

COVID-19 Update October 02, 2020

As of **October 01, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **58297**, including **55862** laboratory-confirmed and **2435** probable cases. **One hundred ten** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4513** COVID-19-associated deaths. Among 69,634 PCR diagnostic test results reported to DPH to date with a specimen collection date during September 25-October 1, 1.6% were positive.

The report today includes 38,223 test results and 95 cases newly reported as part of catch-up reporting for Connecticut-based colleges and universities that required sorting from results that included non-Connecticut college results. These tests were performed during September 9-September 27, 2020. Among 95 new cases reported as part of this catch up, most were among residents of Mansfield, Hartford, and Fairfield where these colleges/universities are located.

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](#). Prior to June 1, probable and confirmed cases were reported together.

Overall Summary	Total**	Change Since Yesterday
COVID-19 Cases	58297*	+460
COVID-19-Associated Deaths	4513	+2
Patients Currently Hospitalized with COVID-19	110	+3
COVID-19 PCR Tests Reported	1673975*	+33808

*Includes 95 cases and 38,223 tests newly reported as part of catch-up reporting.

**Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence

As of 10/01/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	19574	826	1109	314
Hartford County	14293	696	1117	322
Litchfield County	1802	97	120	21
Middlesex County	1541	73	154	39
New Haven County	14044	539	958	157
New London County	2126	80	89	30
Tolland County	1342	107	52	15
Windham County	1013	12	15	1
Pending address validation	127	5	0	0
Total	55862	2435	3614	899

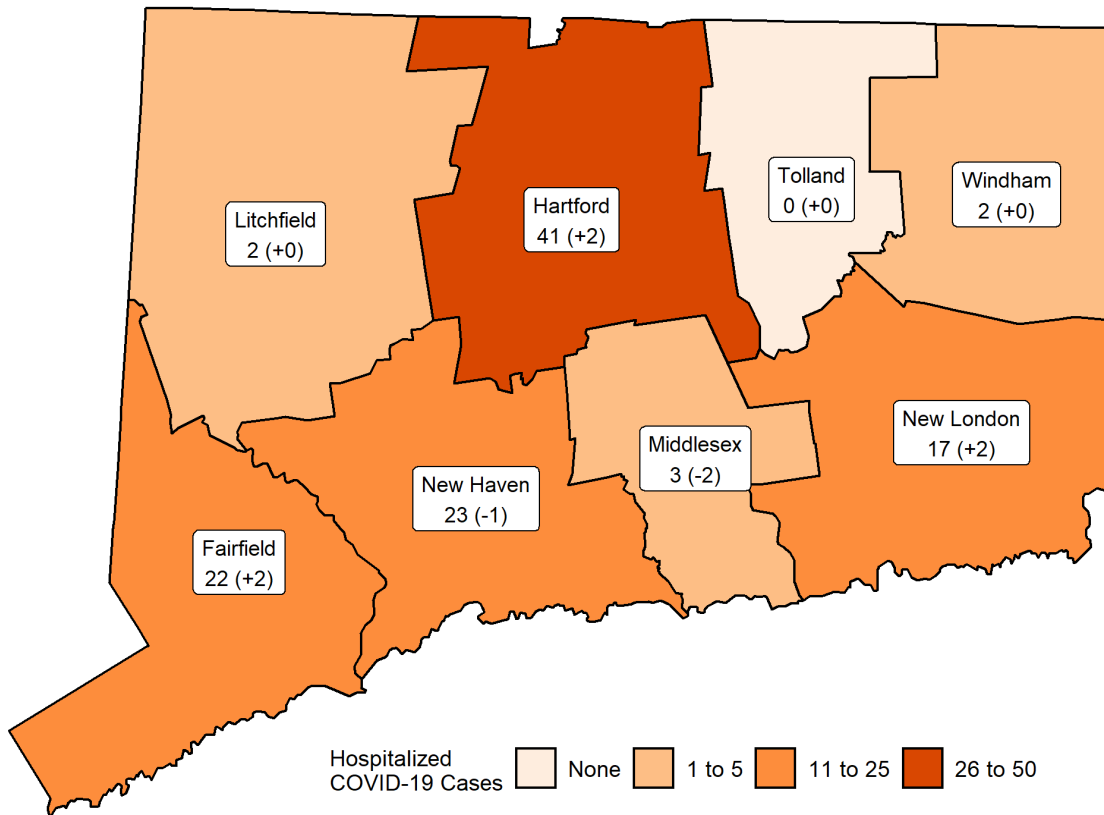
[National COVID-19 statistics](#) and information about [preventing spread of COVID-19](#) are available from the Centers for Disease Control and Prevention.

