

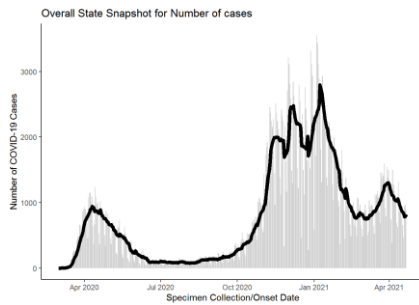
COVID-19 Update April 29, 2021

As of **April 28, 2021**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **338447**, including **310589** laboratory-confirmed and **27858** probable cases. **Four hundred three** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **8084** COVID-19-associated deaths.

Overall Summary	Total	Change Since Yesterday
COVID-19 Cases (confirmed and probable)	338447	+486
COVID-19 Tests Reported (molecular and antigen)	8619938	+36200
Daily Test Positivity		1.34%
Patients Currently Hospitalized with COVID-19	403	-4
COVID-19-Associated Deaths	8084	+4

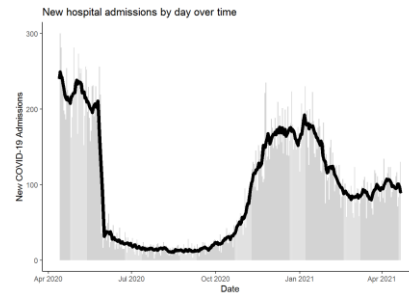
*Includes confirmed plus probable cases

Cases



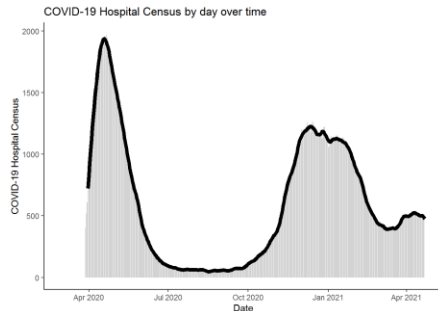
Total Cases: 338,447

Admissions



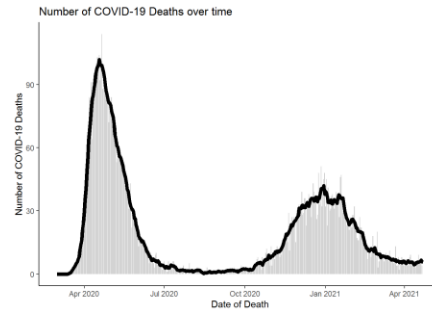
Total Hospitalizations: 34,572

Hospital Census



Hospital Census: 4/28/2021: 403

Deaths



Total Deaths: 8084

COVID-19 Cases and Associated Deaths by County of Residence as of 04/28/21.

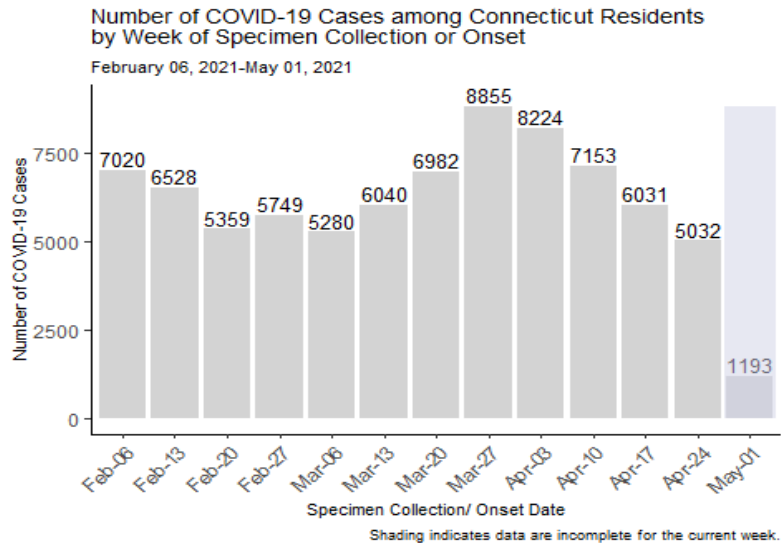
County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	89,421	8,527	1,737	423
Hartford County	76,234	5,228	1,964	428
Litchfield County	12,658	1,624	255	38
Middlesex County	11,447	1,066	276	85
New Haven County	80,437	8,854	1,783	283
New London County	20,701	1,161	339	101
Tolland County	8,510	811	145	37
Windham County	10,182	420	149	41
Pending address validation	999	167	0	0
Total	310589	27858	6648	1436

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

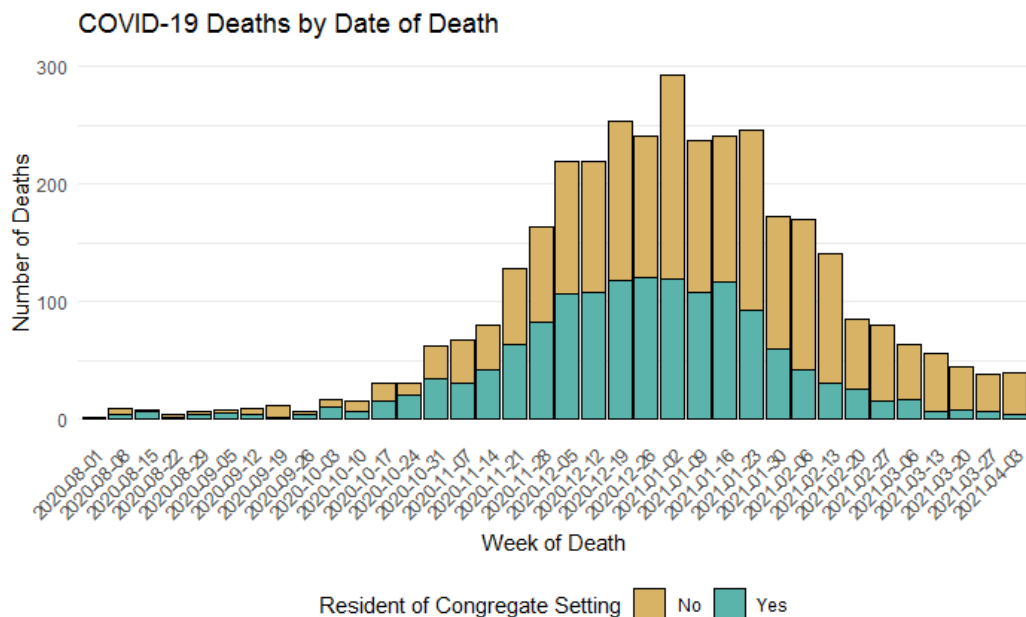
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut 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 includes probable cases based on positive antigen test results. During the past two weeks (April 11-24), there were 11,063 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.



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.

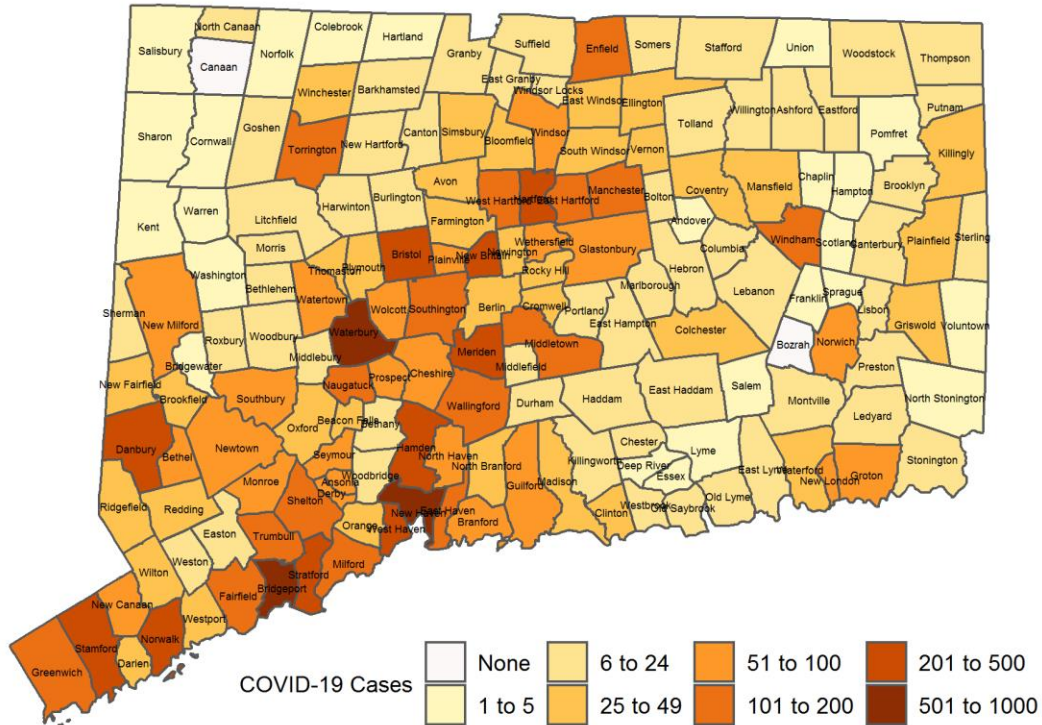


Community Transmission of COVID-19

Among 11,063 new COVID-19 cases with specimen collection or onset date during April 11-24, there were 11,047 cases among people living in community settings, as shown in the map below. This corresponds to an average of 22.09 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.

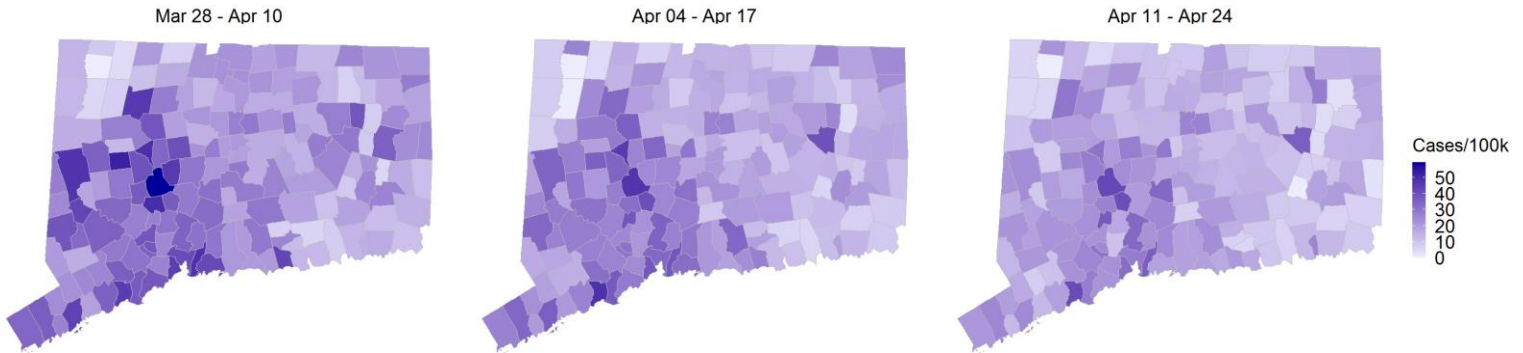
During this two-week period, there were more than 100 new COVID-19 cases in 29 towns.

