COVID-19 Update July 27, 2020

As of **July 26, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **48983**, including **46994** laboratory-confirmed and **1989** probable cases. **Fifty-nine** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4418** 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 Friday
COVID-19 Cases	48983	+207
COVID-19-Associated Deaths	4418	+5
Patients Currently Hospitalized with COVID-19	59	-12
COVID-19 PCR Tests Reported	743062	+31960

**Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence
As of 07/26/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	16805	654	1090	312
Hartford County	11731	659	1091	319
Litchfield County	1504	64	117	21
Middlesex County	1312	61	151	38
New Haven County	12535	406	946	151
New London County	1310	63	76	26
Tolland County	906	63	51	14
Windham County	660	8	14	1
Pending address validation	231	11	0	0
Total	**46994**	**1989**	**3536**	**882**

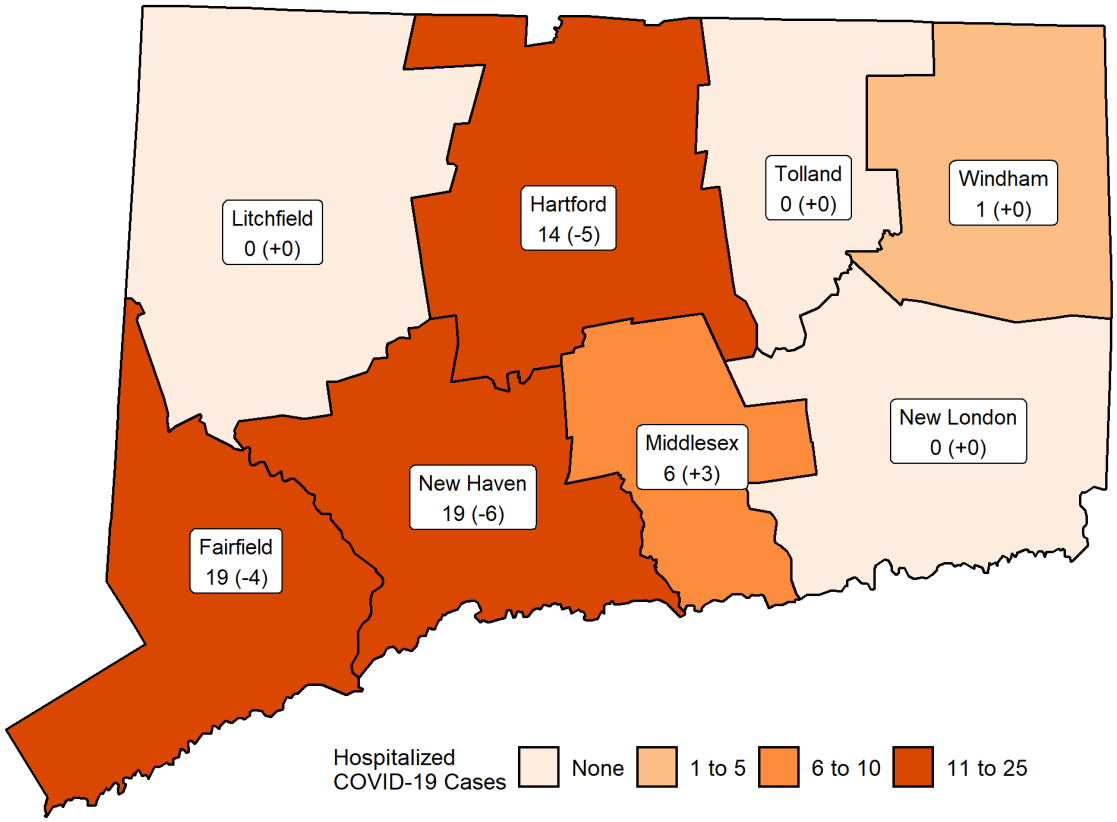
National COVID-19 statistics and information about preventing spread of COVID-19 are available from the Centers for Disease Control and Prevention.

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.

