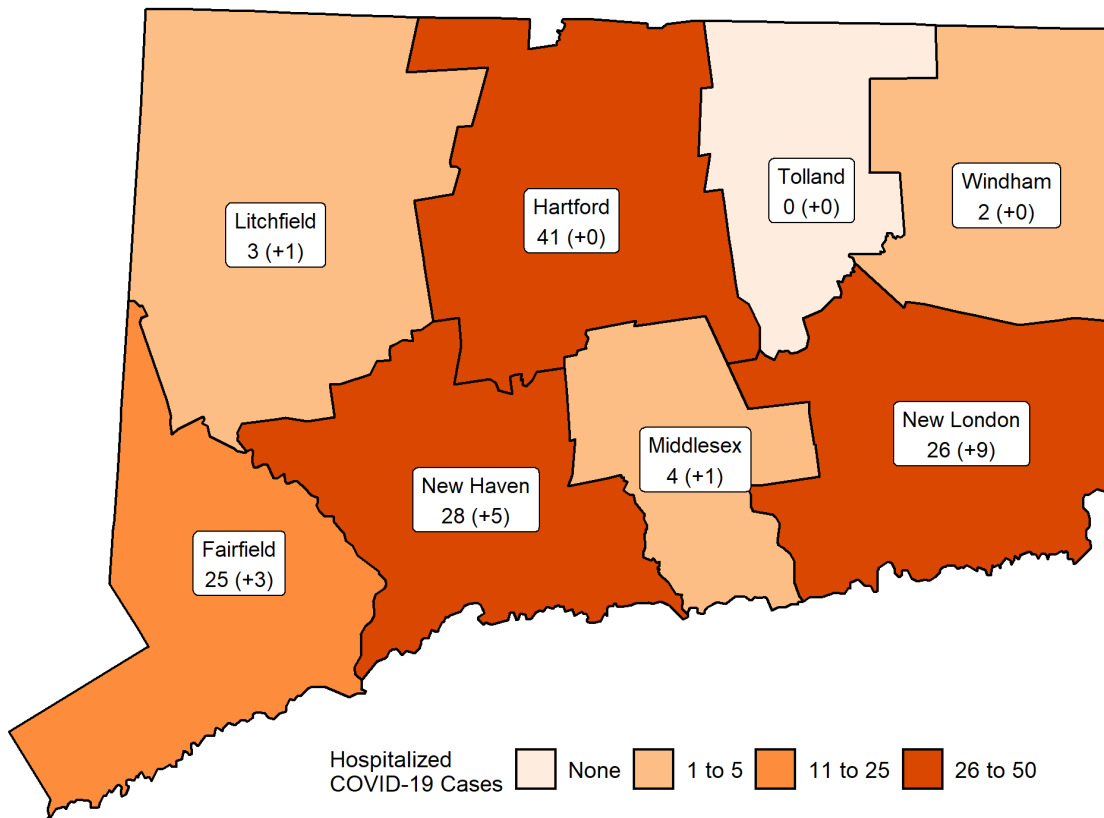
[National COVID-19 statistics](#) and information about [preventing spread of COVID-19](#) are available from the Centers for Disease Control and Prevention.

