COVID-19 Update November 02, 2020

As of **November 01, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **73858**, including **69826** laboratory-confirmed and **4032** probable cases. **Three hundred forty** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4627** 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. Prior to June 1, probable and confirmed cases were reported together.

Overall Summary	Total**	Change Since Friday
COVID-19 Cases	73858	+2651
COVID-19-Associated Deaths	4627	+11
Patients Currently Hospitalized with COVID-19	340	+11
COVID-19 PCR Tests Reported	2363962	+79066

**Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence
As of 11/01/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	23429	1619	1122	317
Hartford County	17808	931	1164	324
Litchfield County	2248	156	124	21
Middlesex County	1996	96	158	39
New Haven County	17105	943	970	158
New London County	3848	107	108	34
Tolland County	1689	136	53	15
Windham County	1506	22	18	1
Pending address validation	197	22	1	0
Total	**69826**	**4032**	**3718**	**909**

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.
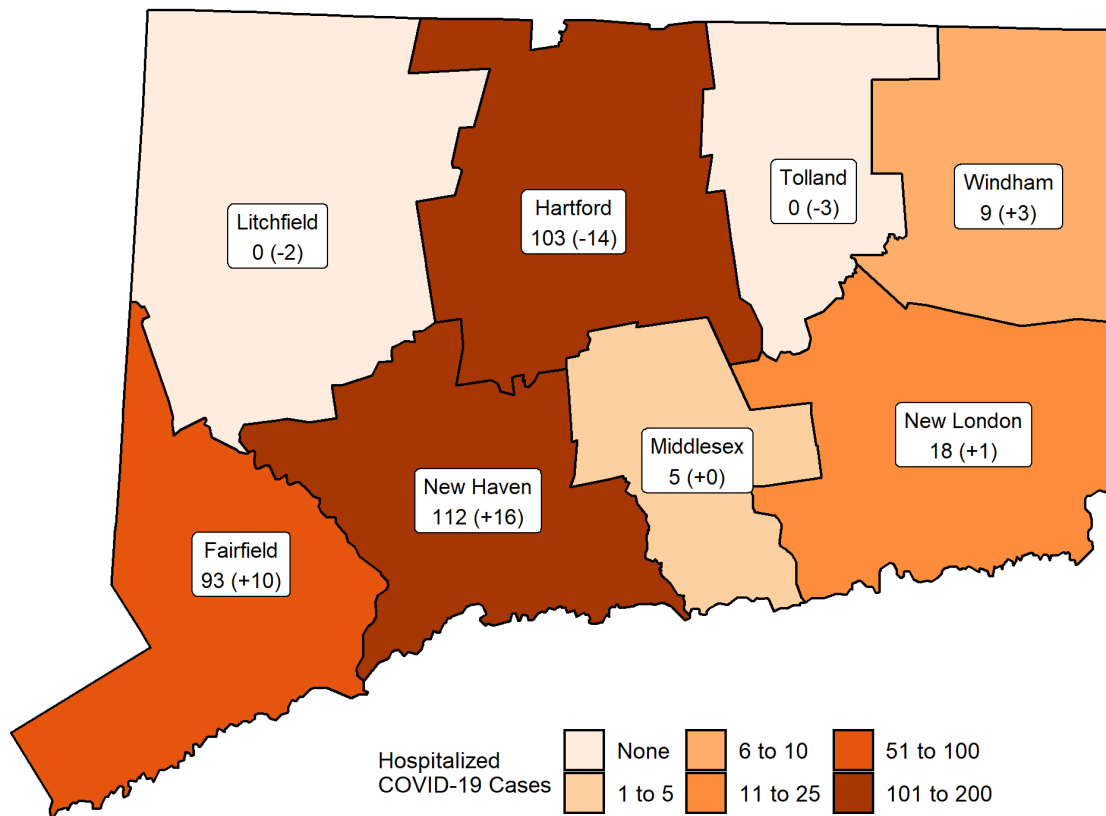

More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

All data are preliminary and subject to change. Last updated 11-02-2020.