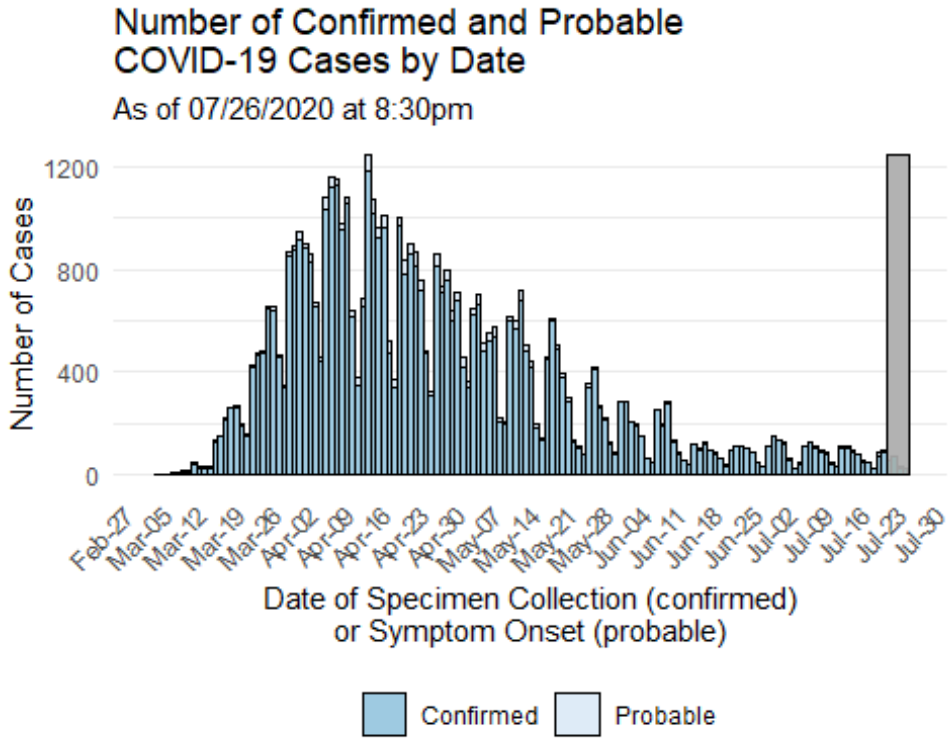
Patients Currently Hospitalized by Connecticut County
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.

