# COVID-19 Update April 08, 2021

As of **April 07, 2021**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **319779**, including **294522** laboratory-confirmed and **25257** probable cases. **Five hundred fifteen** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **7940** COVID-19-associated deaths.

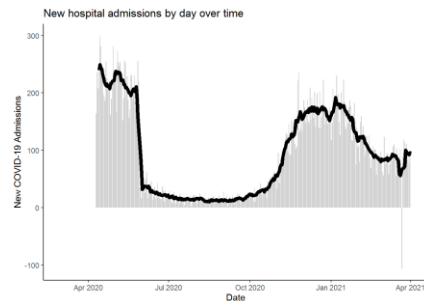| Overall Summary	Total*	Change Since Yesterday
COVID-19 Cases (confirmed and probable)	319779	+1012
COVID-19 Tests Reported (molecular and antigen)	7948598	+42067
Daily Test Positivity		2.41%
Patients Currently Hospitalized with COVID-19	515	+1
COVID-19-Associated Deaths	7940	+5

**Includes confirmed plus probable cases
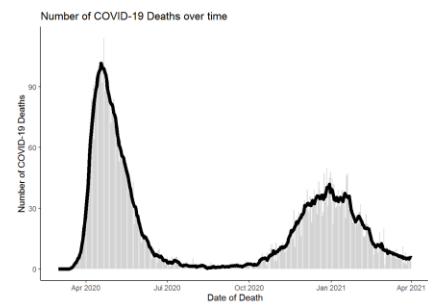
Cases
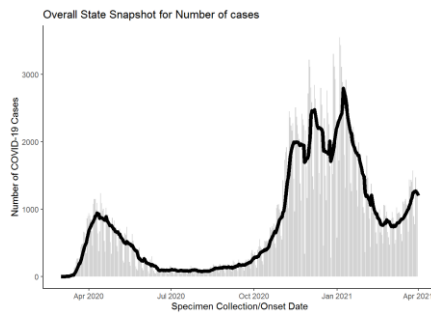
Total Cases: 319,779

Admissions

Total Hospitalizations: 32,616

Hospital Census
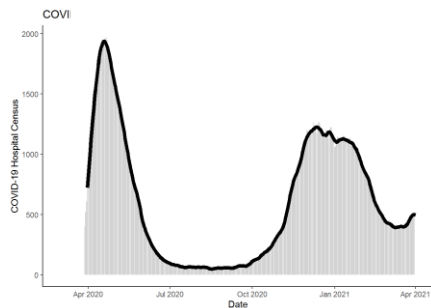
Hospital Census: 4/07/2021: 515

Deaths

Total Deaths: 7940

All data are preliminary and subject to change.

COVID-19 Cases and Associated Deaths by County of Residence
As of 04/07/21.

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	84,381	7,888	1,713	416
Hartford County	72,692	4,755	1,932	423
Litchfield County	11,954	1,461	251	36
Middlesex County	10,935	956	271	85
New Haven County	75,736	7,910	1,738	274
New London County	20,028	1,025	325	99
Tolland County	8,122	739	141	36
Windham County	9,709	367	147	41
Pending address validation	965	156	8	4
Total	**294522**	**25257**	**6526**	**1414**

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.

COVID-19 Cases and Deaths Over Time

The chart below shows the number of new COVID-19 cases reported to CT DPH by week of specimen collection or onset of illness. Case data now includes probable cases based on positive antigen test results. During the past two weeks (March 21-April 03), there were 16,443 new COVID-19 cases, including cases among people residing in the community and congregate settings, such as nursing homes, managed residential communities, and correctional facilities.

Number of COVID-19 Cases among Connecticut Residents by Week of Specimen Collection or Onset

January 16, 2021-April 10, 2021

Shading indicates data are incomplete for the current week.
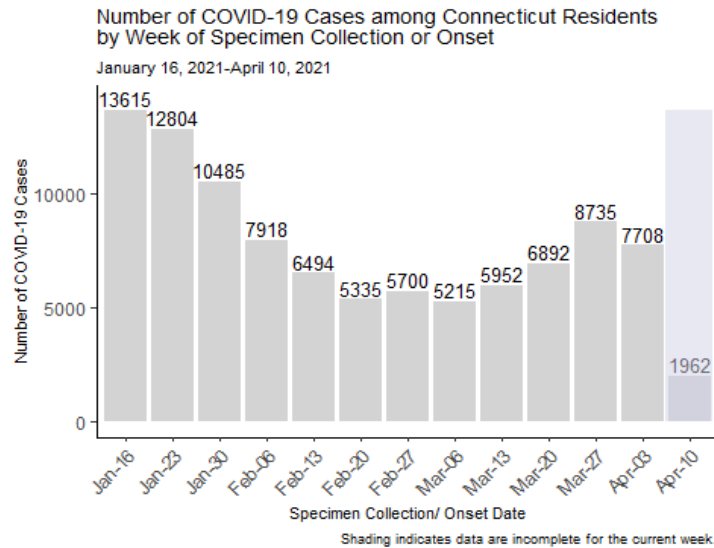
The graph below shows the number of COVID-19 associated deaths since August 1st by week of death and whether the person was residing in a congregate setting, such as a nursing home, managed residential community, or correctional facility.

COVID-19 Deaths by Date of Death

Resident of Congregate Setting ☐ No ☐ Yes

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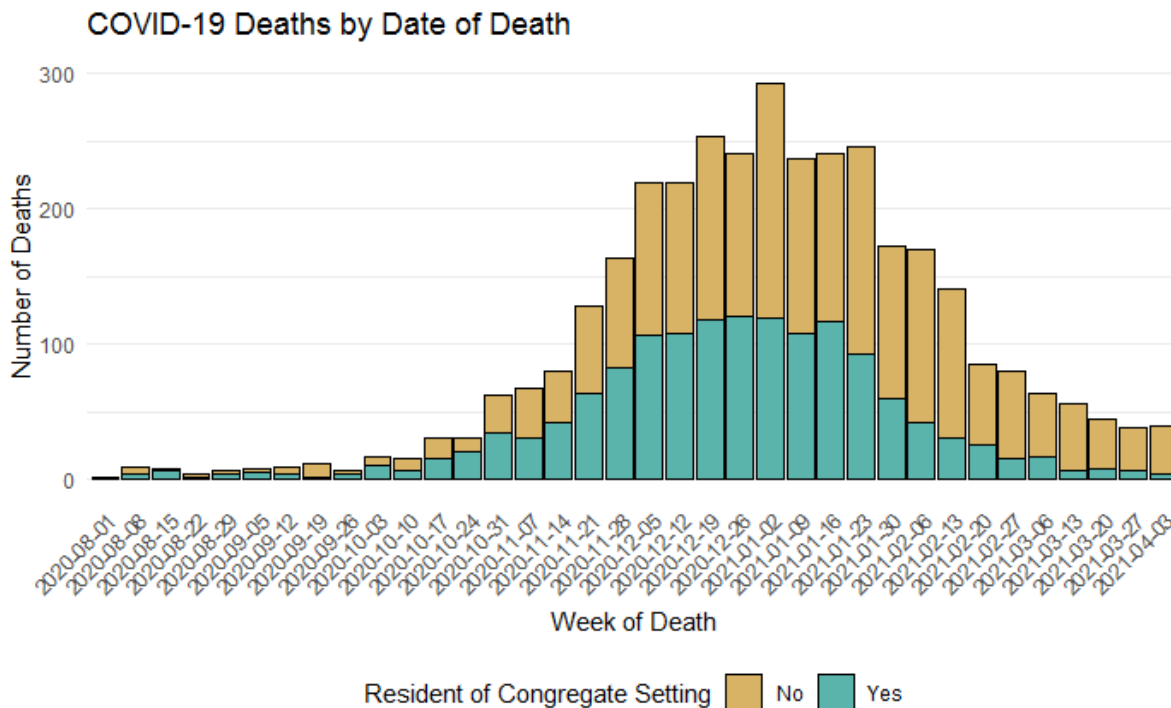
All data are preliminary and subject to change.

Community Transmission of COVID-19

Among 16,443 new COVID-19 cases with specimen collection or onset date during March 21-April 03, there were 16,402 cases among people living in community settings, as shown in the map below. This corresponds to an average of 32.79 new COVID-19 cases per day per 100,000 population. Cases among people residing in nursing homes, assisted living facilities, and correctional facilities are excluded. Darker colors indicate towns with more cases.
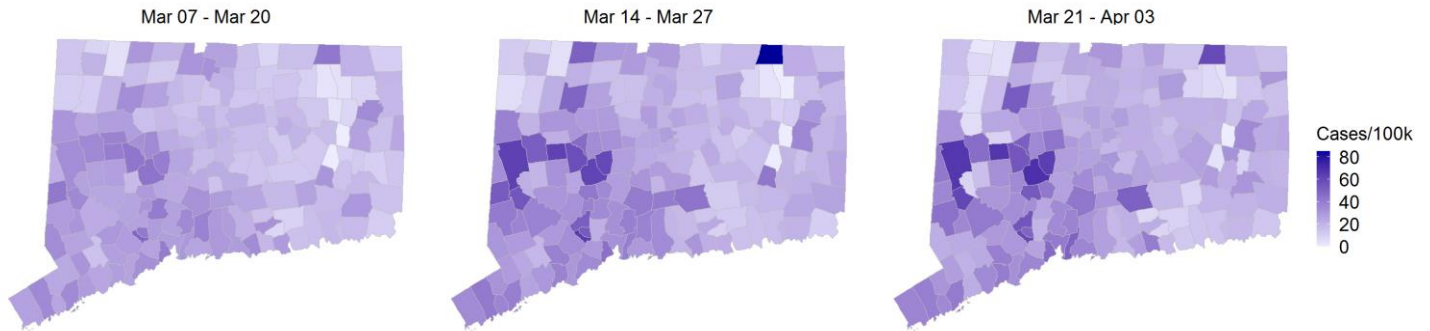
During this two-week period, there were more than 100 new COVID-19 cases in 43 towns.