Number of COVID-19 Cases among People Living in Community Settings by Town with Specimen Collection or Onset Date During April 11-24



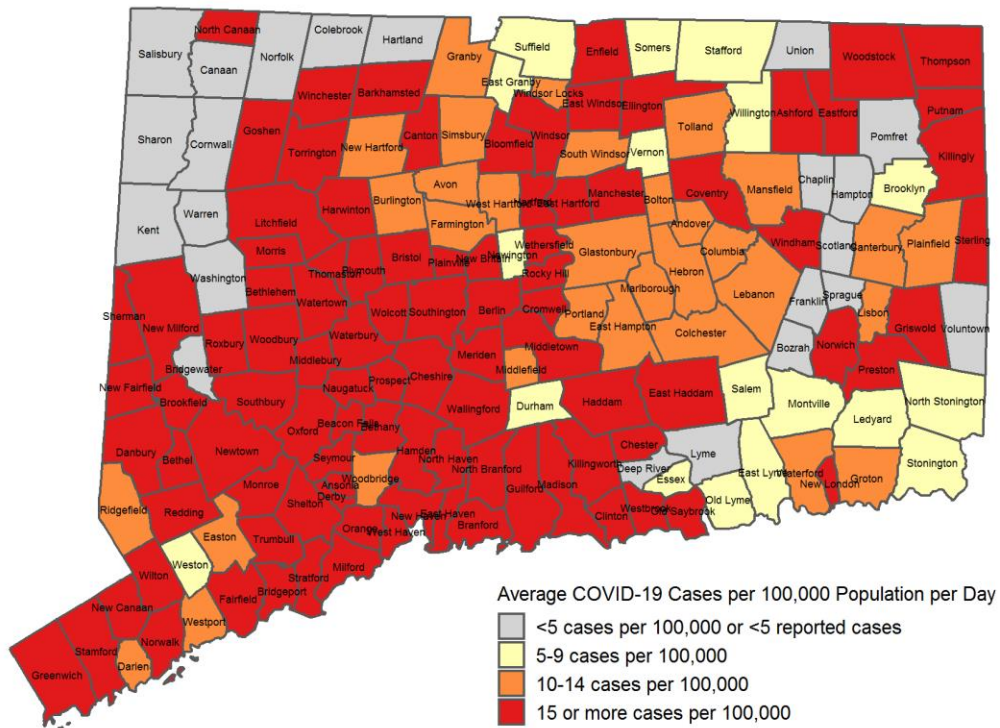
Map does not include 84 cases pending address validation

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.



Among towns with at least 5 new cases during April 11-24, 97 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 April 11-24



Map does not include 84 cases pending address validation

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 April 11-24, 2021

Map does not include 84 cases pending address validation

Town	Population	Cases	Rate	Town	Population	Cases	Rate	Town	Population	Cases	Rate
Andover	3,231	5	11.1	Griswold	11,591	27	16.6	Prospect	9790	55	40.1
Ansonia	18,721	64	24.4	Groton	38,692	70	12.9	Putnam	9395	25	19
Ashford	4,261	9	15.1	Guilford	22,216	58	18.6	Redding	9125	27	21.1
Avon	18,302	34	13.3	Haddam	8,222	24	20.8	Ridgefield	25008	47	13.4
Barkhamsted	3,624	11	21.7	Hamden	60,940	282	33.1	Rocky Hill	20145	45	16
Beacon Falls	6,182	32	37.0	Hampton	1,853	1	-	Roxbury	2160	6	19.8
Berlin	20,432	48	16.8	Hartford	122,587	446	26.0	Salem	4123	5	8.7
Bethany	5,479	13	16.9	Hartland	2,120	3	-	Salisbury	3598	3	-
Bethel	19,714	51	18.5	Harwinton	5,430	13	17.1	Scotland	1685	1	-
Bethlehem	3,422	12	25.0	Hebron	9,482	19	14.3	Seymour	16509	51	22.1
Bloomfield	21,301	49	16.4	Kent	2,785	4	-	Sharon	2703	2	-
Bolton	4,890	7	10.2	Killingly	17,287	42	17.4	Shelton	41097	146	25.4
Bozrah	2,537	0	-	Killingworth	6,370	21	23.5	Sherman	3614	11	21.7
Branford	28,005	71	18.1	Lebanon	7,207	11	10.9	Simsbury	24979	37	10.6
Bridgeport	144,900	828	40.8	Ledyard	14,736	13	6.3	Somers	10834	15	9.9
Bridgewater	1,641	2	-	Lisbon	4,248	6	10.1	South Windsor	26054	41	11.2
Bristol	60,032	229	27.2	Litchfield	8,127	22	19.3	Southbury	19656	55	20
Brookfield	17,002	43	18.1	Lyme	2,338	3	-	Southington	43807	135	22
Brooklyn	8,280	8	6.9	Madison	18,106	48	18.9	Sprague	2889	3	-
Burlington	9,665	16	11.8	Manchester	57,699	134	16.6	Stafford	11884	13	7.8
Canaan	1,055	0	-	Mansfield	25,817	36	10.0	Stamford	129775	458	25.2
Canterbury	5,100	10	14.0	Marlborough	6,358	12	13.5	Sterling	3780	8	15.1
Canton	10,270	22	15.3	Meriden	59,540	278	33.4	Stonington	18449	22	8.5
Chaplin	2,256	4	-	Middlebury	7,731	25	23.1	Stratford	51967	203	27.9
Cheshire	29,179	82	20.1	Middlefield	4,380	7	11.4	Suffield	15743	21	9.5
Chester	4,229	9	15.2	Middletown	46,146	126	19.5	Thomaston	7560	32	30.2
Clinton	12,950	30	16.5	Milford	54,661	168	22.0	Thompson	9395	21	16
Colchester	15,936	33	14.8	Monroe	19,470	60	22.0	Tolland	14655	23	11.2
Colebrook	1,405	1	-	Montville	18,716	22	8.4	Torrington	34228	112	23.4
Columbia	5,385	9	11.9	Morris	2,262	6	18.9	Trumbull	35802	112	22.3
Cornwall	1,368	1	-	Naugatuck	31,288	116	26.5	Union	840	1	-
Coventry	12,414	36	20.7	New Britain	72,453	294	29.0	Vernon	29303	34	8.3
Cromwell	13,905	32	16.4	New Canaan	20,213	55	19.4	Voluntown	2535	1	-
Danbury	84,730	259	21.8	New Fairfield	13,877	30	15.4	Wallingford	44535	156	25
Darien	21,753	38	12.5	New Hartford	6,685	10	10.7	Warren	1399	4	-
Deep River	4,463	4	-	New Haven	130,418	517	28.3	Washington	3434	4	-
Derby	12,515	53	30.2	New London	26,939	96	25.5	Waterbury	108093	637	42.1
Durham	7,195	7	6.9	New Milford	26,974	89	23.6	Waterford	18887	34	12.9
East Granby	5,147	7	9.7	Newington	30,112	37	8.8	Watertown	21641	84	27.7
East Haddam	8,988	20	15.9	Newtown	27,774	84	21.6	West Hartford	62939	117	13.3
East Hampton	12,854	23	12.8	Norfolk	1,640	3	-	West Haven	54879	246	32
East Hartford	49,998	184	26.3	North Branford	14,158	48	24.2	Westbrook	6914	20	20.7
East Haven	28,699	144	35.8	North Canaan	3,254	10	22.0	Weston	10247	11	7.7
East Lyme	18,645	17	6.5	North Haven	23,691	74	22.3	Westport	28115	50	12.7
East Windsor	11,375	29	18.2	North Stonington	5,243	5	6.8	Wethersfield	26082	55	15.1
Eastford	1,790	7	27.9	Norwalk	89,047	305	24.5	Willington	5887	6	7.3
Easton	7,517	11	10.5	Norwich	39,136	99	18.1	Wilton	18397	42	16.3
Ellington	16,299	40	17.5	Old Lyme	7,366	10	9.7	Winchester	10655	26	17.4
Enfield	44,466	119	19.1	Old Saybrook	10,087	24	17.0	Windham	24706	124	35.9
Essex	6,674	5	5.4	Orange	13,949	44	22.5	Windsor	28760	62	15.4
Fairfield	61,952	165	19.0	Oxford	13,226	42	22.7	Windsor Locks	12876	25	13.9
Farmington	25,506	46	12.9	Plainfield	15,173	31	14.6	Wolcott	16649	55	23.6
Franklin	1,933	2	-	Plainville	17,623	54	21.9	Woodbridge	8805	13	10.5
Glastonbury	34,491	56	11.6	Plymouth	11,645	33	20.2	Woodbury	9537	22	16.5
Goshen	2,879	12	29.8	Pomfret	4,204	2	-	Woodstock	7862	17	15.4
Granby	11,375	17	10.7	Portland	9,305	19	14.6				
Greenwich	62,727	186	21.2	Preston	4,638	13	20.0				

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. CDC also recently added a category called substitutions of therapeutic concern. These substitutions are present in several different variants and can make monoclonal antibody treatments less effective. The definitions for the three different variant categories and substitutions of therapeutic concern 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.

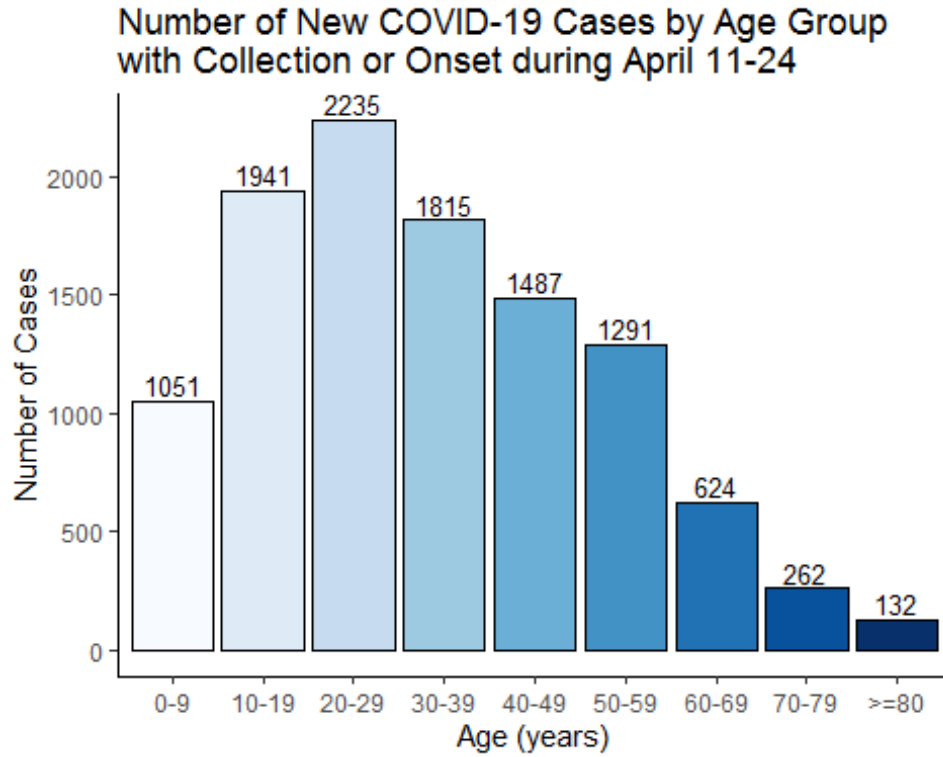
Below are data on variants of concern, variants of interest and substitutions of identified among Connecticut residents. No variants of high consequence have been defined by CDC to date.

