

## COVID-19 Update July 03, 2020

As of **July 02, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **46717**, including **44741** laboratory-confirmed and **1976** probable cases. **Ninety-five** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4335** 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	46717	+71
COVID-19-Associated Deaths	4335	+9
Patients Currently Hospitalized with COVID-19	95	-6
COVID-19 PCR Tests Reported	497693	+10370

\*\*Includes confirmed plus probable cases

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

*As of 07/02/20 8:30pm. Includes patients tested at the State Public Health Laboratory, hospital, and commercial laboratories.*

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	16119	638	1071	306
Hartford County	11050	678	1062	316
Litchfield County	1430	64	117	20
Middlesex County	1249	59	147	39
New Haven County	12022	387	927	150
New London County	1215	62	76	26
Tolland County	846	69	50	14
Windham County	609	7	13	1
Pending address validation	201	12	0	0
<b>Total</b>	<b>44741</b>	<b>1976</b>	<b>3463</b>	<b>872</b>

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

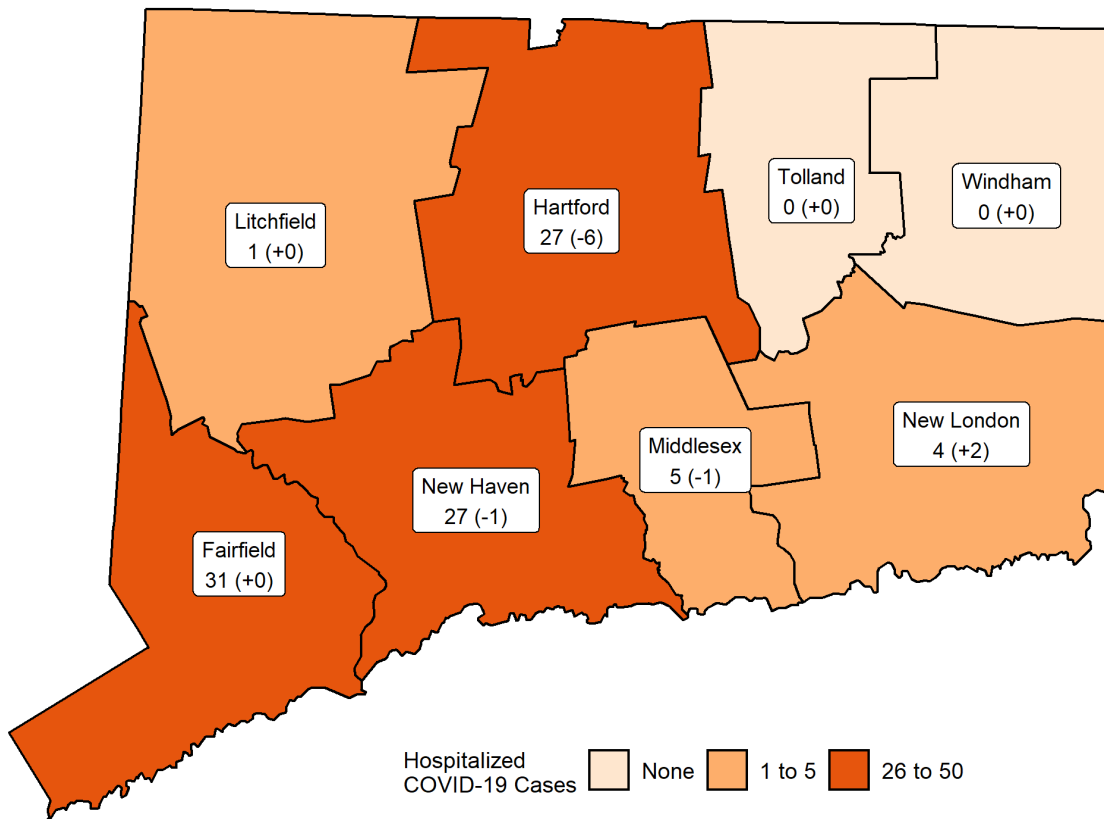
**Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week.** All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the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

