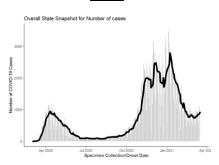
COVID-19 Update March 25, 2021

As of March 24, 2021, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is 303511, including 280938 laboratory-confirmed and 22573 probable cases. Four hundred thirty-four patients are currently hospitalized with laboratory-confirmed COVID-19. There have been 7862 COVID-19-associated deaths.

Overall Summary	Total*	Change Since Yesterday
COVID-19 Cases (confirmed and probable)	303511	+1489
COVID-19 Tests Reported (molecular and antigen)	7492050	+38387
Daily Test Positivity		3.88%
Patients Currently Hospitalized with COVID-19	434	+22
COVID-19-Associated Deaths	7862	+10

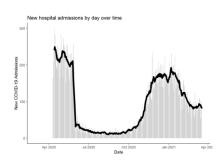
^{*}Includes confirmed plus probable cases





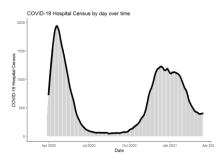
Total Cases: 303,511

Admissions



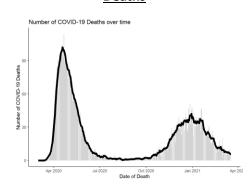
Total Hospitalizations: 31,239

Hospital Census



Hospital Census: 3/24/2021: 434

Deaths



Total Deaths: 7862

COVID-19 Cases and Associated Deaths by County of Residence as of 03/24/21.

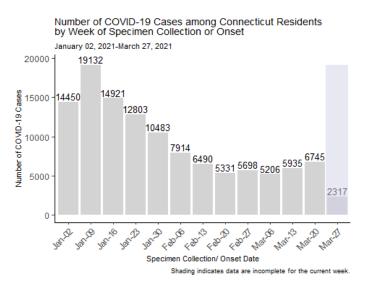
Country	COVID-19	Cases	COVID-19-Associated Deaths		
County –	Confirmed	Probable	Confirmed	Probable	
Fairfield County	80,212	7,154	1,690	414	
Hartford County	70,016	4,330	1,917	423	
Litchfield County	11,138	1,250	247	35	
Middlesex County	10,442	857	267	83	
New Haven County	71,578	6,958	1,724	268	
New London County	19,455	893	323	97	
Tolland County	7,775	641	141	36	
Windham County	9,414	340	146	40	
Pending address validation	908	150	7	4	
Total	280938	22573	6462	1400	

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

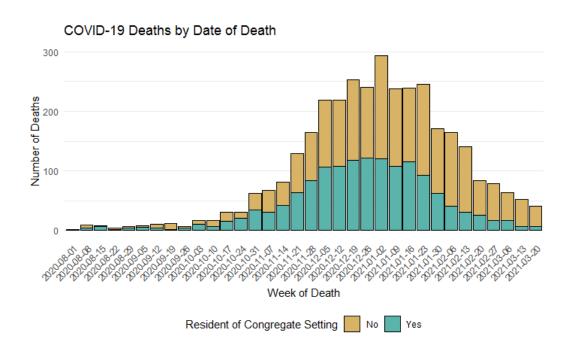
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut 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 (March 07-20), there were 12,680 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.

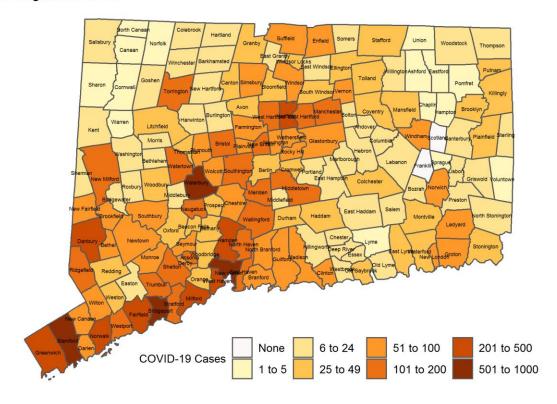


Community Transmission of COVID-19

Among 12,680 new COVID-19 cases with specimen collection or onset date during March 07-20, there were 12,623 cases among people living in community settings, as shown in the map below. This corresponds to an average of 25.24 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 34 towns.

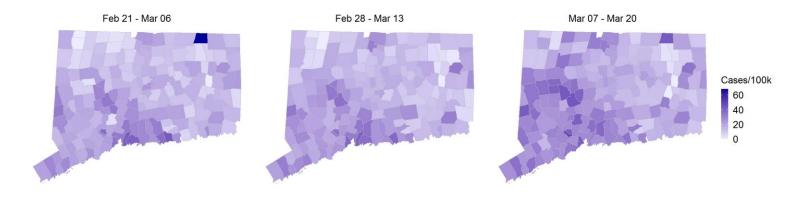
Number of COVID-19 Cases among People Living in Community Settings by Town with Specimen Collection or Onset Date During March 07-20



