COVID-19 Update June 23, 2020

As of **June 23, 2020, at 3:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **45899**, including **43941** laboratory-confirmed and **1958** probable cases. **One hundred thirty-eight** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4277** 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	45899	+117
COVID-19-Associated Deaths	4277	+14
Patients Currently Hospitalized with COVID-19	138	-2
COVID-19 PCR Tests Reported	401986	+6396

***Includes confirmed plus probable cases*

COVID-19 Cases and Associated Deaths by County of Residence
As of 06/23/20 3:30pm.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	15892	630	1065	302
Hartford County	10775	668	1040	312
Litchfield County	1406	63	116	20
Middlesex County	1213	59	139	38
New Haven County	11836	389	915	150
New London County	1159	62	76	26
Tolland County	828	70	50	14
Windham County	580	7	13	1
Pending address validation	*252*	*10*	*0*	*0*
Total	**43941**	**1958**	**3414**	**863**

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

All data are preliminary and subject to change. Updated 6/23/2020.

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.

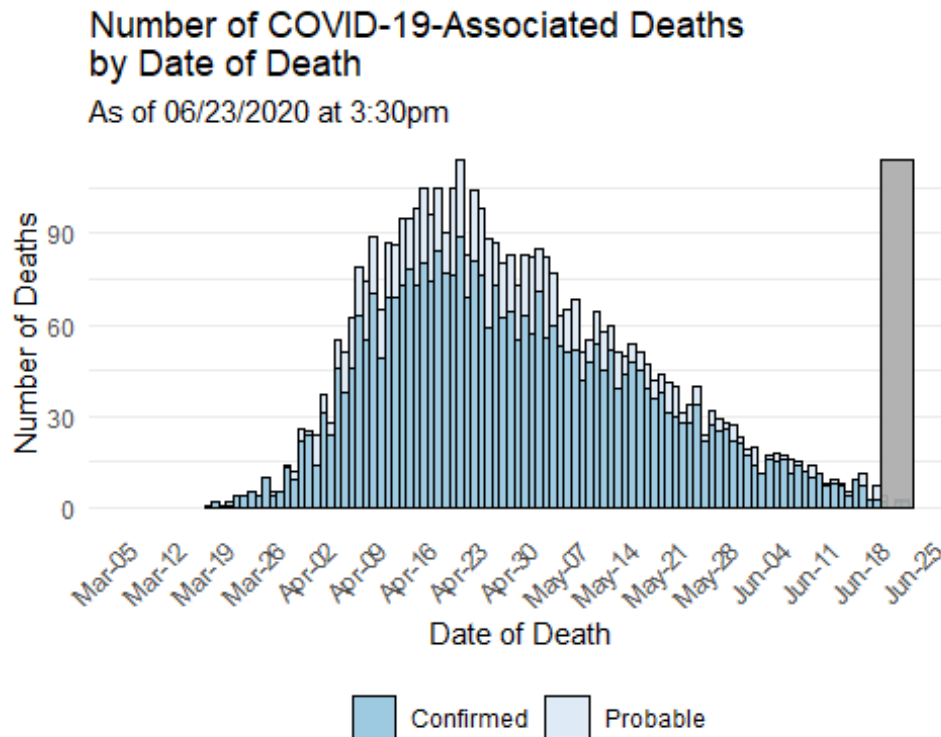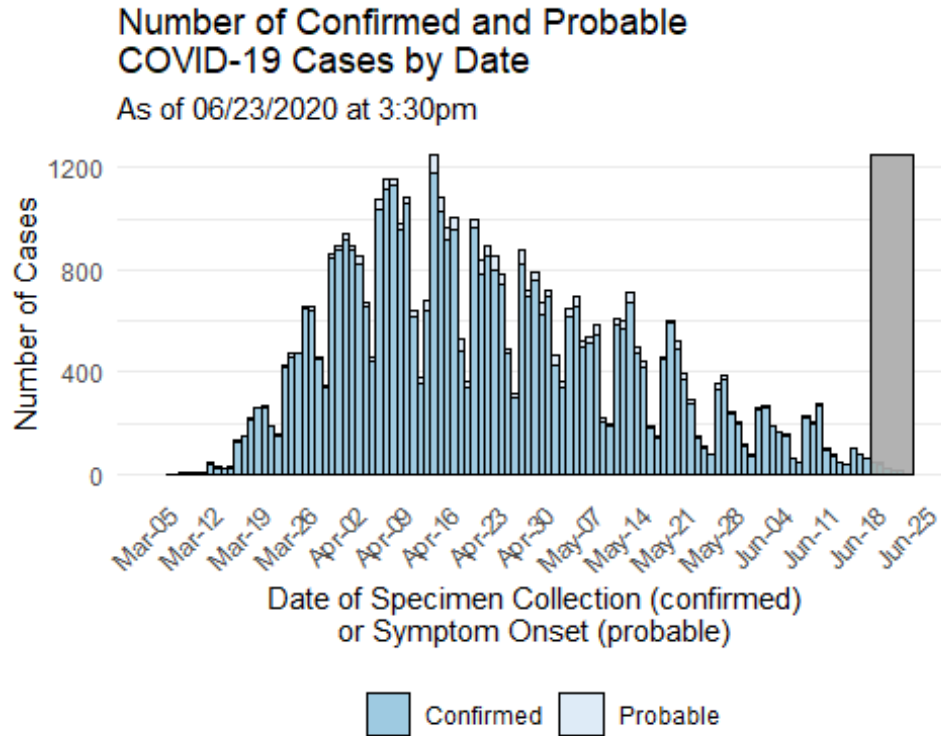**Patients Currently Hospitalized by Connecticut County**
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.
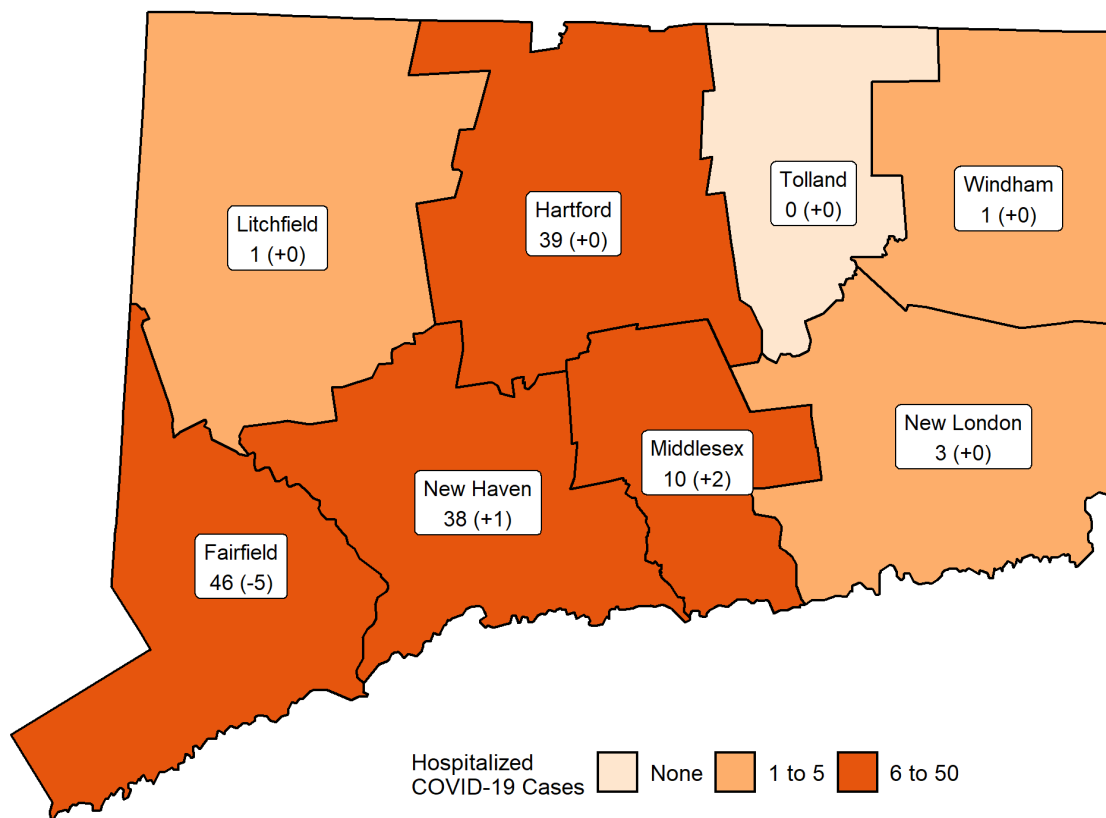
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

