COVID-19 Update October 13, 2020

As of **October 12, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **61697**, including **59237** laboratory-confirmed and **2460** probable cases. **One hundred seventy-two** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4533** 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 Yesterday
COVID-19 Cases	61697	+320
COVID-19-Associated Deaths	4533	+1
Patients Currently Hospitalized with COVID-19	172	+17
COVID-19 PCR Tests Reported	1907888	+13398

**Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence
As of 10/12/20 8:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	20261	843	1112	314
Hartford County	15240	709	1121	322
Litchfield County	1861	91	120	21
Middlesex County	1643	71	154	39
New Haven County	14691	532	962	157
New London County	2821	84	97	30
Tolland County	1423	111	52	15
Windham County	1161	15	16	1
Pending address validation	136	4	0	0
Total	**59237**	**2460**	**3634**	**899**

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.

All data are preliminary and subject to change. Updated on 10/13/2020.

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.

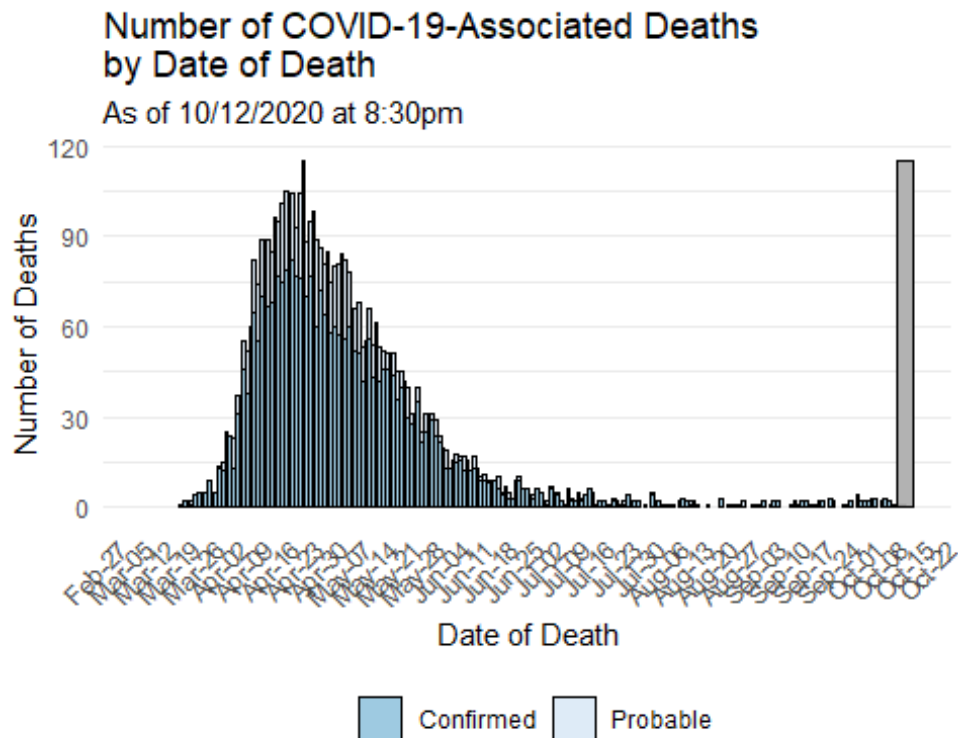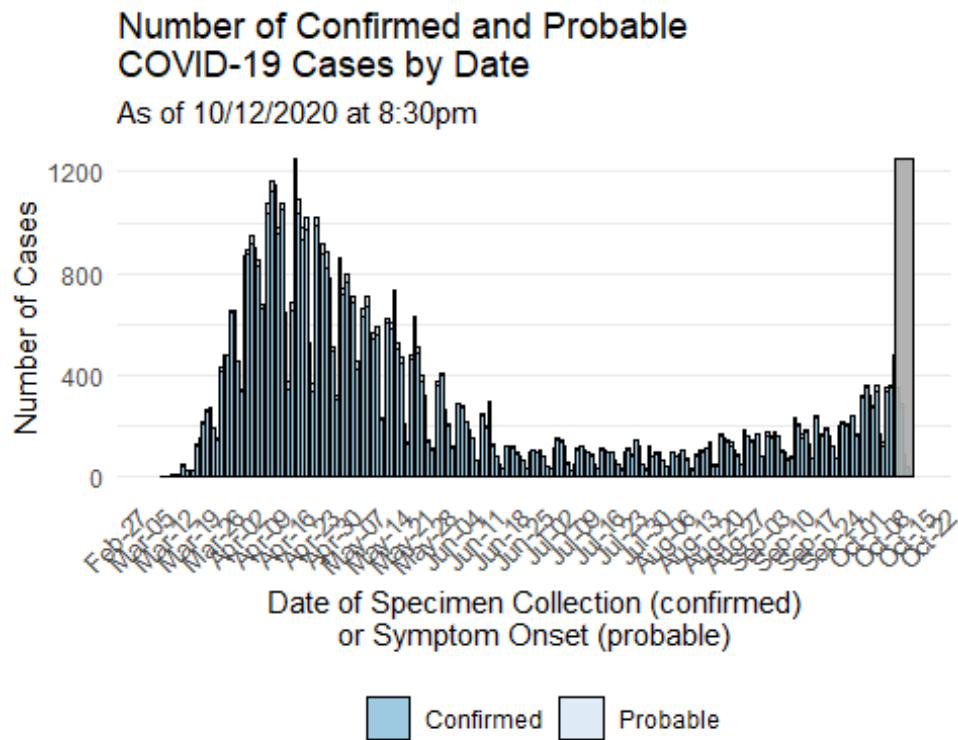**Patients Currently Hospitalized by Connecticut County**

Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.
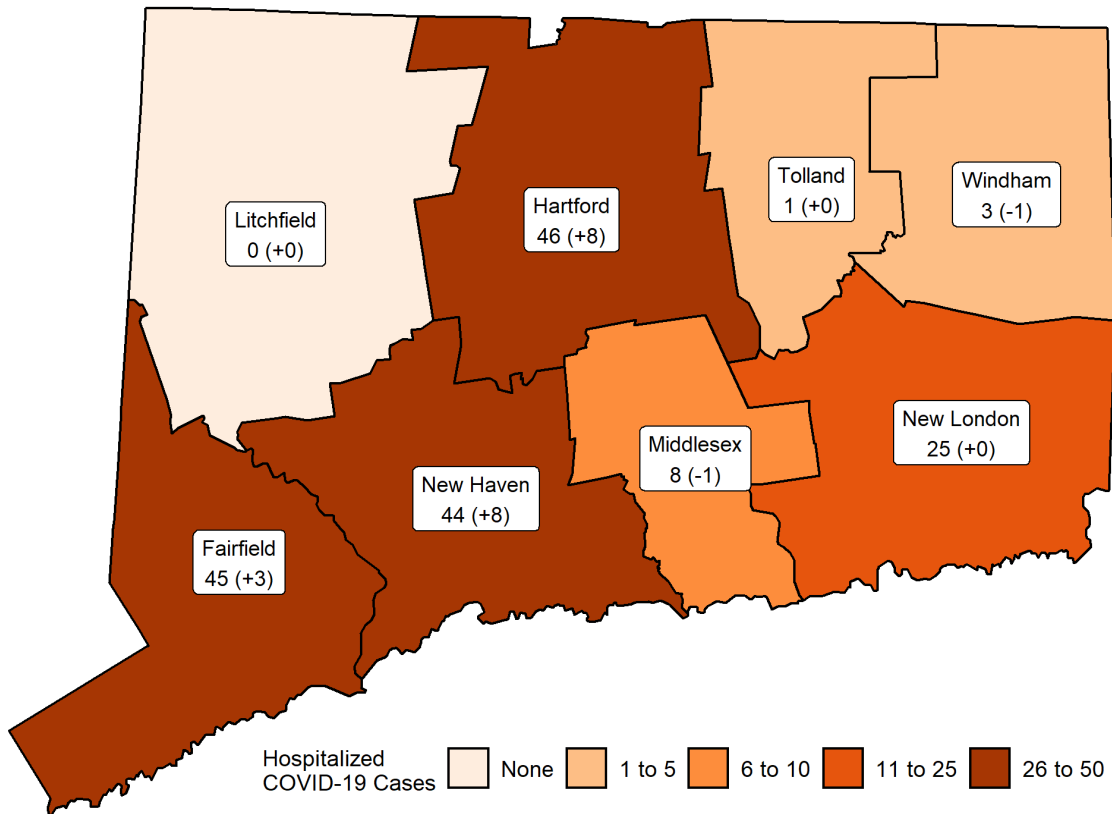
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