## 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

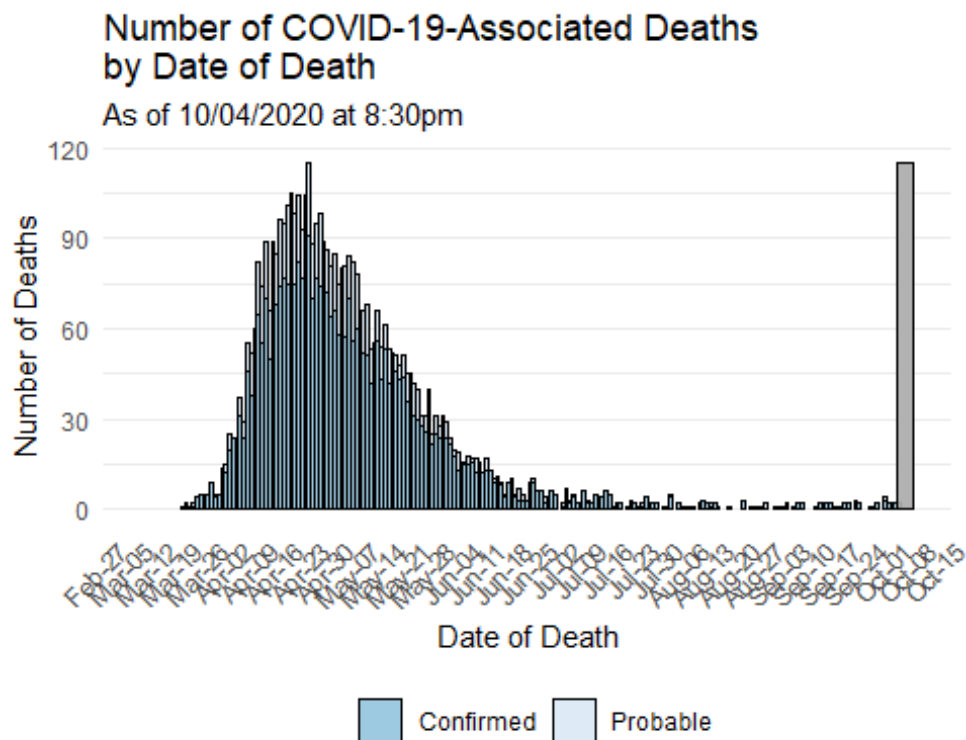
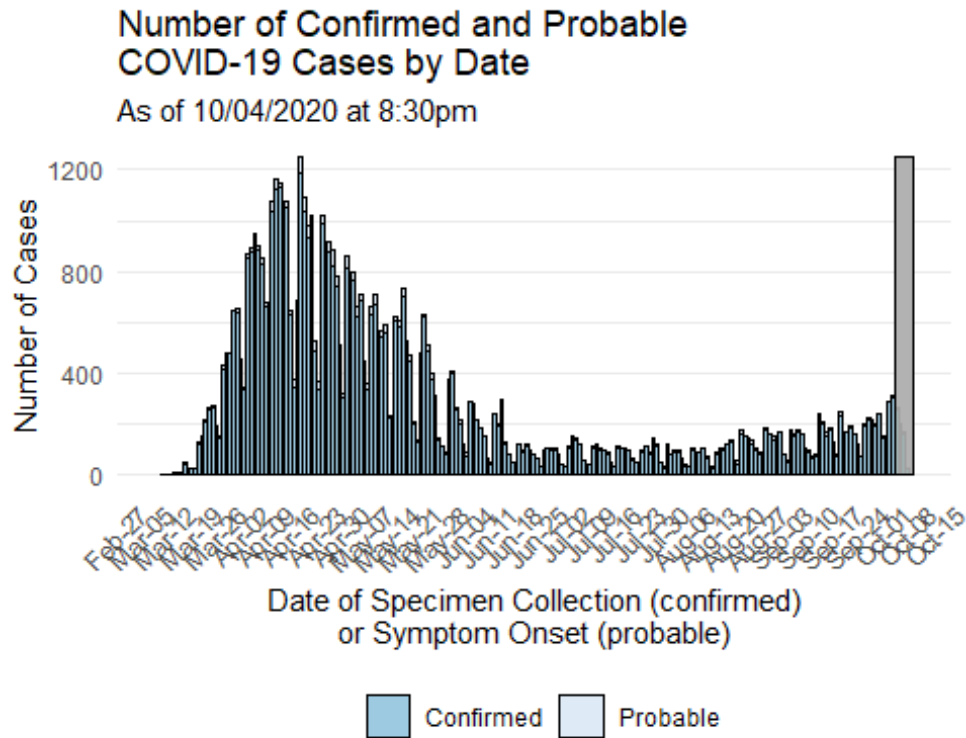
*Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.*



