

COVID-19 Update August 25, 2020

As of **August 24, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **52040**, including **49971** laboratory-confirmed and **2069** probable cases. **Fifty-nine** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4463** COVID-19-associated deaths.

In Connecticut during the early months of this pandemic, it became 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	52040	+29
COVID-19-Associated Deaths	4463	+3
Patients Currently Hospitalized with COVID-19	59	+2
COVID-19 PCR Tests Reported	1080637	+4992

**Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence

As of 08/24/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	17916	706	1099	313
Hartford County	12538	646	1105	319
Litchfield County	1588	70	118	21
Middlesex County	1373	63	154	38
New Haven County	13091	433	960	150
New London County	1453	67	79	27
Tolland County	1028	62	51	14
Windham County	770	10	14	1
Pending address validation	214	12	0	0
Total	49971	2069	3580	883

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

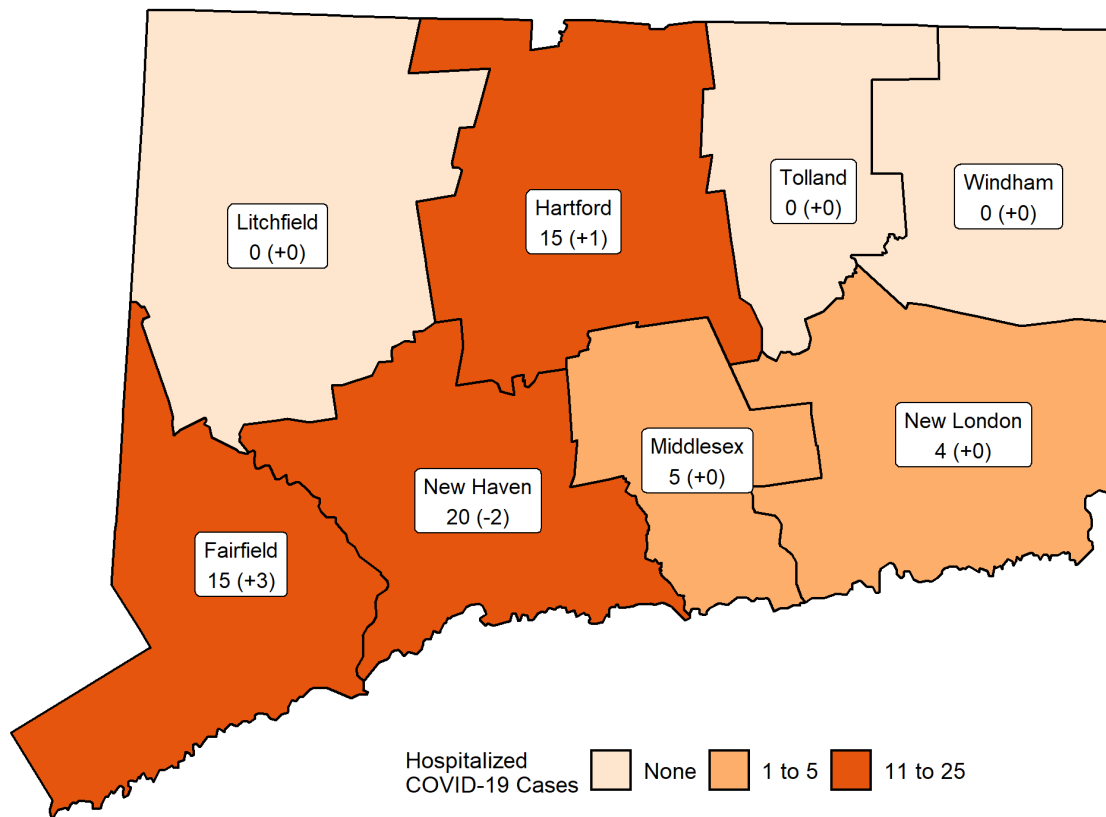
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut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