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.

Number of Confirmed and Probable COVID-19 Cases by Date

As of 10/12/2020 at 8:30pm

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

Confirmed   Probable

Number of COVID-19-Associated Deaths by Date of Death

As of 10/12/2020 at 8:30pm

Date of Death

Confirmed   Probable

All data are preliminary and subject to change. Updated on 10/13/2020.

Cumulative Number of COVID-19 Cases by Town

Map does not include 136 cases pending address validation

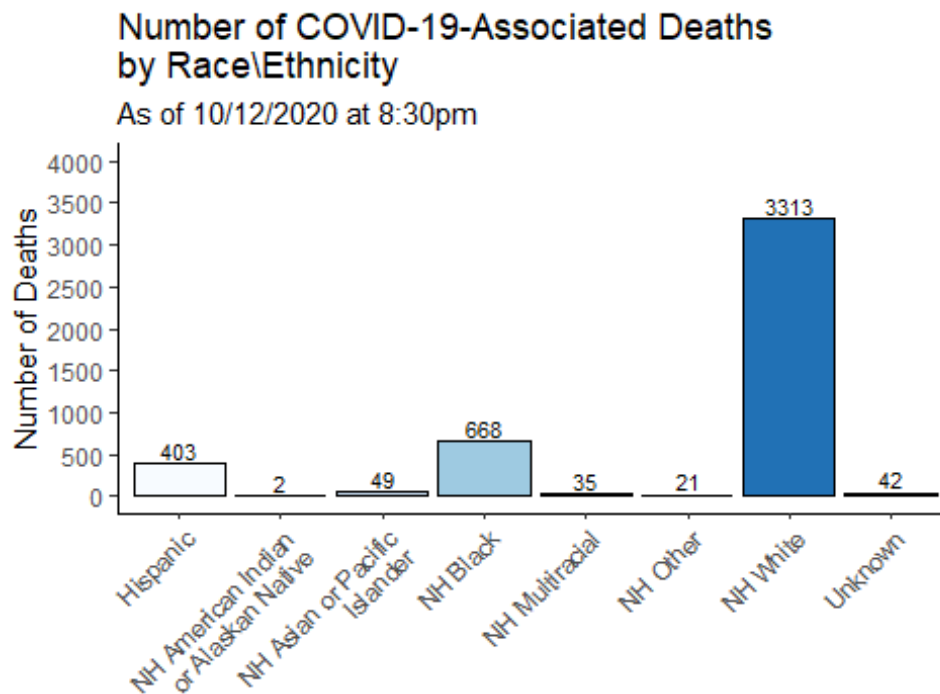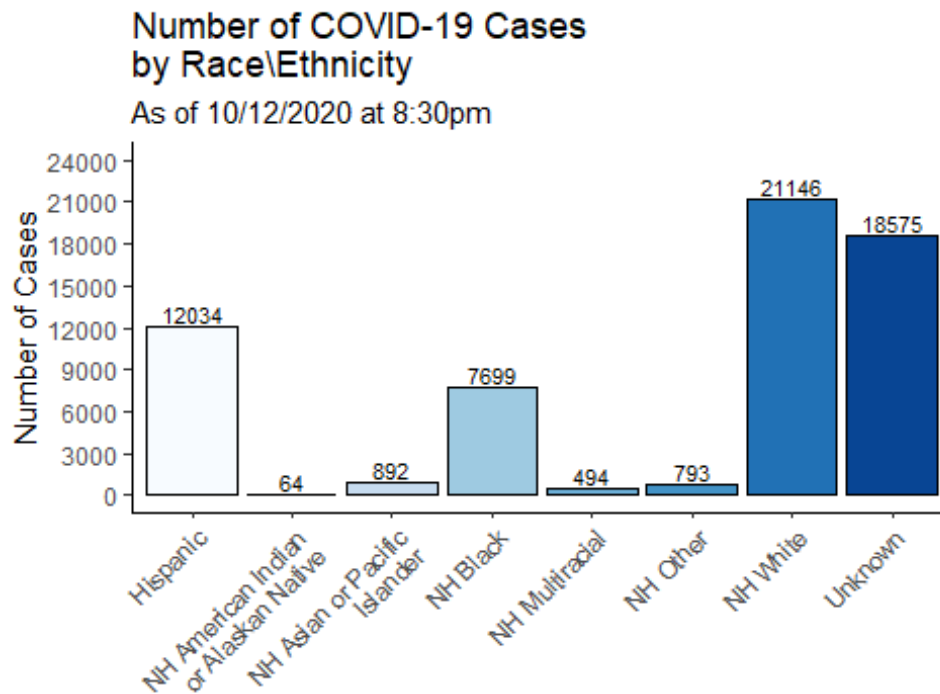All data are preliminary and subject to change. Updated on 10/13/2020.
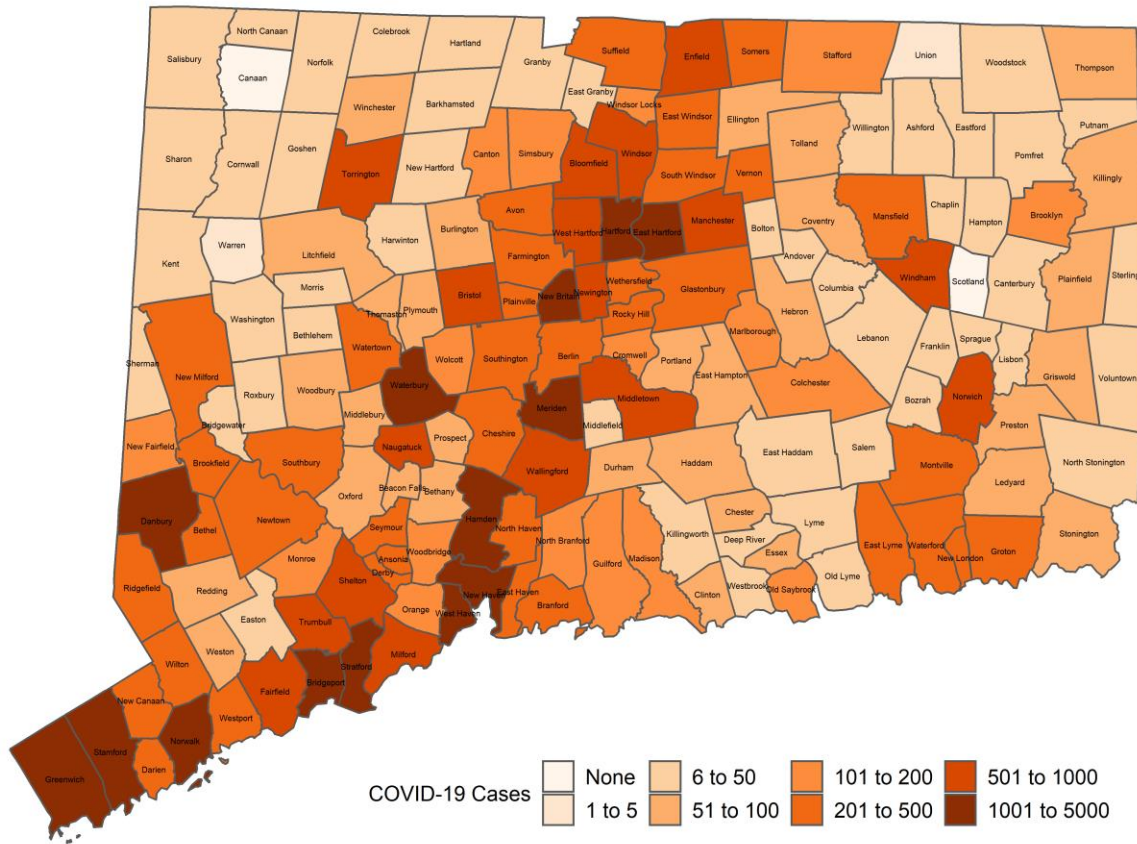
APPENDIX A. Cumulative Number of COVID-19 Cases by Town