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

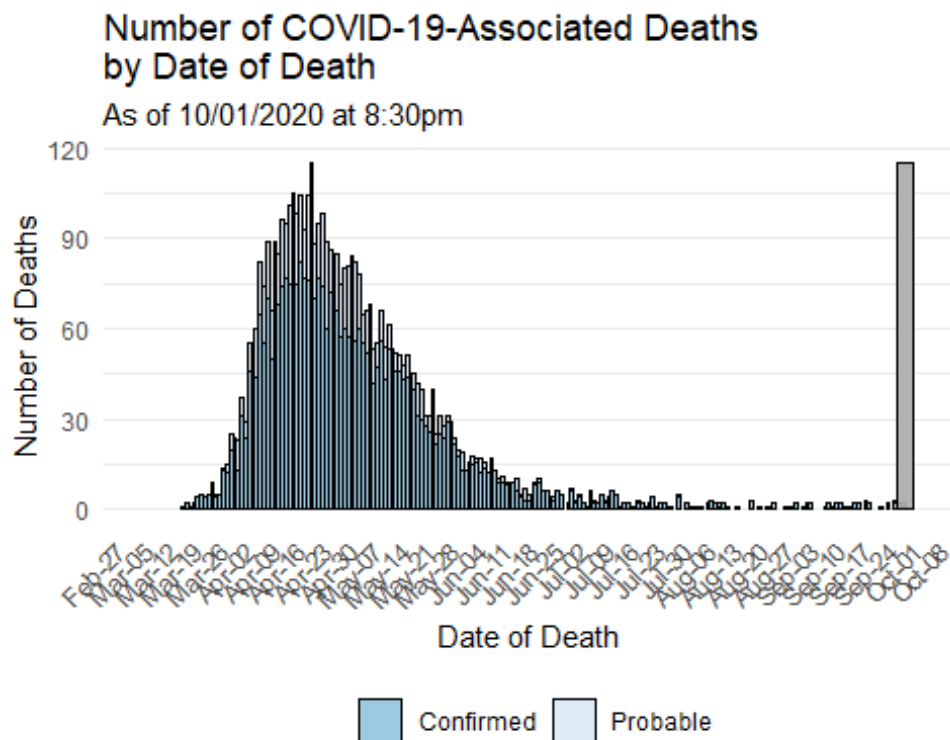
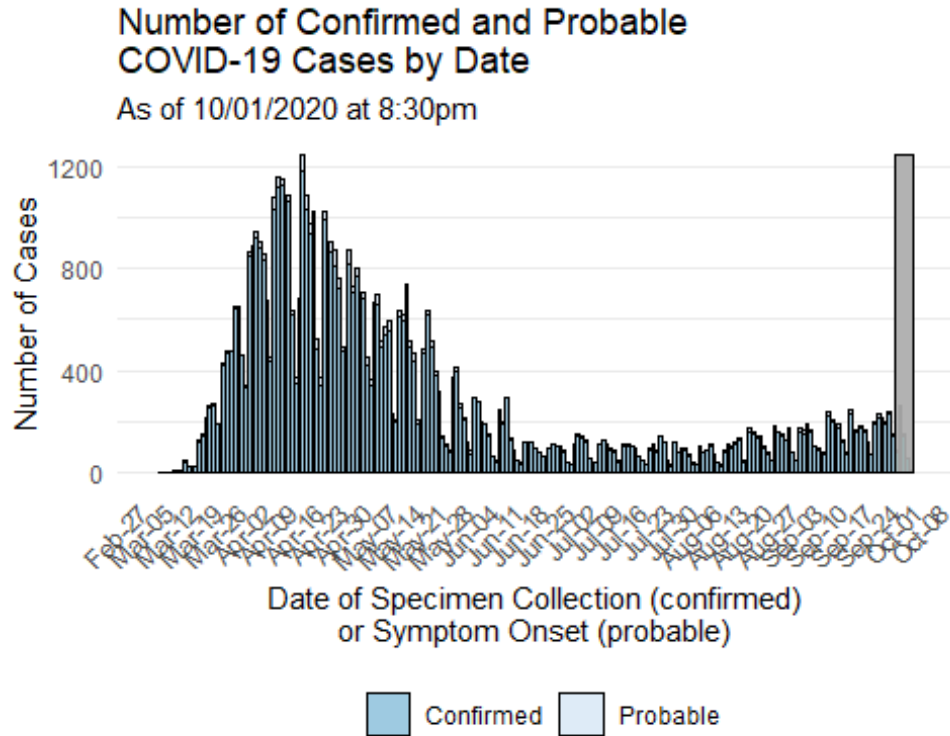
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