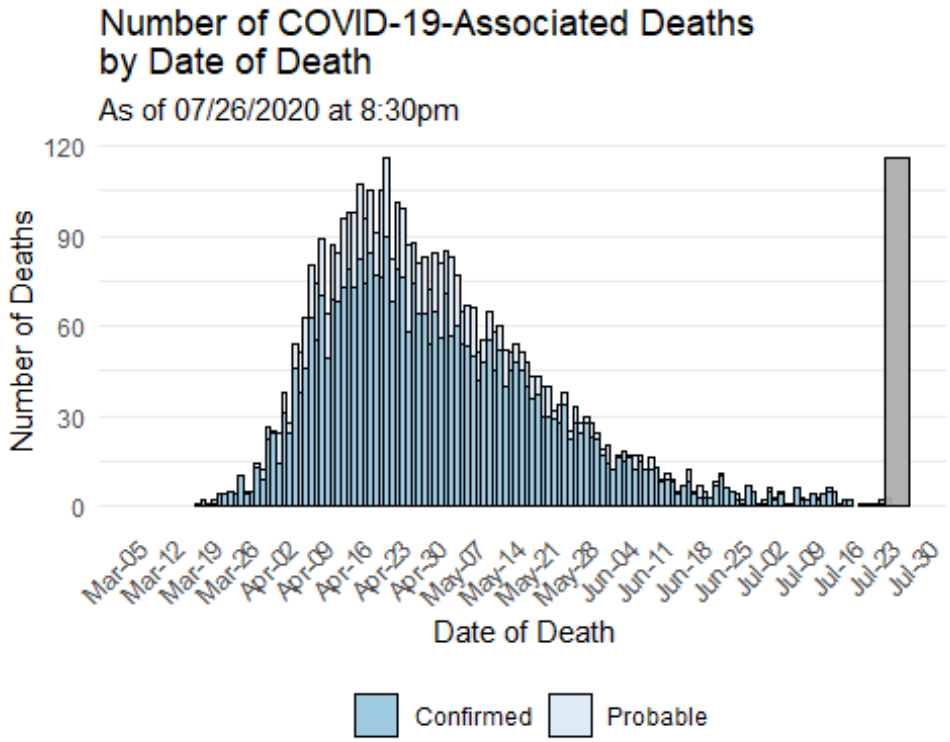


More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

Characteristics of COVID-19 Cases and Associated Deaths

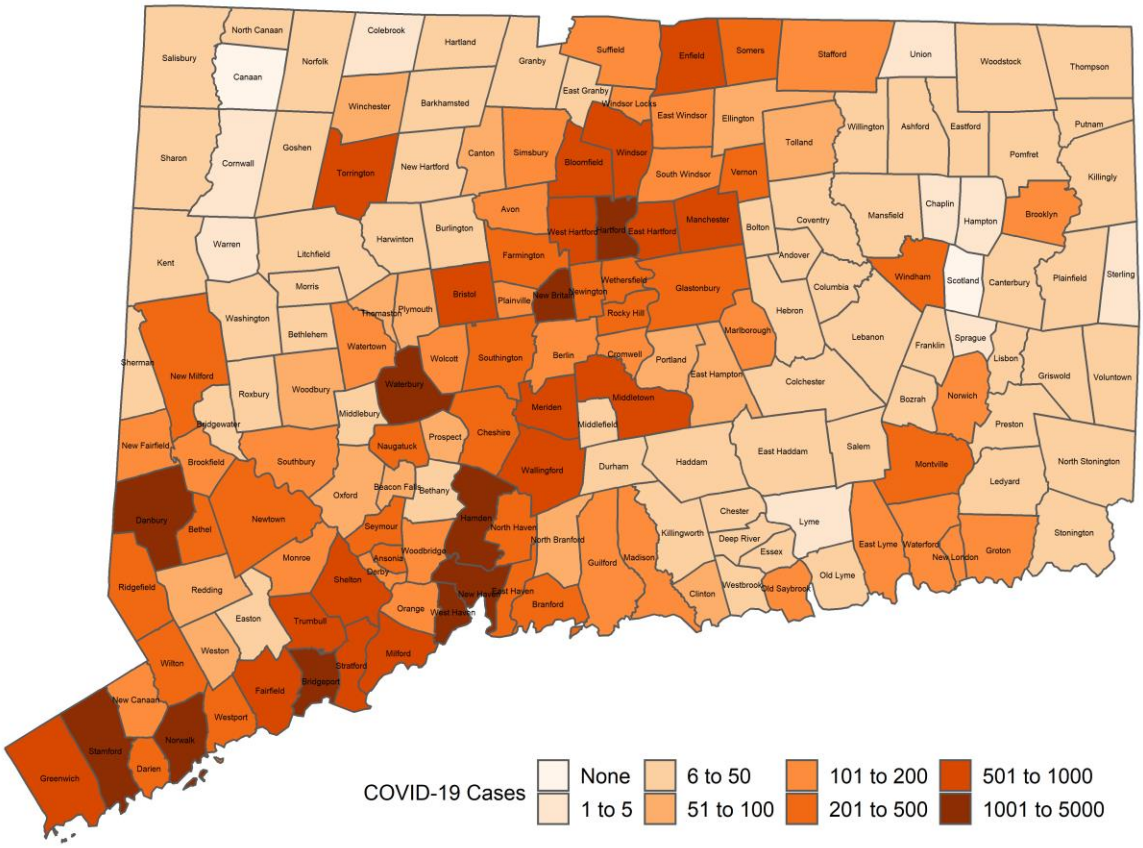
Test results may be reported several days after the result. Data are incomplete for most recent dates shaded in grey. Data from previous dates are routinely updated.