Map does not include 53 cases pending address validation

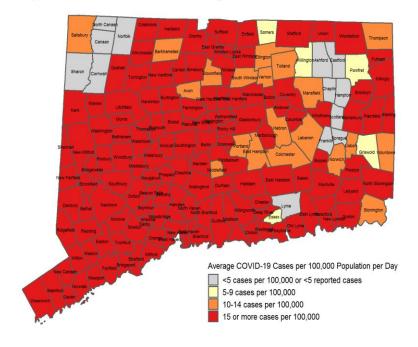
Because towns with larger populations are likely to have more cases, it is also important to look at the number of new cases per 100,000 population. The maps below show the average number of new cases per 100,000 population per day, with darker colors indicating higher rates. Cases among people residing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

The three maps below show the average number of new cases per 100,000 population per day for three, 2 week periods with darker colors indicating higher rates



Among towns with at least 5 new cases during March 07-20, 132 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 07-20



Map does not include 53 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 March 07-20, 2021

Map does not include 53 cases pending address validation

Andover	-										
	3,231	10	22.1	Griswold	11,591	16	9.9	Prospect	9790	34	24.8
Ansonia	18,721	108	41.2	Groton	38,692	95	17.5	Putnam	9395	26	19.8
Ashford	4,261	2	3.4	Guilford	22,216	92	29.6	Redding	9125	33	25.8
Avon	18,302	37	14.4	Haddam	8,222	29	25.2	Ridgefield	25008	120	34.3
Barkhamsted	3,624	6	11.8	Hamden	60,940	228	26.7	Rocky Hill	20145	53	18.8
Beacon Falls	6,182	27	31.2	Hampton	1,853	2	7.7	Roxbury	2160	8	26.5
Berlin	20,432	48	16.8	Hartford	122,587	285	16.6	Salem	4123	15	26
Bethany	5,479	31	40.4	Hartland	2,120	6	20.2	Salisbury	3598	7	13.9
Bethel	19,714	85	30.8	Harwinton	5,430	12	15.8	Scotland	1685	0	0
Bethlehem	3,422	19	39.7	Hebron	9,482	16	12.1	Seymour	16509	62	26.8
Bloomfield	21,301	41	13.7	Kent	2,785	12	30.8	Sharon	2703	4	10.6
Solton	4,890	11	16.1	Killingly	17,287	46	19.0	Shelton	41097	164	28.5
Bozrah	2,537	11	31.0	Killingworth	6,370	19	21.3	Sherman	3614	11	21.7
Branford	28.005	100	25.5	Lebanon	7,207	13	12.9	Simsbury	24979	56	16
Bridgeport	144,900	568	28.0	Ledyard	14,736	62	30.1	Somers	10834	12	7.9
Bridgewater	1,641	6	26.1	Lisbon	4,248	7	11.8	South Windsor	26054	50	13.7
Bristol	60,032	192	22.8	Litchfield	8,127	32	28.1	Southbury	19656	69	25.1
	17,002	192 85	35.7			32	9.2	,		155	25.1
Brookfield				Lyme	2,338			Southington	43807		
Brooklyn	8,280	40	34.5	Madison	18,106	72 167	28.4	Sprague	2889	4	9.9
Burlington	9,665	25	18.5	Manchester	57,699	167	20.7	Stafford	11884	27	16.2
Canaan	1,055	3	20.3	Mansfield	25,817	47	13.0	Stamford	129775	648	35.7
Canterbury	5,100	19	26.6	Marlborough	6,358	15	16.9	Sterling	3780	13	24.6
Canton	10,270	27	18.8	Meriden	59,540	196	23.5	Stonington	18449	29	11.2
Chaplin	2,256	1	3.2	Middlebury	7,731	19	17.6	Stratford	51967	188	25.8
Cheshire	29,179	98	24.0	Middlefield	4,380	9	14.7	Suffield	15743	59	26.8
Chester	4,229	9	15.2	Middletown	46,146	148	22.9	Thomaston	7560	35	33.1
linton	12,950	62	34.2	Milford	54,661	254	33.2	Thompson	9395	14	10.6
Colchester	15,936	27	12.1	Monroe	19,470	82	30.1	Tolland	14655	29	14.1
Colebrook	1,405	6	30.5	Montville	18,716	46	17.6	Torrington	34228	163	34
Columbia	5,385	15	19.9	Morris	2,262	12	37.9	Trumbull	35802	136	27.1
Cornwall	1,368	2	10.4	Naugatuck	31,288	128	29.2	Union	840	5	42.5
Coventry	12,414	31	17.8	New Britain	72,453	195	19.2	Vernon	29303	56	13.7
Cromwell	13,905	37	19.0	New Canaan	20,213	69	24.4	Voluntown	2535	5	14.1
Danbury	84,730	339	28.6	New Fairfield	13,877	81	41.7	Wallingford	44535	200	32.1
Darien	21,753	76	25.0	New Hartford	6,685	25	26.7	Warren	1399	5	25.5
Deep River	4,463	20	32.0	New Haven	130,418	508	27.8	Washington	3434	17	35.4
Derby	12,515	85	48.5	New London	26,939	62	16.4	Waterbury	108093	657	43.4
•	,				,			,			
orham	7,195	29	28.8	New Milford	26,974	128	33.9	Waterford	18887	50	18.9
ast Granby	5,147	23	31.9	Newington	30,112	93	22.1	Watertown	21641	130	42.9
ast Haddam	8,988	23	18.3	Newtown	27,774	90	23.1	West Hartford	62939	182	20.7
ast Hampton	12,854	25	13.9	Norfolk	1,640	1	4.4	West Haven	54879	310	40.3
ast Hartford	49,998	144	20.6	North Branford	14,158	75	37.8	Westbrook	6914	18	18.6
ast Haven	28,699	121	30.1	North Canaan	3,254	4	8.8	Weston	10247	45	31.4
ast Lyme	18,645	43	16.5	North Haven	23,691	118	35.6	Westport	28115	112	28.5
ast Windsor	11,375	24	15.1	North Stonington	5,243	11	15.0	Wethersfield	26082	73	20
astford	1,790	1	4.0	Norwalk	89,047	438	35.1	Willington	5887	8	9.7
aston	7,517	16	15.2	Norwich	39,136	81	14.8	Wilton	18397	61	23.7
llington	16,299	28	12.3	Old Lyme	7,366	16	15.5	Winchester	10655	25	16.8
nfield	44,466	96	15.4	Old Saybrook	10,087	41	29.0	Windham	24706	58	16.8
ssex	6,674	7	7.5	Orange	13,949	50	25.6	Windsor	28760	83	20.6
airfield	61,952	218	25.1	Oxford	13,226	48	25.9	Windsor Locks	12876	40	22.2
armington	25,506	59	16.5	Plainfield	15,173	33	15.5	Wolcott	16649	93	39.9
ranklin	1,933	0	0.0	Plainville	17,623	53	21.5	Woodbridge	8805	35	28.4
Glastonbury	34,491	79	16.4	Plymouth	11,645	55 57	35.0	Woodbury	9537	33 37	27.7
,				•	,			,			
Goshen	2,879	8	19.8	Pomfret	4,204	5	8.5	Woodstock	7862	23	20.9
Granby Greenwich	11,375 62,727	50 233	31.4 26.5	Portland Preston	9,305 4,638	18 12	13.8 18.5				