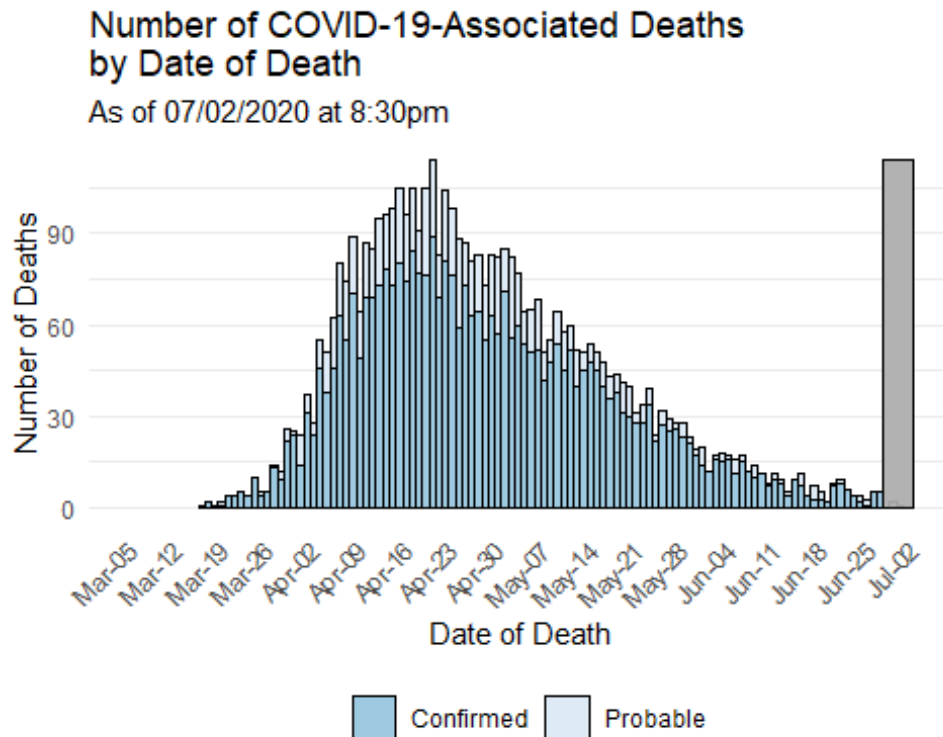
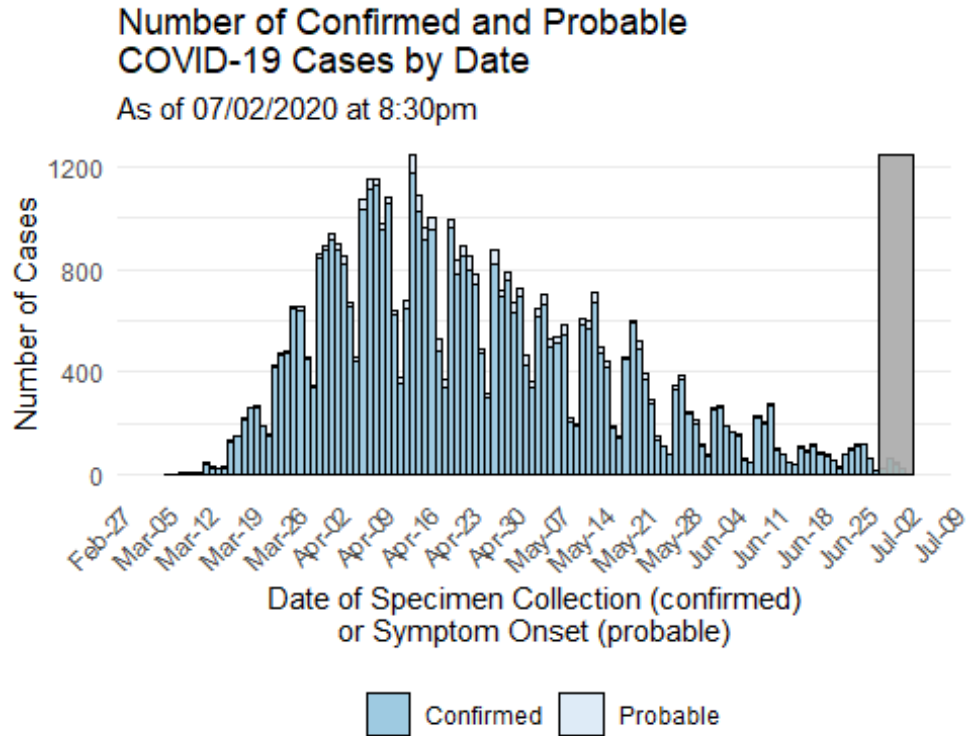
*Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.*