Characteristics of COVID-19 Cases and Associated Deaths

Number of Confirmed and Probable COVID-19 Cases by Date
As of 11/01/2020 at 8:30pm

Date of Specimen Collection (confirmed) or Symptom Onset (probable)

Probable   Confirmed
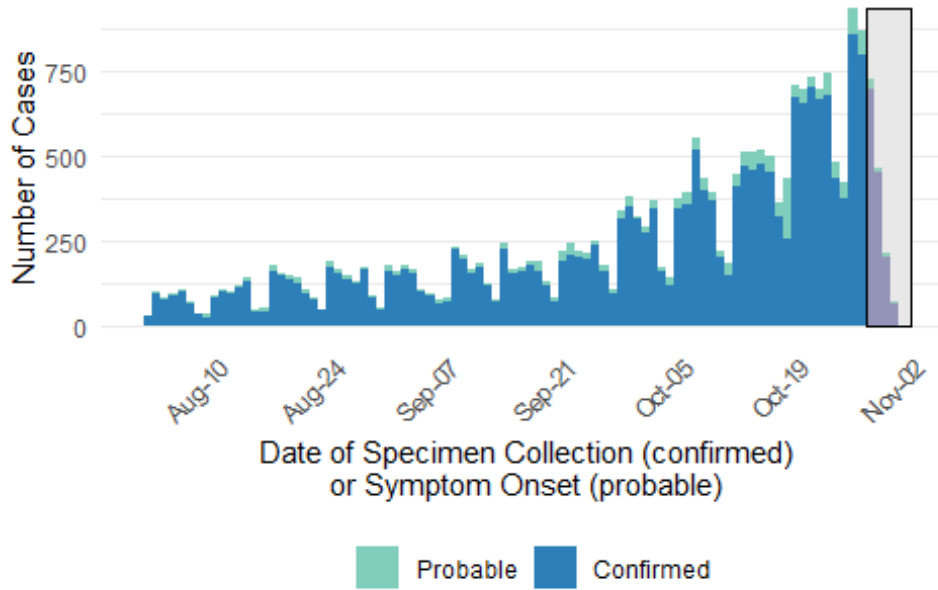
Number of COVID-19-Associated Deaths by Date of Death
As of 11/01/2020 at 8:30pm

Date of Death

Probable   Confirmed

All data are preliminary and subject to change. Last updated 11-02-2020.
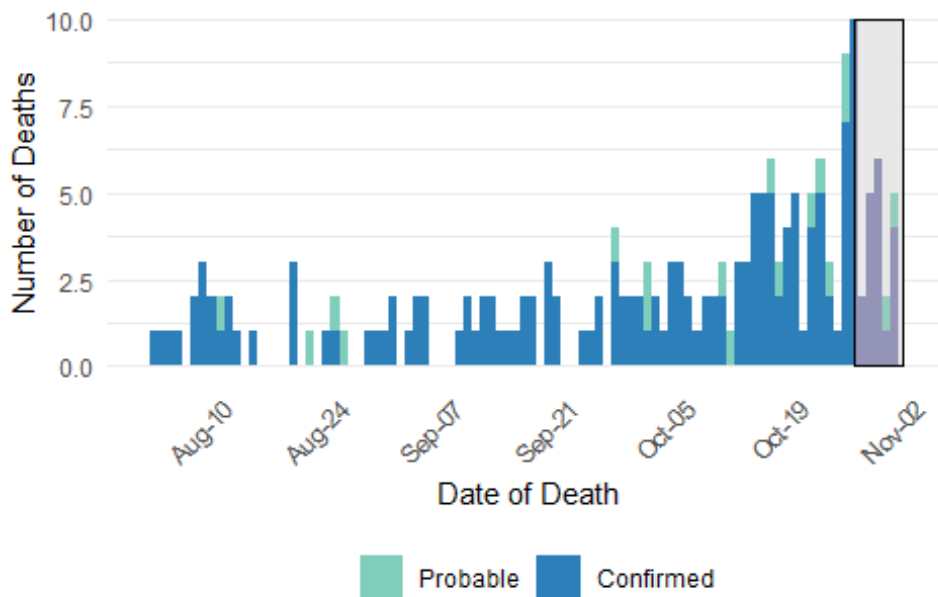
Cumulative Number of COVID-19 Cases by Town

