

COVID-19 Epidemiological Summary Update

April 30, 2020

As of April 30, 2020, a total of 992 confirmed cases of COVID-19 have been reported among Hartford residents (Table 1). 344 patients were hospitalized and 83 residents have died*.

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 Office of Chief Medical Examiner (OCME) or Department of Public Health (DPH) are included in the daily COVID-19 update.

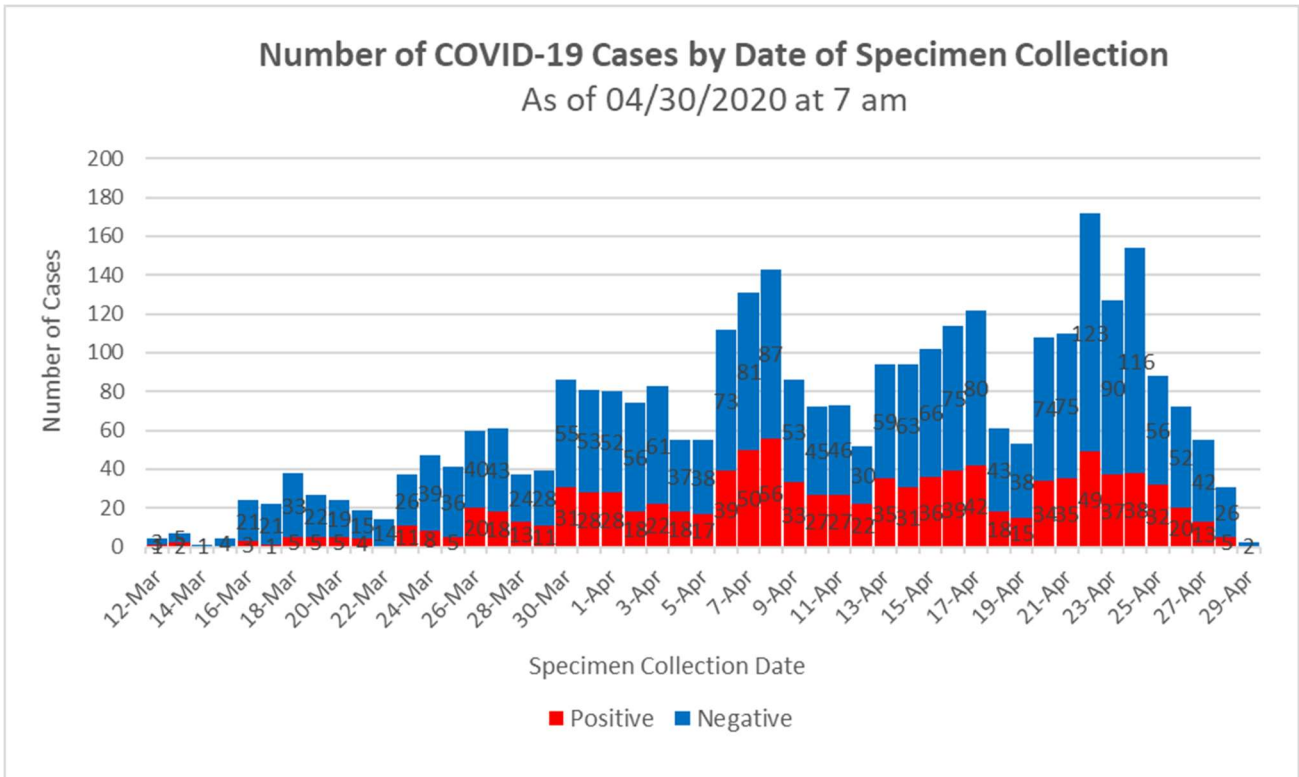
**For public health surveillance, laboratory-confirmed COVID-19 associated deaths are defined as patients who tested positive for COVID-19 around the time of death and persons who were not tested for COVID-19 whose death certificate lists COVID-19 disease as a cause of death or a significant condition contributing to death.*