SARS-CoV-2 Variants of Concern Surveillance

The current SARS-CoV-2 variants of concern being monitored in Connecticut include the B.1.1.7 variant, first detected in the United Kingdom, the B.1.351 variant, first detected in South Africa, the P.1 variant, first detected in Brazil and the B.1.427 and B.1.429 variants, first detected in California. National data on the number of cases of these cases reported can be found here:

https://www.cdc.gov/coronavirus/2019-ncov/transmission/variant-cases.html.

The cumulative number of variant cases reported among Connecticut residents are as follows: B.1.1.7: 379; B.1.351: 7; P.1: 2; B.1.427: 2; B.1.429: 7. Variant cases have been reported from 77 towns. The cumulative number of cases by town are reported below.

Table.1: B.1.1.7 cases by town

Town	Cases	Town	Cases	Town	Cases	Town	Cases
Beacon Falls	1	Greenwich	3	North Canaan	2	Thompson	1
Berlin	1	Guilford	8	North Haven	8	Torrington	1
Bloomfield	2	Hamden	14	Northford	1	Trumbull	2
Branford	16	Hartford	8	Norwich	1	Wallingford	24
Bridgeport	12	Killingworth	3	Old Lyme	1	Waterbury	25
Bristol	3	Ledyard	1	Orange	1	Watertown	4
Burlington	1	Litchfield	1	Oxford	9	West Hartford	3
Cheshire	6	Madison	3	Preston	1	West Haven	30
Coventry	1	Meriden	8	Prospect	3	Westbrook	1
Cromwell	1	Middletown	3	Rocky Hill	3	Westport	1
Danbury	1	Montville	1	Seymour	3	Wethersfield	1
Darien	1	Naugatuck	5	Shelton	4	Wilton	2
Derby	1	New Britain	1	Southbury	2	Windham	1
East Haddam	1	New Hartford	1	Southington	5	Wolcott	2
East Hartford	3	New Haven	72	Stamford	6	Woodbridge	1
East Haven	18	Newington	4	Stonington	1	_	
Fairfield	3	Newtown	1	Stratford	6		
Glastonbury	1	North Branford	8	Thomaston	4		

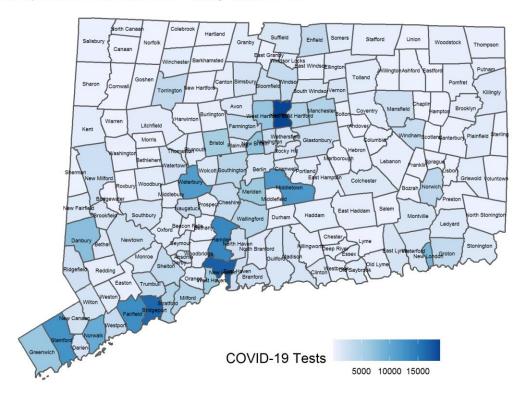
Table.2: B.1.351, P.1, B.1.427, and B.1.429 cases by town

