#### **COVID-19 Update May 07, 2020**

As of **May 06, 2020, at 8:30 PM**, a total of **31784** cases of COVID-19 have been reported among Connecticut residents. **One thousand three hundred eighty-five** patients are currently hospitalized. There have been **2797** COVID-19-associated deaths.

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.

\*For public health surveillance, COVID-19-associated deaths include persons who tested positive for COVID-19 around the time of death (confirmed) and persons whose death certificate lists COVID-19 disease as a cause of death or a significant condition contributing to death (probable).

Overall Summary	Total	Change Since Yesterday	
COVID-19 Cases	31784	+789	
COVID-19-Associated Deaths	2797	+79	
Patients Currently Hospitalized with COVID-19	1385	-60	
COVID-19 Tests Reported	116174	+4727	

#### COVID-19 Cases and Associated Deaths by County of Residence

As of 05/06/20 8:30pm. Includes patients tested at the State Public Health Laboratory, hospital, and commercial laboratories.

County	COVID-19 Cases	COVID-19-Associated Deaths	
Fairfield County	12679	977	
Hartford County	6750	867	
Litchfield County	1114	104	
Middlesex County	764	104	
New Haven County	8678	643	
New London County	742	49	
Tolland County	522	46	
Windham County	250	5	
Pending address validation	285	2	
Total	31784	2797	

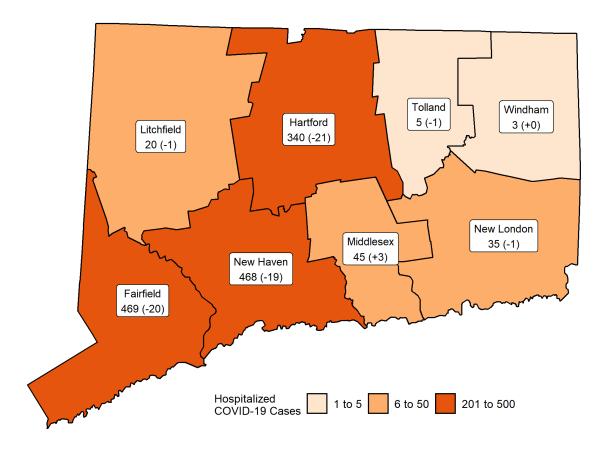
<u>National COVID-19 statistics</u> and information about <u>preventing spread of COVID-19</u> are available from the Centers for Disease Control and Prevention.

#### **Hospitalization Surveillance**

The map below shows the number of patients currently hospitalized with 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**

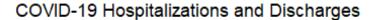
Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.

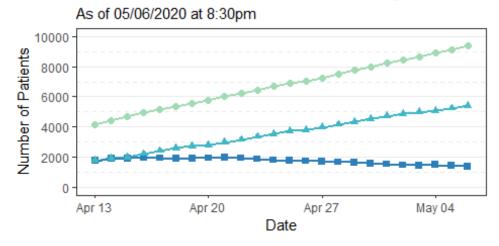


More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from COVID-NET.

#### Cumulative and current hospitalizations and cumulative hospital discharges for COVID-19

The chart below shows information on cumulative and current hospitalizations and cumulative hospital discharges for COVID-19. Data were collected by the Connecticut Hospital Association. To date, **9389** patients have been hospitalized for COVID-19 in Connecticut and **1385** patients are currently hospitalized with COVID-19. In total, **5413** patients hospitalized with COVID-19 have been discharged.



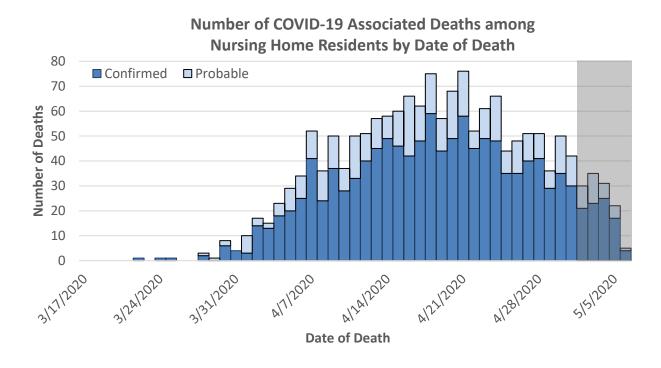


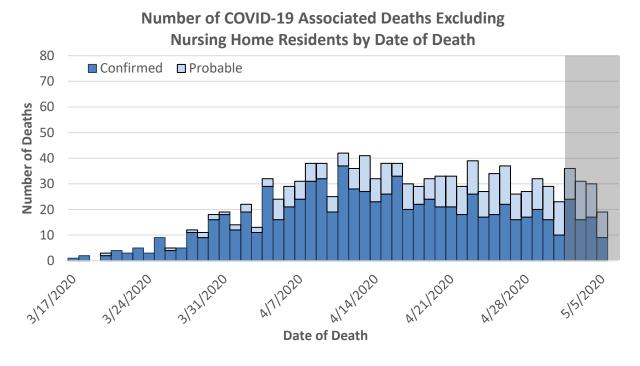
- Cumulative number of patients hospitalized
- Cumulative number of patients discharged from hospital
- Number of patients currently hospitalized

Tests of specimens collected in recent days are in process. The data displayed do not indicate a decrease in testing.