Data are from GISAID as of 4/29/2021 and represent sequences from specimens with dates of collection through 4/17/2021. The total number of SARS-CoV-2 sequences in GISAID for Connecticut residents are 4449.

	Number	Percentage
Variants of Concern		
B.1.1.7	1380	31%
B.1.351	16	0.4%
P.1	27	0.6%
B.1.427	58	1.3%
B.1.429	125	2.8%
Variants of Interest*		
B.1.526	460	10.3%
B.1.526.1	105	2.3%
B.1.525	11	0.2%
P.2	7	0.2%
Substitutions of Therapeutic Concern		
E484K	419	9.4%
L452R	286	6.4%

*As of 4/21/2021, CDC updated the list of Variants of Interest to include both B.1.526 and B.1.526.1 separately. In previous reports, all B.1.526 sublineages were included in this report (B.1.526, B.1.526.1, B.1.526.2).

Age Distribution of COVID-19 Cases with Specimen Collection or Onset During April 11-24, 2020

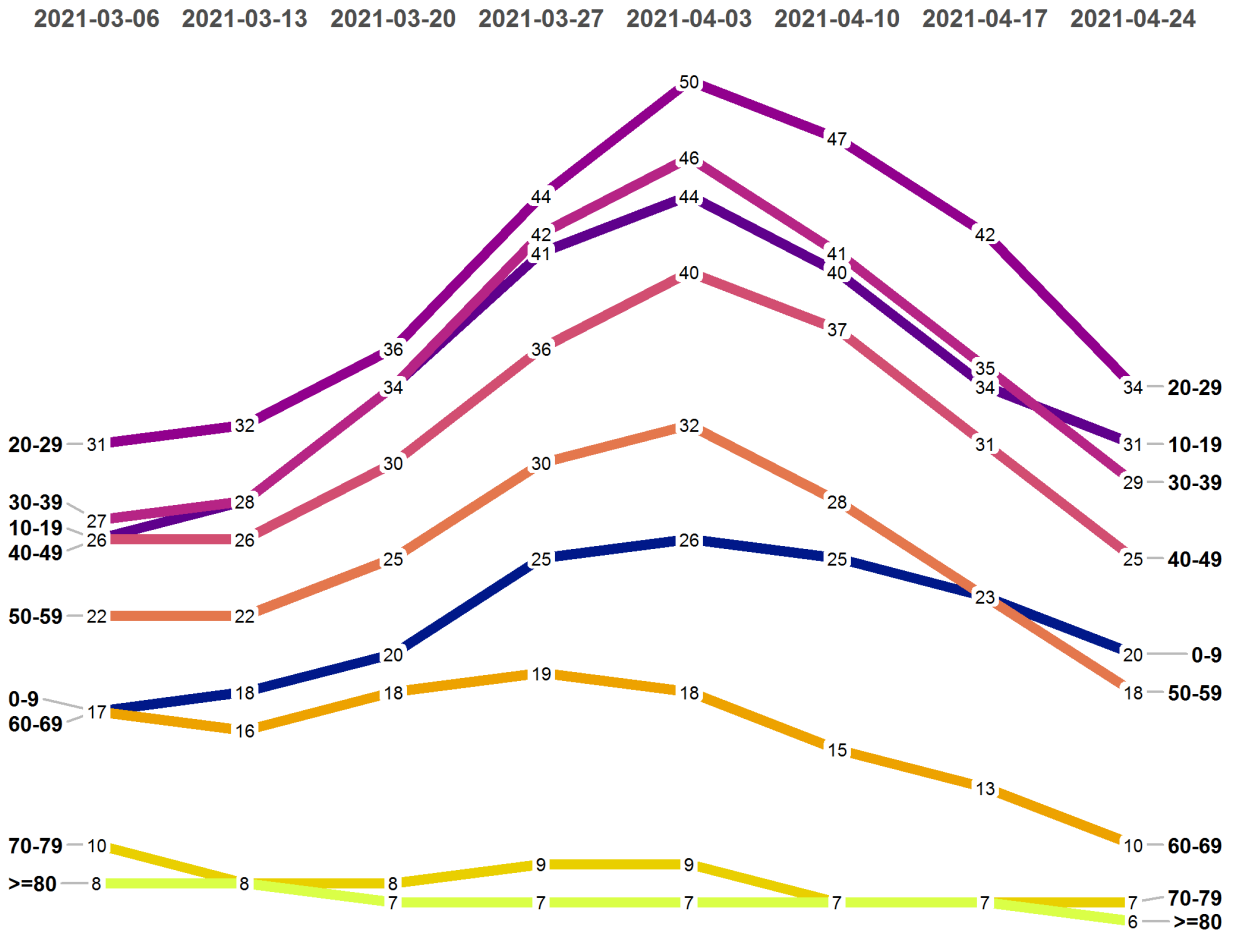


Average Daily Incidence by Age Group

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

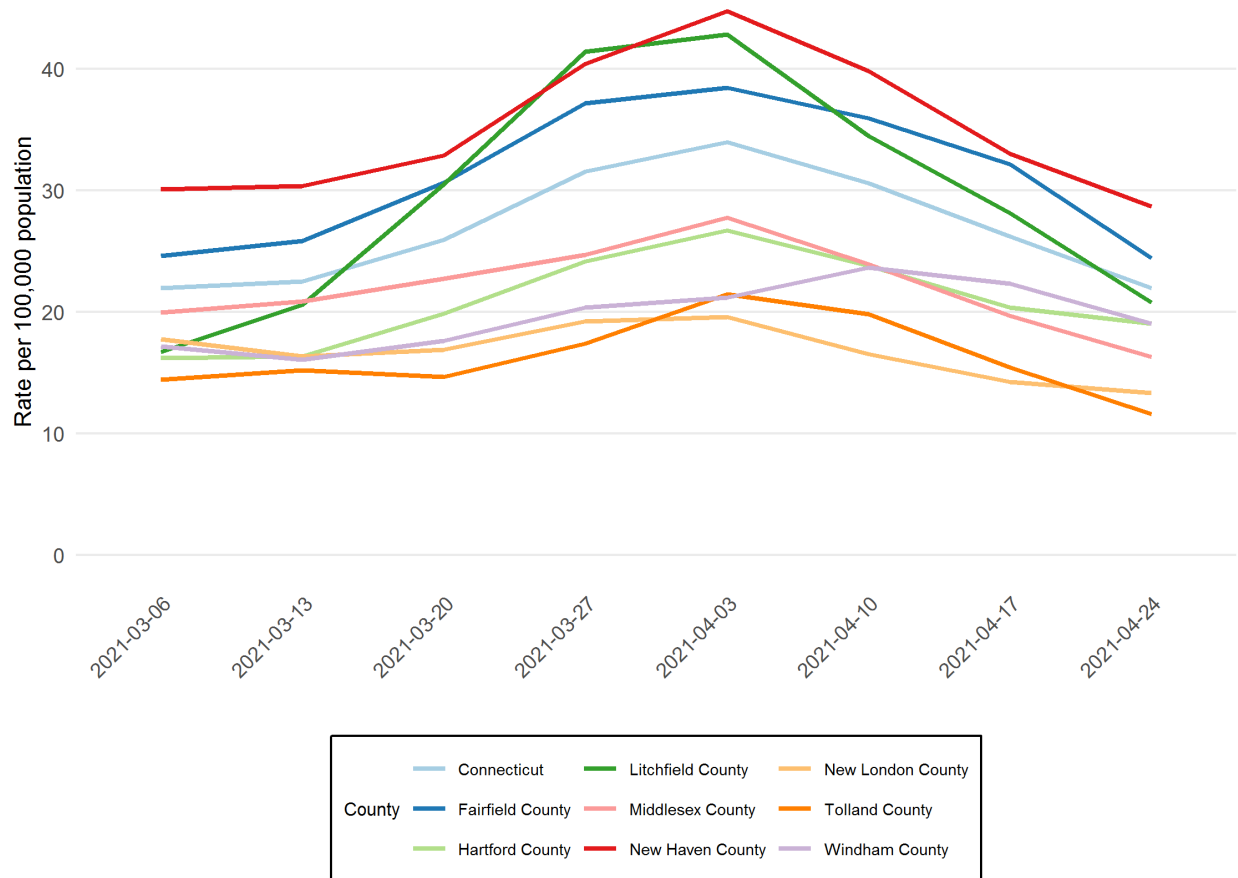
As of 04/28/2021



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 04/28/2021

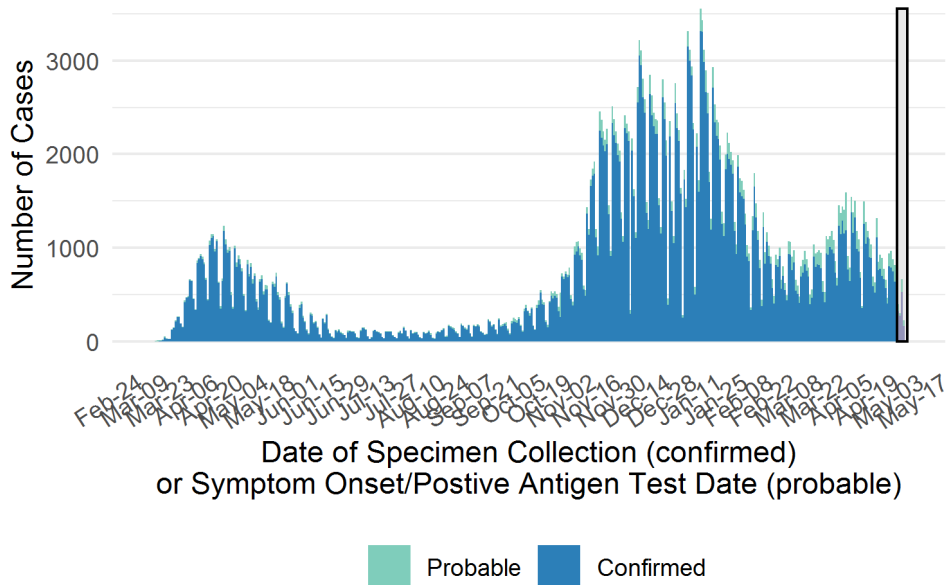


Cumulative Number of COVID-19 Cases and COVID-19-Associated Deaths by Date

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.