Town	B.1.351	P.1	P.1.427	P.1.429
Ansonia	2	0	0	0
Danbury	1	0	0	0
Fairfield	0	0	1	0
Greenwich	1	0	0	0
Griswold	0	0	0	1
Guilford	0	2	0	0
Middlebury	1	0	0	0
Moosup	0	0	0	1
New London	0	0	0	1
New Milford	2	0	0	0
Newtown	0	0	0	3
Norwalk	0	0	1	0
Stratford	0	0	0	1

COVID-19 Molecular and Antigen Tests during March 07-20

Among 399,122 molecular and antigen tests for COVID-19 with specimen collection date during March 07-20, 376,097 (94%) tests were conducted among people who did not reside in congregate settings (including nursing homes, assisted living, and correctional facilities). Of these 376,097 tests, 14,873 (4%) were positive. The map below shows the number of molecular and antigen COVID-19 tests by town with specimen collection date during March 07-20 that were conducted among community residents.

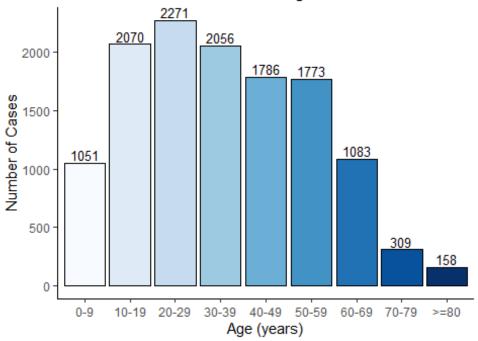
Number of Molecular and Antigen Tests for COVID-19 among People Living in Community Settings by Town with Specimen Collection Date During March 07-20



Map does not include tests pending address validation

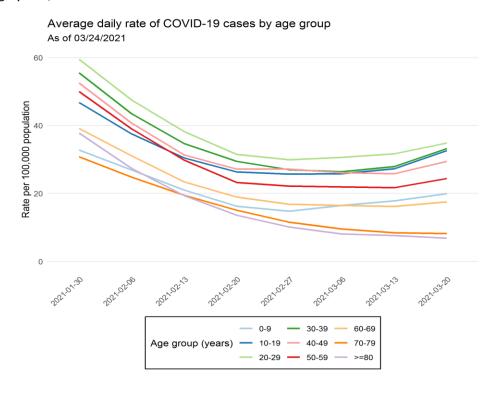
Age Distribution of COVID-19 Cases with Specimen Collection or Onset During March 07-20, 2020

Number of New COVID-19 Cases by Age Group with Collection or Onset during March 07-20



Average Daily Incidence by Age Group

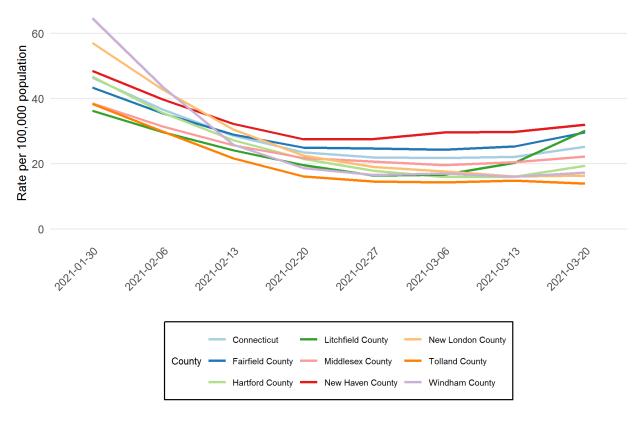
The chart below shows the average number of new COVID-19 cases per day per 100,000 population by age group. The rates in this chart are calculated by averaging the number of new cases diagnosed each day during the previous two weeks, dividing by the annual population in each age group, and then multiplying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



Average Daily 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.



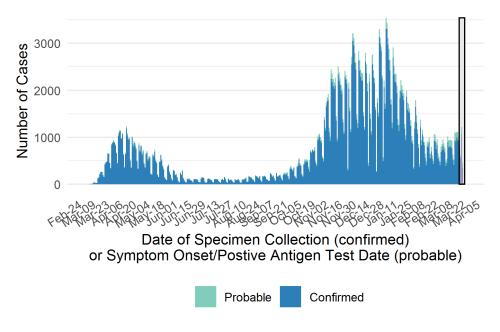


Cumulative Number of COVID-19 Cases and COVID-19-Associated Deaths by Date

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.