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

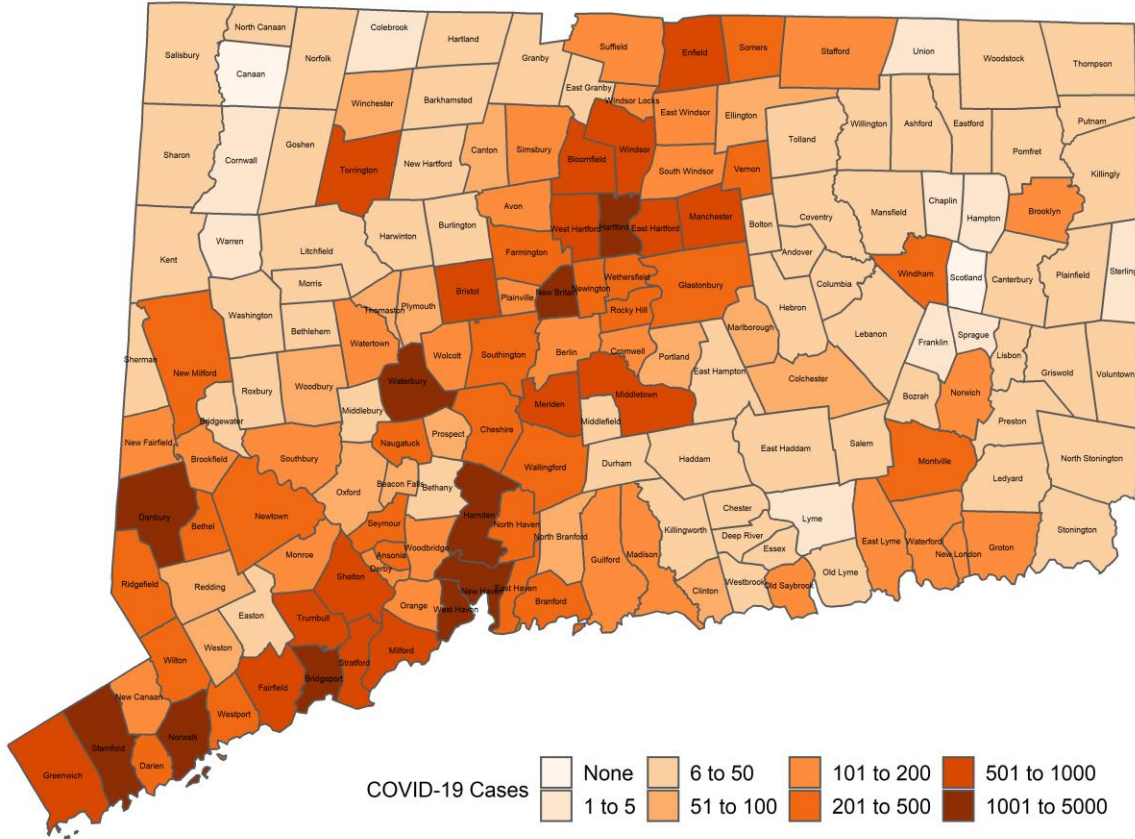
## Characteristics of COVID-19 Cases and Associated Deaths

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 201 cases pending address validation