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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 06/23/2020 at 3:30pm

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

Confirmed   Probable

Number of COVID-19-Associated Deaths by Date of Death
As of 06/23/2020 at 3:30pm

Date of Death

Confirmed   Probable

3

Connecticut Towns with Cases of COVID-19

Map does not include 252 cases pending address validation

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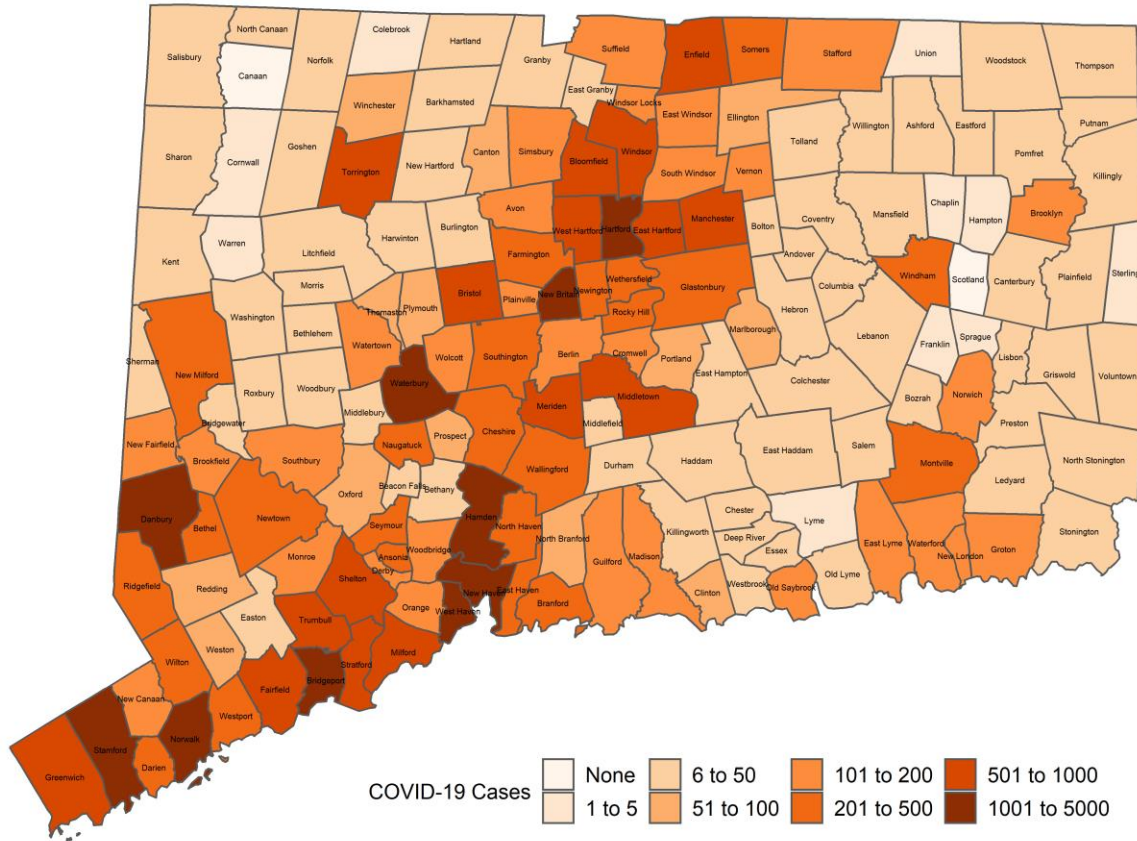
APPENDIX A. Towns with Cases of COVID-19