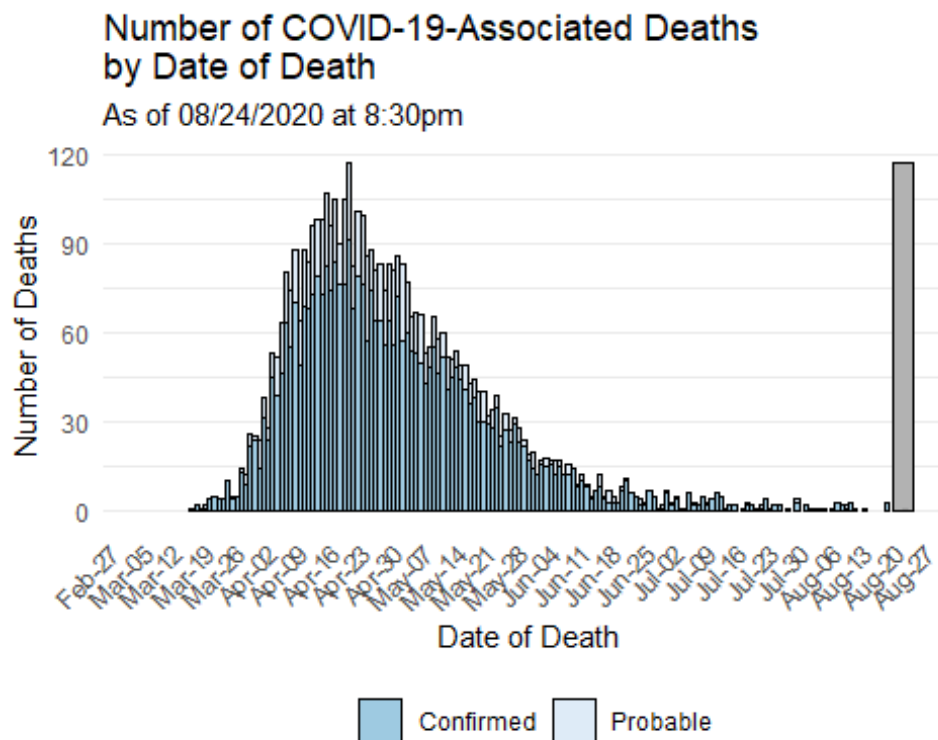
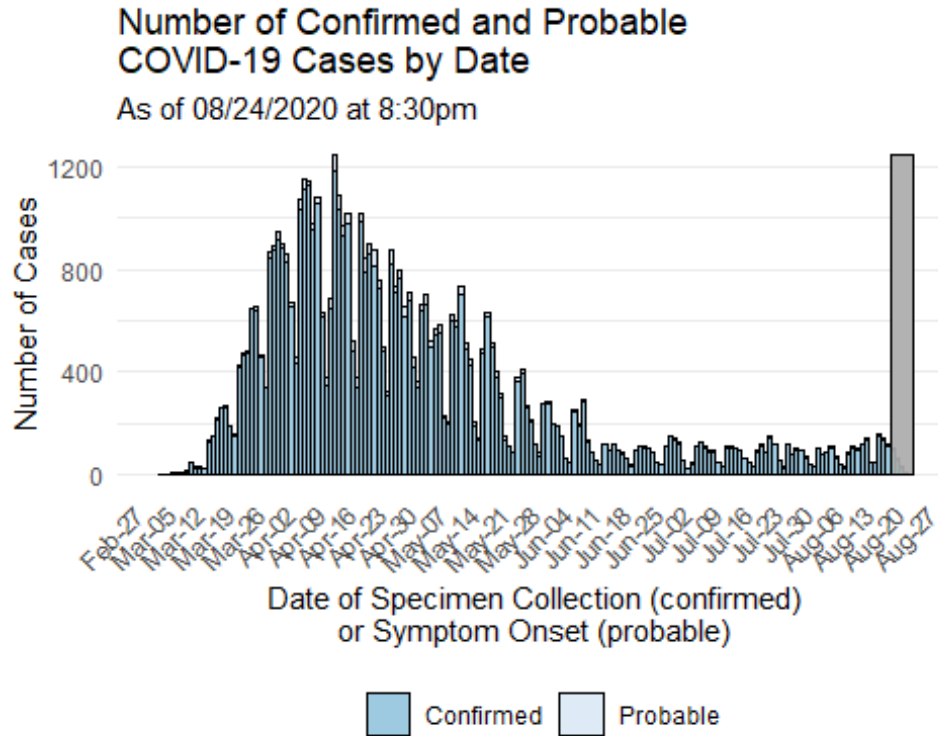
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