Number of COVID-19 Cases among People Living in Community
Settings by Town with Specimen Collection or Onset Date
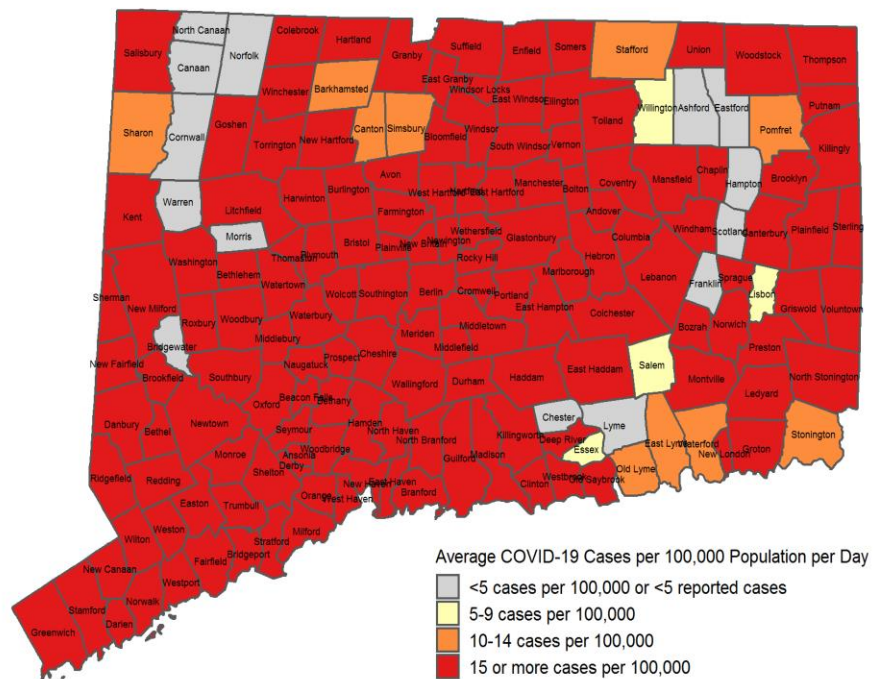During March 21-April 03
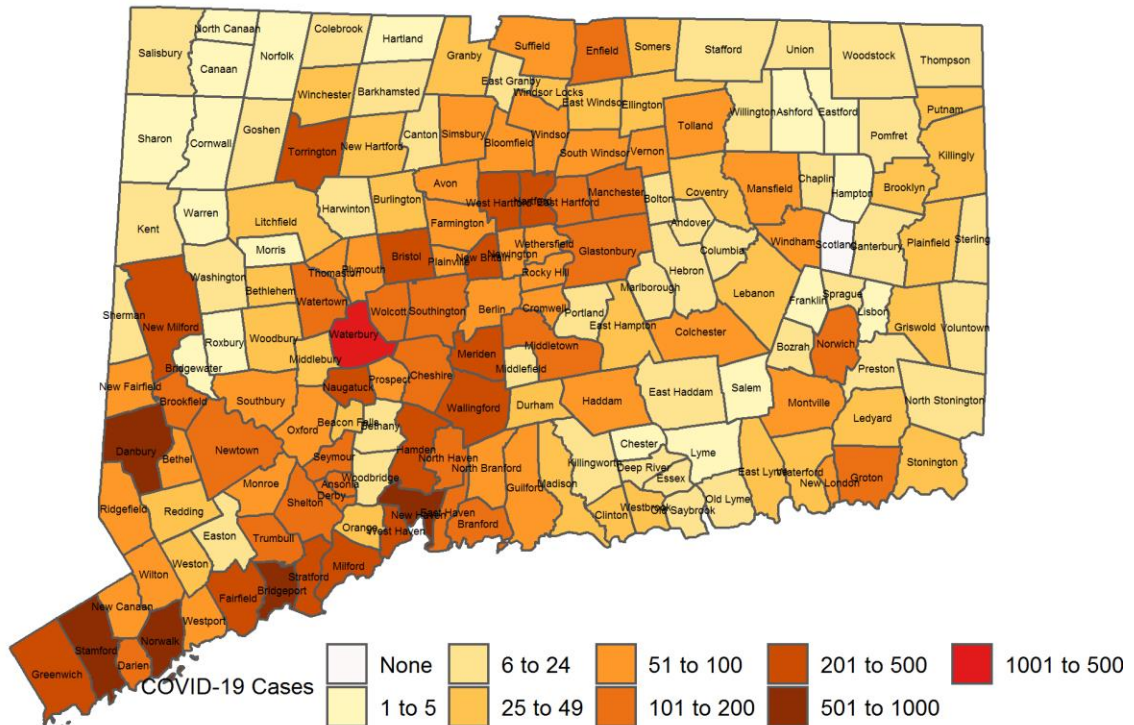
Map does not include 80 *cases pending address validation*

Because towns with larger populations are likely to have more cases, it is also important to look at the number of new cases per 100,000 population. The maps below show the average number of new cases per 100,000 population per day, with darker colors indicating higher rates. Cases among people residing in nursing homes, assisted living facilities, and correctional facilities are excluded.

Mar 07 - Mar 20   Mar 14 - Mar 27   Mar 21 - Apr 03

Among towns with at least 5 new cases during March 21-April 03, 141 towns had an average rate of 15 or more cases per 100,000 population per day, shown in red in the map below.

Average Daily Rate of COVID-19 Cases among People Living in Community Settings per 100,000 Population by Town with Specimen Collection or Onset Date During March 21-April 03

Map does not include 80 *cases pending address validation*

All data are preliminary and subject to change.

Population, Number and Average Daily Rate of COVID-19 Cases among People Living in Community Settings by Town with Specimen Collection or Onset Date during March 21-April 03, 2021

Map does not include 80 cases pending address validation

Town	Population	Cases	Rate	Town	Population	Cases	Rate	Town	Population	Cases	Rate
Andover	3,231	7	15.5	Griswold	11,591	34	21.0	Prospect	9790	57	41.6
Ansonia	18,721	129	49.2	Groton	38,692	101	18.6	Putnam	9395	40	30.4
Ashford	4,261	4	6.7	Guilford	22,216	85	27.3	Redding	9125	30	23.5
Avon	18,302	59	23.0	Haddam	8,222	58	50.4	Ridgefield	25008	78	22.3
Barkhamsted	3,624	7	13.8	Hamden	60,940	299	35.0	Rocky Hill	20145	53	18.8
Beacon Falls	6,182	29	33.5	Hampton	1,853	4	15.4	Roxbury	2160	5	16.5
Berlin	20,432	76	26.6	Hartford	122,587	405	23.6	Salem	4123	5	8.7
Bethany	5,479	19	24.8	Hartland	2,120	5	16.8	Salisbury	3598	8	15.9
Bethel	19,714	99	35.9	Harwinton	5,430	22	28.9	Scotland	1685	0	0
Bethlehem	3,422	32	66.8	Hebron	9,482	25	18.8	Seymour	16509	128	55.4
Bloomfield	21,301	67	22.5	Kent	2,785	12	30.8	Sharon	2703	5	13.2
Bolton	4,890	14	20.4	Killingly	17,287	39	16.1	Shelton	41097	174	30.2
Bozrah	2,537	10	28.2	Killingworth	6,370	19	21.3	Sherman	3614	21	41.5
Branford	28,005	144	36.7	Lebanon	7,207	27	26.8	Simsbury	24979	52	14.9
Bridgeport	144,900	818	40.3	Ledyard	14,736	41	19.9	Somers	10834	40	26.4
Bridgewater	1,641	2	8.7	Lisbon	4,248	5	8.4	South Windsor	26054	69	18.9
Bristol	60,032	363	43.2	Litchfield	8,127	28	24.6	Southbury	19656	84	30.5
Brookfield	17,002	145	60.9	Lyme	2,338	3	9.2	Southington	43807	171	27.9
Brooklyn	8,280	28	24.2	Madison	18,106	46	18.1	Sprague	2889	13	32.1
Burlington	9,665	40	29.6	Manchester	57,699	179	22.2	Stafford	11884	24	14.4
Canaan	1,055	1	6.8	Mansfield	25,817	78	21.6	Stamford	129775	718	39.5
Canterbury	5,100	25	35.0	Marlborough	6,358	19	21.3	Sterling	3780	13	24.6
Canton	10,270	19	13.2	Meriden	59,540	287	34.4	Stonington	18449	35	13.6
Chaplin	2,256	7	22.2	Middlebury	7,731	38	35.1	Stratford	51967	240	33
Cheshire	29,179	109	26.7	Middlefield	4,380	15	24.5	Suffield	15743	67	30.4
Chester	4,229	4	6.8	Middletown	46,146	200	31.0	Thomaston	7560	54	51
Clinton	12,950	50	27.6	Milford	54,661	282	36.9	Thompson	9395	21	16
Colchester	15,936	53	23.8	Monroe	19,470	81	29.7	Tolland	14655	59	28.8
Colebrook	1,405	8	40.7	Montville	18,716	51	19.5	Torrington	34228	253	52.8
Columbia	5,385	17	22.5	Morris	2,262	3	9.5	Trumbull	35802	197	39.3
Cornwall	1,368	1	5.2	Naugatuck	31,288	235	53.6	Union	840	7	59.5
Coventry	12,414	37	21.3	New Britain	72,453	273	26.9	Vernon	29303	65	15.8
Cromwell	13,905	60	30.8	New Canaan	20,213	88	31.1	Voluntown	2535	7	19.7
Danbury	84,730	527	44.4	New Fairfield	13,877	71	36.5	Wallingford	44535	263	42.2
Darien	21,753	108	35.5	New Hartford	6,685	27	28.8	Warren	1399	1	5.1
Deep River	4,463	14	22.4	New Haven	130,418	738	40.4	Washington	3434	22	45.8
Derby	12,515	105	59.9	New London	26,939	68	18.0	Waterbury	108093	1048	69.3
Durham	7,195	31	30.8	New Milford	26,974	251	66.5	Waterford	18887	39	14.7
East Granby	5,147	17	23.6	Newington	30,112	99	23.5	Watertown	21641	166	54.8
East Haddam	8,988	23	18.3	Newtown	27,774	159	40.9	West Hartford	62939	234	26.6
East Hampton	12,854	46	25.6	Norfolk	1,640	1	4.4	West Haven	54879	363	47.2
East Hartford	49,998	195	27.9	North Branford	14,158	63	31.8	Westbrook	6914	39	40.3
East Haven	28,699	199	49.5	North Canaan	3,254	1	2.2	Weston	10247	30	20.9
East Lyme	18,645	36	13.8	North Haven	23,691	124	37.4	Westport	28115	88	22.4
East Windsor	11,375	32	20.1	North Stonington	5,243	16	21.8	Wethersfield	26082	96	26.3
Eastford	1,790	1	4.0	Norwalk	89,047	504	40.4	Willington	5887	7	8.5
Easton	7,517	25	23.8	Norwich	39,136	121	22.1	Wilton	18397	72	28
Ellington	16,299	50	21.9	Old Lyme	7,366	13	12.6	Winchester	10655	34	22.8
Enfield	44,466	121	19.4	Old Saybrook	10,087	25	17.7	Windham	24706	70	20.2
Essex	6,674	8	8.6	Orange	13,949	50	25.6	Windsor	28760	92	22.8
Fairfield	61,952	303	34.9	Oxford	13,226	63	34.0	Windsor Locks	12876	38	21.1
Farmington	25,506	72	20.2	Plainfield	15,173	50	23.5	Wolcott	16649	149	63.9
Franklin	1,933	1	3.7	Plainville	17,623	73	29.6	Woodbridge	8805	24	19.5
Glastonbury	34,491	106	22.0	Plymouth	11,645	58	35.6	Woodbury	9537	44	33
Goshen	2,879	7	17.4	Pomfret	4,204	8	13.6	Woodstock	7862	22	20
Granby	11,375	39	24.5	Portland	9,305	23	17.7				
Greenwich	62,727	326	37.1	Preston	4,638	20	30.8				

All data are preliminary and subject to change.

SARS-CoV-2 Variant Surveillance

The Centers for Disease Control and Prevention (CDC) have identified three types of SARS-CoV-2 variants: variants of interest, variants of concern and variants of high consequence. The definitions for these three different variant categories can be found here: SARS-CoV-2 Variants of Concern | CDC.

Data provided below are from the Global Initiative for Sharing Avian Influenza Data (GISAID). GISAID is a global science initiative established in 2008 that provides open-access to genomic data of influenza viruses and the SARS-CoV-2 virus responsible for the COVID-19 pandemic. Laboratories performing whole genome sequencing are encouraged to share their data on this website. More information about GISAID can be found at GISAID - Initiative. This data source provides the ability to monitor all variants of the SARS-CoV-2 virus that are circulating and might be identified in the future.

Below are data on variants of concern and variants of interest identified among Connecticut residents. No variants of high consequence have been defined by CDC to date.

Data are from GISAID as of 4/8/2021.