Cumulative Number of COVID-19 Cases by Town

Map does not include 231 cases pending address validation

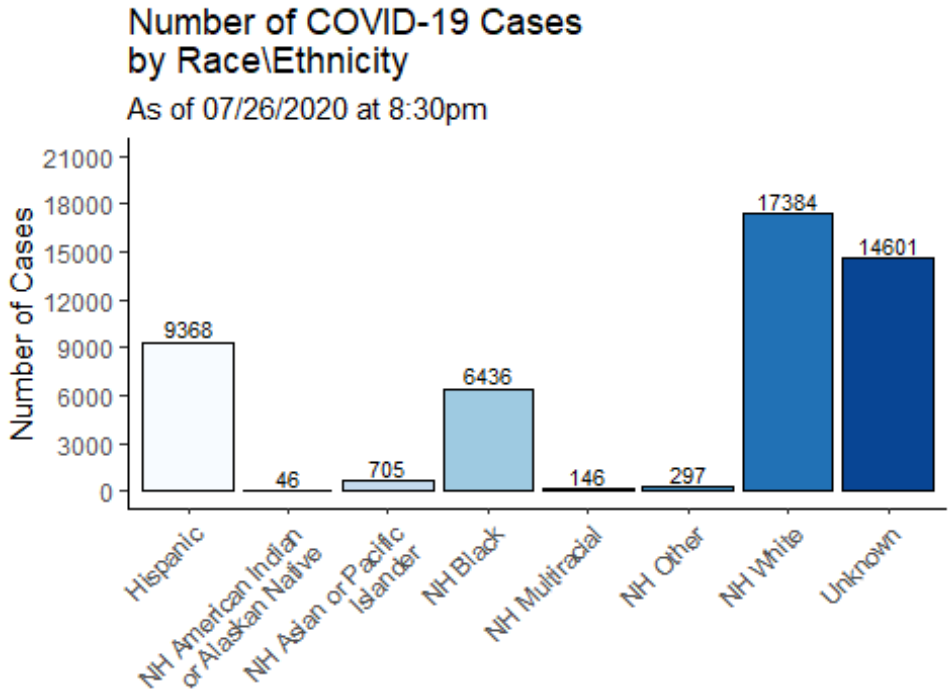


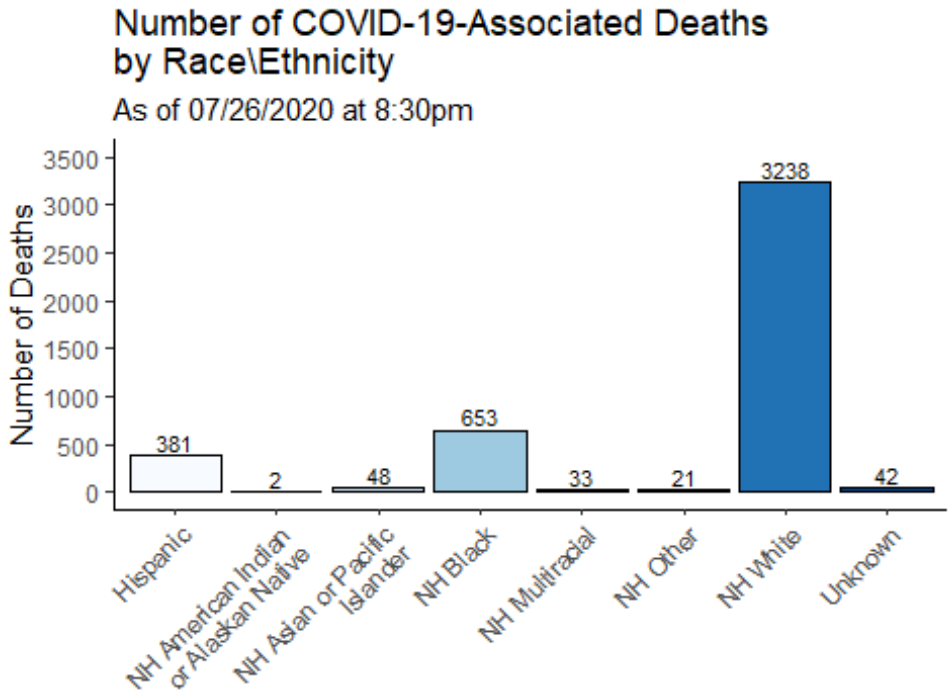
APPENDIX A. Cumulative Number of COVID-19 Cases by Town