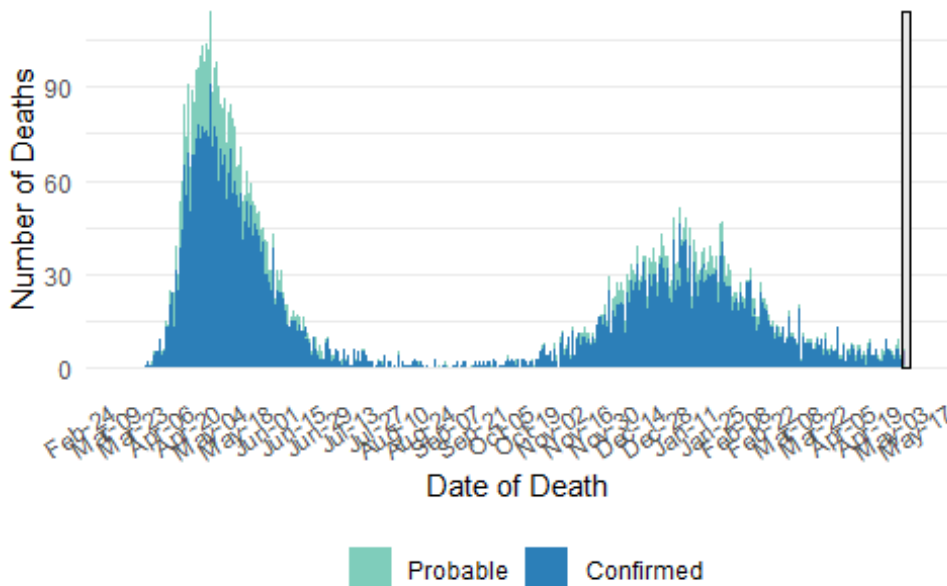
Number of Confirmed and Probable COVID-19 Cases by Date

As of 04/28/2021



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

As of 04/28/2021

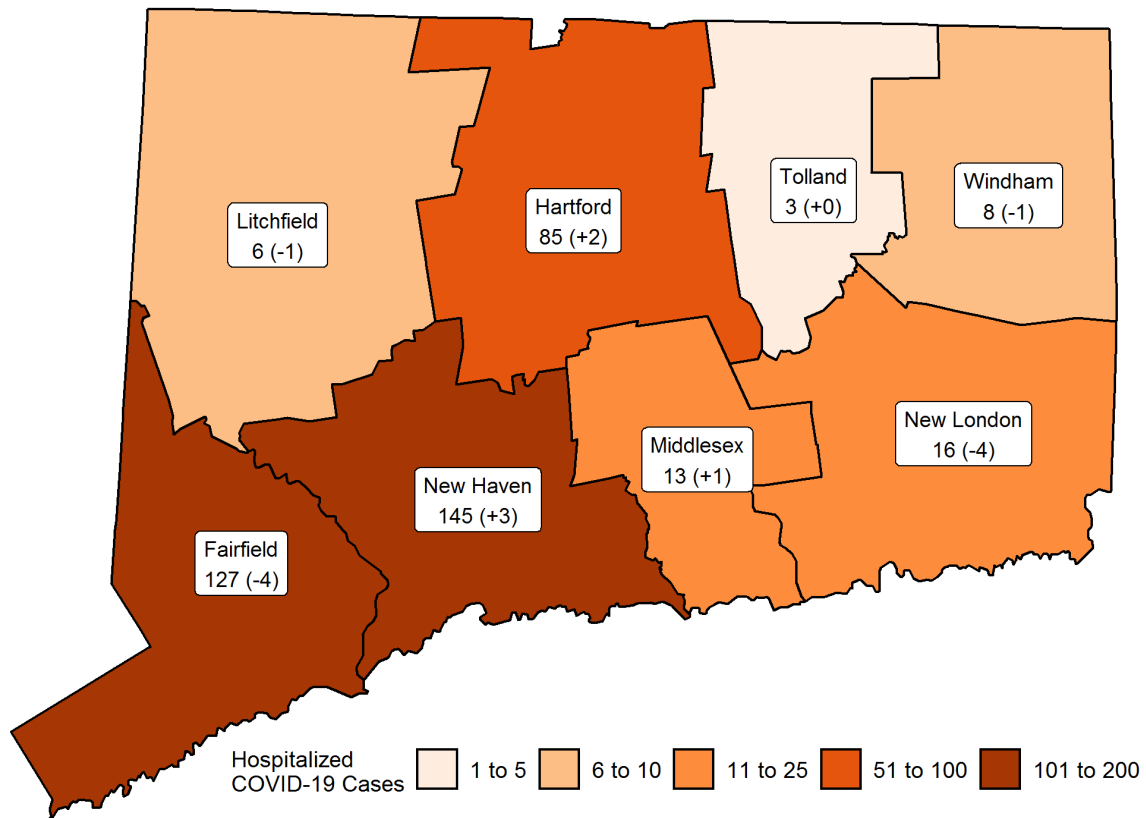


Hospitalization Surveillance

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

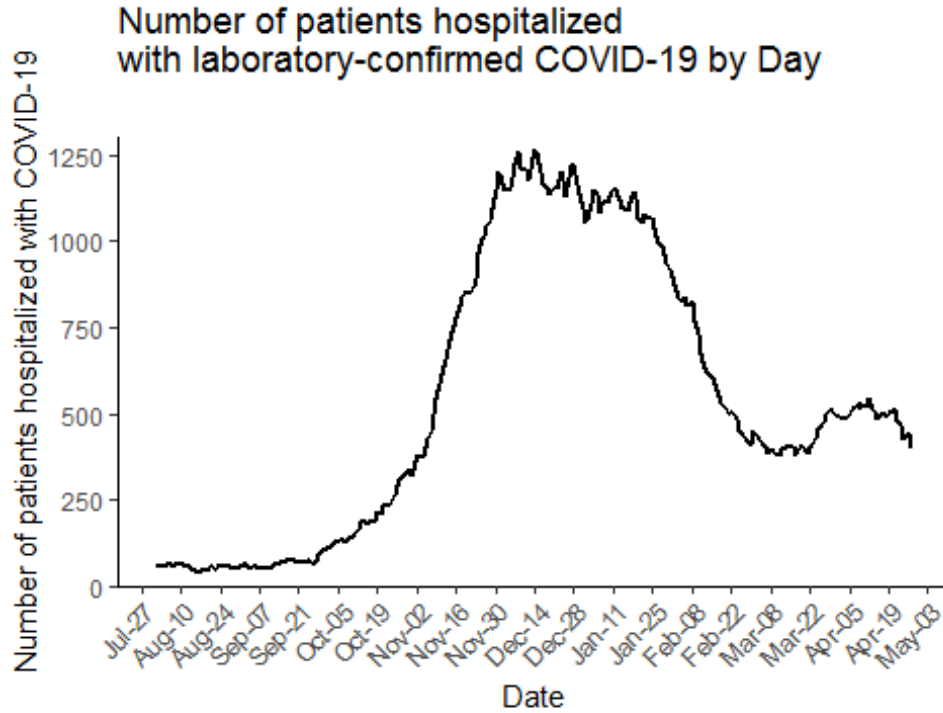
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



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

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.

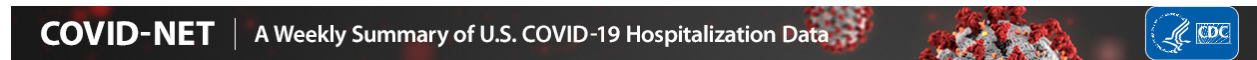


Weekly hospitalizations by age group in New Haven and Middlesex Counties

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.

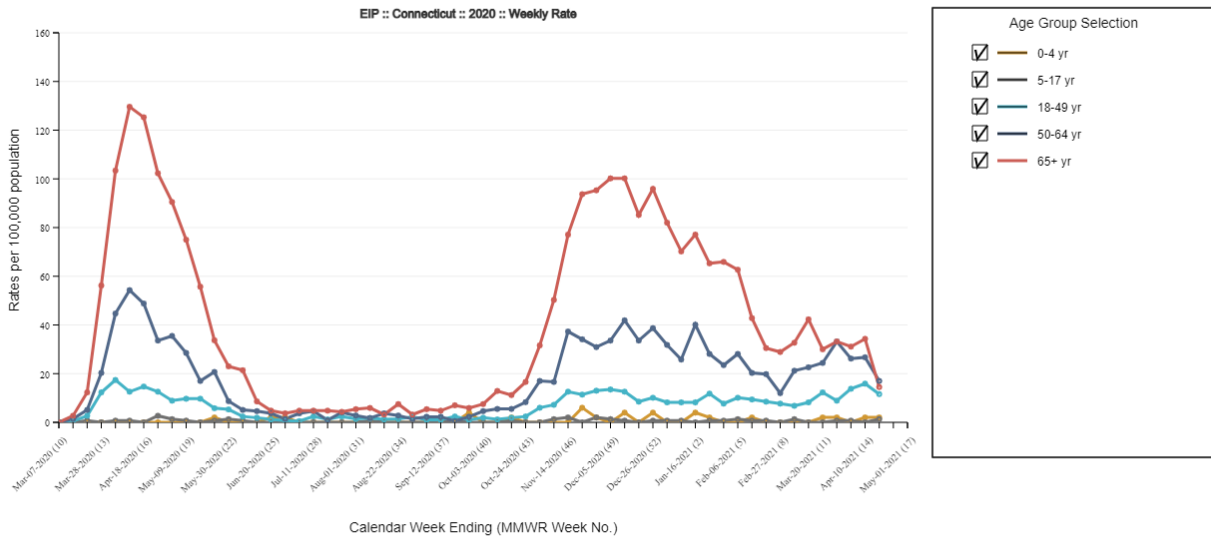
These data were collected by COVID-NET, the COVID-19-Associated Hospitalization Surveillance Network. Connecticut is one of 14 states that participate in COVID-NET, which conducts population-based surveillance for laboratory-confirmed COVID-19-associated hospitalizations. In Connecticut, COVID-NET surveillance 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 Apr 17, 2021

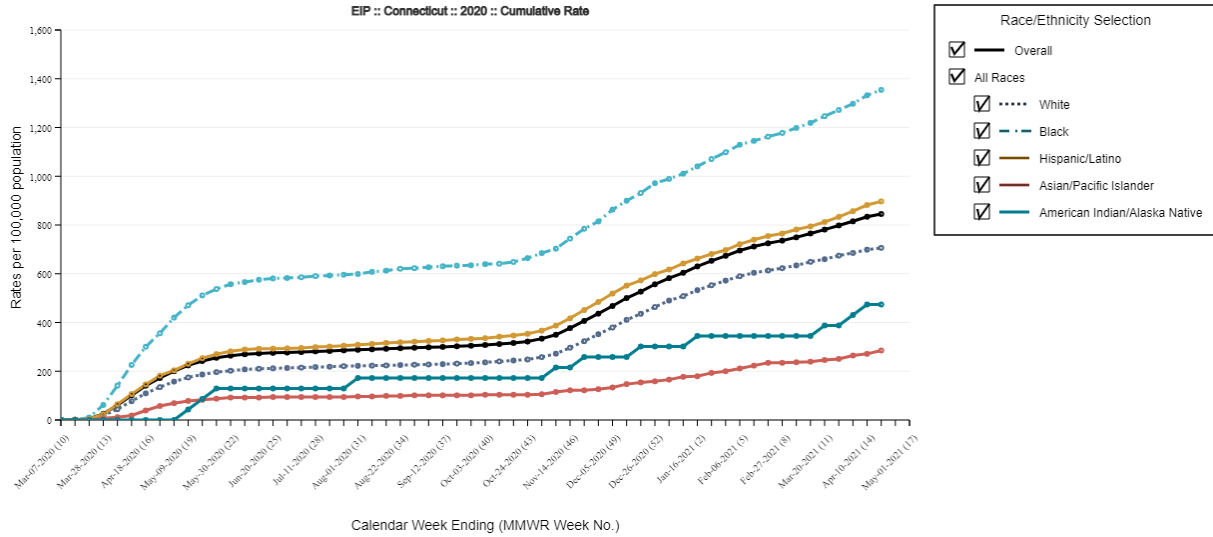


The Coronavirus Disease 2019 (COVID-19)-Associated Hospitalization Surveillance Network (COVID-NET) conducts population-based surveillance for laboratory-confirmed COVID-19-associated hospitalizations in children (persons younger than 18 years) and adults. The current network covers nearly 100 counties 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".