Variants of Concern	
B.1.1.7	649
B.1.351	8
P.1	5
B.1.427	39
B.1.429	108
Variants of Interest	
B.1.526 (including all sublineages)	272
B.1.525	10
P.2	7
Total Number of Sequences in GISAID for Connecticut residents	2967

COVID-19 Molecular and Antigen Tests during March 21-April 03

Among 441,520 molecular and antigen tests for COVID-19 with specimen collection date during March 21-April 03, 417,930 (95%) tests were conducted among people who did not reside in congregate settings (including nursing homes, assisted living, and correctional facilities). Of these 417,930 tests, 19,455 (5%) were positive. The map below shows the number of molecular and antigen COVID-19 tests by town with specimen collection date during March 21-April 03 that were conducted among community residents.
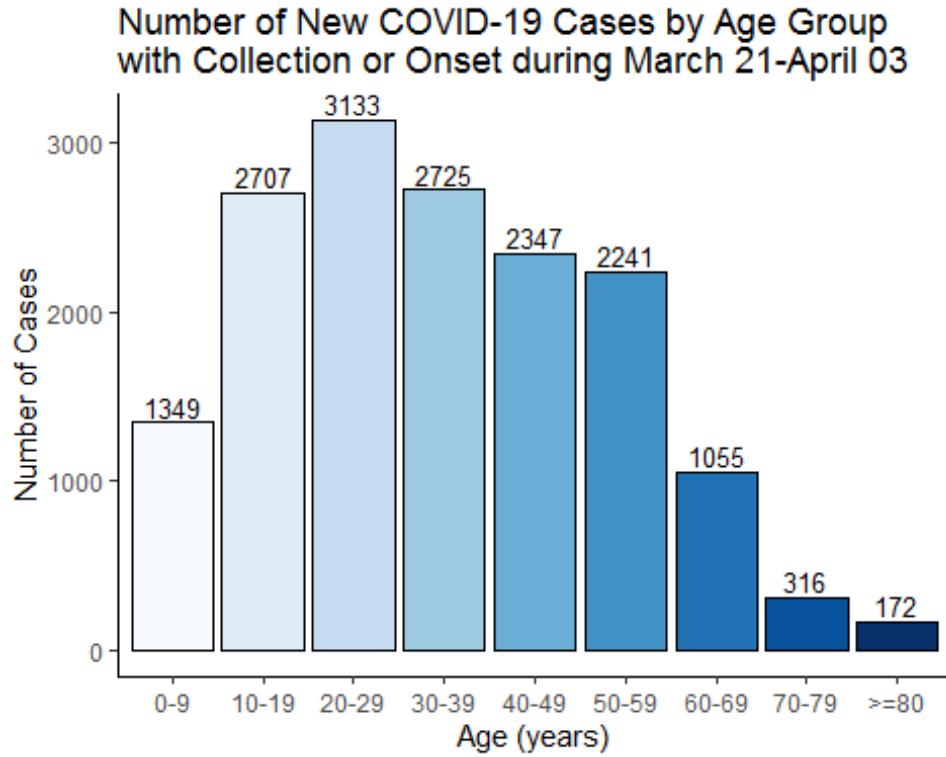
Number of Molecular and Antigen Tests for COVID-19 among
People Living in Community Settings by Town
with Specimen Collection Date During March 21-April 03
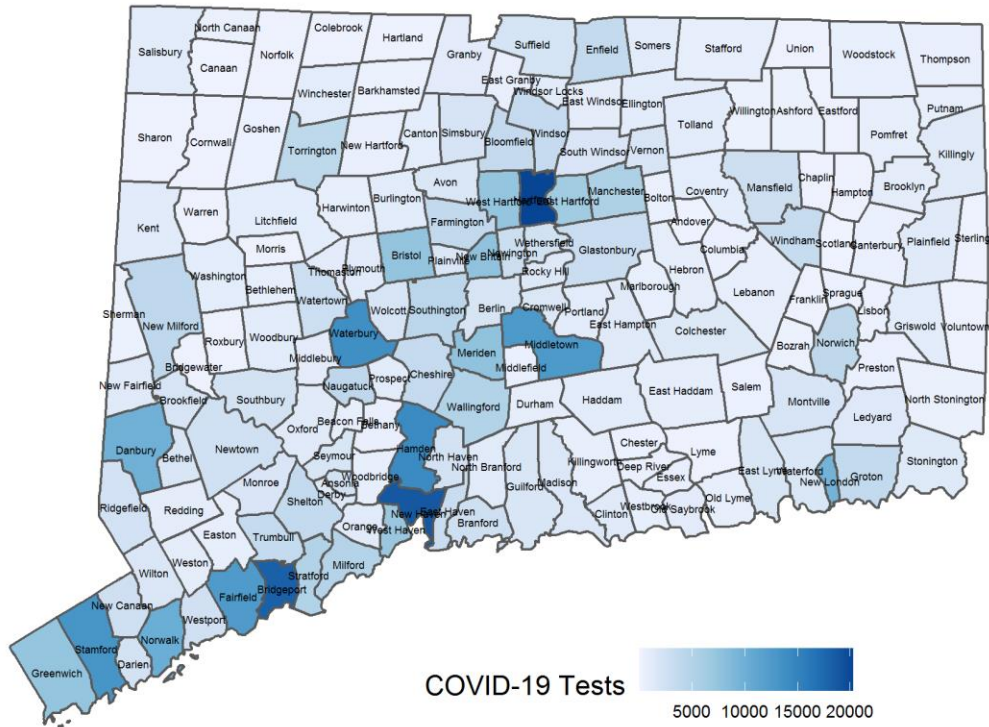
Map does not include tests pending address validation

Age Distribution of COVID-19 Cases with Specimen Collection or Onset During March 21-April 03, 2020
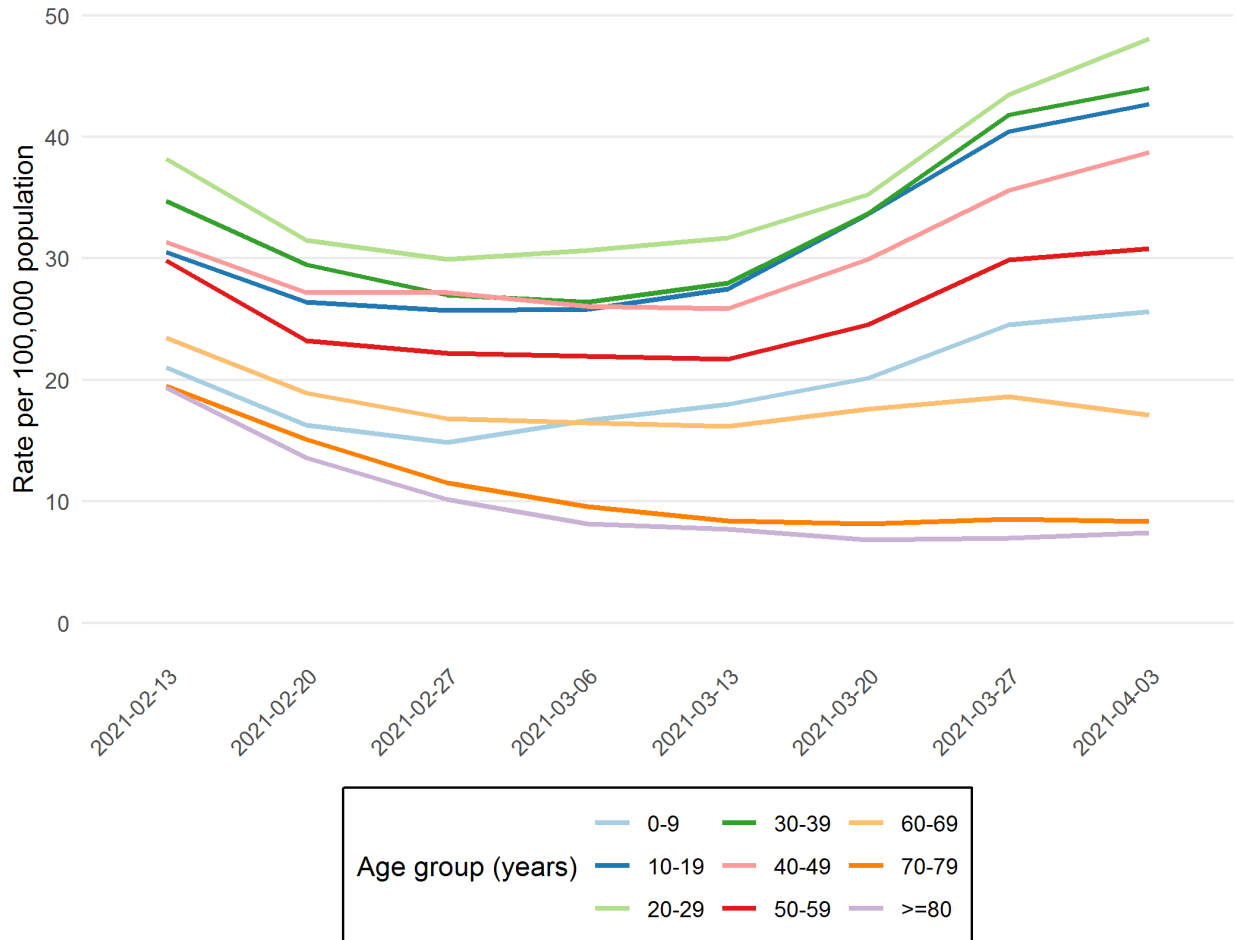
Number of New COVID-19 Cases by Age Group
with Collection or Onset during March 21-April 03

All data are preliminary and subject to change.

Average Daily Incidence by Age Group

The chart below shows the average number of new COVID-19 cases per day per 100,000 population by age group. The rates in this chart are calculated by averaging the number of new cases diagnosed each day during the previous two weeks, dividing by the annual population in each age group, and then multiplying by 100,000.

Average daily rate of COVID-19 cases by age group
As of 04/07/2021

All data are preliminary and subject to change.

Average Daily Incidence by County

The chart below shows the average number of new COVID-19 cases per day per 100,000 population in the state of Connecticut and for each Connecticut county. The rates in this chart are calculated by averaging the number of new cases diagnosed each day during the previous two weeks, dividing by the annual estimated population, and then multiplying by 100,000.

Average daily rates of COVID-19 cases by county
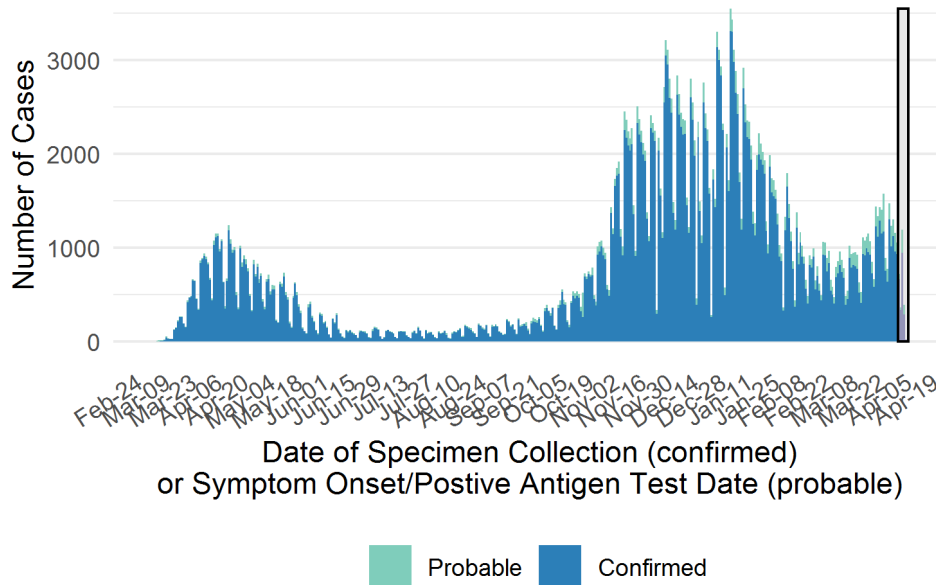As of 04/07/2021
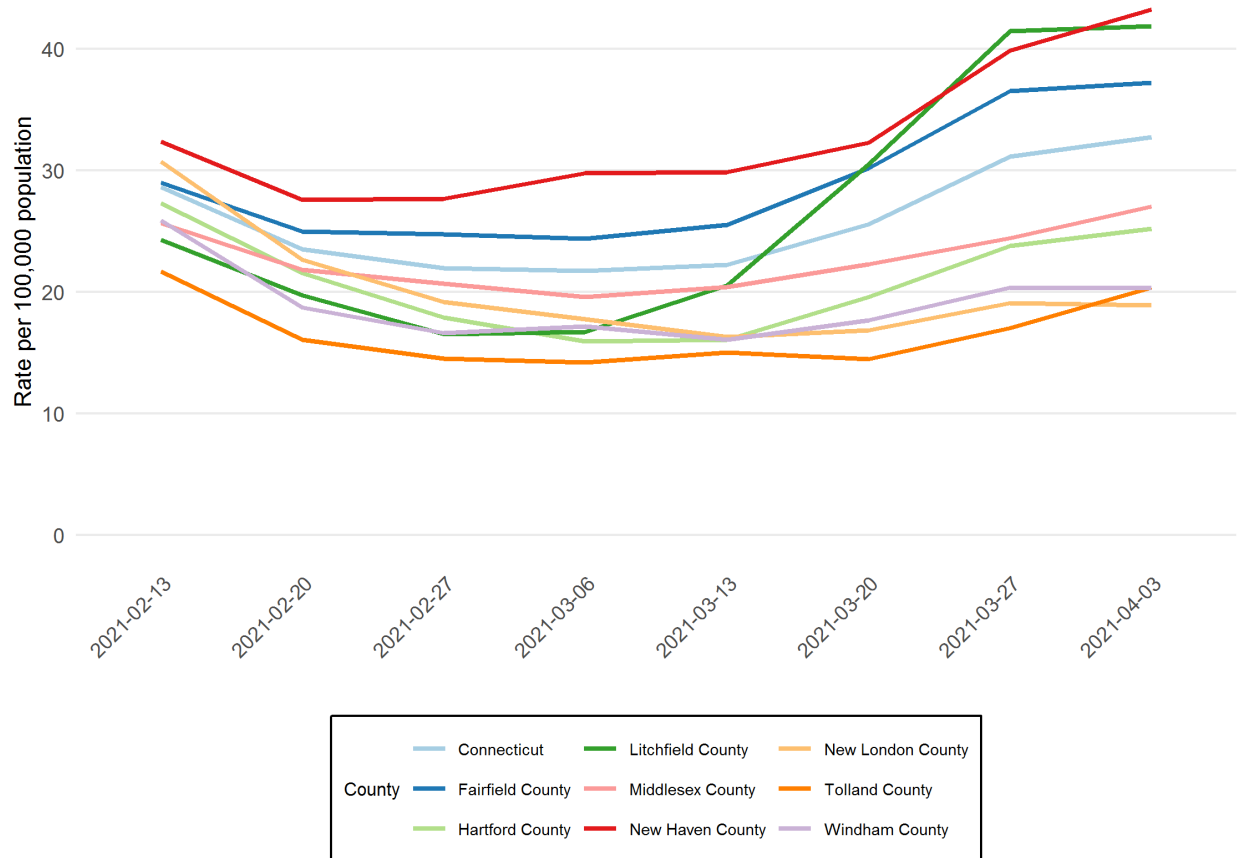
Cumulative Number of COVID-19 Cases and COVID-19-Associated Deaths by Date