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

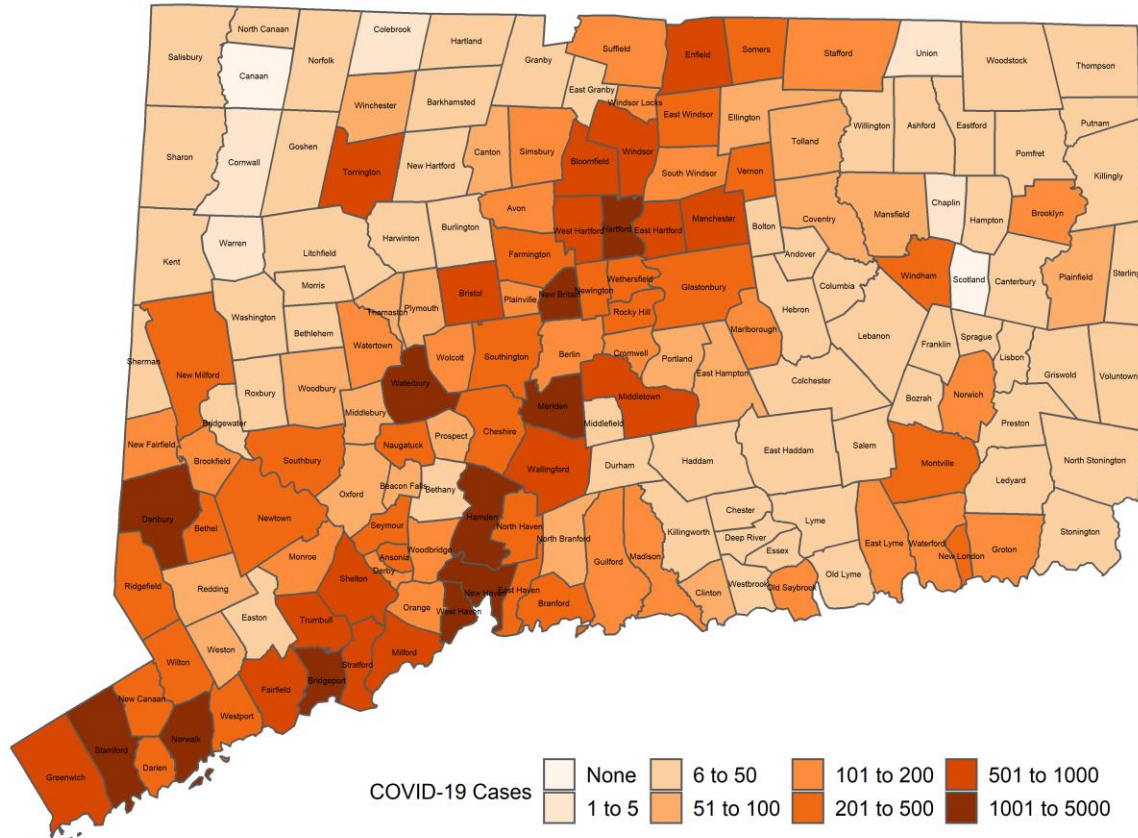
Characteristics of COVID-19 Cases and Associated Deaths

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 214 cases pending address validation