Map does not include 219 cases pending address validation
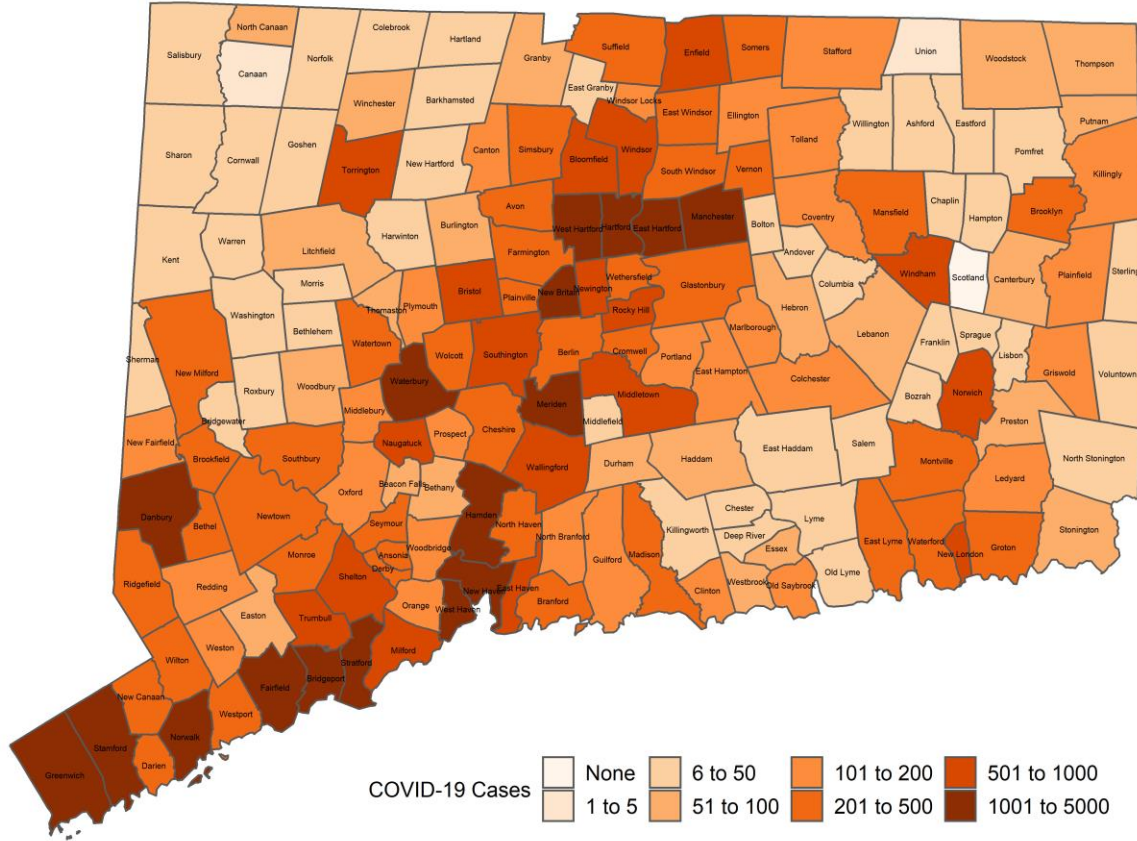
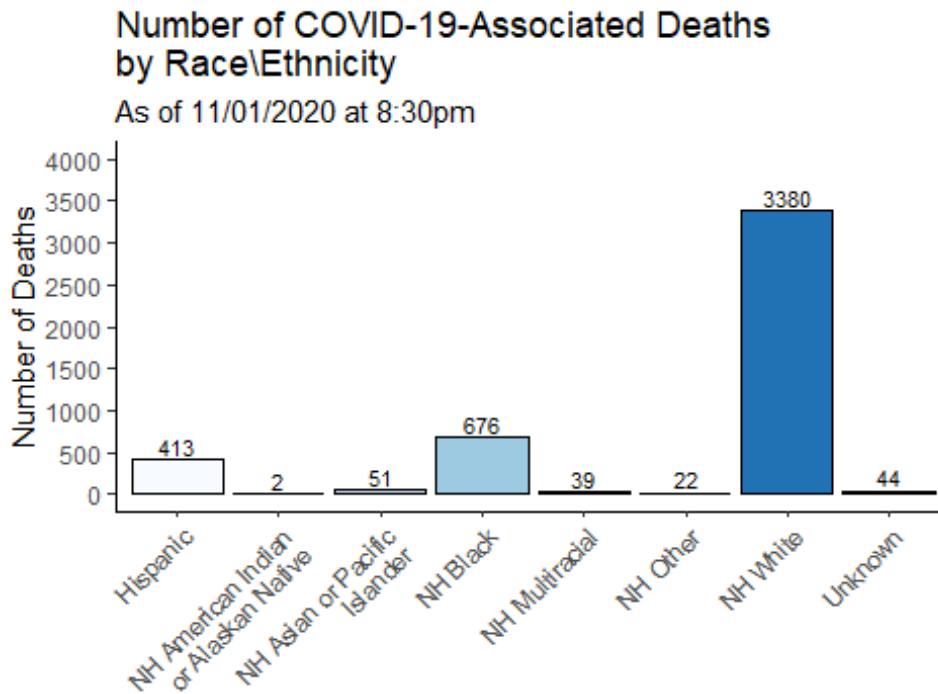