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.
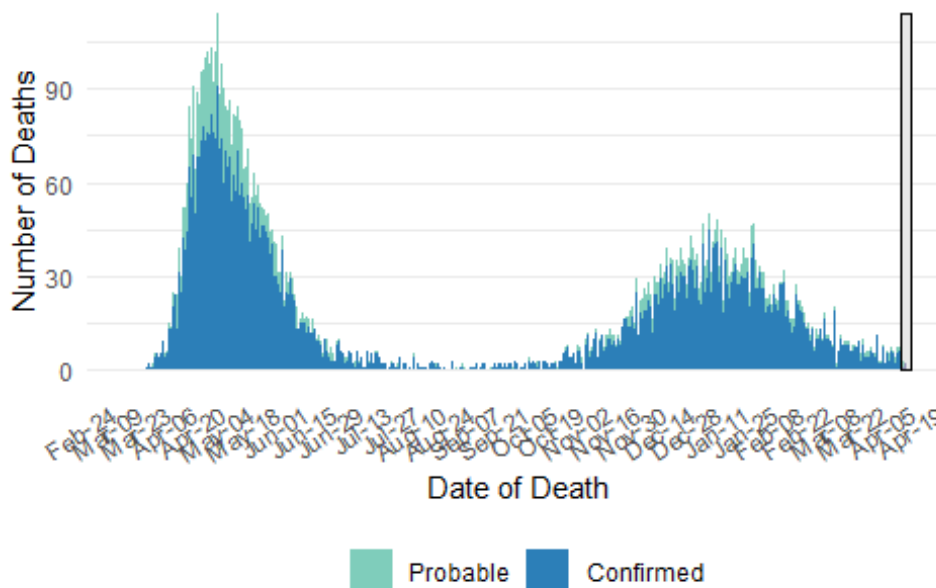
Number of Confirmed and Probable COVID-19 Cases by Date
As of 04/07/2021

Date of Specimen Collection (confirmed)
or Symptom Onset/Postive Antigen Test Date (probable)

Probable   Confirmed

Number of COVID-19-Associated Deaths by Date of Death
As of 04/07/2021

Date of Death

Probable   Confirmed

All data are preliminary and subject to change.

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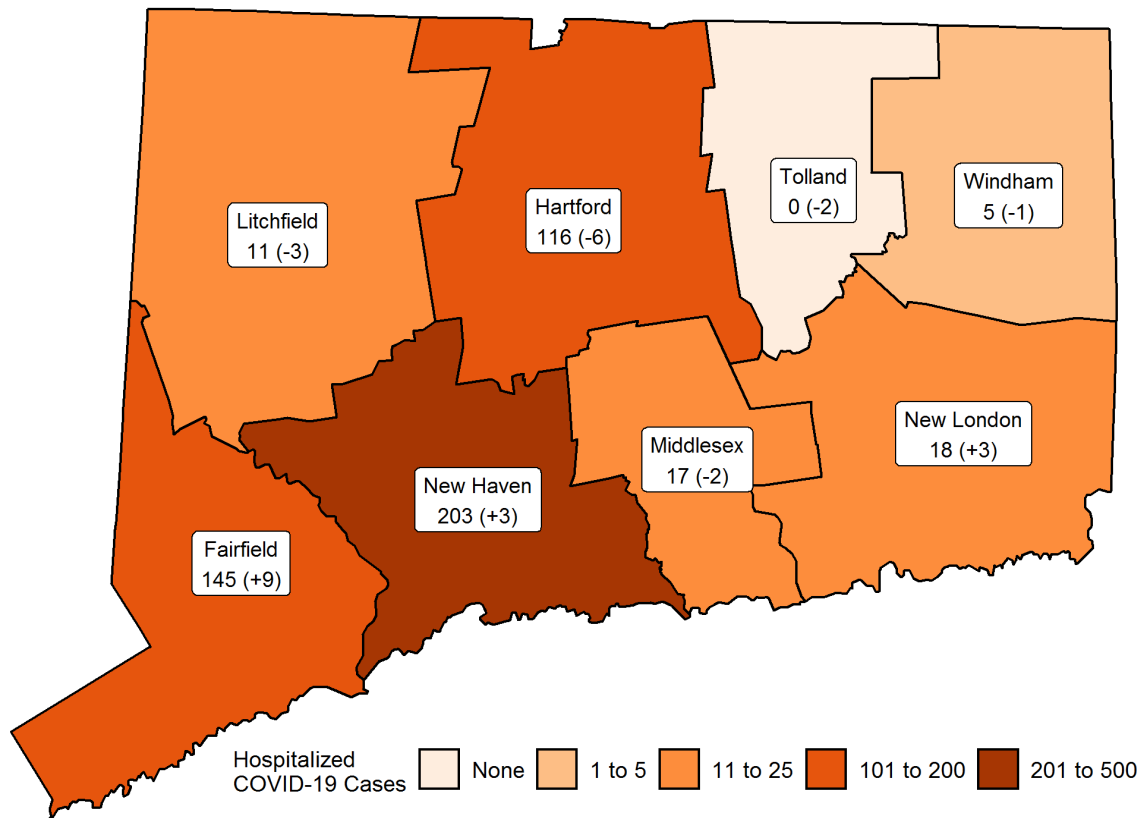
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

All data are preliminary and subject to change.

COVID-19 Hospital Census in Connecticut

The chart below shows the COVID-19 hospital census, which is the number of patients currently hospitalized with laboratory-confirmed COVID-19 on each day. Data were collected by the Connecticut Hospital Association and are shown since August 1, 2020


Number of patients hospitalized with laboratory-confirmed COVID-19 by Day

All data are preliminary and subject to change.
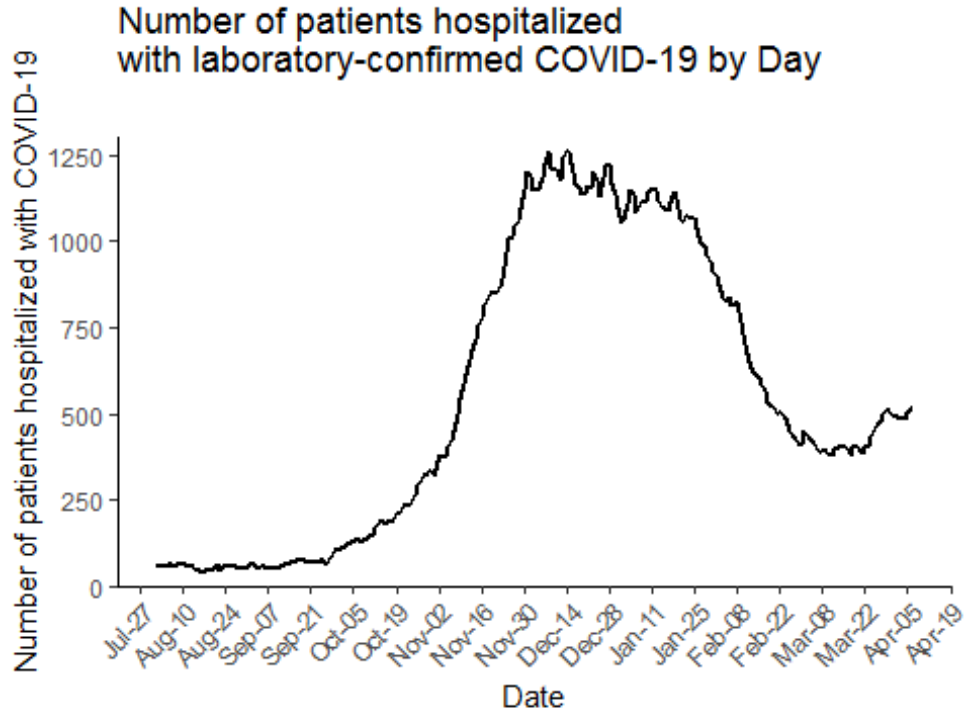
Weekly hospitalizations by age group in New Haven and Middlesex Counties

The chart below shows the weekly rate of laboratory-confirmed COVID-19-associated hospitalizations by age group for residents of New Haven and Middlesex Counties.
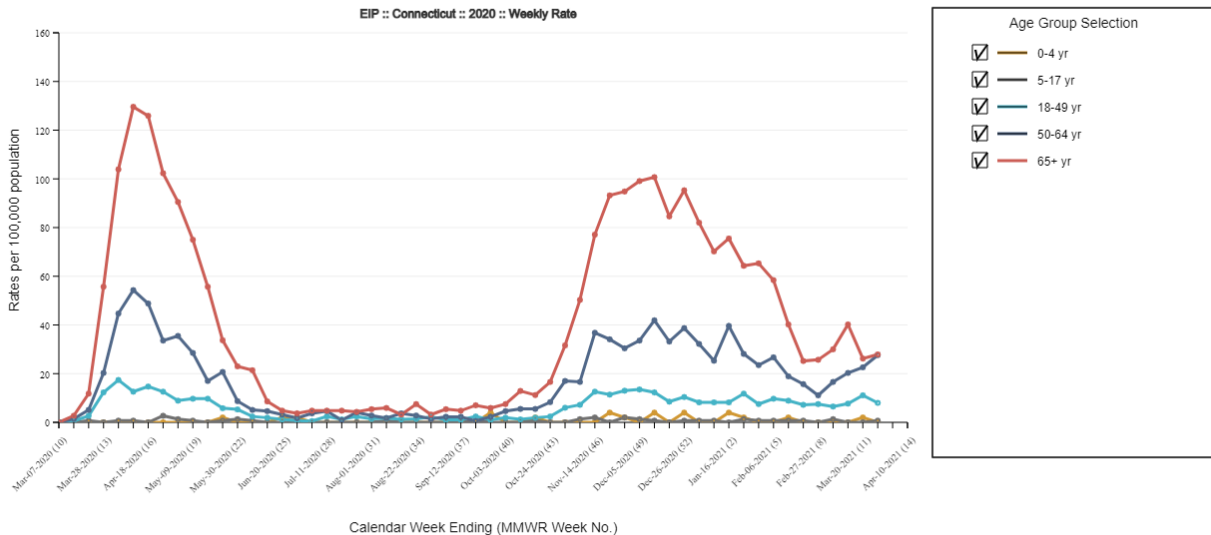
These data were collected by COVID-NET, the COVID-19-Associated Hospitalization Surveillance Network. Connecticut is one of 14 states that participate in COVID-NET, which conducts population-based surveillance for laboratory-confirmed COVID-19-associated hospitalizations. In Connecticut, COVID-NET surveillance covers residents of New Haven and Middlesex Counties, a population of approximately 1 million. These data are collected in partnership with CDC and other surveillance sites.