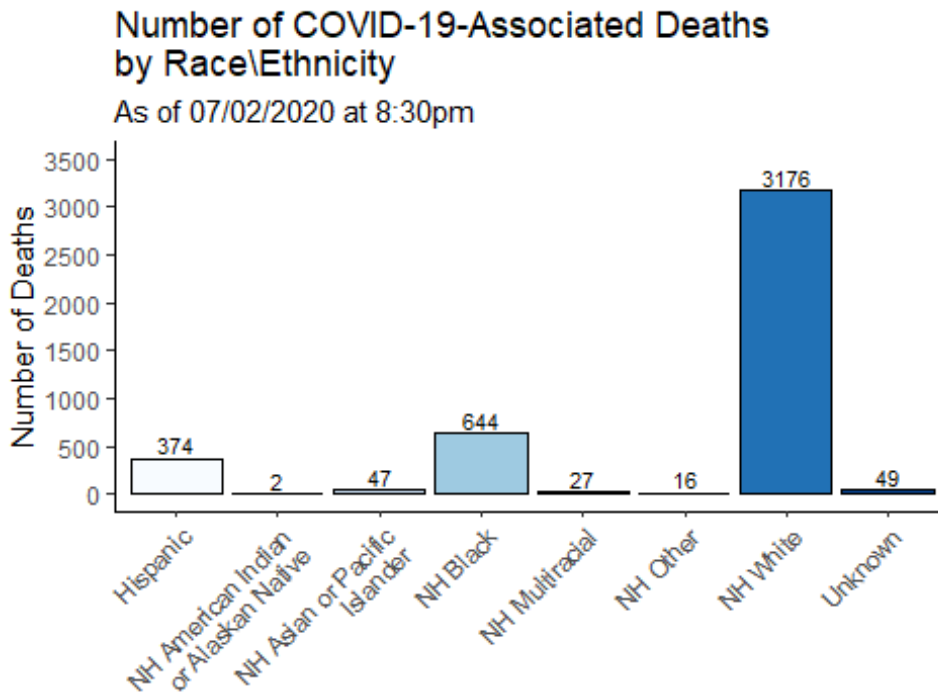
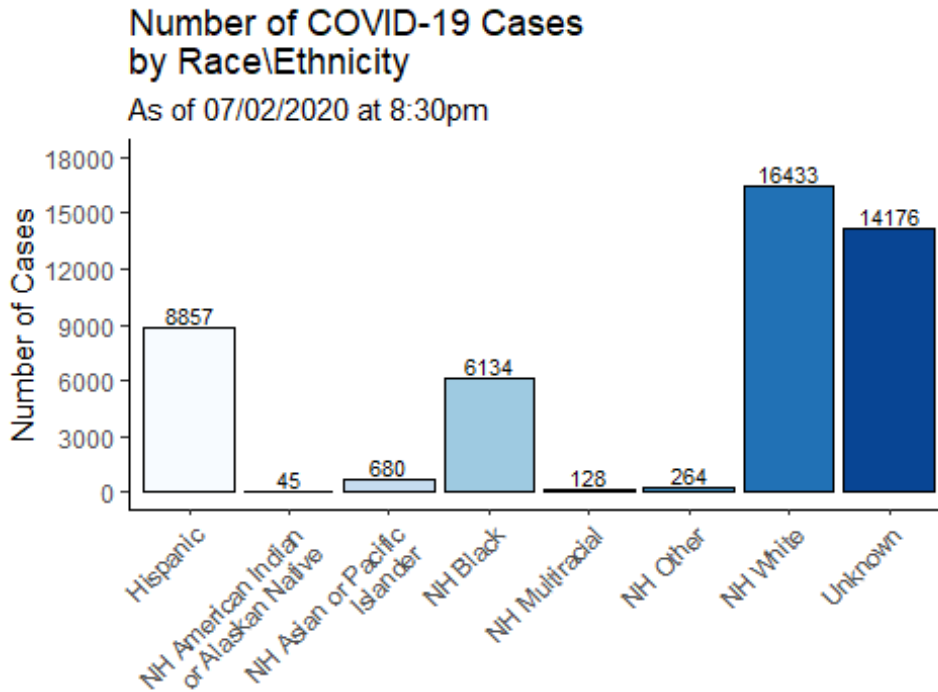
All data are preliminary and subject to change.