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

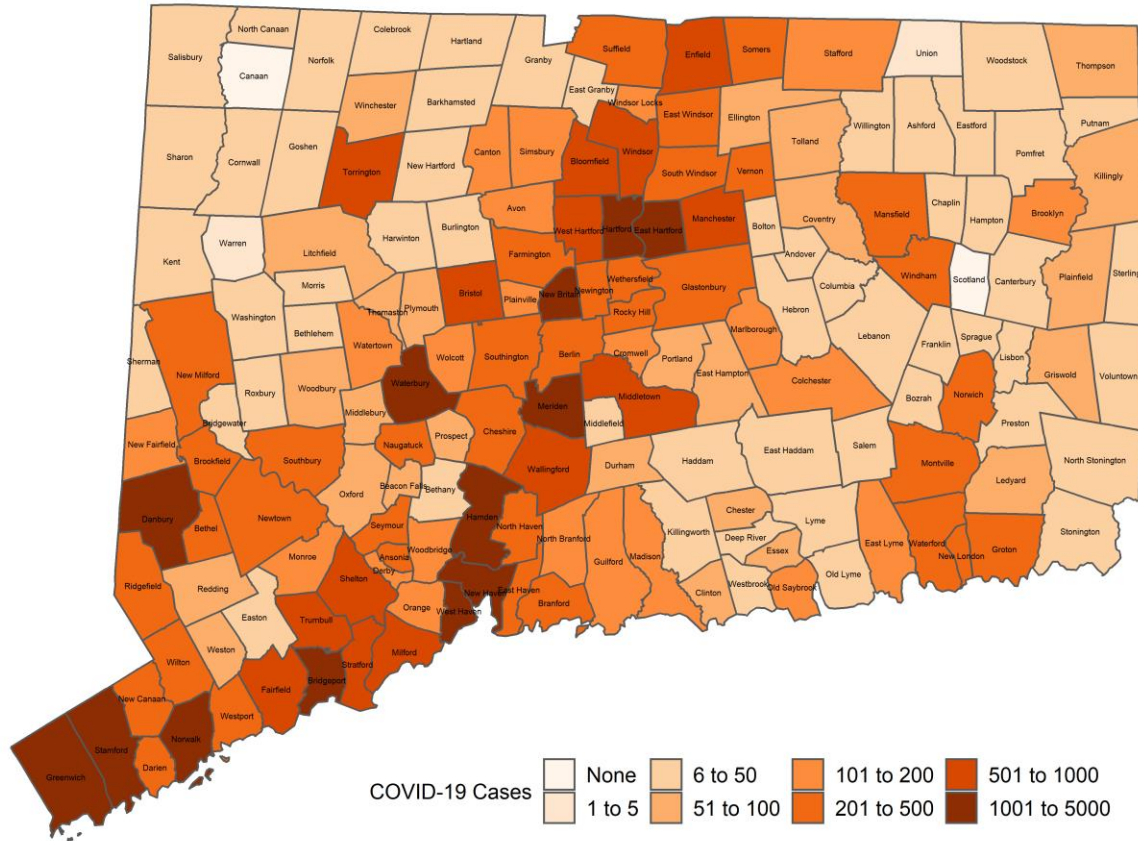
Characteristics of COVID-19 Cases and Associated Deaths