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

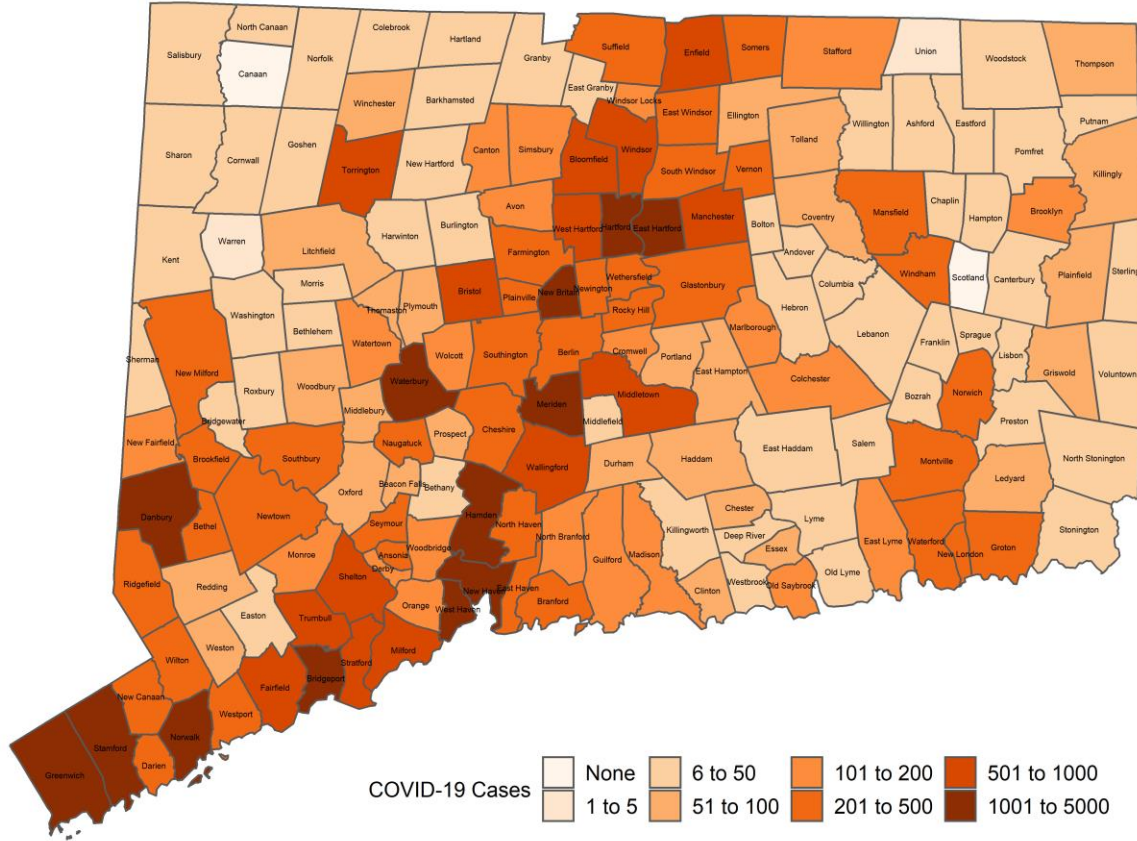
## Characteristics of COVID-19 Cases and Associated Deaths

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 152 cases pending address validation



