COVID-19 Update June 01, 2020

As of **May 31, 2020, at 8:30 PM**, the total number of COVID-19 cases reported among Connecticut residents is **42740**, including **40670** laboratory-confirmed and **2070** probable* cases. **Four hundred fifty-four** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **3964** COVID-19-associated deaths.

*In Connecticut during the early months of this pandemic, it became increasingly clear that it would be necessary to track probable COVID-19 cases and deaths, in addition to laboratory-confirmed (RT-PCR) cases and deaths. This was needed to better measure the burden and impact of this disease in our communities and is now part of the <u>national surveillance case definition for COVID-19</u>. Today for the first time, DPH is reporting cases and deaths as "confirmed" or "probable." Previous reports reported these as a combined number. The only change today is that they are being separated to conform with CDC reporting guidance. Probable cases of COVID-19 involve persons who have not had confirmatory laboratory testing (RT-PCR) performed for COVID-19, but whose symptoms indicate they are very likely to have a COVID-19 infection. In Connecticut, most of the probable COVID-19 cases involve persons whose death certificates list COVID-19 disease or SARS-CoV-2 as a cause of death or a significant condition contributing to death.

Overall Summary	Total**	Change Since Yesterday
COVID-19 Cases	42740	+539
COVID-19-Associated Deaths	3964	+20
Patients Currently Hospitalized with COVID-19	454	-27
COVID-19 PCR Tests Reported	259320	+9274

^{**}Includes confirmed plus probable cases

COVID-19 Cases and Associated Deaths by County of Residence

As of 05/31/20 8:30pm. Includes patients tested at the State Public Health Laboratory, hospital, and commercial laboratories.

County	COVID-	-19 Cases	COVID-19-Ass	COVID-19-Associated Deaths		
County	Confirmed	Probable	Confirmed	Probable		
Fairfield County	15003	706	990	298		
Hartford County	9752	693	944	310		
Litchfield County	1333	67	114	22		
Middlesex County	1084	59	117	36		
New Haven County	11088	391	822	151		
New London County	1033	58	66	23		
Tolland County	768	77	45	13		
Windham County	376	12	12	1		
Pending address validation	233	7	0	0		
Total	40670	2070	3110	854		

<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.

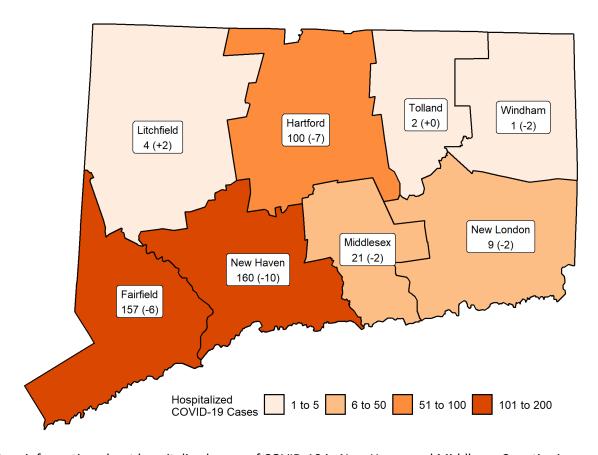
Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week. All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut Hospital Association. Deaths reported to either the OCME or DPH are included in the daily COVID-19 update.

Hospitalization Surveillance

The map below shows the number of patients currently hospitalized with laboratory-confirmed COVID-19 by county based on data collected by the Connecticut Hospital Association. The distribution is by location of hospital, not patient residence. The labels indicate the number of patients currently hospitalized with the change since yesterday in parentheses.

Patients Currently Hospitalized by Connecticut County

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



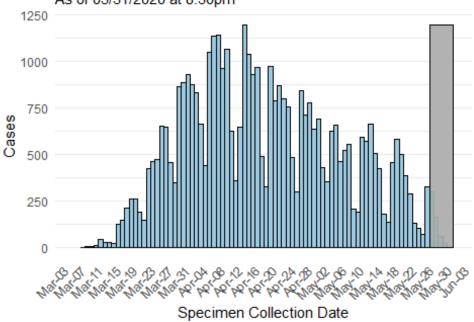
More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from $\underline{\text{COVID-NET}}$.