COVID-NET hospitalization data are preliminary and subject to change as more data become available. In particular, case counts and rates for recent hospital admissions are subject to lag. As data are received each week, prior case counts and rates are updated.
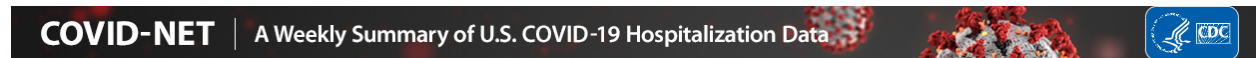
Laboratory-Confirmed COVID-19-Associated Hospitalizations

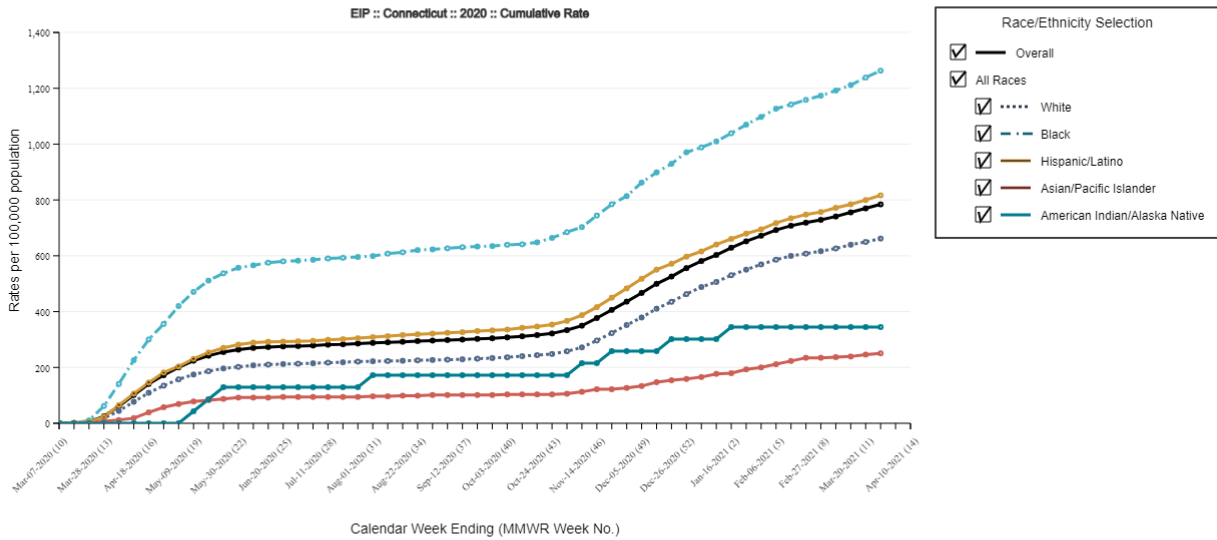Preliminary weekly rates as of Mar 27, 2021

The Coronavirus Disease 2019 (COVID-19)-Associated Hospitalization Surveillance Network (COVID-NET) conducts population-based surveillance for laboratory-confirmed COVID-19-associated hospitalizations in children (persons younger than 18 years) and adults. The current network covers nearly 100 counties in the 10 Emerging Infections Program (EIP) states (CA, CO, CT, GA, MD, MN, NM, NY, OR, and TN) and four additional states through the Influenza Hospitalization Surveillance Project (IA, MI, OH, and UT). The network represents approximately 10% of US population (~32 million people). Cases are identified by reviewing hospital, laboratory, and admission databases and infection control logs for patients hospitalized with a documented positive SARS-CoV-2 test. Data gathered are used to estimate age-specific hospitalization rates on a weekly basis and describe characteristics of persons hospitalized with COVID-19. Laboratory confirmation is dependent on clinician-ordered SARS-CoV-2 testing. Therefore, the unadjusted rates provided are likely to be underestimated as COVID-19-associated hospitalizations can be missed due to test availability and provider or facility testing practices. COVID-NET hospitalization data are preliminary and subject to change as more data become available. In particular, case counts and rates for recent hospital admissions are subject to lag. As data are received each week, prior case counts and rates are updated accordingly. All incidence rates are unadjusted. Please use the following citation when referencing these data: "COVID-NET: COVID-19-Associated Hospitalization Surveillance Network, Centers for Disease Control and Prevention. WEBSITE. Accessed on DATE".

All data are preliminary and subject to change.

Laboratory-Confirmed COVID-19-Associated Hospitalizations

Preliminary cumulative rates as of Mar 27, 2021

EIP :: Connecticut :: 2020 :: Cumulative Rate

Race/Ethnicity Selection
- ☑ Overall
- ☑ All Races
  - ☑ White
  - ☑ Black
  - ☑ Hispanic/Latino
  - ☑ Asian/Pacific Islander
  - ☑ American Indian/Alaska Native

Rates per 100,000 population

Calendar Week Ending (MMWR Week No.)

The Coronavirus Disease 2019 (COVID-19)-Associated Hospitalization Surveillance Network (COVID-NET) conducts population-based surveillance for laboratory-confirmed COVID-19-associated hospitalizations in children (persons younger than 18 years) and adults. The current network covers nearly 100 counties in the 10 Emerging Infections Program (EIP) states (CA, CO, CT, GA, MD, MN, NM, NY, OR, and TN) and four additional states through the Influenza Hospitalization Surveillance Project (IA, MI, OH, and UT). The network represents approximately 10% of US population (~32 million people). Cases are identified by reviewing hospital, laboratory, and admission databases and infection control logs for patients hospitalized with a documented positive SARS-CoV-2 test. Data gathered are used to estimate age-specific hospitalization rates on a weekly basis and describe characteristics of persons hospitalized with COVID-19. Laboratory confirmation is dependent on clinician-ordered SARS-CoV-2 testing. Therefore, the unadjusted rates provided are likely to be underestimated as COVID-19-associated hospitalizations can be missed due to test availability and provider or facility testing practices. COVID-NET hospitalization data are preliminary and subject to change as more data become available. In particular, case counts and rates for recent hospital admissions are subject to lag. As data are received each week, prior case counts and rates are updated accordingly. All incidence rates are unadjusted. Please use the following citation when referencing these data: "COVID-NET: COVID-19-Associated Hospitalization Surveillance Network, Centers for Disease Control and Prevention. WEBSITE. Accessed on DATE".

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All data are preliminary and subject to change.

Daycare Surveillance

Licensed daycare providers are required to report cases of COVID-19 among attendees and staff to the Department of Public Health (DPH) and the local health department. This figure shows the number of cases among daycare attendees and staff reported to DPH since September 1, 2020. Data are preliminary and like other passive surveillance systems, under reporting occurs and the true incidence of disease is more than the number of cases reported.
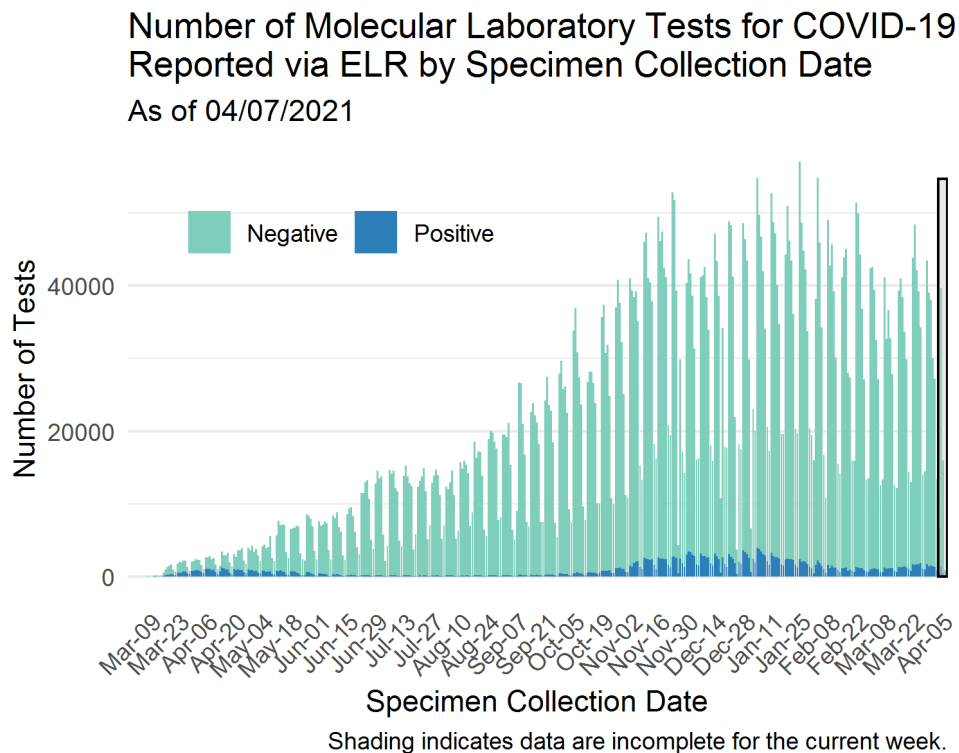

Daycare Associated Cases

All data are preliminary and subject to change.
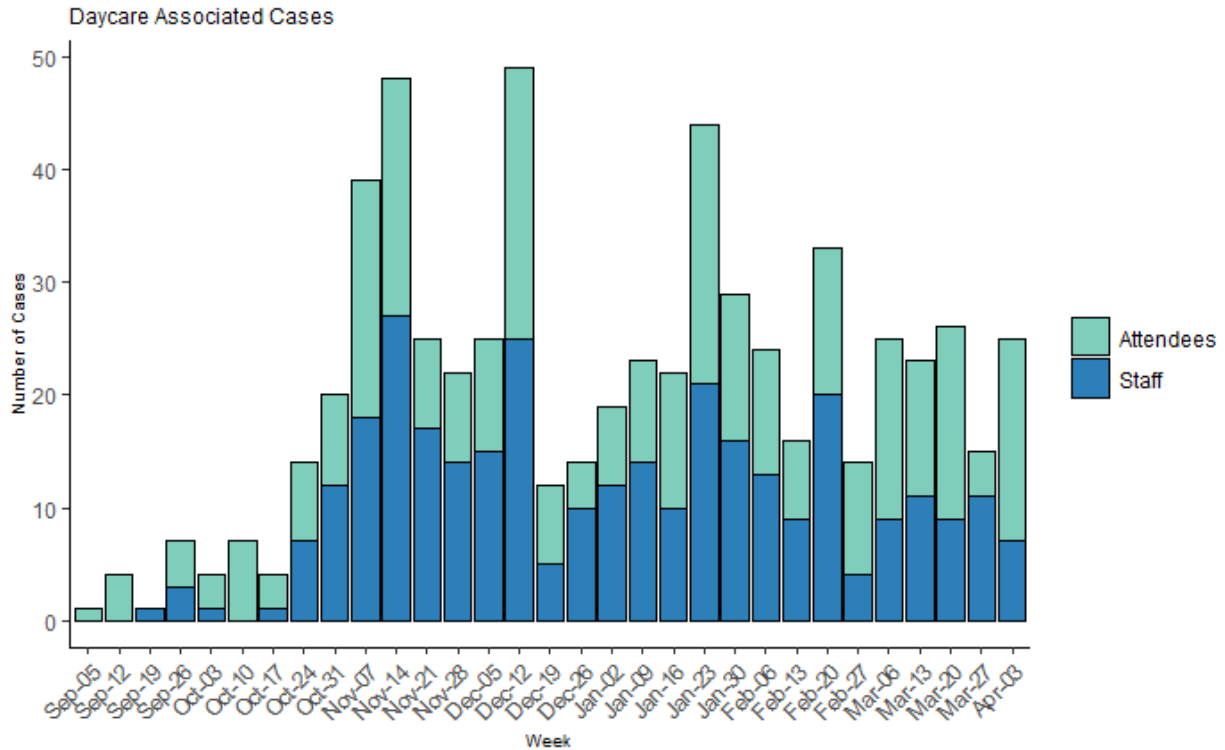
Laboratory Surveillance

Molecular Tests

To date, DPH has received reports on a total of 7,427,587 molecular COVID-19 laboratory tests; of these 7,175,339 test results were received via electronic laboratory reporting (ELR) methods from commercial laboratories, hospital laboratories, and the Dr. Katherine A. Kelley State Public Health Laboratory. The chart below shows the number of tests reported via ELR by date of specimen collection and test result.