Laboratory-Confirmed COVID-19-Associated Hospitalizations

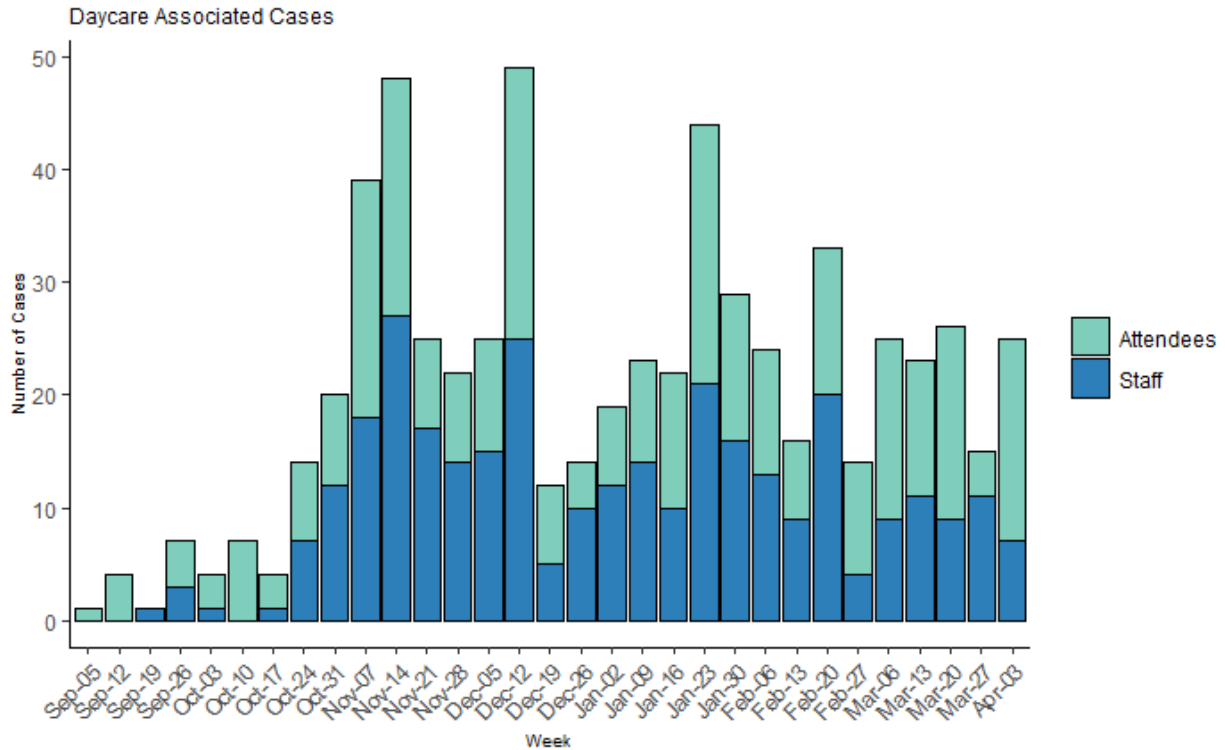
Preliminary cumulative rates as of Apr 17, 2021



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".

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.

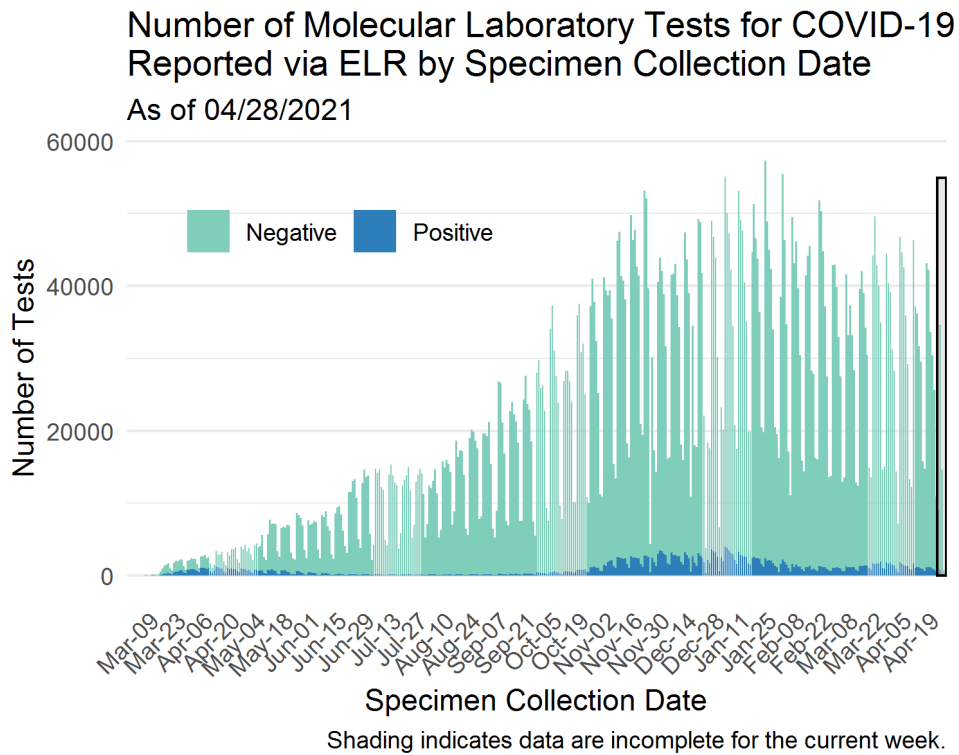


Laboratory Surveillance

Molecular Tests

To date, DPH has received reports on a total of 8,022,436 molecular COVID-19 laboratory tests; of these 7,787,091 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.



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

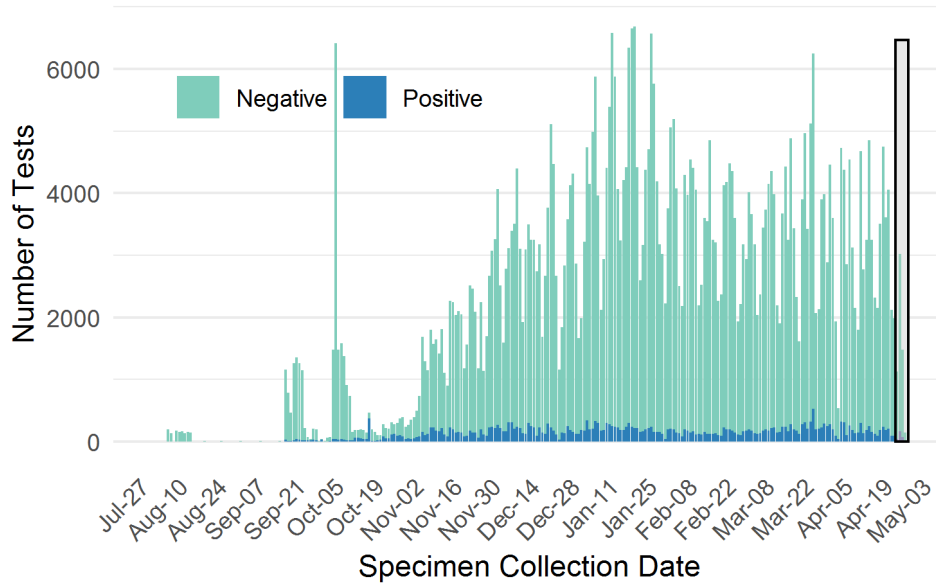
Antigen Tests

To date, DPH has received reports on a total of 597,502 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 04/28/2021

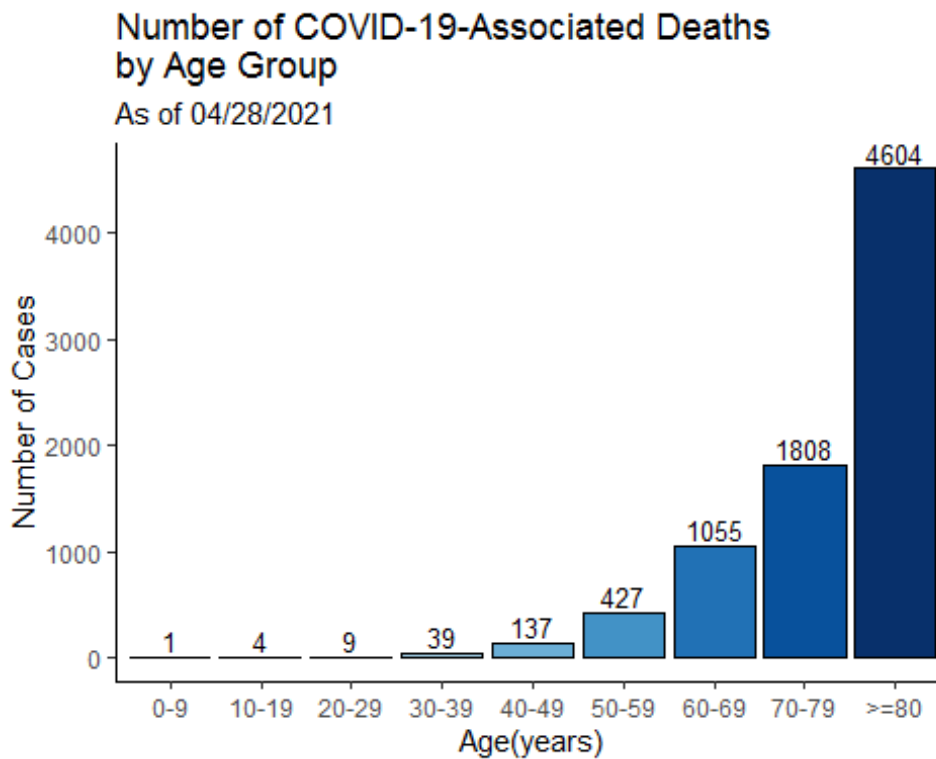
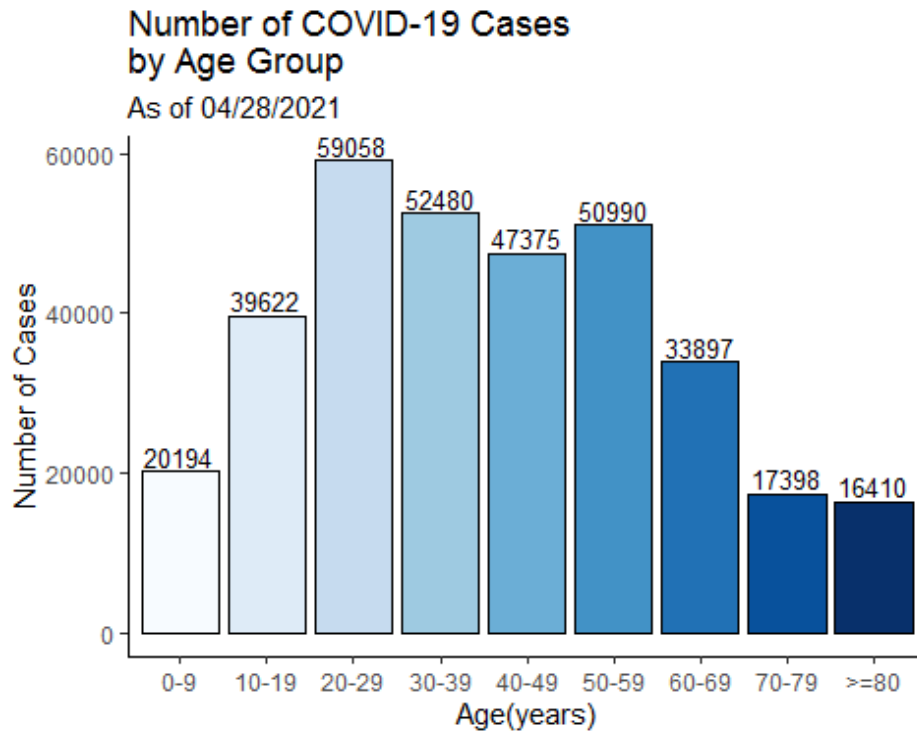