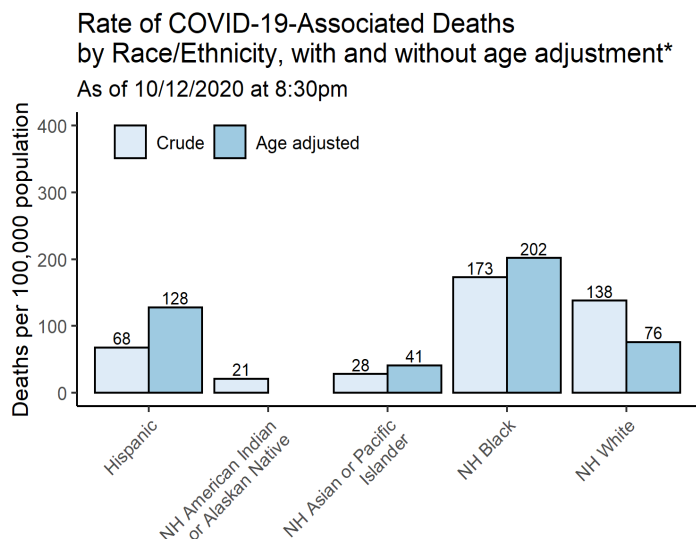*Table does not include 136 cases pending address validation*