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	35	3	Prospect	68	0
Ansonia	290	7	Groton	132	13	Putnam	32	1
Ashford	22	1	Guilford	101	5	Redding	70	3
Avon	137	9	Haddam	33	1	Ridgefield	224	11
Barkhamsted	27	1	Hamden	1015	38	Rocky Hill	414	18
Beacon Falls	60	0	Hampton	2	0	Roxbury	6	3
Berlin	171	7	Hartford	2645	131	Salem	10	0
Bethany	39	0	Hartland	6	0	Salisbury	14	0
Bethel	256	12	Harwinton	30	3	Scotland	0	0
Bethlehem	11	1	Hebron	30	2	Seymour	226	12
Bloomfield	503	29	Kent	9	1	Sharon	15	0
Bolton	22	1	Killingly	35	2	Shelton	616	38
Bozrah	8	0	Killingworth	16	0	Sherman	14	2
Branford	349	12	Lebanon	27	0	Simsbury	122	13
Bridgeport	3692	124	Ledyard	28	0	Somers	258	22
Bridgewater	10	0	Lisbon	10	0	South Windsor	155	16
Bristol	628	19	Litchfield	45	1	Southbury	195	5
Brookfield	168	5	Lyme	5	0	Southington	338	13
Brooklyn	131	1	Madison	149	7	Sprague	5	0
Burlington	30	1	Manchester	737	59	Stafford	116	8
Canaan	0	0	Mansfield	38	2	Stamford	3326	73
Canterbury	14	1	Marlborough	97	4	Sterling	2	0
Canton	86	9	Meriden	935	36	Stonington	31	5
Chaplin	4	0	Middlebury	46	3	Stratford	850	38
Cheshire	214	8	Middlefield	18	0	Suffield	148	15
Chester	45	1	Middletown	622	25	Thomaston	60	2
Clinton	59	4	Milford	676	23	Thompson	41	1
Colchester	42	3	Monroe	125	5	Tolland	45	8
Colebrook	4	0	Montville	284	6	Torrington	547	25
Columbia	28	0	Morris	15	0	Trumbull	525	50
Cornwall	5	0	Naugatuck	408	10	Union	4	1
Coventry	45	4	New Britain	1128	64	Vernon	225	11
Cromwell	128	13	New Canaan	195	3	Voluntown	9	0
Danbury	1971	74	New Fairfield	116	2	Wallingford	497	10
Darien	223	6	New Hartford	29	0	Warren	5	0
Deep River	13	2	New Haven	2749	53	Washington	22	1
Derby	171	0	New London	180	6	Waterbury	2043	89
Durham	43	3	New Milford	296	9	Waterford	173	8
East Granby	11	0	Newington	387	21	Watertown	146	7
East Haddam	20	0	Newtown	238	14	West Hartford	702	56
East Hampton	48	4	Norfolk	13	1	West Haven	1059	38
East Hartford	879	58	North Branford	87	4	Westbrook	36	0
East Haven	411	22	North Canaan	6	1	Weston	70	3
East Lyme	150	11	North Haven	278	4	Westport	312	15
East Windsor	150	14	North Stonington	15	1	Wethersfield	255	5
Eastford	8	0	Norwalk	2070	56	Willington	15	0
Easton	33	1	Norwich	118	7	Wilton	207	26
Ellington	71	4	Old Lyme	22	0	Winchester	54	1
Enfield	606	14	Old Saybrook	111	4	Windham	294	0
Essex	48	0	Orange	130	3	Windsor	550	44
Fairfield	646	51	Oxford	82	4	Windsor Locks	129	7
Farmington	222	7	Plainfield	42	1	Wolcott	119	6
Franklin	8	0	Plainville	178	2	Woodbridge	138	7
Glastonbury	289	24	Plymouth	72	5	Woodbury	52	1
Goshen	11	1	Pomfret	15	0	Woodstock	18	0
Granby	28	0	Portland	72	4			
Greenwich	858	42	Preston	18	0			

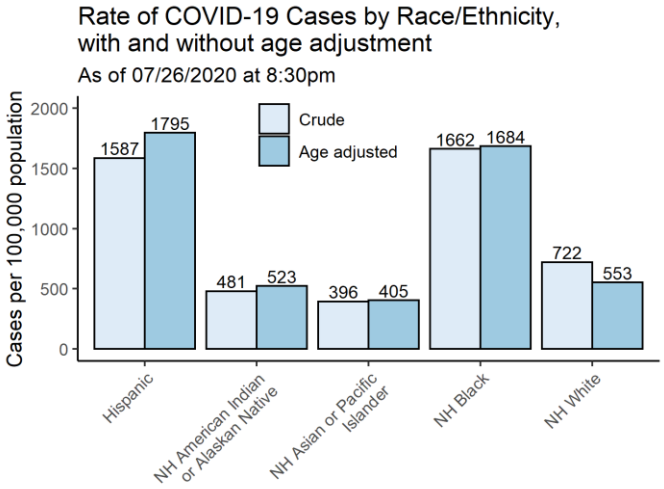
APPENDIX B. The following graphs show the number of cases and deaths by race and ethnicity. *Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. NH=Non-Hispanic*

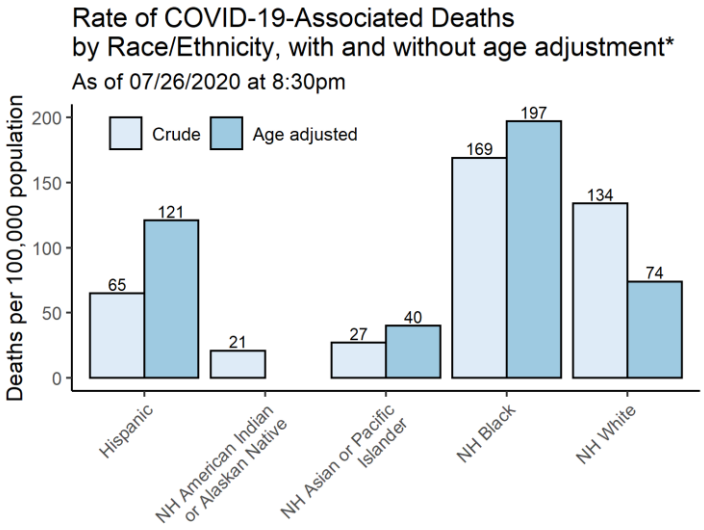




The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and 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*