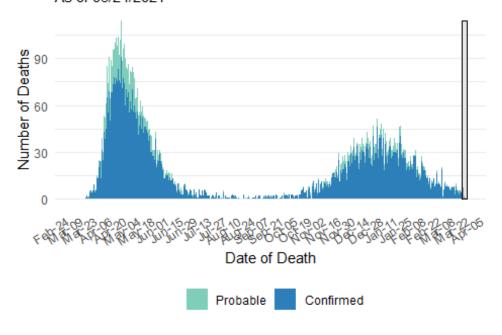
Number of Confirmed and Probable COVID-19 Cases by Date

As of 03/24/2021



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

As of 03/24/2021

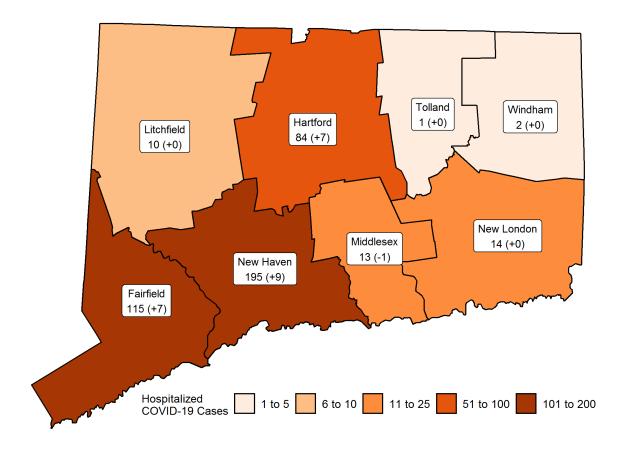


Hospitalization Surveillance

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

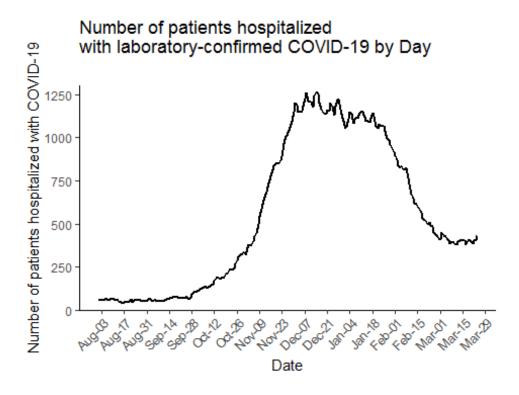
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.



More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from $\underline{\text{COVID-NET}}$.

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 and race/ethnicity in New Haven and Middlesex Counties

The chart below shows the weekly rate of laboratory-confirmed COVID-19-associated hospitalizations by age group and race/ethnicity for residents of New Haven and Middlesex Counties.

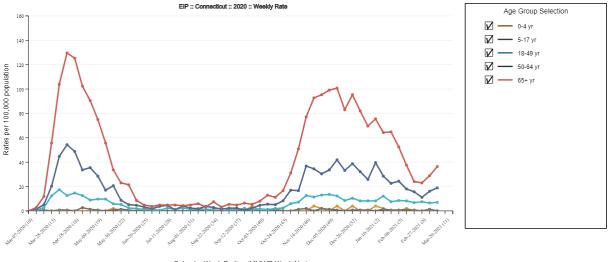
These data were collected by COVID-NET, the COVID-19-Associated Hospitalization Surveillance Network. Connecticut is one of 14 states that participate in COVID-NET, which conducts population-based surveillance for laboratory-confirmed COVID-19-associated hospitalizations. In Connecticut, COVID-NET surveillance 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 cumulative rates as of Mar 13, 2021



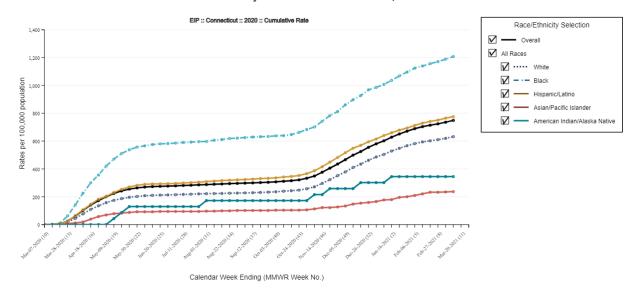
Calendar Week Ending (MMWR Week No.)

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 double of the state of persons hospitalized with COVID-19. Laboratory confirmation is dependent on clinician-ordered SARS-CoV-2 test. Br. 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 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-19-Associated hospitalization Surveillance Network, Centers for Disease Control and Prevention. WEBSITE. Accessed on DATE".



Laboratory-Confirmed COVID-19-Associated Hospitalizations

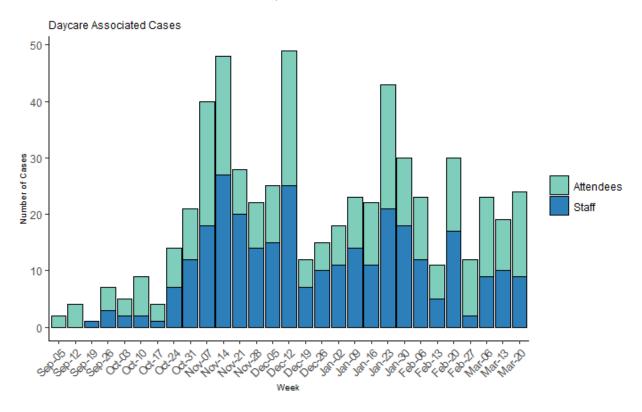
Preliminary cumulative rates as of Mar 13, 2021



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 enteres on a weekly basis and describe characteristics of persons hospitalized with COVID-19. Laboratory confirmation is dependent on clinician-ordered SARS-CoV-2 test. Data gathered are used to estimate age-specific hospitalization entered in the confirmation is dependent on clinician-ordered SARS-CoV-2 test. Data gathered are used to estimate age-specific hospitalization are likely to be underestimated as COVID-19. Laboratory confirmation is dependent on clinician-ordered SARS-CoV-2 test. Data gathered are used to estimate age-specific hospitalization scale likely to be underestimated as COVID-19-associated hospitalization are received each week, prior 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-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.