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 127 cases pending address validation



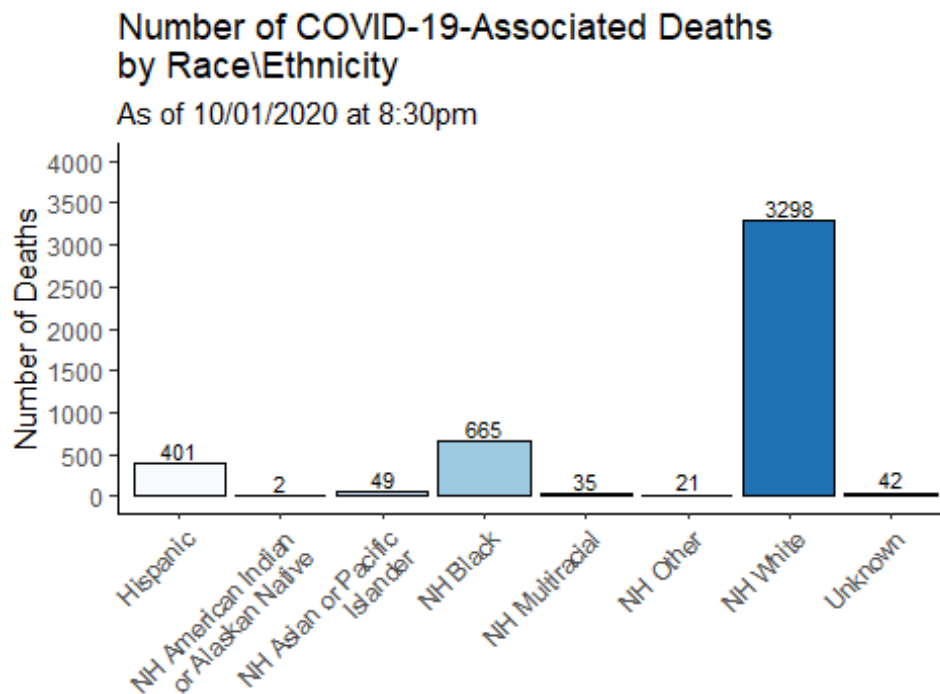
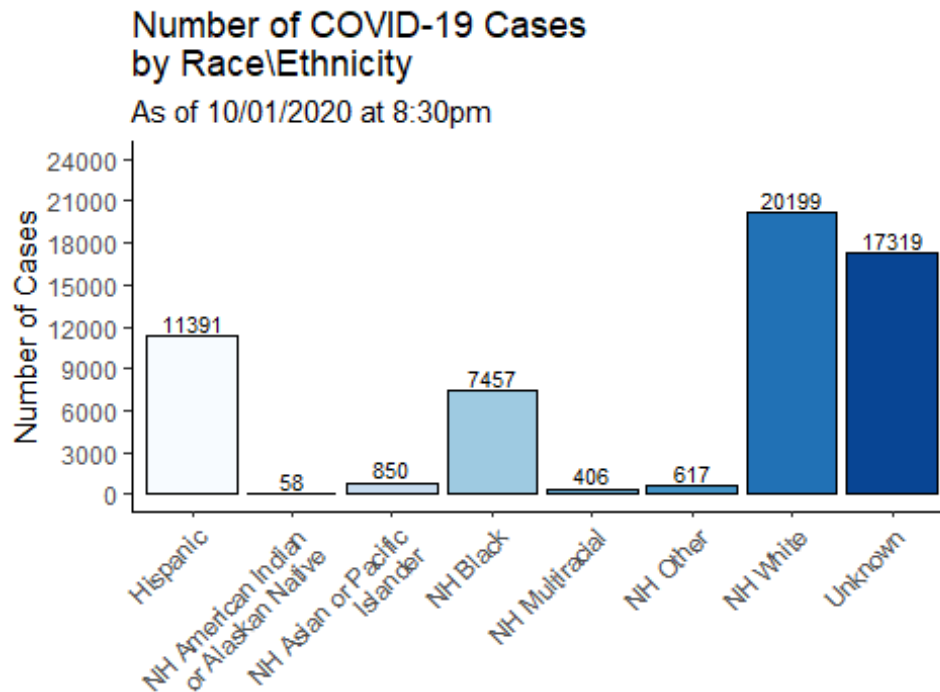
All data are preliminary and subject to change. Updated as of 10/2/2020.