Table does not include 252 cases pending address validation
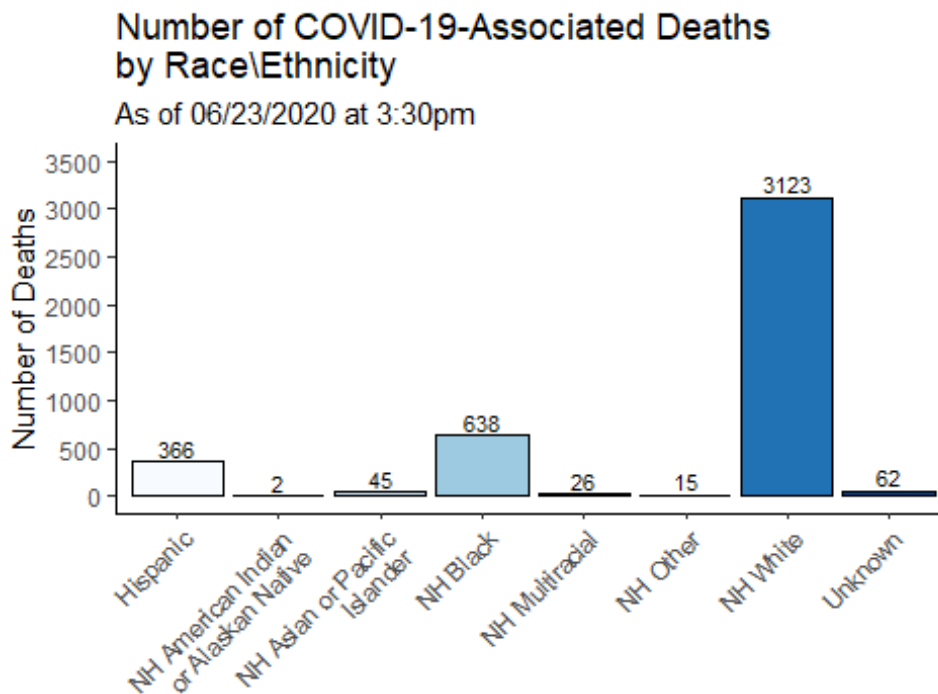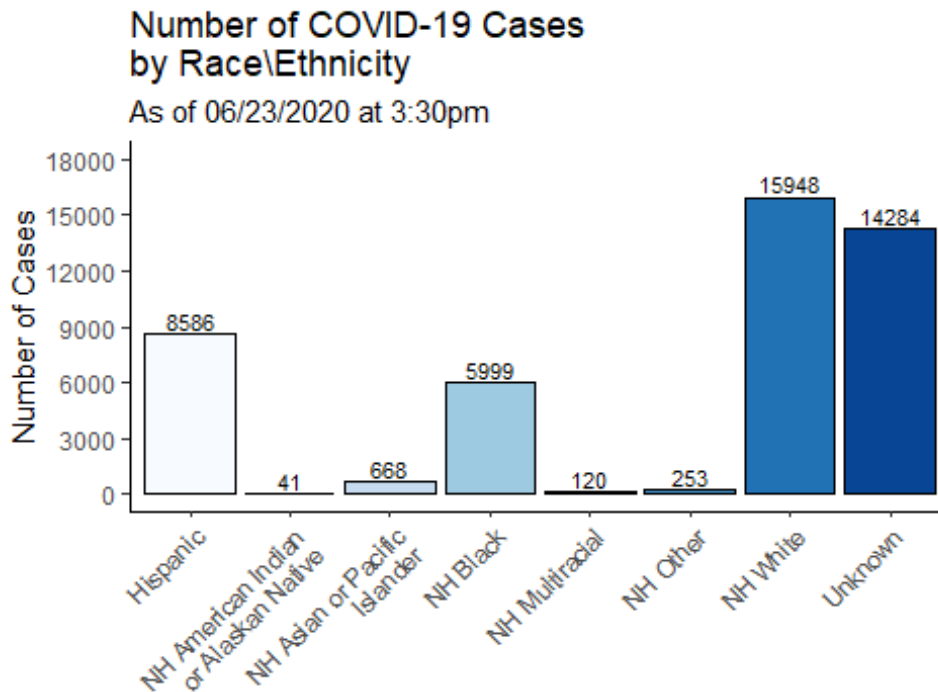
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	30	3	Prospect	57	0
Ansonia	274	8	Groton	112	12	Putnam	29	1
Ashford	18	0	Guilford	97	4	Redding	66	3
Avon	133	8	Haddam	28	1	Ridgefield	204	12
Barkhamsted	24	1	Hamden	983	37	Rocky Hill	394	19
Beacon Falls	50	0	Hampton	2	0	Roxbury	5	3
Berlin	155	7	Hartford	2382	142	Salem	6	0
Bethany	38	0	Hartland	6	0	Salisbury	12	0
Bethel	248	9	Harwinton	27	2	Scotland	0	0
Bethlehem	11	1	Hebron	25	2	Seymour	219	12
Bloomfield	472	32	Kent	7	1	Sharon	15	0
Bolton	20	1	Killingly	32	2	Shelton	589	41
Bozrah	7	0	Killingworth	13	0	Sherman	12	2
Branford	332	7	Lebanon	25	0	Simsbury	101	12
Bridgeport	3509	127	Ledyard	22	0	Somers	262	26
Bridgewater	8	0	Lisbon	9	0	South Windsor	149	17
Bristol	583	17	Litchfield	38	1	Southbury	187	5
Brookfield	158	4	Lyme	2	0	Southington	322	13
Brooklyn	120	1	Madison	138	7	Sprague	4	0
Burlington	25	0	Manchester	672	54	Stafford	110	8
Canaan	0	0	Mansfield	32	2	Stamford	3191	71
Canterbury	14	1	Marlborough	86	4	Sterling	2	0
Canton	84	9	Meriden	833	36	Stonington	25	5
Chaplin	3	0	Middlebury	44	3	Stratford	828	34
Cheshire	201	7	Middlefield	18	0	Suffield	120	15
Chester	45	1	Middletown	586	27	Thomaston	54	2
Clinton	54	3	Milford	645	22	Thompson	38	1