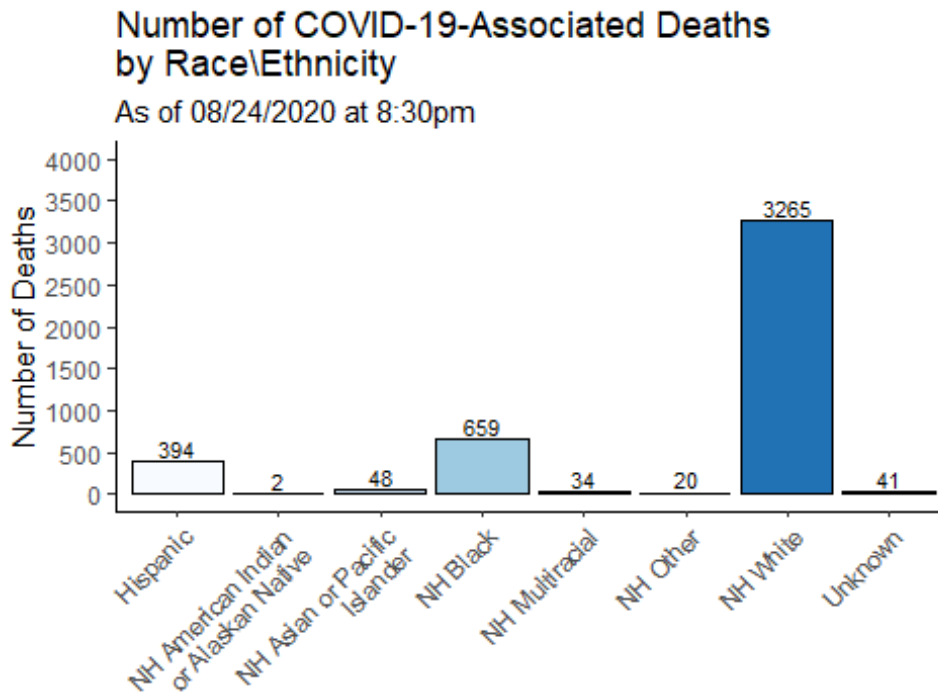
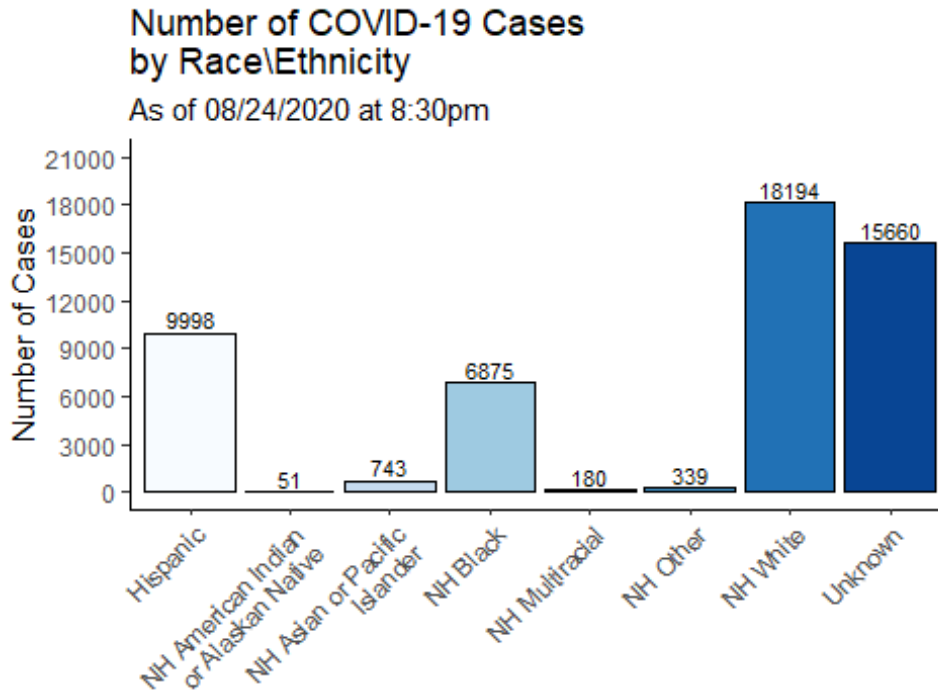