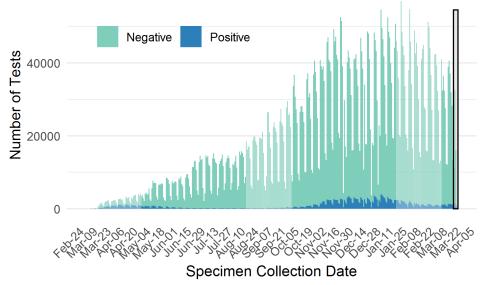
Laboratory Surveillance

Molecular Tests

To date, DPH has received reports on a total of 7,025,472 molecular COVID-19 laboratory tests; of these 6,759,578 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 03/24/2021



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

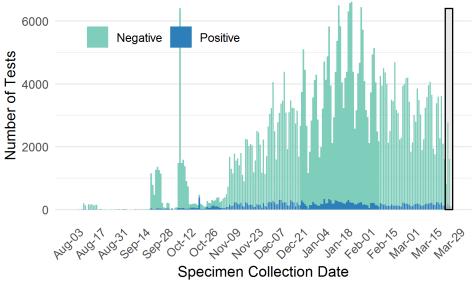
Antigen Tests

To date, DPH has received reports on a total of 466,578 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 03/24/2021



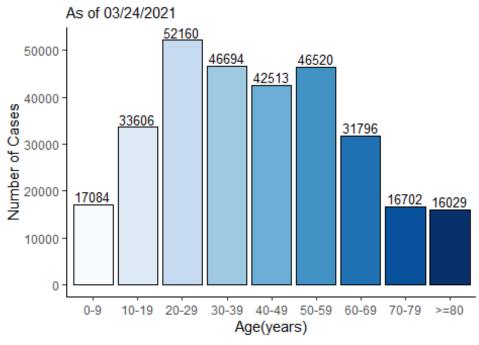
Shading indicates data are incomplete for the current week.

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

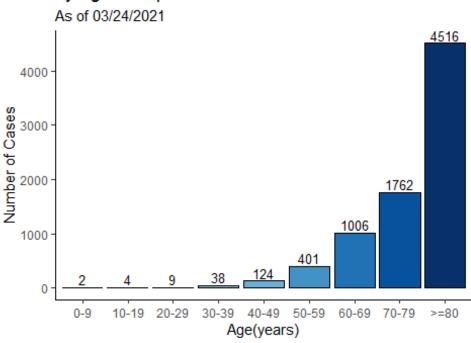
Characteristics of COVID-19 Cases and Associated Deaths

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

Number of COVID-19 Cases by Age Group

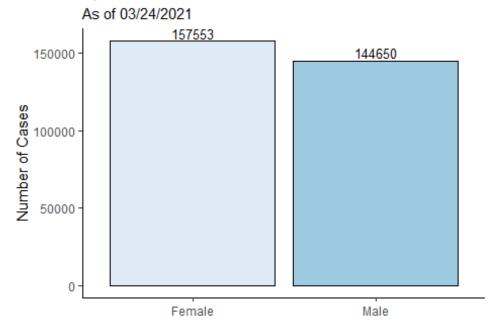


Number of COVID-19-Associated Deaths by Age Group

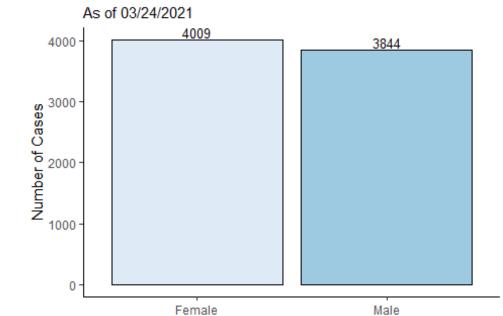


Counts may not add up to total case count because demographic data may be missing.