Colchester	38	2	Monroe	107	3	Tolland	40	9
Colebrook	3	0	Montville	284	7	Torrington	515	28
Columbia	23	0	Morris	13	1	Trumbull	500	47
Cornwall	5	0	Naugatuck	376	9	Union	4	1
Coventry	39	4	New Britain	981	71	Vernon	187	12
Cromwell	122	12	New Canaan	170	3	Voluntown	9	0
Danbury	1823	72	New Fairfield	112	0	Wallingford	472	11
Darien	203	3	New Hartford	25	0	Warren	5	0
Deep River	12	2	New Haven	2608	55	Washington	22	1
Derby	166	0	New London	142	6	Waterbury	1907	89
Durham	36	2	New Milford	287	6	Waterford	157	8
East Granby	9	0	Newington	372	22	Watertown	141	7
East Haddam	17	0	Newtown	224	12	West Hartford	632	52
East Hampton	45	4	Norfolk	11	1	West Haven	1032	30
East Hartford	806	62	North Branford	81	4	Westbrook	27	0
East Haven	394	22	North Canaan	5	1	Weston	63	3
East Lyme	136	11	North Haven	263	4	Westport	289	15
East Windsor	142	14	North Stonington	12	1	Wethersfield	248	5
Eastford	8	0	Norwalk	2010	55	Willington	14	0
Easton	31	1	Norwich	97	7	Wilton	182	27
Ellington	63	5	Old Lyme	21	0	Winchester	50	1
Enfield	584	11	Old Saybrook	105	3	Windham	249	0
Essex	39	0	Orange	120	1	Windsor	535	45
Fairfield	594	50	Oxford	77	3	Windsor Locks	111	6
Farmington	204	7	Plainfield	36	1	Wolcott	103	6
Franklin	5	0	Plainville	169	3	Woodbridge	139	7
Glastonbury	277	21	Plymouth	68	5	Woodbury	47	1
Goshen	8	0	Pomfret	13	0	Woodstock	16	0
Granby	21	0	Portland	66	4			
Greenwich	779	36	Preston	16	0			