Test results may be reported several days after specimen collection. Data are incomplete for most recent dates shaded in grey. Data for previous dates are routinely updated.

Number of Molecular Laboratory Tests for COVID-19 Reported via ELR by Specimen Collection Date
As of 04/07/2021

Shading indicates data are incomplete for the current week.

Testing of recently collected specimens is ongoing and does not reflect a decrease in testing. Chart only includes test results received by electronic laboratory reporting.

ELR = Electronic Laboratory Reporting

Antigen Tests

To date, DPH has received reports on a total of 521,011 COVID-19 antigen laboratory tests. The chart below shows the number of antigen tests reported to DPH by specimen collection date and test result.

Test results may be reported several days after specimen collection. Data are incomplete for most recent dates shaded in grey. Data for previous dates are routinely updated.

Number of Antigen Tests for COVID-19 Reported by Specimen Collection Date
As of 04/07/2021

Shading indicates data are incomplete for the current week.
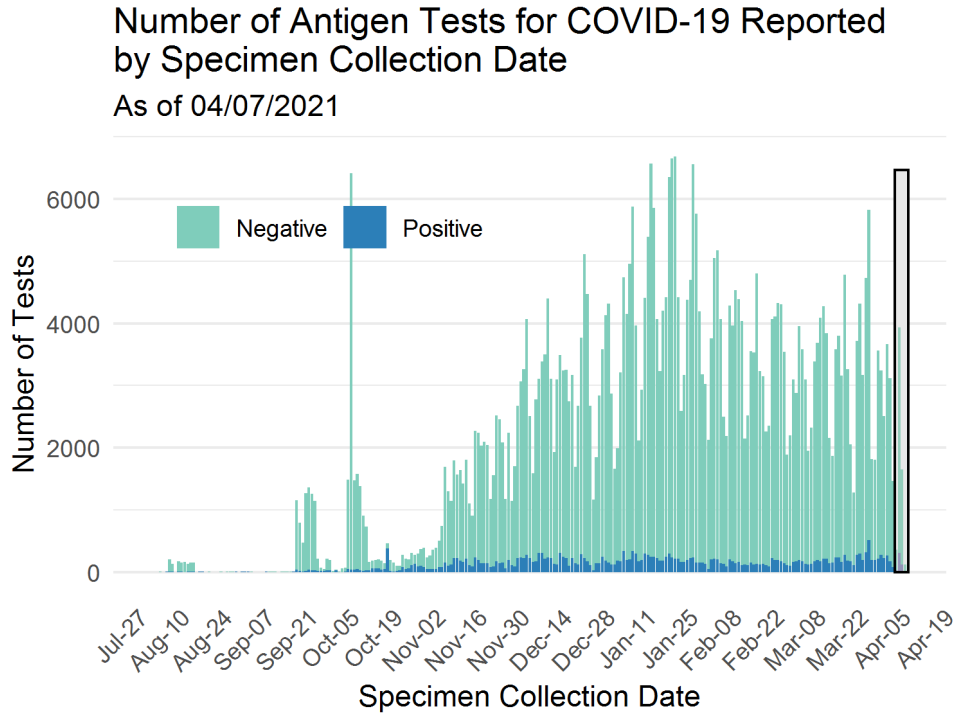
Testing of recently collected specimens is ongoing and does not reflect a decrease in testing.

Characteristics of COVID-19 Cases and Associated Deaths

Counts may not add up to total case count because demographic data may be missing.

Number of COVID-19 Cases by Age Group
As of 04/07/2021

Age (years)	Number of Cases
0-9	18445
10-19	36390
20-29	55317
30-39	49368
40-49	44849
50-59	48687
60-69	32827
70-79	17004
>=80	16187

Number of COVID-19-Associated Deaths by Age Group
As of 04/07/2021

Age (years)	Number of Cases
0-9	2
10-19	4
20-29	9
30-39	40
40-49	126
50-59	414
60-69	1016
70-79	1775
>=80	4554
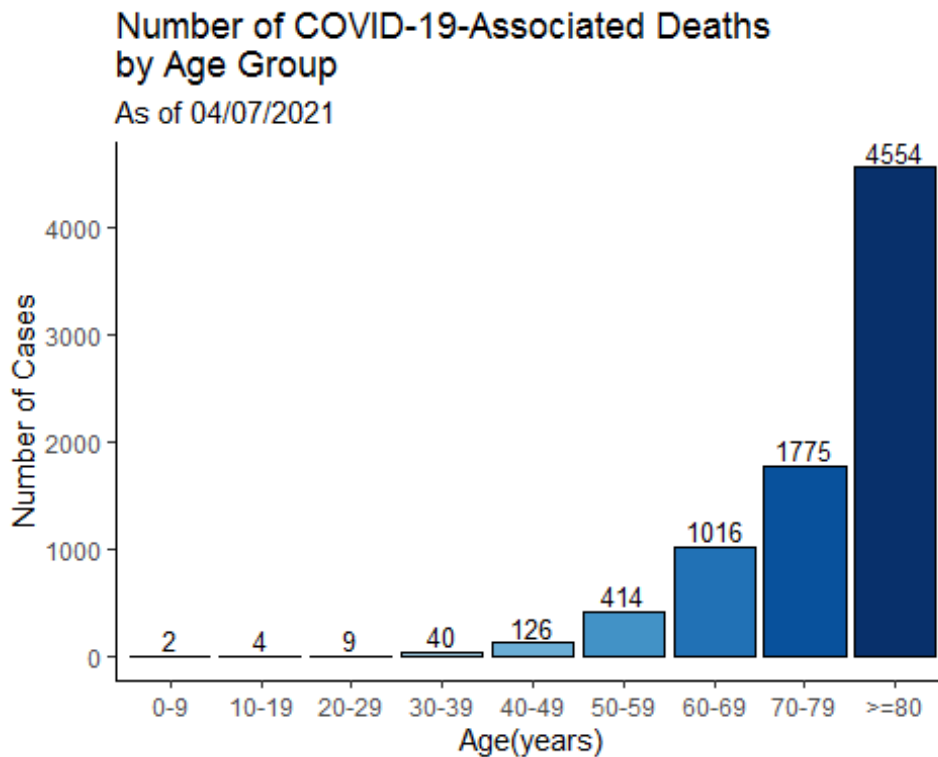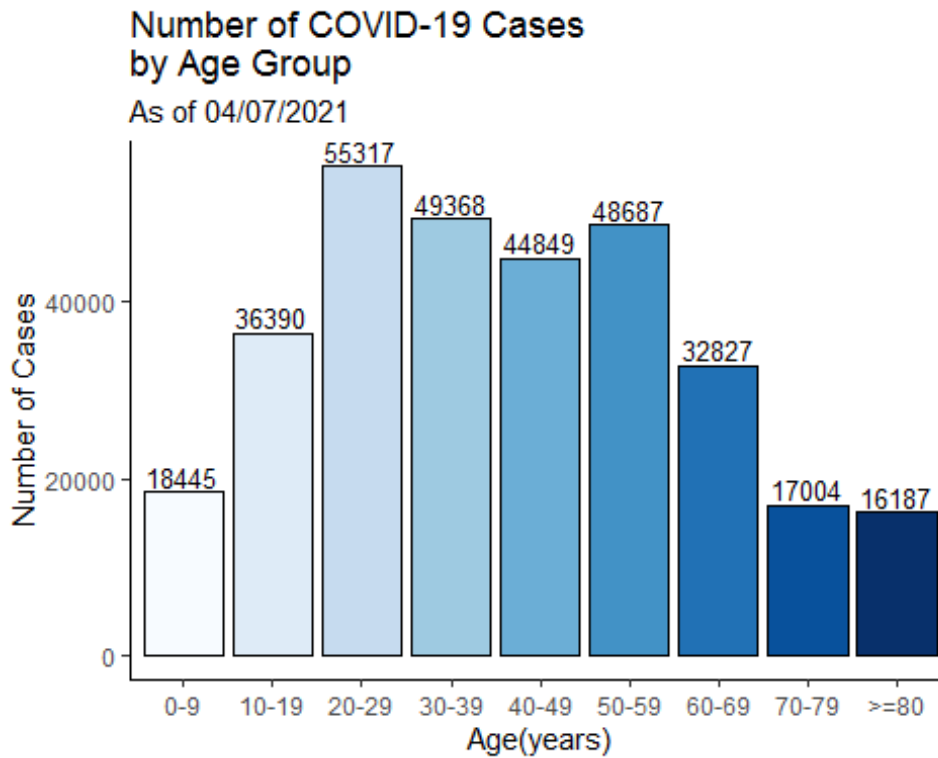
All data are preliminary and subject to change.

Counts may not add up to total case count because demographic data may be missing.