Shading indicates data are incomplete for the current week.

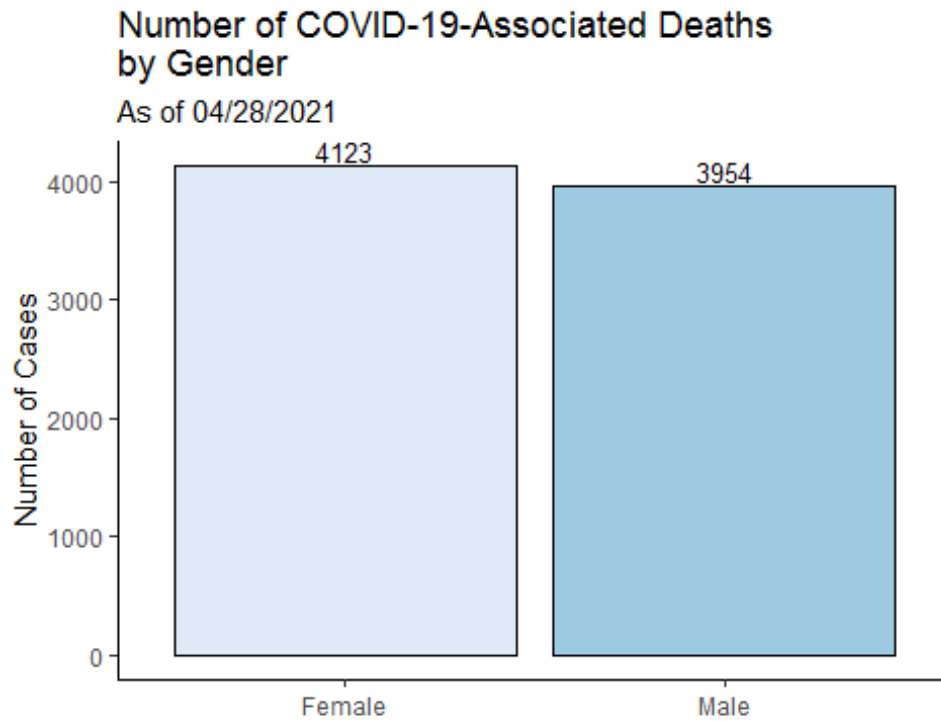
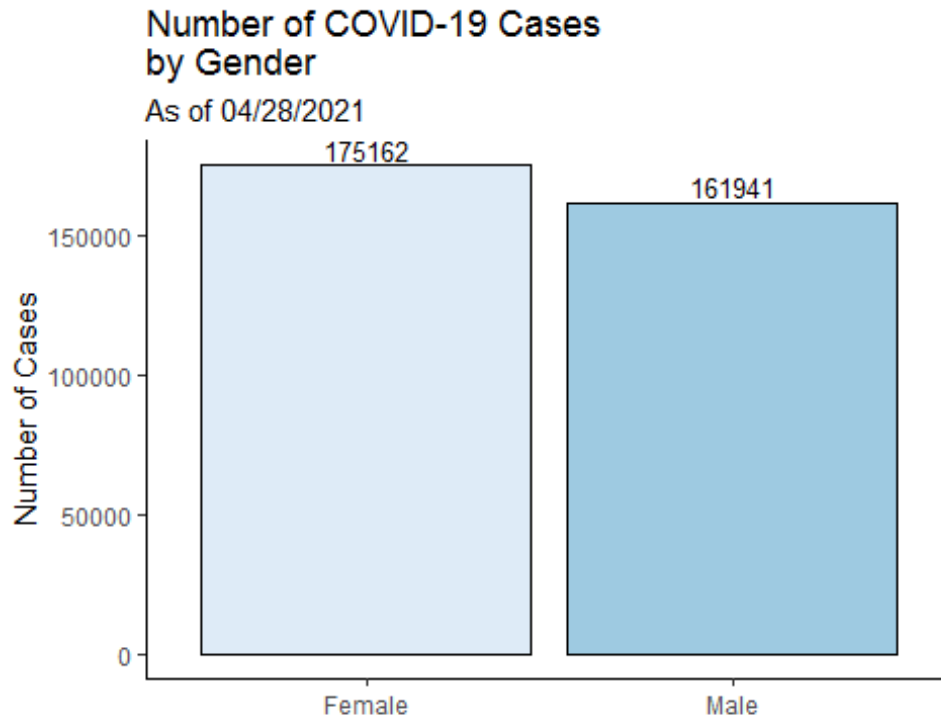
Testing of recently collected specimens is ongoing and does not reflect a decrease in testing.

Characteristics of COVID-19 Cases and Associated Deaths

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

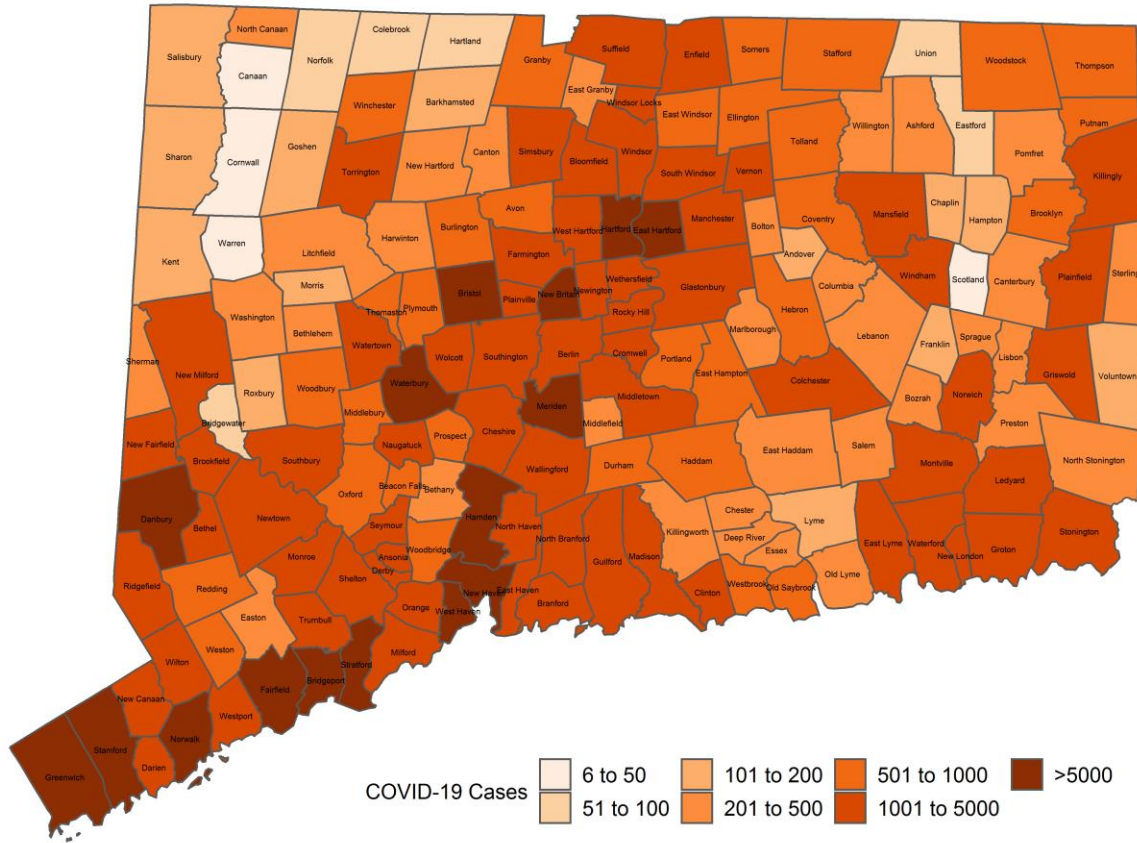


Counts may not add up to total case count because demographic data may be missing.