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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 06/23/2020 at 3:30pm

Race/Ethnicity	Number of Cases
Hispanic	8586
NH American Indian or Alaskan Native	41
NH Asian or Pacific Islander	668
NH Black	5999
NH Multiracial	120
NH Other	253
NH White	15948
Unknown	14284

Number of COVID-19-Associated Deaths by Race\Ethnicity
As of 06/23/2020 at 3:30pm

Race/Ethnicity	Number of Deaths
Hispanic	366
NH American Indian or Alaskan Native	2
NH Asian or Pacific Islander	45
NH Black	638
NH Multiracial	26
NH Other	15
NH White	3123
Unknown	62

All data are preliminary and subject to change. Updated 6/23/2020.

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 06/23/2020 at 3:30pm

Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment*
As of 06/23/2020 at 3:30pm
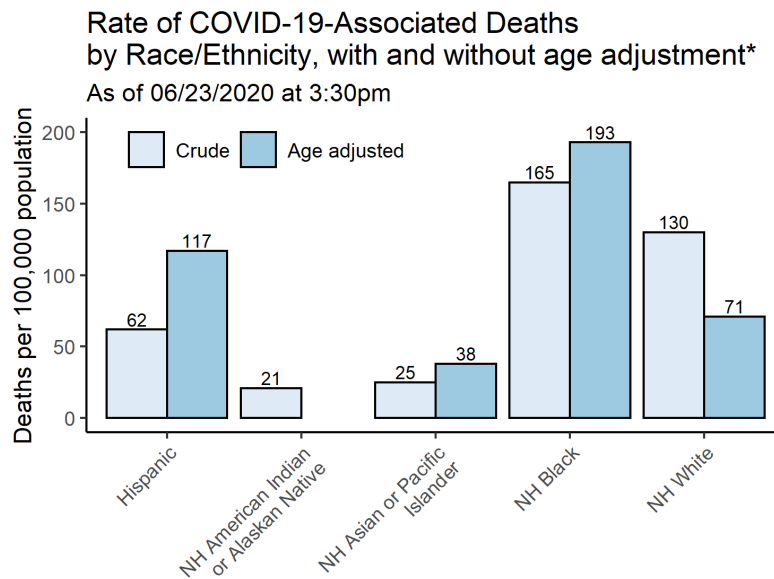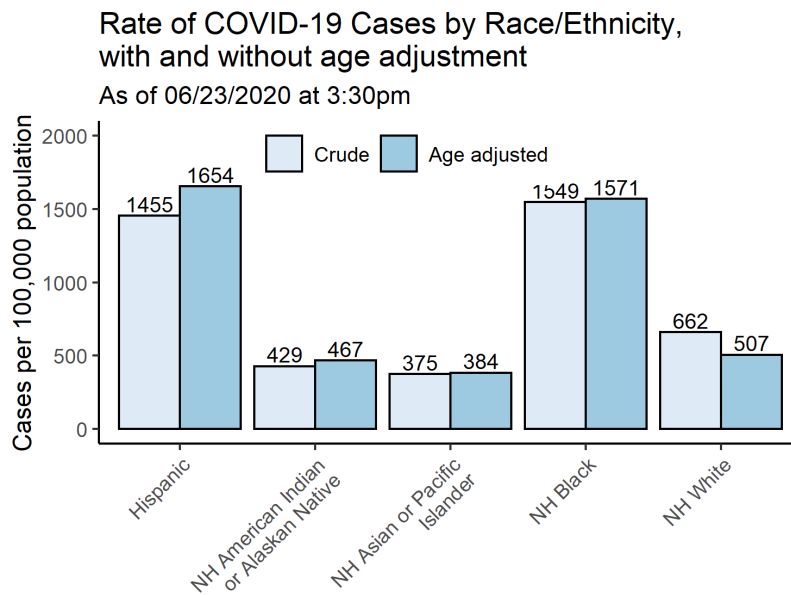
Age adjusted rates only calculated for groups with at least 30 deaths