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

Table does not include 127 cases pending address validation

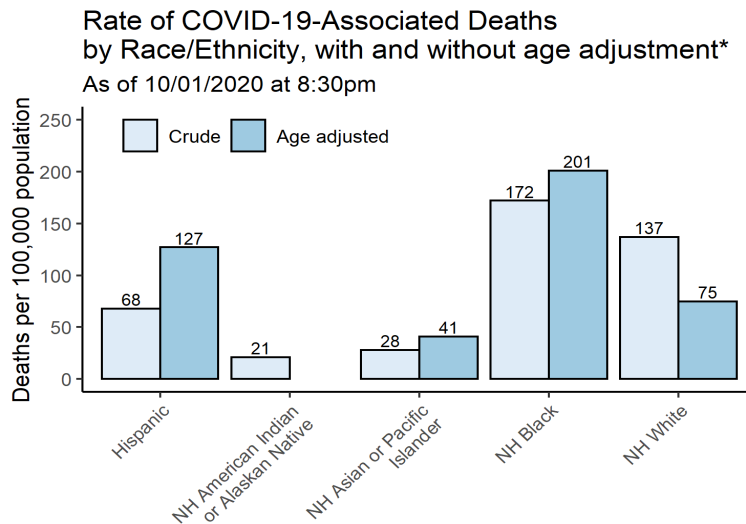
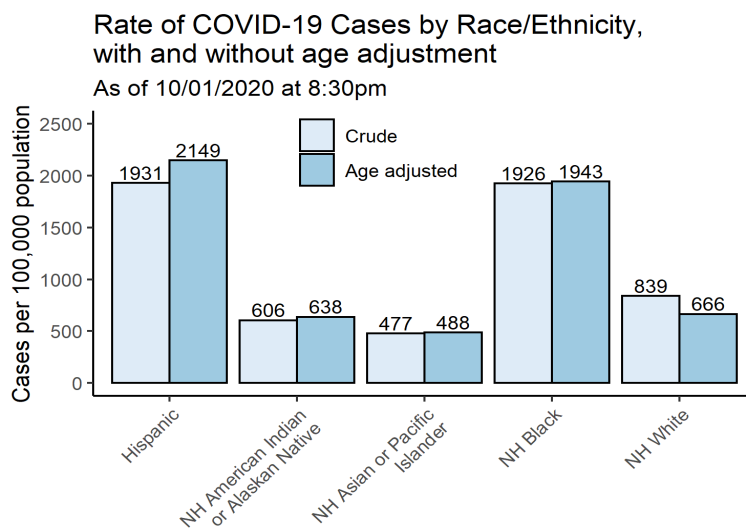
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	10	0	Griswold	68	2	Prospect	79	0
Ansonia	317	8	Groton	216	16	Putnam	47	1
Ashford	24	1	Guilford	131	11	Redding	77	7
Avon	184	10	Haddam	48	1	Ridgefield	268	13
Barkhamsted	31	2	Hamden	1106	43	Rocky Hill	462	18
Beacon Falls	65	2	Hampton	8	0	Roxbury	15	3
Berlin	209	9	Hartford	3236	133	Salem	23	0
Bethany	49	1	Hartland	7	0	Salisbury	27	1
Bethel	309	25	Harwinton	36	3	Scotland	0	0
Bethlehem	13	1	Hebron	44	2	Seymour	239	11
Bloomfield	586	31	Kent	18	4	Sharon	15	0
Bolton	32	2	Killingly	60	4	Shelton	691	42
Bozrah	17	0	Killingworth	23	0	Sherman	16	5
Branford	376	17	Lebanon	41	0	Simsbury	152	14
Bridgeport	4193	129	Ledyard	65	0	Somers	291	21
Bridgewater	13	2	Lisbon	17	0	South Windsor	186	16
Bristol	723	21	Litchfield	60	2	Southbury	217	7
Brookfield	215	13	Lyme	8	1	Southington	403	16
Brooklyn	171	2	Madison	170	9	Sprague	11	1
Burlington	45	2	Manchester	857	63	Stafford	113	10
Canaan	0	0	Mansfield	285	40	Stamford	3657	82
Canterbury	23	1	Marlborough	100	5	Sterling	9	0
Canton	100	9	Meriden	1095	36	Stonington	39	6
Chaplin	9	0	Middlebury	54	6	Stratford	938	42
Cheshire	262	8	Middlefield	28	1	Suffield	190	19
Chester	54	1	Middletown	692	28	Thomaston	75	2
Clinton	80	4	Milford	729	28	Thompson	50	1