Number of COVID-19 Cases by Gender

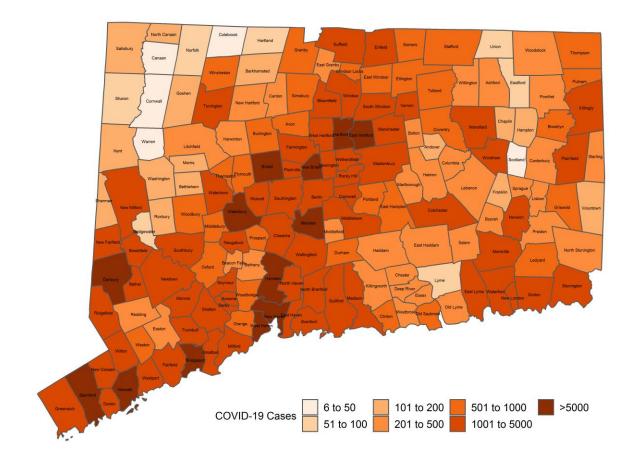


Number of COVID-19-Associated Deaths by Gender



Cumulative Number of COVID-19 Cases by Town

Map does not include 1058 cases pending address validation



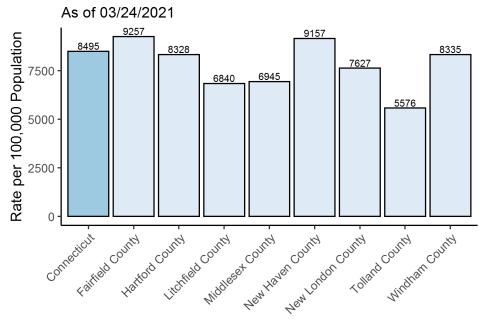
APPENDIX A. Cumulative Number of COVID-19 Cases by Town

Table does not include 1058 cases pending address validation

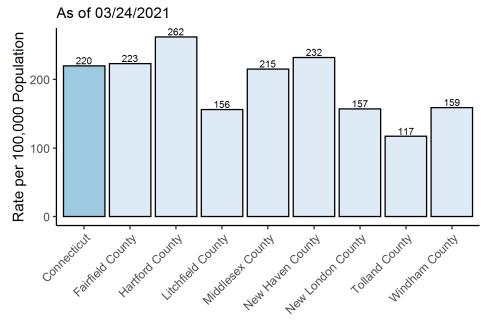
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	141	22	Griswold	905	24	Prospect	697	74
Ansonia	1,498	217	Groton	2,341	139	Putnam	710	39
Ashford	218	8	Guilford	1,142	107	Redding	415	59
Avon	794	44	Haddam	428	39	Ridgefield	1149	187
Barkhamsted	133	4	Hamden	4,500	565	Rocky Hill	1511	110
Beacon Falls	456	29	Hampton	160	1	Roxbury	85	27
Berlin	1,329	72	Hartford	14,038	514	Salem	216	11
Bethany	329	28	Hartland	85	2	Salisbury	128	3
Bethel	1,485	251	Harwinton	275	15	Scotland	39	0
Bethlehem	176	21	Hebron	429	36	Seymour	1301	125
Bloomfield	1,739	79	Kent	120	28	Sharon	97	3
Bolton	226	19	Killingly	1,507	60	Shelton	2970	314
Bozrah	206	6	Killingworth	318	25	Sherman	121	48
Branford	1,912	235	Lebanon	401	11	Simsbury	921	47
Bridgeport	15,656	862	Ledyard	932	41	Somers	793	68
Bridgewater	52	21	Lisbon	251	5	South Windsor	1379	81
Bridgewater Bristol	52 4,744	346	Litchfield	366	30	Southbury	1108	148
Brookfield	4,744 1,181	295		300 87	30 8	Southington	2883	344
Brooktieia Brooklyn	1,181 740	295 17	Lyme Madison	87 973	8 85	Sprague	2883 204	344 7
•	740 474							
Burlington		35	Manchester	4,029	291	Stafford	559	28
Canaan	10	0	Mansfield	1,202	131	Stamford	13473	608
Canterbury	379	19	Marlborough	332	23	Sterling	257	9
Canton	411	25	Meriden	6,642	430	Stonington	946	60
Chaplin	105	5	Middlebury	564	58	Stratford	3982	473
Cheshire	1,736	251	Middlefield	210	22	Suffield	1156	281
Chester	202	8	Middletown	3,539	310	Thomaston	573	50
Clinton	862	56	Milford	3,733	382	Thompson	576	24
Colchester	993	74	Monroe	1,067	133	Tolland	763	62
Colebrook	43	2	Montville	1,559	99	Torrington	2908	88
Columbia	286	20	Morris	121	6	Trumbull	2502	253
Cornwall	46	0	Naugatuck	2,743	255	Union	53	2
Coventry	596	57	New Britain	8,229	381	Vernon	1694	121
Cromwell	1,021	76	New Canaan	1,197	107	Voluntown	177	3
Danbury	10,531	1,212	New Fairfield	873	160	Wallingford	3695	256
Darien	1,191	148	New Hartford	298	11	Warren	22	9
Deep River	254	23	New Haven	11,393	805	Washington	152	31
Derby	975	116	New London	3,013	64	Waterbury	12621	1173
Durham	488	51	New Milford	1,484	507	Waterford	1411	74
East Granby	240	8	Newington	2,346	137	Watertown	1923	232
East Haddam	347	49	Newtown	1,440	302	West Hartford	3675	409
East Hampton	657	60	Norfolk	61	1	West Haven	4698	467
East Hartford	5,510	236	North Branford	925	124	Westbrook	450	33
ast Haven	2,580	355	North Canaan	180	7	Weston	482	47
East Lyme	1,101	133	North Haven	1,764	284	Westport	1486	122
East Windsor	798	44	North Stonington	248	18	Wethersfield	2213	117
Eastford	73	3	Norwalk	9,585	654	Willington	222	18
Easton	333	30	Norwich	3,685	99	Wilton	939	128
Ellington	811	57	Old Lyme	297	7	Winchester	534	6
infield	2,993	188	Old Saybrook	770	7 46	Windham	2737	103
	2,993 367	188 25	-	770 844				
Essex			Orange		105	Windsor	2440	116
-airfield	4,054	455	Oxford	750 1.207	59	Windsor Locks	929	26
armington	1,233	87	Plainfield	1,207	40	Wolcott	1539	160
Franklin	171	1	Plainville	1,270	117	Woodbridge	460	65
Glastonbury	1,826	149	Plymouth	722	89	Woodbury	500	55
Goshen	129	4	Pomfret	231	5	Woodstock	475	7
Granby	489	21	Portland	529	34			
Greenwich	4,099	306	Preston	311	9			