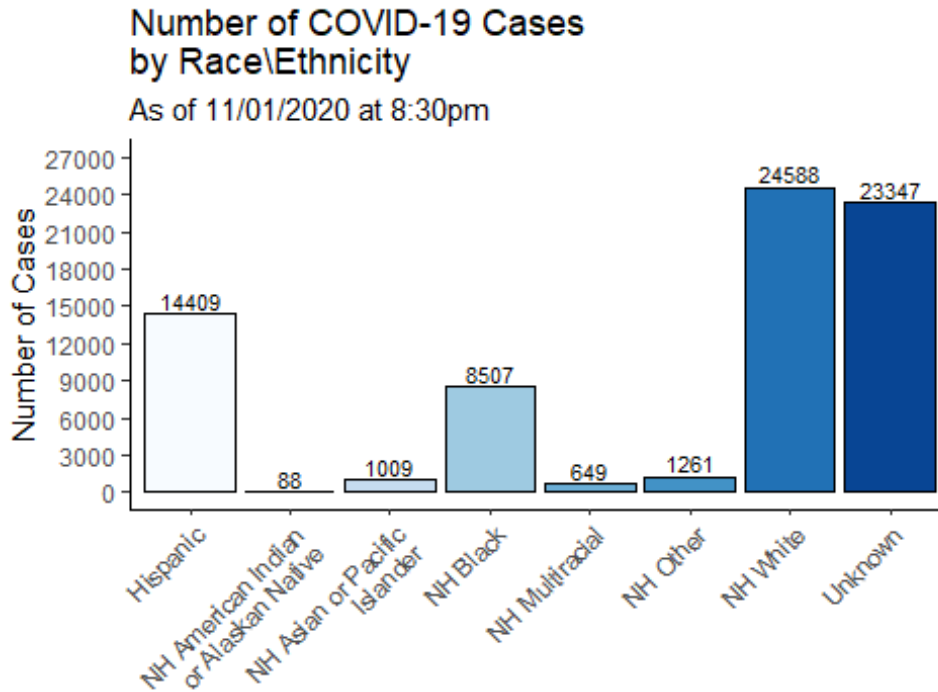## APPENDIX A. Cumulative Number of COVID-19 Cases by Town