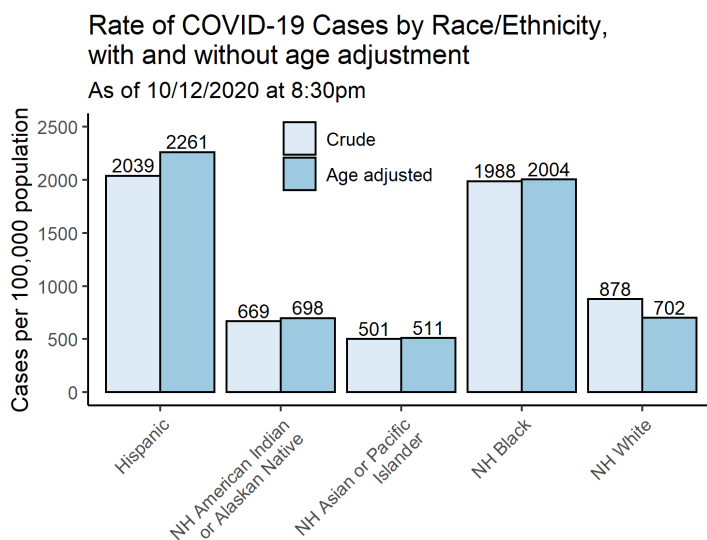| Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	11	0	Griswold	93	2	Prospect	98	0
Ansonia	329	9	Groton	296	17	Putnam	49	1
Ashford	26	1	Guilford	134	10	Redding	79	7
Avon	217	10	Haddam	59	1	Ridgefield	279	14
Barkhamsted	31	2	Hamden	1150	45	Rocky Hill	478	20
Beacon Falls	66	1	Hampton	8	0	Roxbury	16	3
Berlin	217	13	Hartford	3505	130	Salem	30	0
Bethany	60	1	Hartland	7	0	Salisbury	28	1
Bethel	317	23	Harwinton	38	3	Scotland	0	0
Bethlehem	13	1	Hebron	52	2	Seymour	258	11
Bloomfield	609	31	Kent	18	3	Sharon	16	0
Bolton	32	2	Killingly	67	7	Shelton	723	44
Bozrah	21	0	Killingworth	26	0	Sherman	16	5
Branford	384	16	Lebanon	48	0	Simsbury	162	14
Bridgeport	4311	129	Ledyard	84	0	Somers	295	21
Bridgewater	14	2	Lisbon	21	0	South Windsor	200	17
Bristol	779	20	Litchfield	66	2	Southbury	225	5
Brookfield	221	12	Lyme	8	1	Southington	419	18
Brooklyn	180	2	Madison	177	10	Sprague	17	1
Burlington	52	2	Manchester	905	60	Stafford	119	10
Canaan	0	0	Mansfield	301	43	Stamford	3741	81
Canterbury	34	1	Marlborough	100	5	Sterling	11	0
Canton	100	10	Meriden	1132	39	Stonington	52	6
Chaplin	11	0	Middlebury	60	6	Stratford	961	46
Cheshire	290	8	Middlefield	29	1	Suffield	199	17
Chester	56	1	Middletown	731	28	Thomaston	77	2
Clinton	85	4	Milford	756	29	Thompson	59	1
Colchester	136	4	Monroe	157	6	Tolland	63	8
Colebrook	6	0	Montville	358	7	Torrington	625	27
Columbia	32	0	Morris	15	0	Trumbull	591	55
Cornwall	6	0	Naugatuck	489	17	Union	4	1
Coventry	73	5	New Britain	1673	63	Vernon	320	14
Cromwell	154	14	New Canaan	223	4	Voluntown	20	0
Danbury	2978	140	New Fairfield	146	6	Wallingford	602	14
Darien	266	9	New Hartford	42	0	Warren	5	0
Deep River	21	2	New Haven	3083	78	Washington	29	1
Derby	202	1	New London	451	9	Waterbury	2557	108
Durham	59	5	New Milford	350	22	Waterford	219	9
East Granby	16	0	Newington	482	22	Watertown	198	9
East Haddam	37	0	Newtown	292	18	West Hartford	926	62
East Hampton	69	5	Norfolk	15	1	West Haven	1219	48
East Hartford	1199	59	North Branford	101	7	Westbrook	47	0
East Haven	453	28	North Canaan	11	1	Weston	92	4
East Lyme	216	15	North Haven	318	11	Westport	377	17
East Windsor	208	14	North Stonington	20	1	Wethersfield	321	8
Eastford	14	0	Norwalk	2312	66	Willington	27	1
Easton	47	2	Norwich	627	10	Wilton	242	27
Ellington	94	4	Old Lyme	32	0	Winchester	76	3
Enfield	777	15	Old Saybrook	126	4	Windham	540	1
Essex	61	0	Orange	159	5	Windsor	639	47
Fairfield	902	81	Oxford	96	4	Windsor Locks	153	6
Farmington	284	10	Plainfield	99	1	Wolcott	150	9
Franklin	21	0	Plainville	209	3	Woodbridge	143	12
Glastonbury	362	31	Plymouth	85	5	Woodbury	67	2
Goshen	14	1	Pomfret	23	0	Woodstock	40	0
Granby	42	2	Portland	83	6			
Greenwich	988	47	Preston	51	2			

All data are preliminary and subject to change. Updated on 10/13/2020.

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 10/12/2020 at 8:30pm

Number of COVID-19-Associated Deaths by Race\Ethnicity
As of 10/12/2020 at 8:30pm

All data are preliminary and subject to change. Updated on 10/13/2020.

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*

Rate of COVID-19 Cases by Race/Ethnicity, with and without age adjustment
As of 10/12/2020 at 8:30pm

Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment*
As of 10/12/2020 at 8:30pm

*Age adjusted rates only calculated for groups with at least 30 deaths

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