Cumulative Number of COVID-19 Cases by Town

Map does not include 1166 cases pending address validation



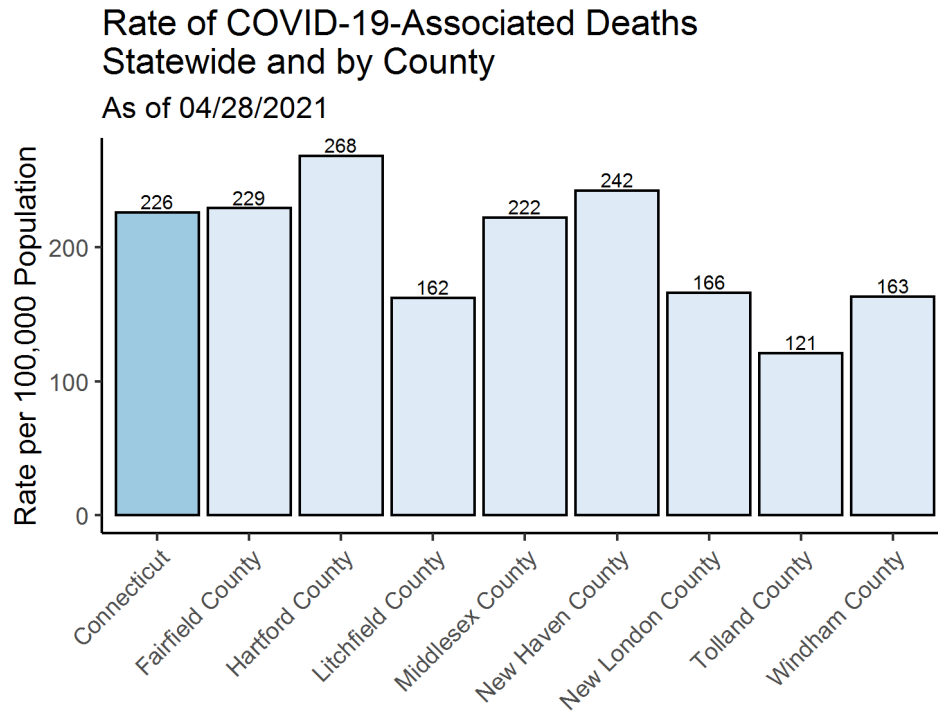
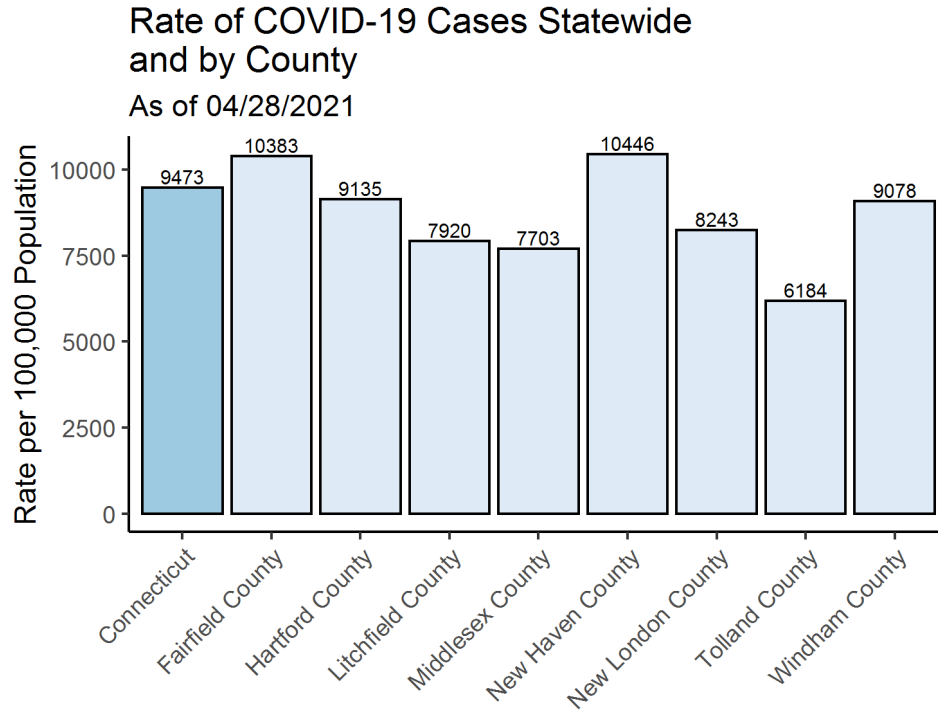
All data are preliminary and subject to change.

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

Table does not include 1166 cases pending address validation

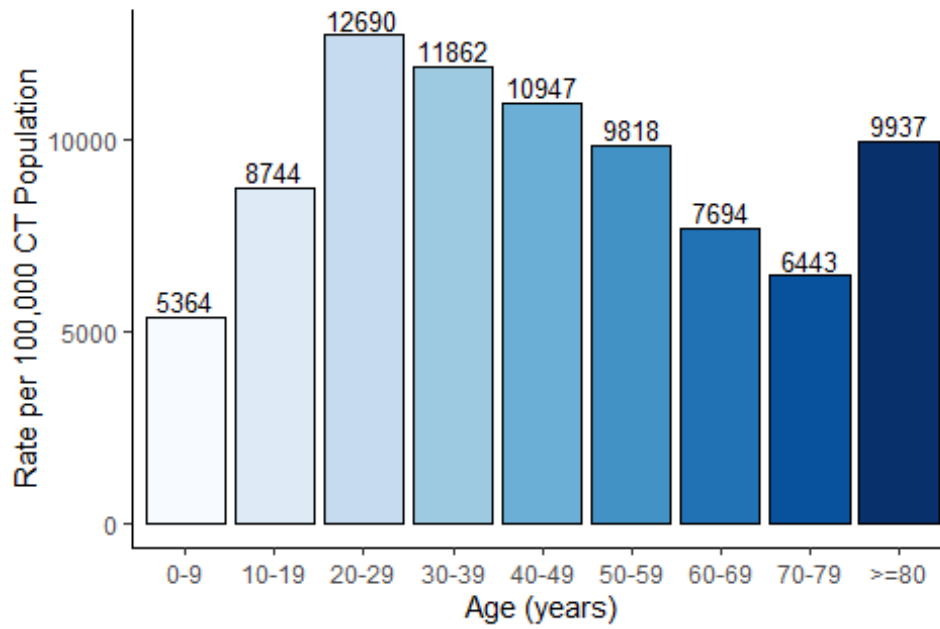
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	155	25	Griswold	962	42	Prospect	815	92
Ansonia	1,661	297	Groton	2,518	183	Putnam	784	44
Ashford	225	16	Guilford	1,275	142	Redding	470	71
Avon	898	61	Haddam	505	50	Ridgefield	1281	212
Barkhamsted	155	7	Hamden	5,072	768	Rocky Hill	1634	124
Beacon Falls	509	46	Hampton	161	3	Roxbury	92	33
Berlin	1,463	80	Hartford	15,104	610	Salem	228	13
Bethany	369	40	Hartland	94	2	Salisbury	137	4
Bethel	1,642	303	Harwinton	324	20	Scotland	41	1
Bethlehem	216	33	Hebron	476	41	Seymour	1474	161
Bloomfield	1,903	84	Kent	131	31	Sharon	106	4
Bolton	246	30	Killingly	1,603	69	Shelton	3345	377
Bozrah	212	11	Killingworth	365	33	Sherman	141	63
Branford	2,145	293	Lebanon	441	20	Simsbury	1022	53
Bridgeport	17,701	1,123	Ledyard	978	57	Somers	865	77
Bridgewater	54	27	Lisbon	260	9	South Windsor	1513	100
Bristol	5,354	472	Litchfield	424	36	Southbury	1226	214
Brookfield	1,327	362	Lyme	97	8	Southington	3222	388
Brooklyn	785	21	Madison	1,088	100	Sprague	212	14
Burlington	525	58	Manchester	4,339	373	Stafford	603	35
Canaan	11	0	Mansfield	1,341	150	Stamford	14850	696
Canterbury	416	26	Marlborough	366	32	Sterling	280	11
Canton	469	31	Meriden	7,280	568	Stonington	1000	77
Chaplin	123	5	Middlebury	618	83	Stratford	4479	606
Cheshire	1,941	309	Middlefield	231	25	Suffield	1269	287
Chester	214	11	Middletown	3,851	395	Thomaston	669	62
Clinton	942	67	Milford	4,202	486	Thompson	639	28
Colchester	1,079	97	Monroe	1,210	178	Tolland	852	86
Colebrook	54	2	Montville	1,645	116	Torrington	3339	103
Columbia	315	24	Morris	131	5	Trumbull	2881	290
Cornwall	47	0	Naugatuck	3,115	321	Union	60	2
Coventry	648	78	New Britain	8,886	453	Vernon	1809	151
Cromwell	1,126	92	New Canaan	1,334	126	Voluntown	187	5
Danbury	11,352	1,325	New Fairfield	966	186	Wallingford	4140	319
Darien	1,352	166	New Hartford	341	13	Warren	25	13
Deep River	276	25	New Haven	12,821	962	Washington	175	40
Derby	1,103	159	New London	3,199	73	Waterbury	14320	1506
Durham	517	62	New Milford	1,683	691	Waterford	1491	84
East Granby	266	12	Newington	2,511	154	Watertown	2156	292
East Haddam	393	64	Newtown	1,680	379	West Hartford	4046	479
East Hampton	737	83	Norfolk	65	1	West Haven	5320	586
East Hartford	5,916	317	North Branford	1,041	151	Westbrook	511	41
East Haven	2,938	433	North Canaan	198	8	Weston	534	57
East Lyme	1,155	135	North Haven	1,924	349	Westport	1643	136
East Windsor	855	63	North Stonington	268	20	Wethersfield	2364	127
Eastford	84	3	Norwalk	10,503	799	Willington	247	21
Easton	377	38	Norwich	3,927	165	Wilton	1058	140
Ellington	893	91	Old Lyme	325	11	Winchester	591	10
Enfield	3,299	231	Old Saybrook	822	52	Windham	2975	119
Essex	384	27	Orange	946	125	Windsor	2622	135
Fairfield	4,620	522	Oxford	838	87	Windsor Locks	1006	30
Farmington	1,367	118	Plainfield	1,295	56	Wolcott	1745	191
Franklin	175	3	Plainville	1,395	139	Woodbridge	511	66
Glastonbury	1,968	187	Plymouth	828	108	Woodbury	559	76
Goshen	147	5	Pomfret	242	10	Woodstock	529	8
Granby	558	28	Portland	573	39			
Greenwich	4,675	372	Preston	342	18			

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](#)