Table does not include 219 cases pending address validation

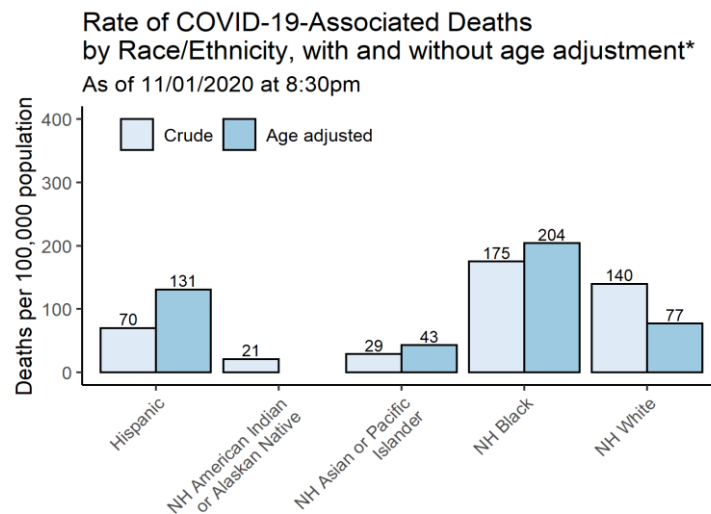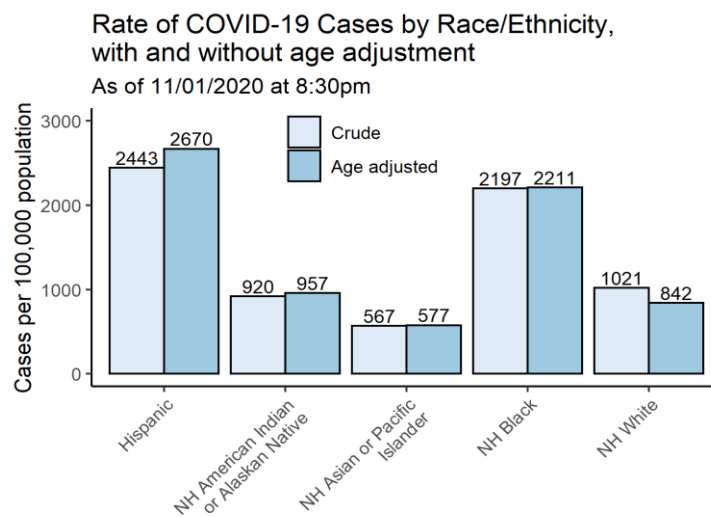| Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	16	0	Griswold	130	2	Prospect	133	4
Ansonia	398	17	Groton	421	19	Putnam	68	3
Ashford	31	1	Guilford	167	21	Redding	93	9
Avon	280	12	Haddam	69	4	Ridgefield	308	28
Barkhamsted	36	2	Hamden	1283	67	Rocky Hill	504	22
Beacon Falls	77	5	Hampton	14	0	Roxbury	18	3
Berlin	268	19	Hartford	4149	171	Salem	38	0
Bethany	69	2	Hartland	7	1	Salisbury	28	1
Bethel	353	50	Harwinton	44	4	Scotland	0	0
Bethlehem	26	1	Hebron	56	2	Seymour	310	22
Bloomfield	672	35	Kent	19	4	Sharon	18	0
Bolton	44	2	Killingly	135	6	Shelton	806	54
Bozrah	26	0	Killingworth	31	0	Sherman	20	9
Branford	429	34	Lebanon	54	2	Simsbury	182	19
Bridgeport	4952	258	Ledyard	120	2	Somers	324	23
Bridgewater	14	5	Lisbon	34	1	South Windsor	263	18
Bristol	955	37	Litchfield	75	2	Southbury	252	16
Brookfield	253	30	Lyme	12	1	Southington	503	37
Brooklyn	202	3	Madison	193	11	Sprague	28	1
Burlington	73	2	Manchester	1025	76	Stafford	133	11
Canaan	1	0	Mansfield	344	44	Stamford	4221	167
Canterbury	51	1	Marlborough	115	5	Sterling	17	1
Canton	117	10	Meriden	1338	53	Stonington	92	6
Chaplin	16	0	Middlebury	94	11	Stratford	1090	78
Cheshire	360	16	Middlefield	46	2	Suffield	219	25
Chester	49	1	Middletown	855	34	Thomaston	94	5
Clinton	119	5	Milford	816	40	Thompson	65	1
Colchester	176	9	Monroe	209	9	Tolland	93	14
Colebrook	6	1	Montville	423	10	Torrington	715	29
Columbia	35	0	Morris	17	0	Trumbull	660	68
Cornwall	9	0	Naugatuck	576	33	Union	4	1
Coventry	96	6	New Britain	1957	100	Vernon	367	22
Cromwell	202	18	New Canaan	245	15	Voluntown	28	0
Danbury	3378	330	New Fairfield	170	14	Wallingford	736	28
Darien	301	23	New Hartford	49	0	Warren	5	2
Deep River	28	2	New Haven	3428	138	Washington	31	2