#### **Nursing Home Surveillance**

Among **215** nursing homes in CT, **160 (74%)** have had at least one COVID-19-associated death. The graphs below show the number of COVID-19-associated deaths by date among nursing home residents (first graph) and among people who are not residents of nursing homes (second graph). *Data are incomplete for most recent dates shaded in grey. Data from previous dates are routinely updated.* 



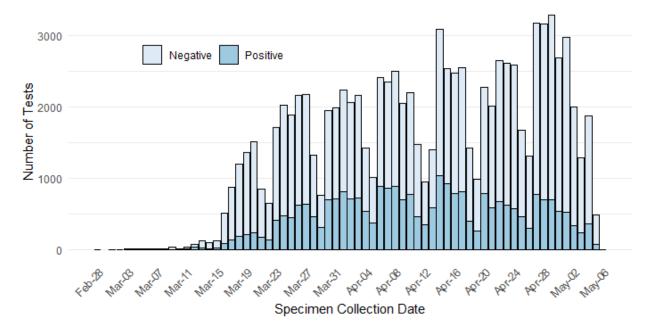


### **Laboratory Surveillance**

To date, DPH has received reports on a total of 116,174 COVID-19 laboratory tests; of these, 97,777 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.

### Number of Laboratory Tests for COVID-19 Reported via ELR by Specimen Collection Date

As of 05/06/2020 at 8:30pm



Testing of specimens collected since May 2, 2020 is ongoing and does not reflect a decrease in testing. Chart only includes test results received by electronic laboratory reporting.

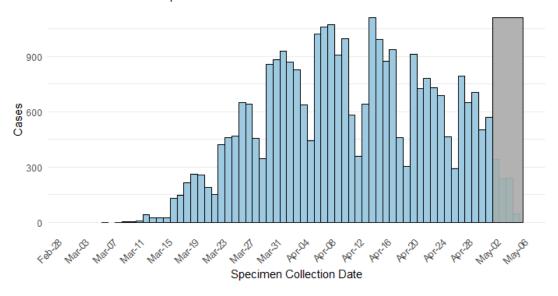
ELR = Electronic Laboratory Reporting

#### **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.

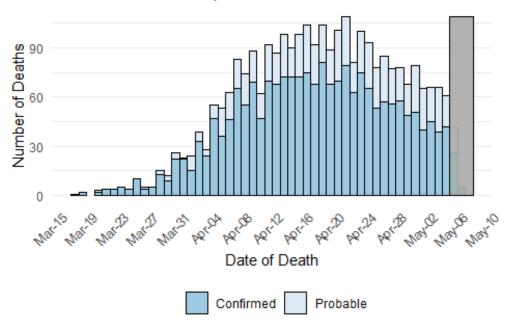
### Number of COVID-19 Cases by Date of Specimen Collection

As of 05/06/2020 at 8:30pm



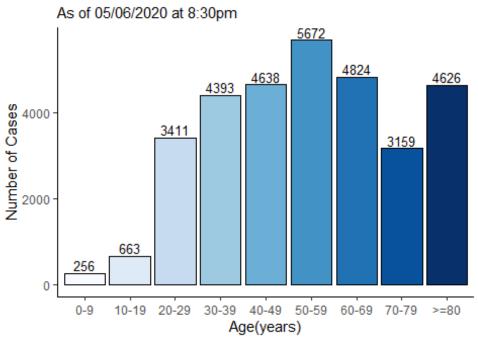
### Number of COVID-19-Associated Deaths by Date of Death

As of 05/06/2020 at 8:30pm

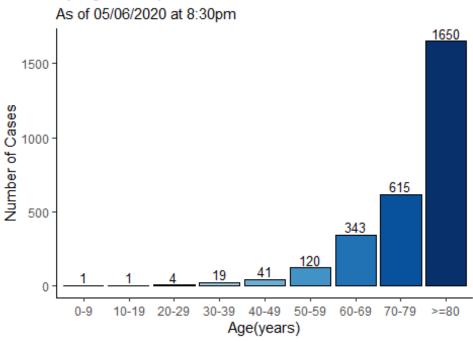


Counts may not add up to total case count because demographic data may be missing.