Colchester	106	4	Monroe	150	5	Tolland	59	8
Colebrook	6	0	Montville	328	7	Torrington	622	26
Columbia	30	0	Morris	15	0	Trumbull	573	54
Cornwall	6	0	Naugatuck	458	18	Union	4	1
Coventry	70	4	New Britain	1551	60	Vernon	296	14
Cromwell	143	15	New Canaan	215	6	Voluntown	17	0
Danbury	2840	143	New Fairfield	144	6	Wallingford	568	16
Darien	262	9	New Hartford	39	0	Warren	5	0
Deep River	18	2	New Haven	2999	82	Washington	29	1
Derby	196	0	New London	287	8	Waterbury	2394	109
Durham	56	5	New Milford	342	30	Waterford	193	8
East Granby	16	0	Newington	450	20	Watertown	177	9
East Haddam	34	0	Newtown	290	18	West Hartford	869	62
East Hampton	66	5	Norfolk	16	1	West Haven	1179	48
East Hartford	1110	59	North Branford	97	8	Westbrook	39	0
East Haven	441	30	North Canaan	11	1	Weston	88	4
East Lyme	175	14	North Haven	303	11	Westport	364	16
East Windsor	205	14	North Stonington	17	1	Wethersfield	308	7
Eastford	14	0	Norwalk	2218	64	Willington	24	1
Easton	42	2	Norwich	408	10	Wilton	237	28
Ellington	84	4	Old Lyme	28	0	Winchester	70	1
Enfield	739	14	Old Saybrook	121	5	Windham	461	1
Essex	58	0	Orange	151	5	Windsor	616	47
Fairfield	827	62	Oxford	90	4	Windsor Locks	149	6
Farmington	259	9	Plainfield	78	1	Wolcott	137	9
Franklin	19	0	Plainville	198	2	Woodbridge	142	12
Glastonbury	342	28	Plymouth	84	5	Woodbury	63	2
Goshen	14	1	Pomfret	22	0	Woodstock	37	0
Granby	41	2	Portland	81	6			
Greenwich	960	51	Preston	43	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*