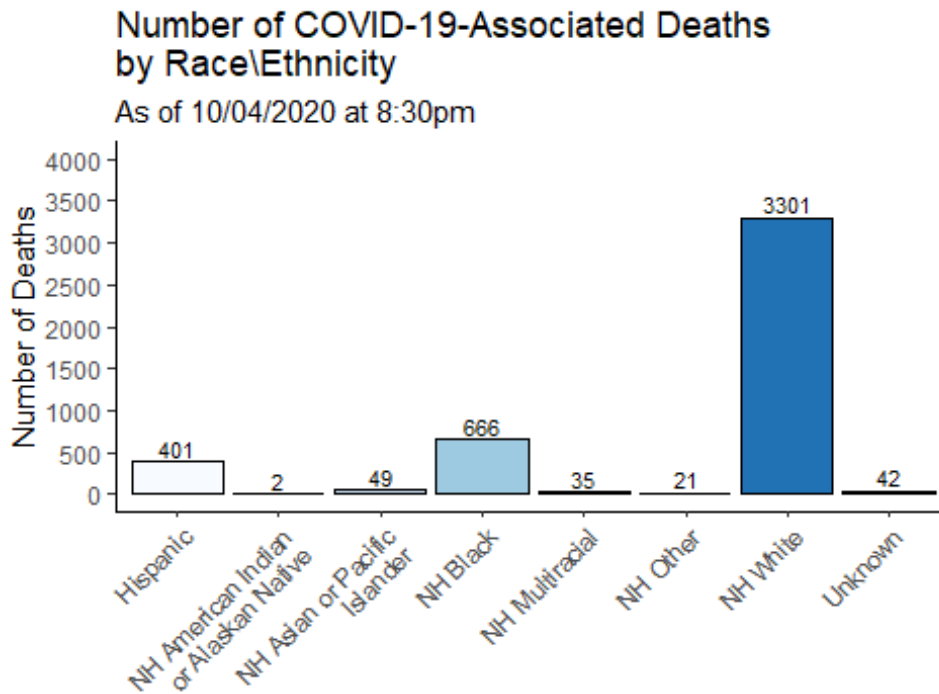
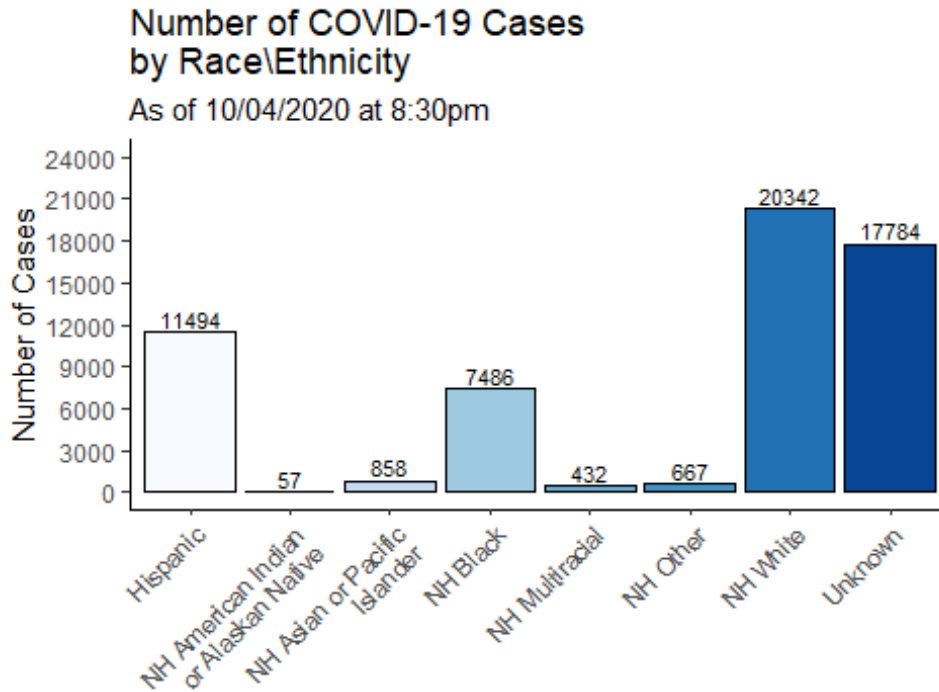
All data are preliminary and subject to change. Last updated 10-05-2020.