# 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

As of 05/06/2020 at 8:30pm

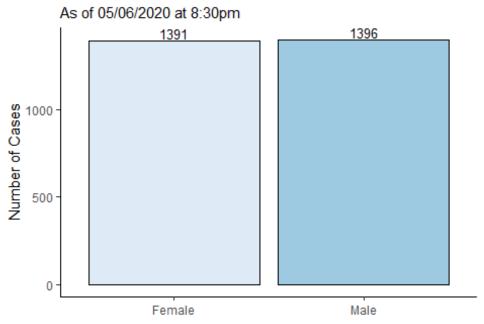
17235

15000 - 100

## Number of COVID-19-Associated Deaths by Gender

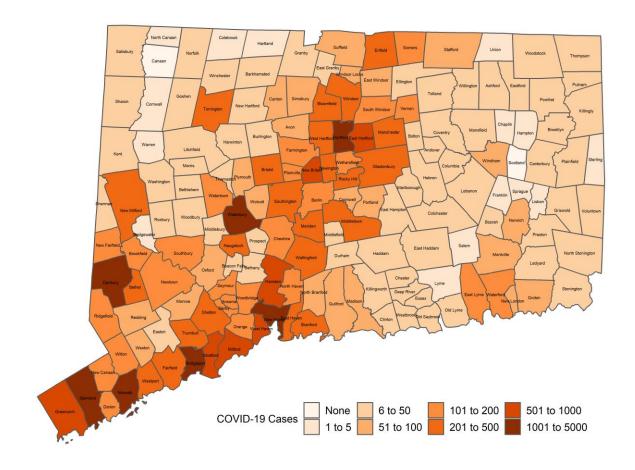
Male

Female



### **Connecticut Towns with Confirmed Cases of COVID-19**

Map does not include 285 cases pending address validation



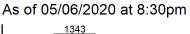
### **APPENDIX A. Towns with Confirmed Cases of COVID-19**

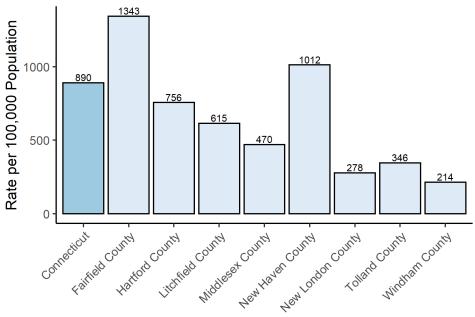
Table does not include 285 cases pending address validation

Town	Cases	Town	Cases	Town	Cases
Andover	6	Griswold	19	Prospect	41
Ansonia	193	Groton	90	Putnam	18
Ashford	12	Guilford	82	Redding	60
Avon	64	Haddam	23	Ridgefield	185
Barkhamsted	19	Hamden	736	Rocky Hill	268
Beacon Falls	43	Hampton	1	Roxbury	6
Berlin	124	Hartford	1338	Salem	3
Bethany	26	Hartland	5	Salisbury	9
Bethel	202	Harwinton	26	Scotland	0
Bethlehem	9	Hebron	17	Seymour	176
Bloomfield	310	Kent	7	Sharon	14
Bolton	15	Killingly	23	Shelton	463
Bozrah	7	Killingworth	13	Sherman	12
Branford	275	Lebanon	16	Simsbury	81
Bridgeport	2266	Ledyard	14	Somers	107
Bridgewater	4	Lisbon	5	South Windsor	106
Bristol	424	Litchfield	30	Southbury	148
Brookfield	138	Lyme	2	Southington	209
Brooklyn	15	Madison	97	Sprague	3
Burlington	19	Manchester	403	Stafford	83
Canaan	0	Mansfield	22	Stamford	2830
Canterbury	10	Marlborough	42	Sterling	2
Canton	67	Meriden	452	Stonington	29
Chaplin	2	Middlebury	36	Stratford	631
Cheshire	147	Middlefield	14	Suffield	94
Chester	41	Middletown	374	Thomaston	44
Clinton	33	Milford	512	Thompson	21
Colchester	23	Monroe	84	Tolland	37
Colebrook	2	Montville	95	Torrington	394
Columbia	14	Morris	16	Trumbull	418
Cornwall	3	Naugatuck	217	Union	2
Coventry	27	New Britain	594	Vernon	145
Cromwell	83	New Canaan	147	Voluntown	7
Danbury	1473	New Fairfield	103	Wallingford	324
Darien	193	New Hartford	22	Warren	4
Deep River	7	New Haven	1837	Washington	18
Derby	115	New London	94	Waterbury	1464
Durham	23	New Milford	217	Waterford	137
East Granby	7	Newington	231	Watertown	109
East Haddam	11	Newtown	135	West Hartford	353
East Hampton	34	Norfolk	8	West Haven	816
East Hartford	521	North Branford	63	Westbrook	18
East Haven	323	North Canaan	5	Weston	62
East Lyme	109	North Haven	189	Westport	256
East Windsor	60	North Stonington	8	Wethersfield	177
Eastford	7	Norwalk	1667	Willington	6
Easton	27	Norwich	56	Wilton	165
Ellington	41	Old Lyme	15	Winchester	50
Enfield	332	Old Saybrook	23	Windham	92
Essex	16	Orange	101	Windsor	356
Fairfield	448	Oxford	69	Windsor Locks	70
Farmington Franklin	163	Plainfield Plainville	26	Woodbridge	91
Franklin	2		113	Woodburg	105
Glastonbury	203	Plymouth	53	Woodbury	37
Goshen	8	Pomfret	10	Woodstock	11
Granby	16	Portland	51		
Greenwich	714	Preston	8		