Number of COVID-19 Cases by Gender

As of 04/07/2021

Number of COVID-19-Associated Deaths by Gender

As of 04/07/2021

All data are preliminary and subject to change.
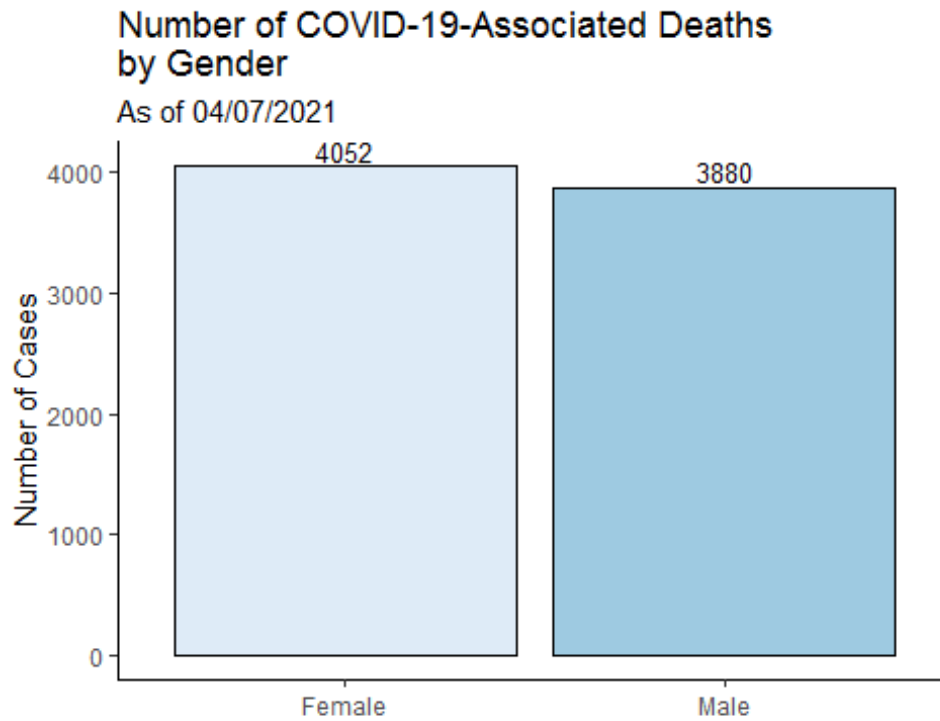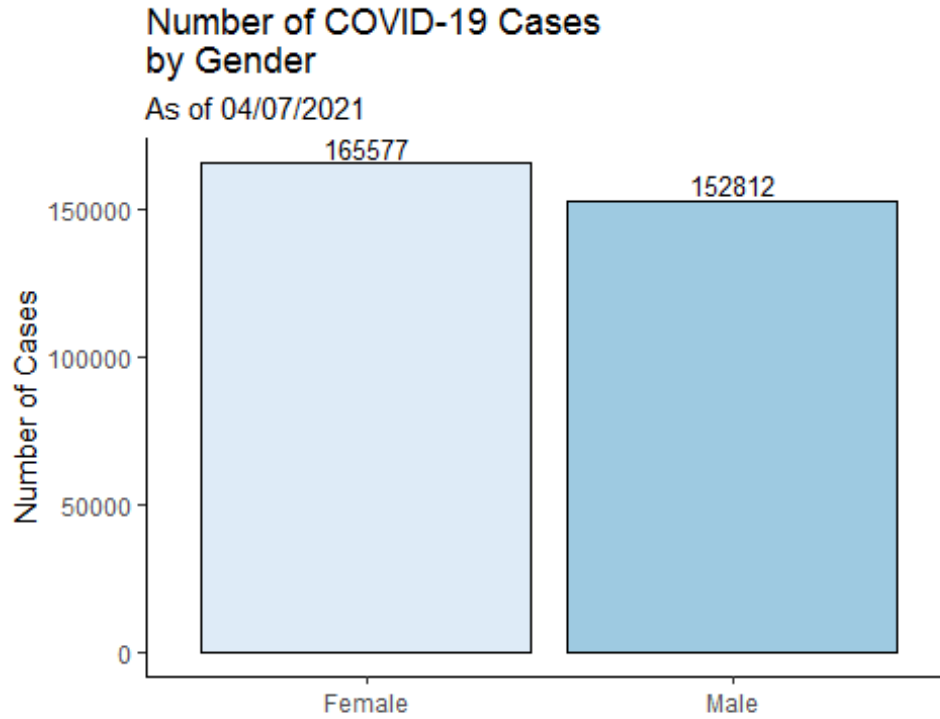
Cumulative Number of COVID-19 Cases by Town

Map does not include 1121 cases pending address validation
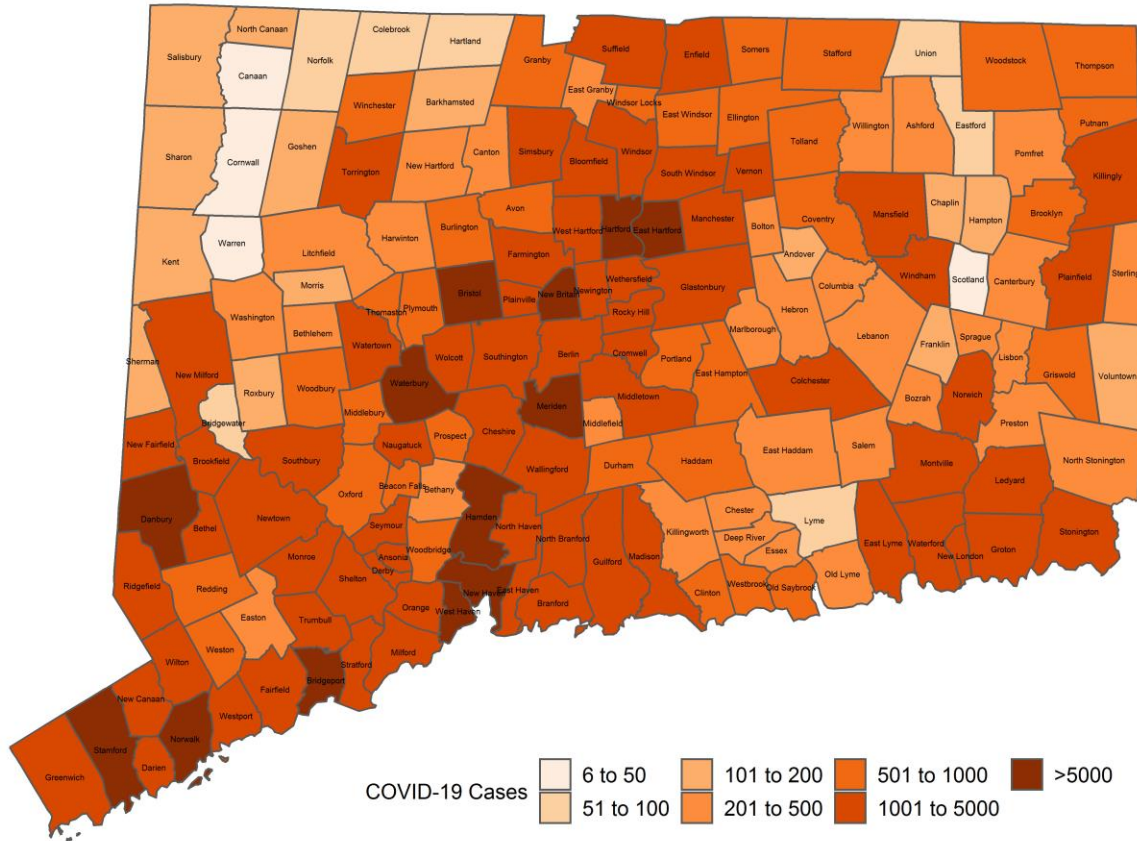
All data are preliminary and subject to change.

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

Table does not include 1121 cases pending address validation

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	146	24	Griswold	930	33	Prospect	749	80
Ansonia	1,586	259	Groton	2,423	160	Putnam	746	40
Ashford	222	9	Guilford	1,199	129	Redding	439	66
Avon	853	51	Haddam	476	45	Ridgefield	1216	196
Barkhamsted	138	6	Hamden	4,706	654	Rocky Hill	1558	114
Beacon Falls	476	37	Hampton	162	2	Roxbury	88	28
Berlin	1,396	76	Hartford	14,431	537	Salem	223	11
Bethany	347	34	Hartland	87	2	Salisbury	134	4
Bethel	1,558	278	Harwinton	295	19	Scotland	40	0
Bethlehem	200	29	Hebron	447	41	Seymour	1402	143
Bloomfield	1,807	84	Kent	128	29	Sharon	102	4
Bolton	234	26	Killingly	1,540	63	Shelton	3126	346
Bozrah	211	10	Killingworth	339	27	Sherman	134	55
Branford	2,020	267	Lebanon	427	16	Simsbury	967	51
Bridgeport	16,440	953	Ledyard	961	50	Somers	828	74
Bridgewater	52	23	Lisbon	253	8	South Windsor	1439	94
Bristol	5,041	400	Litchfield	388	32	Southbury	1167	192
Brookfield	1,272	339	Lyme	89	9	Southington	3033	364
Brooklyn	762	19	Madison	1,015	93	Sprague	209	11
Burlington	503	50	Manchester	4,172	320	Stafford	580	29
Canaan	11	0	Mansfield	1,275	140	Stamford	14118	649
Canterbury	402	24	Marlborough	344	28	Sterling	268	9
Canton	433	27	Meriden	6,892	462	Stonington	971	67
Chaplin	112	5	Middlebury	592	72	Stratford	4168	548
Cheshire	1,824	275	Middlefield	221	23	Suffield	1213	284
Chester	205	8	Middletown	3,707	341	Thomaston	623	56
Clinton	900	61	Milford	3,960	429	Thompson	593	27
Colchester	1,032	88	Monroe	1,124	155	Tolland	814	81
Colebrook	51	2	Montville	1,604	106	Torrington	3147	95
Columbia	299	21	Morris	123	5	Trumbull	2675	278
Cornwall	47	0	Naugatuck	2,954	285	Union	58	2
Coventry	617	66	New Britain	8,465	408	Vernon	1746	144
Cromwell	1,070	86	New Canaan	1,259	119	Voluntown	184	3
Danbury	10,954	1,282	New Fairfield	925	176	Wallingford	3908	293
Darien	1,275	163	New Hartford	322	11	Warren	23	10
Deep River	264	26	New Haven	12,056	892	Washington	168	39
Derby	1,044	148	New London	3,076	67	Waterbury	13452	1348
Durham	503	58	New Milford	1,615	624	Waterford	1448	77
East Granby	253	10	Newington	2,435	150	Watertown	2048	261
East Haddam	364	55	Newtown	1,551	339	West Hartford	3867	455
East Hampton	691	76	Norfolk	62	1	West Haven	4993	528
East Hartford	5,675	277	North Branford	975	138	Westbrook	482	39
East Haven	2,743	391	North Canaan	185	7	Weston	508	53
East Lyme	1,131	141	North Haven	1,841	318	Westport	1561	129
East Windsor	821	54	North Stonington	261	18	Wethersfield	2288	123
Eastford	74	3	Norwalk	9,994	754	Willington	230	19
Easton	356	34	Norwich	3,784	127	Wilton	997	136
Ellington	848	72	Old Lyme	309	8	Winchester	563	9
Enfield	3,076	214	Old Saybrook	790	49	Windham	2807	103
Essex	374	26	Orange	884	119	Windsor	2520	126
Fairfield	4,339	502	Oxford	800	75	Windsor Locks	958	31
Farmington	1,303	102	Plainfield	1,247	48	Wolcott	1668	182
Franklin	174	1	Plainville	1,325	128	Woodbridge	483	67
Glastonbury	1,904	169	Plymouth	772	99	Woodbury	535	63
Goshen	134	5	Pomfret	238	7	Woodstock	496	8
Granby	525	26	Portland	549	36			
Greenwich	4,392	338	Preston	328	14			

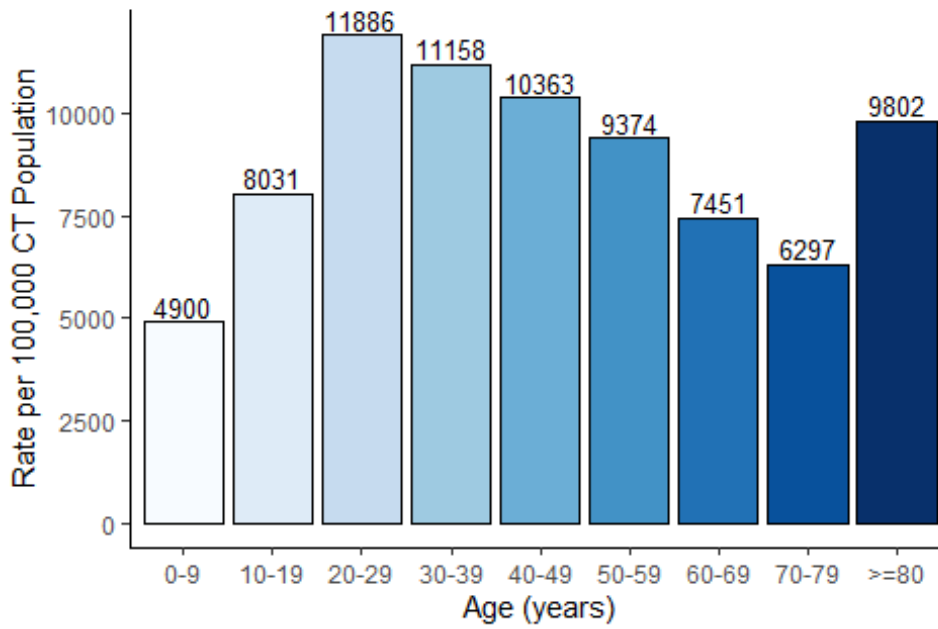All data are preliminary and subject to change.