Derby	236	3	New London	697	14	Waterbury	3122	187
Durham	76	8	New Milford	381	54	Waterford	309	9
East Granby	30	0	Newington	567	27	Watertown	289	22
East Haddam	47	0	Newtown	330	35	West Hartford	1093	79
East Hampton	95	6	Norfolk	17	1	West Haven	1345	75
East Hartford	1427	70	North Branford	136	18	Westbrook	54	2
East Haven	530	58	North Canaan	57	1	Weston	99	13
East Lyme	248	17	North Haven	393	32	Westport	429	23
East Windsor	257	15	North Stonington	37	1	Wethersfield	379	11
Eastford	15	0	Norwalk	2975	186	Willington	32	2
Easton	58	3	Norwich	844	11	Wilton	279	37
Ellington	145	9	Old Lyme	43	0	Winchester	84	3
Enfield	826	19	Old Saybrook	158	4	Windham	654	3
Essex	70	2	Orange	183	12	Windsor	724	49
Fairfield	1101	113	Oxford	111	5	Windsor Locks	182	7
Farmington	331	16	Plainfield	154	2	Wolcott	229	17
Franklin	31	0	Plainville	254	14	Woodbridge	161	18
Glastonbury	399	32	Plymouth	110	8	Woodbury	89	5
Goshen	16	1	Pomfret	33	0	Woodstock	51	1
Granby	50	3	Portland	97	8			
Greenwich	1099	67	Preston	57	2			

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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*

Number of COVID-19 Cases by Race\Ethnicity
As of 11/01/2020 at 8:30pm

Race/Ethnicity	Number of Cases
Hispanic	14409
NH American Indian or Alaskan Native	88
NH Asian or Pacific Islander	1009
NH Black	8507
NH Multiracial	649
NH Other	1261
NH White	24588
Unknown	23347

Number of COVID-19-Associated Deaths by Race\Ethnicity
As of 11/01/2020 at 8:30pm

Race/Ethnicity	Number of Deaths
Hispanic	413
NH American Indian or Alaskan Native	2
NH Asian or Pacific Islander	51
NH Black	676
NH Multiracial	39
NH Other	22
NH White	3380
Unknown	44

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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

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