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

Table does not include 201 cases pending address validation

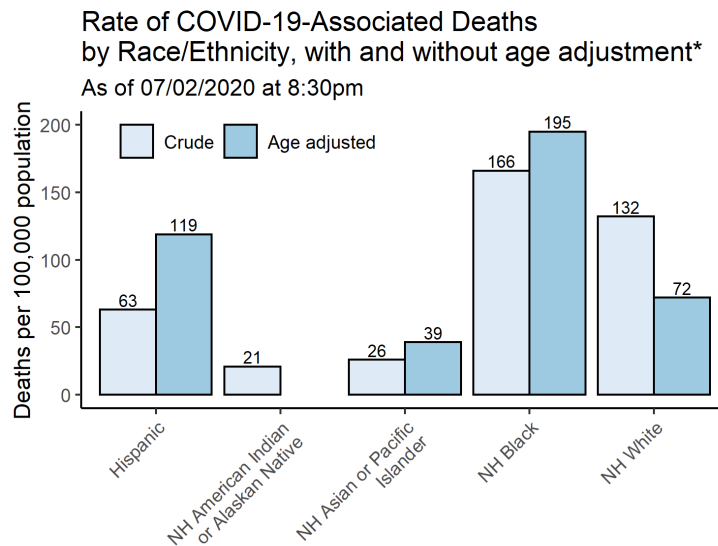
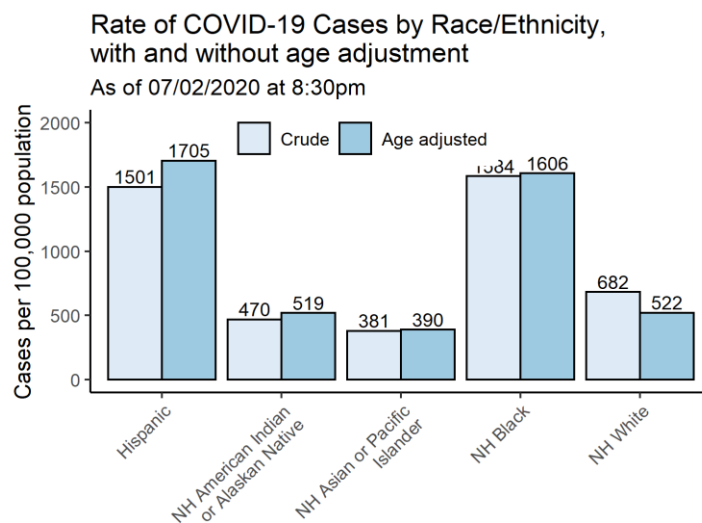
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	29	3	Prospect	65	0
Ansonia	278	7	Groton	115	12	Putnam	30	1
Ashford	18	0	Guilford	98	4	Redding	66	3
Avon	134	9	Haddam	29	1	Ridgefield	202	12
Barkhamsted	25	1	Hamden	997	39	Rocky Hill	403	18
Beacon Falls	55	0	Hampton	2	0	Roxbury	5	3
Berlin	157	7	Hartford	2455	145	Salem	6	0
Bethany	38	0	Hartland	6	0	Salisbury	13	0
Bethel	251	9	Harwinton	28	3	Scotland	0	0
Bethlehem	11	1	Hebron	27	2	Seymour	219	12
Bloomfield	488	30	Kent	7	1	Sharon	14	0
Bolton	21	1	Killingly	33	2	Shelton	591	40
Bozrah	8	0	Killingworth	13	0	Sherman	14	2
Branford	335	7	Lebanon	26	0	Simsbury	117	12
Bridgeport	3559	127	Ledyard	22	0	Somers	261	26
Bridgewater	9	0	Lisbon	10	0	South Windsor	155	16
Bristol	592	18	Litchfield	39	1	Southbury	195	5
Brookfield	161	4	Lyme	2	0	Southington	328	13
Brooklyn	126	1	Madison	143	7	Sprague	5	0
Burlington	24	1	Manchester	696	59	Stafford	110	8
Canaan	0	0	Mansfield	33	2	Stamford	3234	70
Canterbury	14	1	Marlborough	91	4	Sterling	2	0
Canton	84	9	Meriden	857	36	Stonington	26	5
Chaplin	3	0	Middlebury	44	3	Stratford	830	36
Cheshire	209	7	Middlefield	18	0	Suffield	130	15
Chester	45	1	Middletown	597	26	Thomaston	57	2
Clinton	57	3	Milford	651	21	Thompson	39	1
Colchester	51	2	Monroe	116	3	Tolland	41	8
Colebrook	3	0	Montville	283	6	Torrington	519	27
Columbia	24	0	Morris	13	1	Trumbull	512	51
Cornwall	5	0	Naugatuck	386	9	Union	4	1
Coventry	40	4	New Britain	1017	73	Vernon	197	12
Cromwell	123	12	New Canaan	172	3	Voluntown	9	0
Danbury	1856	74	New Fairfield	113	0	Wallingford	481	11
Darien	207	3	New Hartford	25	0	Warren	5	0
Deep River	13	2	New Haven	2642	53	Washington	22	1
Derby	167	0	New London	159	6	Waterbury	1933	85
Durham	37	2	New Milford	290	7	Waterford	162	9
East Granby	10	0	Newington	373	21	Watertown	146	7
East Haddam	17	0	Newtown	231	12	West Hartford	647	57
East Hampton	45	4	Norfolk	11	1	West Haven	1038	34
East Hartford	833	60	North Branford	83	4	Westbrook	32	0
East Haven	397	22	North Canaan	5	1	Weston	62	3
East Lyme	147	11	North Haven	262	4	Westport	292	15
East Windsor	143	14	North Stonington	14	1	Wethersfield	247	5
Eastford	8	0	Norwalk	2023	55	Willington	15	0
Easton	31	1	Norwich	100	7	Wilton	193	28
Ellington	64	5	Old Lyme	21	0	Winchester	51	1
Enfield	591	11	Old Saybrook	108	4	Windham	266	0
Essex	48	0	Orange	125	1	Windsor	536	45
Fairfield	603	51	Oxford	79	3	Windsor Locks	113	6
Farmington	209	6	Plainfield	39	1	Wolcott	105	6
Franklin	5	0	Plainville	172	3	Woodbridge	140	7
Glastonbury	277	21	Plymouth	68	5	Woodbury	51	1
Goshen	8	0	Pomfret	13	0	Woodstock	16	0
Granby	22	0	Portland	67	4			
Greenwich	800	36	Preston	15	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