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

Table does not include 152 cases pending address validation

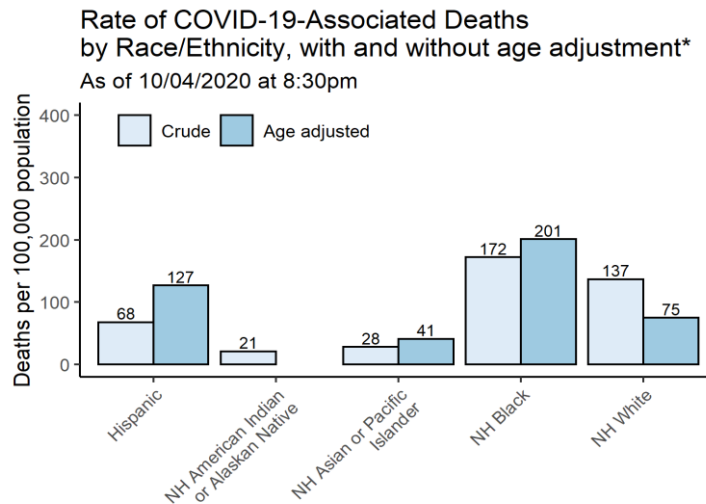
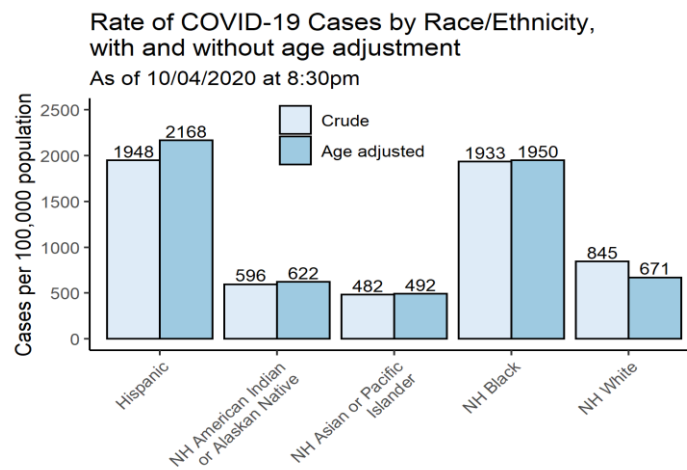
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	12	0	Griswold	73	2	Prospect	81	0
Ansonia	320	8	Groton	225	17	Putnam	48	1
Ashford	24	1	Guilford	132	11	Redding	79	7
Avon	185	10	Haddam	50	1	Ridgefield	273	14
Barkhamsted	31	2	Hamden	1112	44	Rocky Hill	465	19
Beacon Falls	65	2	Hampton	8	0	Roxbury	15	3
Berlin	211	9	Hartford	3303	132	Salem	24	0
Bethany	49	1	Hartland	7	0	Salisbury	27	1
Bethel	311	26	Harwinton	36	3	Scotland	0	0
Bethlehem	13	1	Hebron	48	2	Seymour	243	11
Bloomfield	596	30	Kent	19	3	Sharon	15	0
Bolton	32	2	Killingly	59	4	Shelton	697	42
Bozrah	17	0	Killingworth	23	0	Sherman	16	5
Branford	378	16	Lebanon	43	0	Simsbury	152	13
Bridgeport	4221	128	Ledyard	67	0	Somers	295	21
Bridgewater	17	2	Lisbon	17	0	South Windsor	189	16
Bristol	734	20	Litchfield	63	2	Southbury	217	6
Brookfield	217	13	Lyme	8	1	Southington	408	16
Brooklyn	172	2	Madison	170	9	Sprague	12	1
Burlington	48	2	Manchester	872	62	Stafford	114	10
Canaan	0	0	Mansfield	291	41	Stamford	3692	81
Canterbury	24	1	Marlborough	99	5	Sterling	10	0
Canton	100	9	Meriden	1102	37	Stonington	40	6
Chaplin	9	0	Middlebury	55	6	Stratford	943	45
Cheshire	272	8	Middlefield	28	1	Suffield	194	19
Chester	54	1	Middletown	698	28	Thomaston	76	2
Clinton	80	4	Milford	732	28	Thompson	51	1
Colchester	117	4	Monroe	151	5	Tolland	62	8
Colebrook	6	0	Montville	337	7	Torrington	621	26
Columbia	30	0	Morris	15	0	Trumbull	573	54
Cornwall	6	0	Naugatuck	465	17	Union	4	1
Coventry	71	4	New Britain	1589	60	Vernon	296	14
Cromwell	145	15	New Canaan	217	4	Voluntown	17	0
Danbury	2887	137	New Fairfield	145	6	Wallingford	574	15
Darien	263	9	New Hartford	39	0	Warren	5	0
Deep River	18	2	New Haven	3011	83	Washington	29	1
Derby	199	0	New London	315	8	Waterbury	2448	108
Durham	57	5	New Milford	353	23	Waterford	201	8
East Granby	16	0	Newington	464	20	Watertown	184	9
East Haddam	34	0	Newtown	289	17	West Hartford	883	63
East Hampton	66	5	Norfolk	15	1	West Haven	1184	49
East Hartford	1136	59	North Branford	98	7	Westbrook	40	0
East Haven	440	28	North Canaan	11	1	Weston	89	4
East Lyme	179	14	North Haven	309	11	Westport	369	16
East Windsor	205	14	North Stonington	17	1	Wethersfield	311	7
Eastford	14	0	Norwalk	2250	63	Willington	24	1
Easton	44	2	Norwich	466	10	Wilton	242	26
Ellington	86	4	Old Lyme	28	0	Winchester	73	1
Enfield	744	14	Old Saybrook	121	5	Windham	485	1
Essex	59	0	Orange	152	5	Windsor	621	47
Fairfield	838	65	Oxford	92	4	Windsor Locks	150	6
Farmington	267	9	Plainfield	81	1	Wolcott	138	8
Franklin	19	0	Plainville	201	2	Woodbridge	142	13
Glastonbury	350	28	Plymouth	84	5	Woodbury	65	2
Goshen	14	1	Pomfret	22	0	Woodstock	37	0
Granby	42	2	Portland	81	6			
Greenwich	964	48	Preston	46	2			

**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*