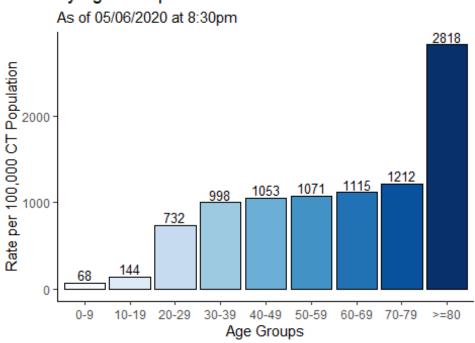
**APPENDIX B.** The following graphs show the rate of cases per 100,000 Connecticut residents statewide and by county, age group, and gender. Population estimate from: <u>DPH Population Statistics</u>

Rate of COVID-19 Cases Statewide and by County

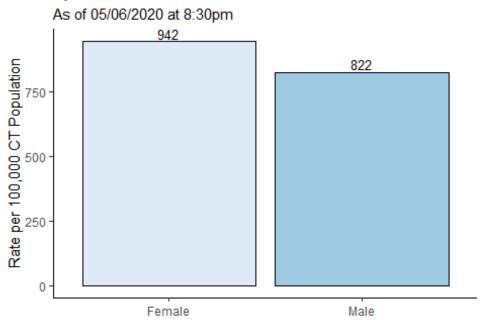




# Rate of COVID-19 Cases by Age Group

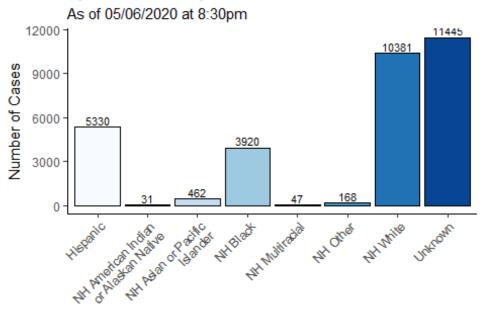


# Rate of COVID-19 Cases by Gender

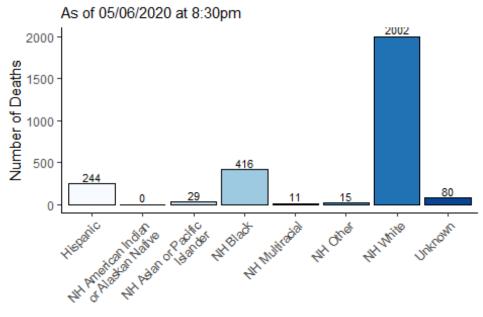


**APPENDIX C.** The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. Counts may not add up to total case counts as data on race and ethnicity may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

## Number of COVID-19 Cases by Race\Ethnicity

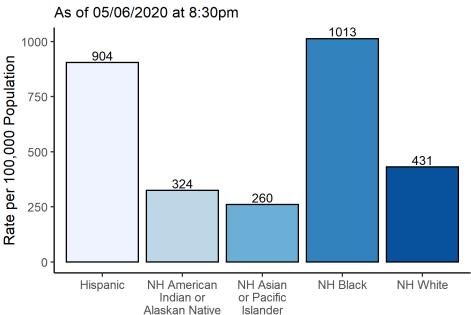


## Number of COVID-19-Associated Deaths by Race\Ethnicity



The following graphs show the number of cases and deaths per 100,000 population by race and ethnicity. Population estimate from: <u>DPH Population Statistics</u>. Categories are mutually exclusive. The category "multiracial" includes people who answered 'yes' to more than one race category. Cases with missing data on race and ethnicity are excluded. NH=Non-Hispanic.

# Rate of COVID-19 Cases by Race\Ethnicity



## Rate of COVID-19-Associated Deaths by Race\Ethnicity