APPENDIX B. The following graphs show the number of cases per 100,000 Connecticut residents statewide and by county, age group, and gender. Population estimate from: DPH Population Statistics

Rate of COVID-19 Cases Statewide and by County

As of 04/07/2021

Rate per 100,000 Population

County	Rate
Connecticut	8951
Fairfield County	9781
Hartford County	8685
Litchfield County	7439
Middlesex County	7320
New Haven County	9786
New London County	7938
Tolland County	5879
Windham County	8628

Rate of COVID-19-Associated Deaths Statewide and by County

As of 04/07/2021

Rate per 100,000 Population

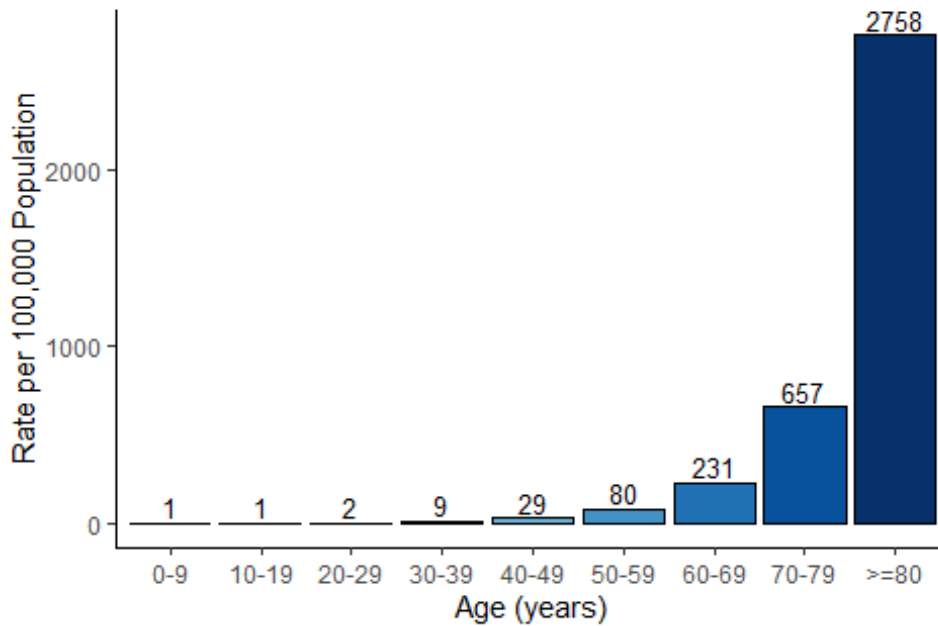| County	Rate
Connecticut	222
Fairfield County	226
Hartford County	264
Litchfield County	159
Middlesex County	219
New Haven County	235
New London County	160
Tolland County	117
Windham County	161

All data are preliminary and subject to change.

Rate of COVID-19 Cases by Age Group

As of 04/07/2021

Rate of COVID-19-Associated Deaths by Age Group

As of 04/07/2021

All data are preliminary and subject to change.
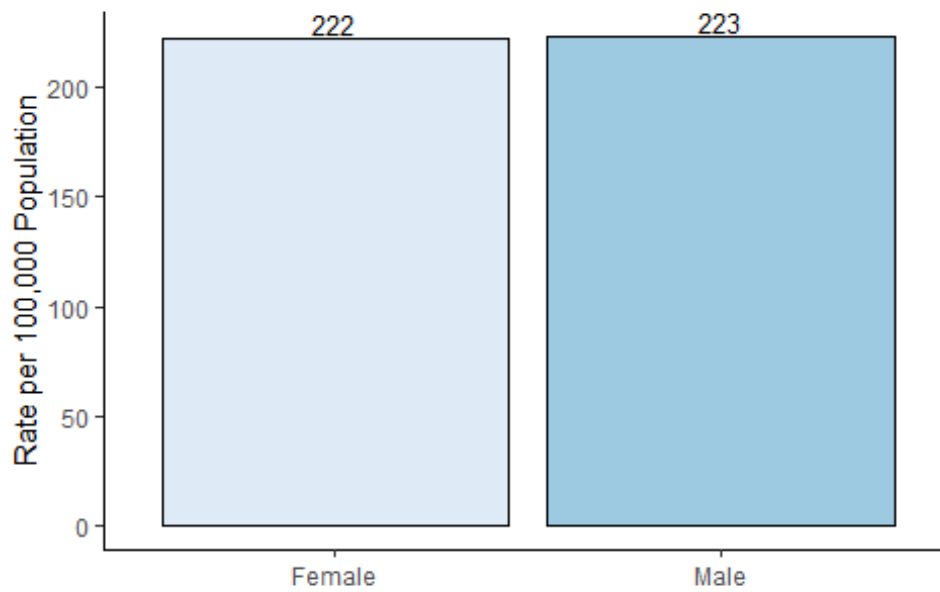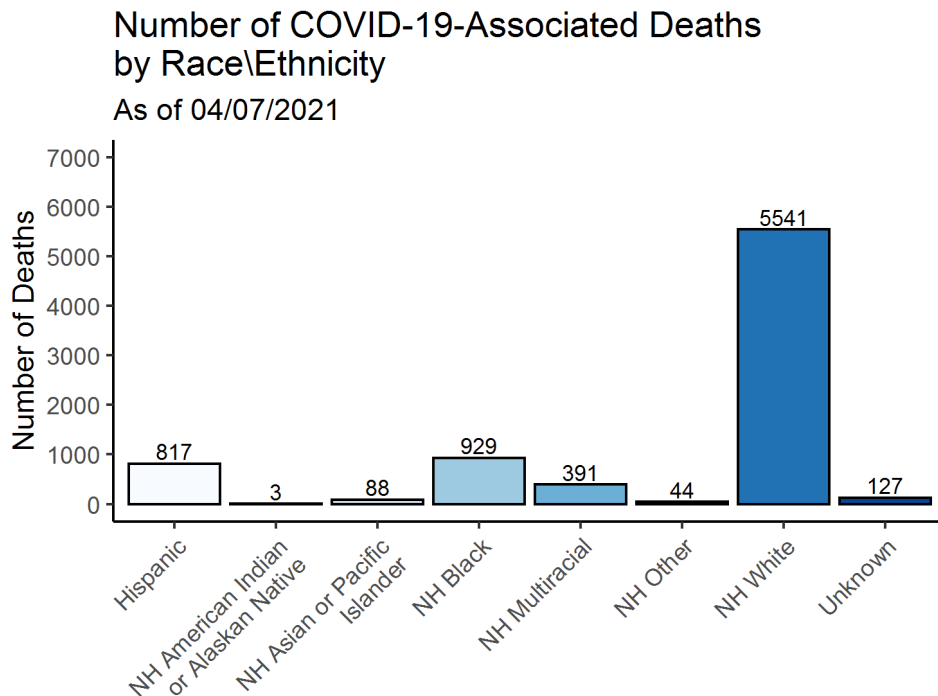
Rate of COVID-19 Cases
by Gender

As of 04/07/2021

Rate of COVID-19-Associated Deaths
by Gender

As of 04/07/2021

All data are preliminary and subject to change.

APPENDIX C. 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 04/07/2021

Number of COVID-19-Associated Deaths by Race\Ethnicity
As of 04/07/2021

All data are preliminary and subject to change.
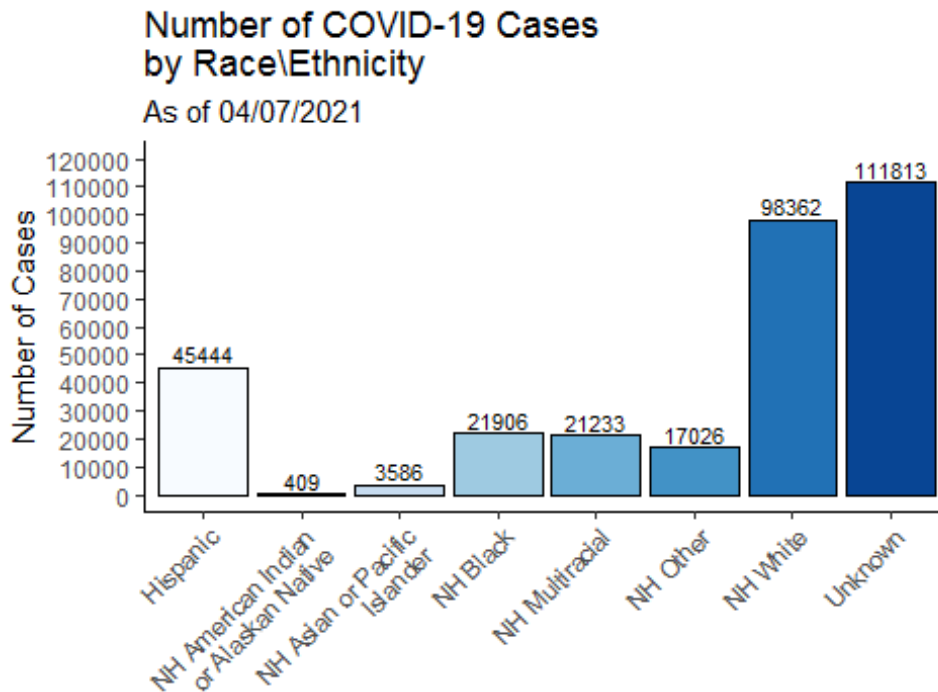
The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and 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 04/07/2021

Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment*
As of 04/07/2021
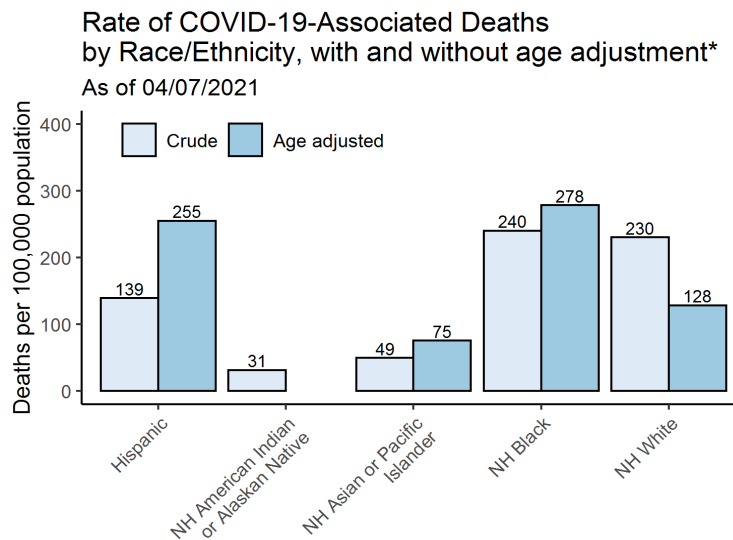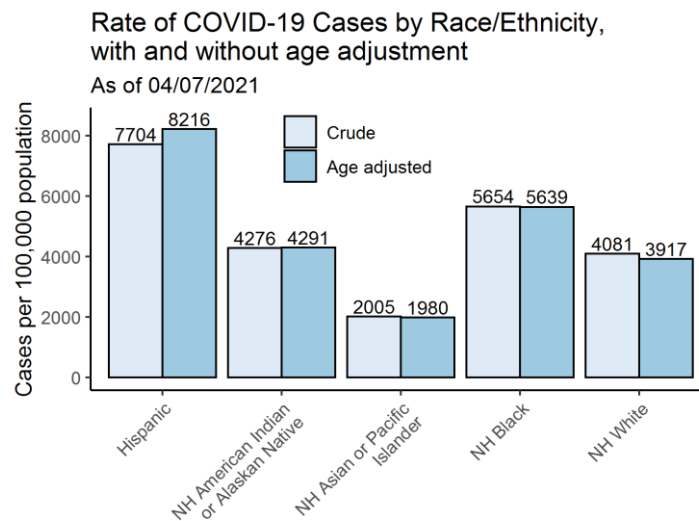
Age adjusted rates only calculated for groups with at least 30 deaths

All data are preliminary and subject to change.