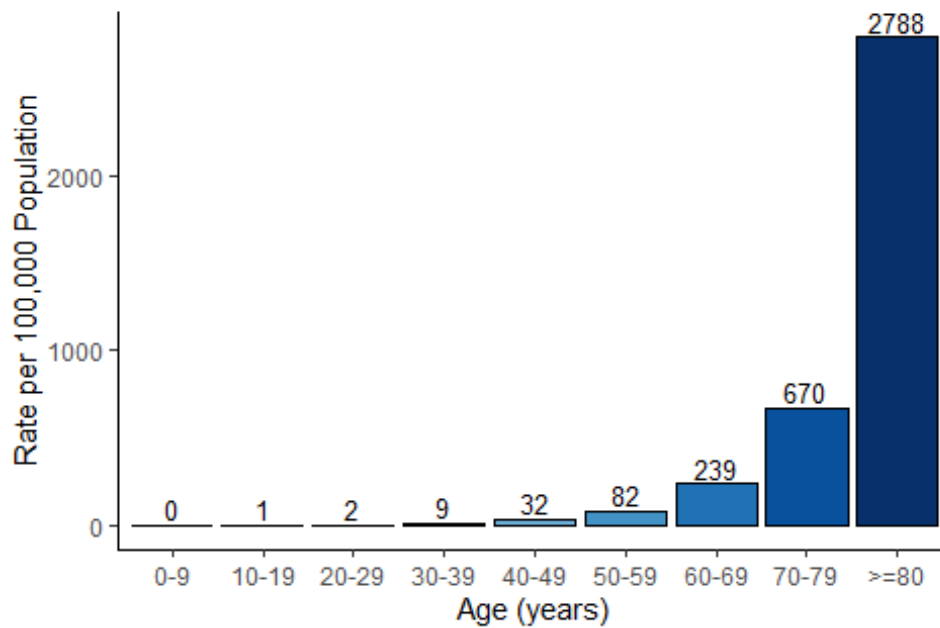
Rate of COVID-19 Cases by Age Group

As of 04/28/2021



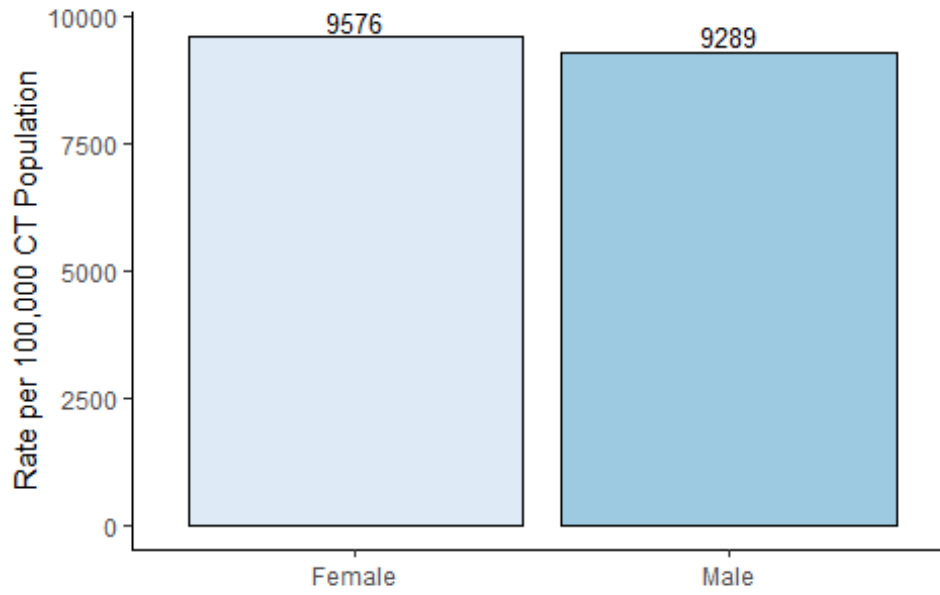
Rate of COVID-19-Associated Deaths by Age Group

As of 04/28/2021



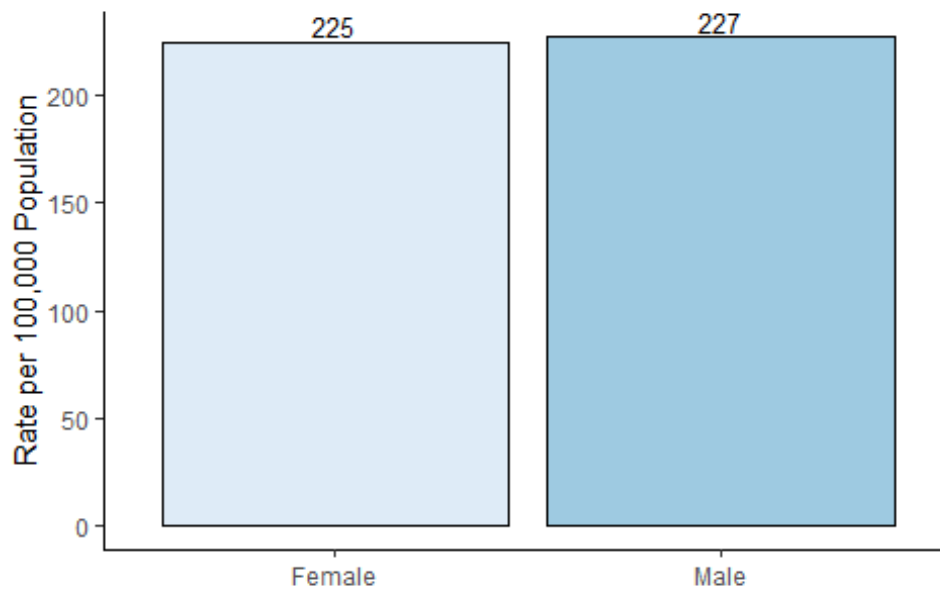
Rate of COVID-19 Cases by Gender

As of 04/28/2021

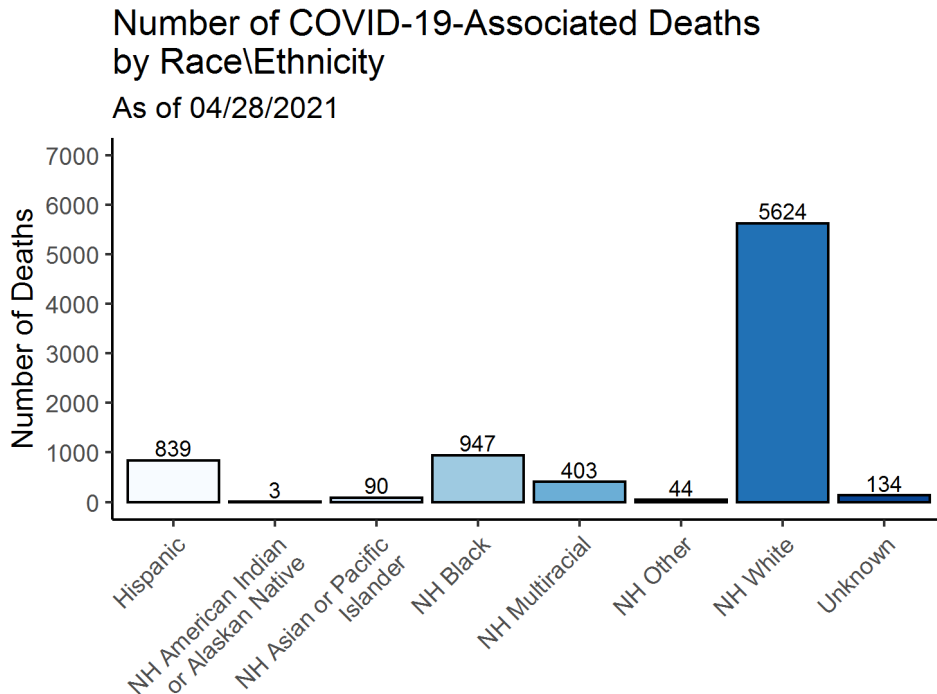
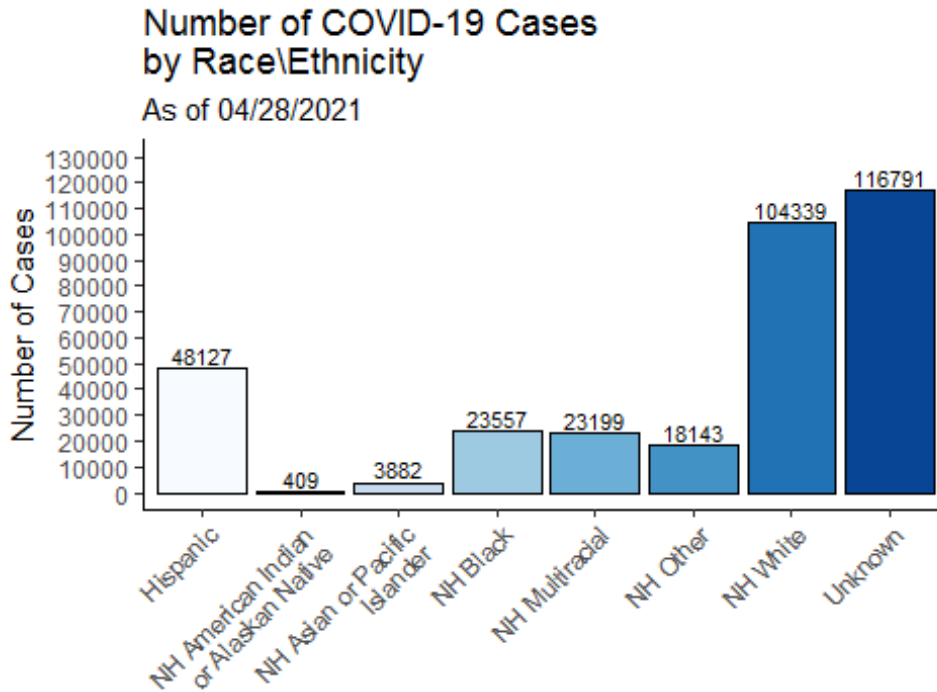


Rate of COVID-19-Associated Deaths by Gender

As of 04/28/2021

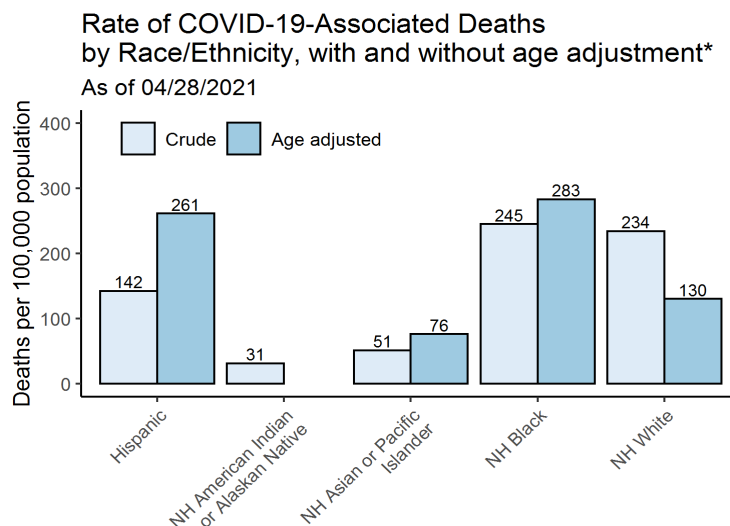
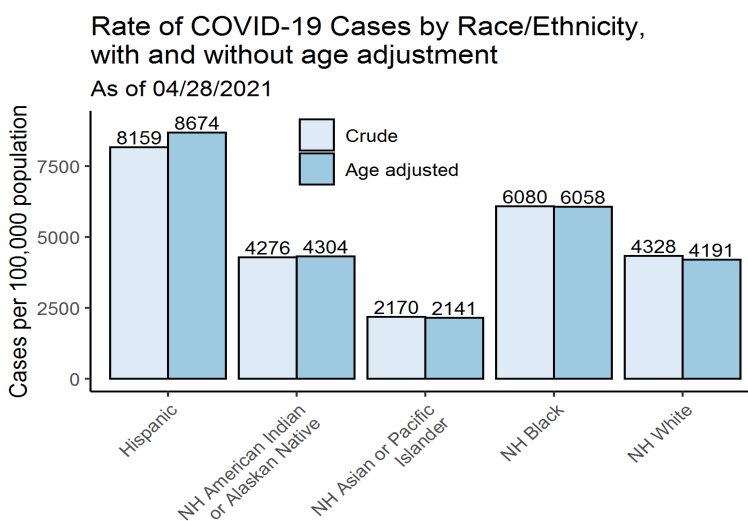


APPENDIX C. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category “multiracial” includes people who answered ‘yes’ to more than one race category. NH=Non-Hispanic



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*