APPENDIX A. Cumulative Number of COVID-19 Cases by Town

Table does not include 214 cases pending address validation

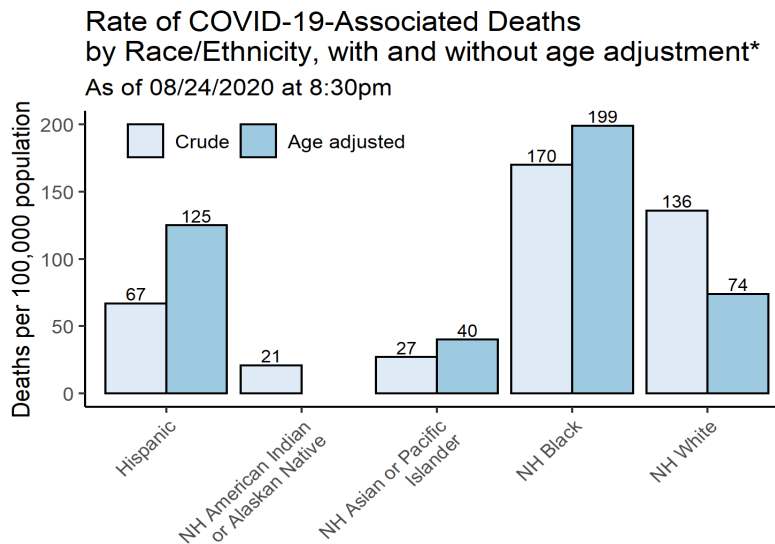
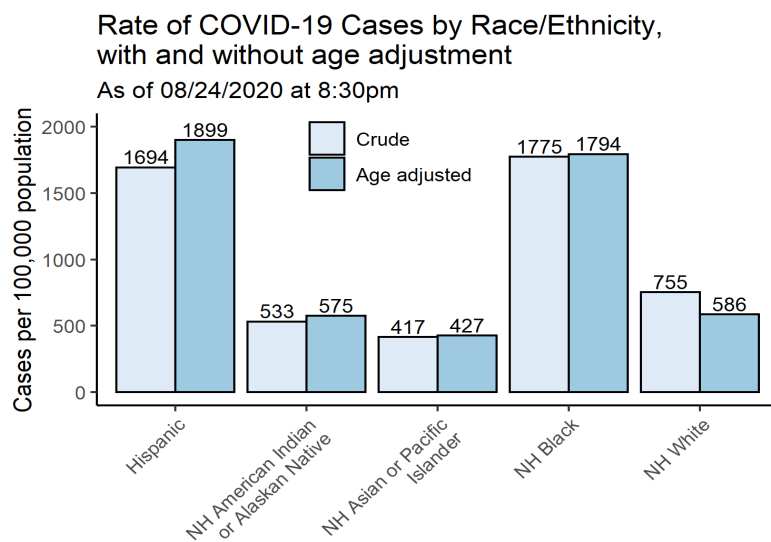
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	39	2	Prospect	75	0
Ansonia	296	7	Groton	146	14	Putnam	38	1
Ashford	22	1	Guilford	106	5	Redding	74	6
Avon	147	10	Haddam	38	1	Ridgefield	237	13
Barkhamsted	31	1	Hamden	1054	40	Rocky Hill	434	18
Beacon Falls	61	0	Hampton	7	0	Roxbury	7	3
Berlin	182	9	Hartford	2836	124	Salem	13	0
Bethany	39	1	Hartland	6	0	Salisbury	18	0
Bethel	280	18	Harwinton	34	3	Scotland	0	0
Bethlehem	12	1	Hebron	32	2	Seymour	234	10
Bloomfield	520	30	Kent	10	1	Sharon	16	0
Bolton	22	1	Killingly	44	4	Shelton	657	37
Bozrah	12	0	Killingworth	17	0	Sherman	15	2
Branford	355	12	Lebanon	27	0	Simsbury	131	13
Bridgeport	3934	118	Ledyard	33	0	Somers	290	20
Bridgewater	11	0	Lisbon	11	0	South Windsor	159	15
Bristol	650	17	Litchfield	46	2	Southbury	204	5
Brookfield	185	8	Lyme	7	0	Southington	357	14
Brooklyn	144	1	Madison	155	7	Sprague	6	0
Burlington	37	1	Manchester	767	61	Stafford	117	8
Canaan	0	0	Mansfield	70	2	Stamford	3430	76
Canterbury	19	1	Marlborough	98	4	Sterling	7	0
Canton	87	9	Meriden	978	35	Stonington	31	5
Chaplin	4	0	Middlebury	47	4	Stratford	876	39
Cheshire	229	8	Middlefield	20	0	Suffield	152	15
Chester	47	1	Middletown	638	25	Thomaston	63	2
Clinton	65	4	Milford	696	24	Thompson	42	1
Colchester	41	3	Monroe	137	5	Tolland	49	8
Colebrook	4	0	Montville	316	7	Torrington	562	24
Columbia	29	0	Morris	15	0	Trumbull	545	50
Cornwall	5	0	Naugatuck	423	11	Union	4	1
Coventry	52	4	New Britain	1257	53	Vernon	261	12
Cromwell	132	14	New Canaan	200	4	Voluntown	13	0
Danbury	2357	106	New Fairfield	121	3	Wallingford	518	10
Darien	242	7	New Hartford	33	0	Warren	5	0
Deep River	15	2	New Haven	2878	63	Washington	26	1
Derby	182	0	New London	198	6	Waterbury	2145	93
Durham	46	4	New Milford	315	13	Waterford	177	8
East Granby	12	0	Newington	405	20	Watertown	155	9
East Haddam	28	0	Newtown	247	14	West Hartford	754	57
East Hampton	51	4	Norfolk	13	1	West Haven	1122	41
East Hartford	937	56	North Branford	90	4	Westbrook	34	0
East Haven	428	24	North Canaan	7	1	Weston	83	3
East Lyme	151	12	North Haven	291	6	Westport	333	15
East Windsor	198	14	North	14	1	Wethersfield	272	6
Eastford	12	0	Stonington	14	1	Willington	16	0
Easton	35	1	Norwalk	2114	58	Wilton	222	26
Ellington	77	4	Norwich	156	8	Winchester	57	1
Enfield	699	14	Old Lyme	24	0	Windham	325	0
Essex	50	0	Old Saybrook	117	4	Windsor	564	44
Fairfield	684	55	Orange	137	4	Windsor Locks	132	6
Farmington	230	8	Oxford	87	4	Wolcott	121	7
Franklin	14	0	Plainfield	57	1	Woodbridge	140	8
Glastonbury	306	24	Plainville	177	2	Woodbury	57	1
Goshen	12	1	Plymouth	74	5	Woodstock	30	0
Granby	32	2	Pomfret	19	0			
Greenwich	908	42	Portland	75	4			
			Preston	24	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