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: <u>DPH Population Statistics</u>

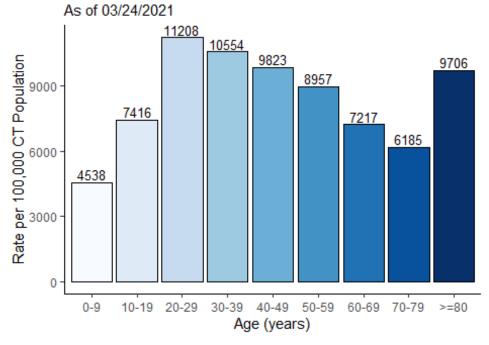
Rate of COVID-19 Cases Statewide and by County



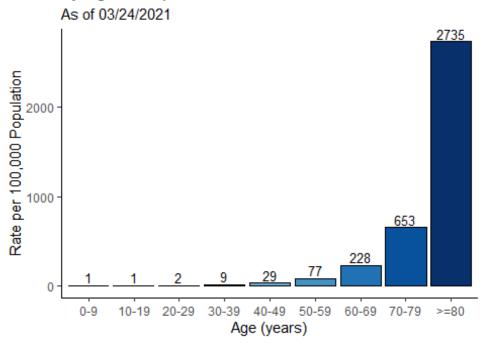
Rate of COVID-19-Associated Deaths Statewide and by County



Rate of COVID-19 Cases by Age Group

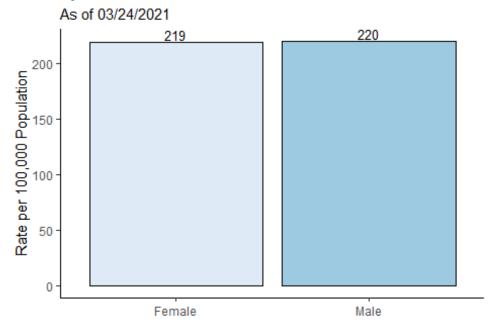


Rate of COVID-19-Associated Deaths by Age Group



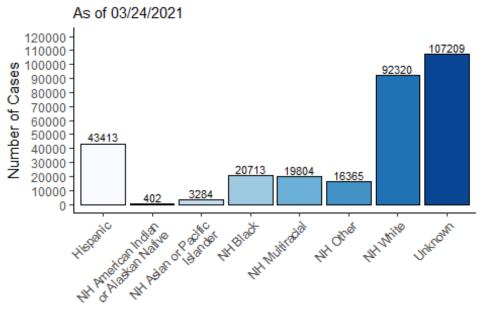
Rate of COVID-19 Cases by Gender

Rate of COVID-19-Associated Deaths by Gender

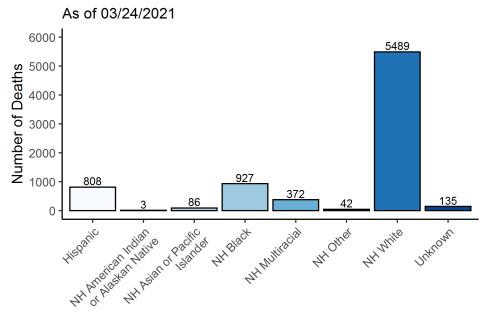


APPENDIX C. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. NH=Non-Hispanic

Number of COVID-19 Cases by Race\Ethnicity

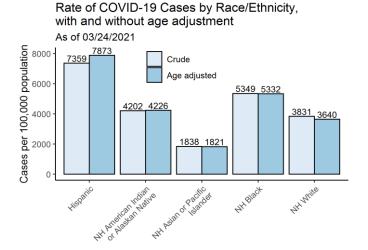


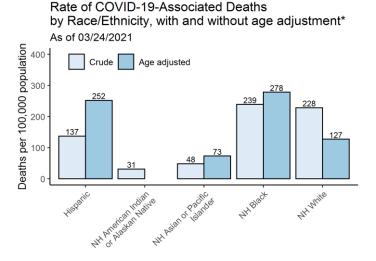
Number of COVID-19-Associated Deaths by Race\Ethnicity



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