Characteristics of COVID-19 Cases and Associated Deaths

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

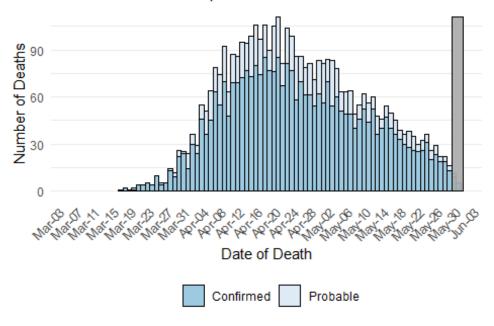
Number of COVID-19 Cases by Date of Specimen Collection

As of 05/31/2020 at 8:30pm



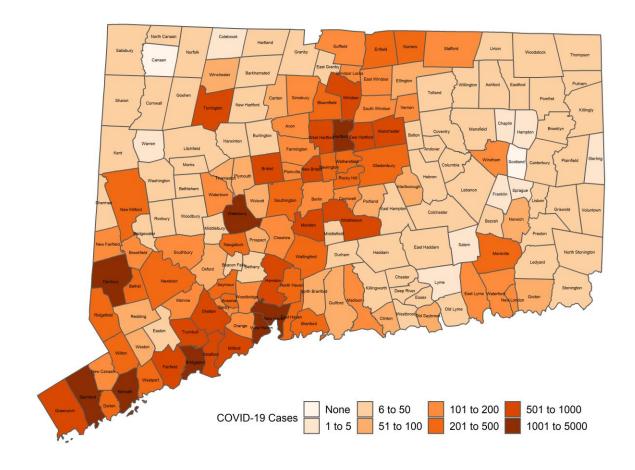
Number of COVID-19-Associated Deaths by Date of Death

As of 05/31/2020 at 8:30pm



Connecticut Towns with Cases of COVID-19

Map does not include 233 cases pending address validation



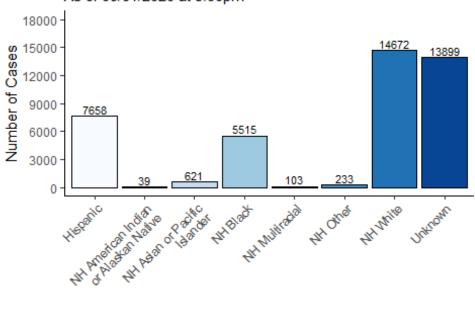
APPENDIX A. Towns with Confirmed Cases of COVID-19 *Table does not include 233 cases pending address validation*

Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Case
Andover	9	1	Griswold	24	2	Prospect	55	0
Ansonia	253	6	Groton	80	12	Putnam	26	1
Ashford	15	0	Guilford	91	4	Redding	68	3
Avon	105	12	Haddam	31	1	Ridgefield	196	14
Barkhamsted	25	1	Hamden	929	30	Rocky Hill	375	19
Beacon Falls	45	0	Hampton	2	0	Roxbury	4	3
Berlin	144	7	Hartford	2161	132	Salem	4	0
Bethany	32	0	Hartland	6	0	Salisbury	11	0
Bethel	236	10	Harwinton	26	2	Scotland	0	0
Bethlehem	11	1	Hebron	22	1	Seymour	217	10
Bloomfield	450	35	Kent	7	1	Sharon	14	2
Bolton	21	2	Killingly	26	3	Shelton	554	44
Bozrah	7	0	Killingworth	14	0	Sherman	12	2
Branford	320	7	Lebanon	23	0	Simsbury	98	12
Bridgeport	3252	129	Ledyard	21	0	Somers	260	26
		0	•	9	0	South Windsor		19
Bridgewater	8		Lisbon				128	
Bristol	536	19	Litchfield	37	1	Southbury	166	7
Brookfield	153	3	Lyme	2	0	Southington	300	16
Brooklyn	21	2	Madison	131	7	Sprague	4	0
Burlington	24	0	Manchester	583	60	Stafford	100	9
Canaan	0	0	Mansfield	27	2	Stamford	3046	76
Canterbury	10	1	Marlborough	76	2	Sterling	2	0
Canton	75	8	Meriden	751	32	Stonington	26	6
Chaplin	3	0	Middlebury	40	3	Stratford	776	34
Cheshire	175	8	Middlefield	18	0	Suffield	103	16
Chester	45	1	Middletown	538	29	Thomaston	52	2
Clinton	50	2	Milford	609	21	Thompson	33	1
Colchester	35	2	Monroe	99	7	Tolland	38	9
Colebrook	3	0	Montville	244	7	Torrington	487	33
Columbia	22	0	Morris	14	0	Trumbull	477	47
Cornwall	6	0		357	10	Union	5	1
	35	4	Naugatuck					16
Coventry			New Britain	908	63	Vernon	163	
Cromwell	106	12	New Canaan	163	3	Voluntown	9	0
Danbury	1726	71	New Fairfield	107	0	Wallingford	432	13
Darien	200	7	New Hartford	25	0	Warren	4	0
Deep River	8	2	New Haven	2410	58	Washington	21	0
Derby	156	1	New London	132	5	Waterbury	1810	96
Durham	32	1	New Milford	261	8	Waterford	150	6
East Granby	8	1	Newington	333	24	Watertown	136	6
East Haddam	16	1	Newtown	204	9	West Hartford	611	52
East Hampton	38	5	Norfolk	10	1	West Haven	1008	29
East Hartford	729	68	North Branford	76	5	Westbrook	29	0
East Haven	368	22	North Canaan	5	1	Weston	62	1
East Lyme	134	11	North Haven	240	5	Westport	275	15
East Windsor	136	15	North	11	1	Wethersfield	241	8
Eastford	8	0	Stonington Norwalk	1930	66	Willington	13	0
Easton	30	1	Norwich	85	6	Wilton	177	25
Ellington	53	6	Old Lyme	15	0	Winchester	51	0
Enfield	416	18	Old Saybrook	79	1	Windham	174	2
Essex	23	0	Orange	112	1	Windsor	498	50
Fairfield	563	45	Oxford	74	3	Windsor Locks	105	6
Farmington	187	45 7	Plainfield	30		Wolcott		4
-					1		95	
Franklin	4	0	Plainville	141	2	Woodbridge	136	9
Glastonbury	255	21	Plymouth	66	4	Woodbury	41	1
Goshen	8	0	Pomfret	13	1	Woodstock	13	0
Granby	20	1	Portland	57	4			
Greenwich	697	94	Preston	14	0			

APPENDIX B. The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. Counts may not add up to total case counts as data on race and ethnicity may be missing. NH=Non-Hispanic

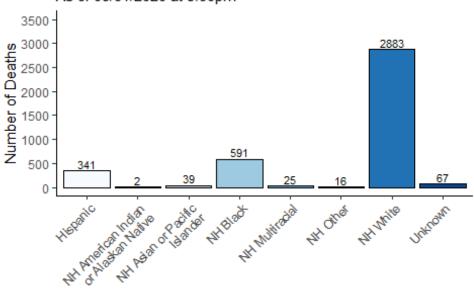
Number of COVID-19 Cases by Race\Ethnicity

As of 05/31/2020 at 8:30pm



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

As of 05/31/2020 at 8:30pm



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: <u>DPH Population Statistics.</u> Categories are mutually exclusive. Counts may not add up to total case counts as data on race and ethnicity may be missing. NH=Non-Hispanic.*

Rate of COVID-19 Cases by Race/Ethnicity, with and without age adjustment

As of 05/31/2020 at 8:30pm

Crude Age adjusted

1424 1442

1408 445 348 357

Age adjusted

1409 465

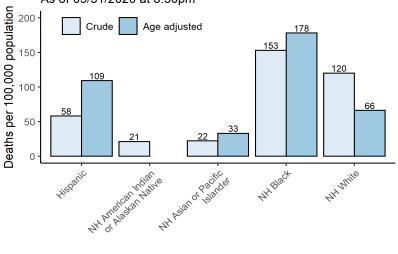
1409 465

1409 465

1409 465

1409 465

Rate of COVID-19-Associated Deaths by Race/Ethnicity, with and without age adjustment* As of 05/31/2020 at 8:30pm



^{*}Age adjusted rates calculated only for groups with more than 20 deaths.