Table 1 – Number of confirm COVID-19 Cases in Hartford, CT

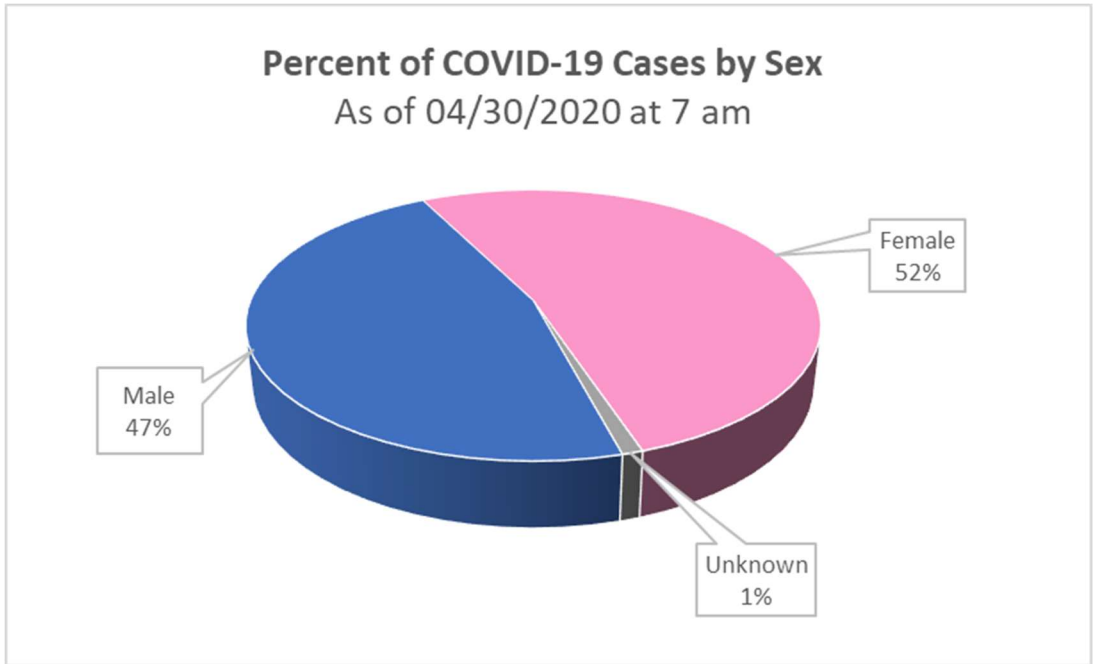
As of 04/30/2020 at 7 am. The number includes patients tested at CT Department of Public Health (DPH) lab, hospitals, and commercial labs.

Zip Code	Confirmed Cases	Hospitalized Cases	Deaths
06103	17	2	1
06105	130	55	21
06106	338	108	24
06112	216	85	15
06114	164	53	10
06120	103	33	5
Unknown	24	8	7
Total	992	344	83

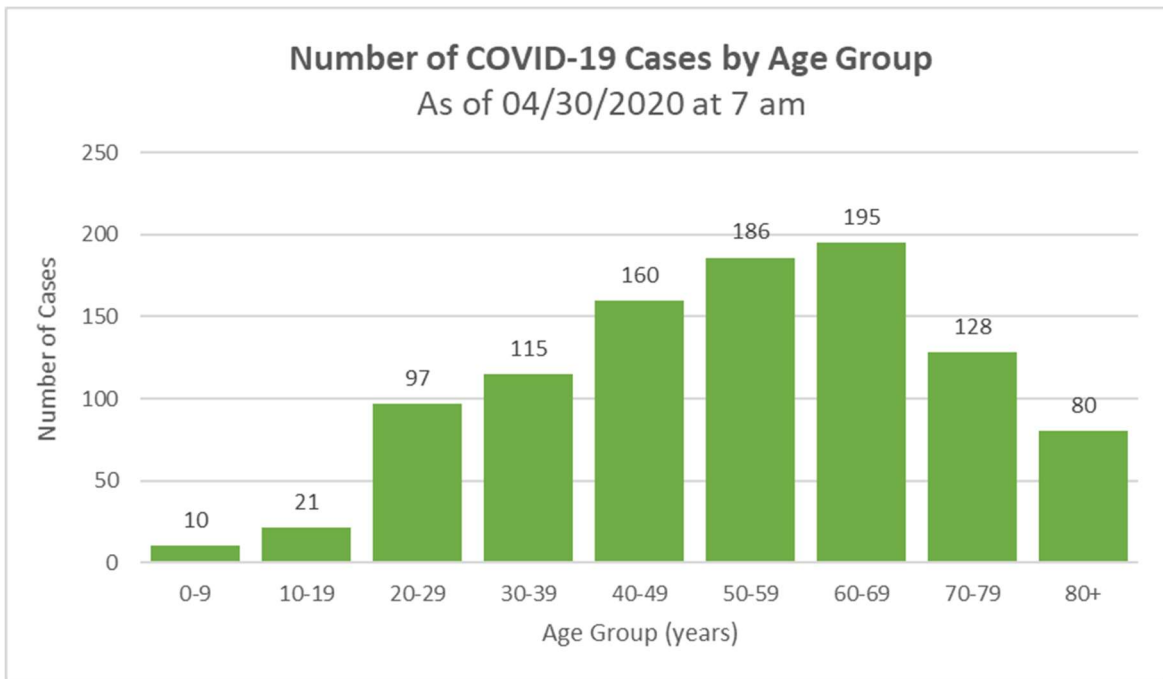
A total of 2,251 residents were tested for COVID-19; this number represents about 2% of the total Hartford population (U.S. Census 2019 Population Estimates) received testing to date. The chart below shows the number of residents tested by date specimen collection and result:



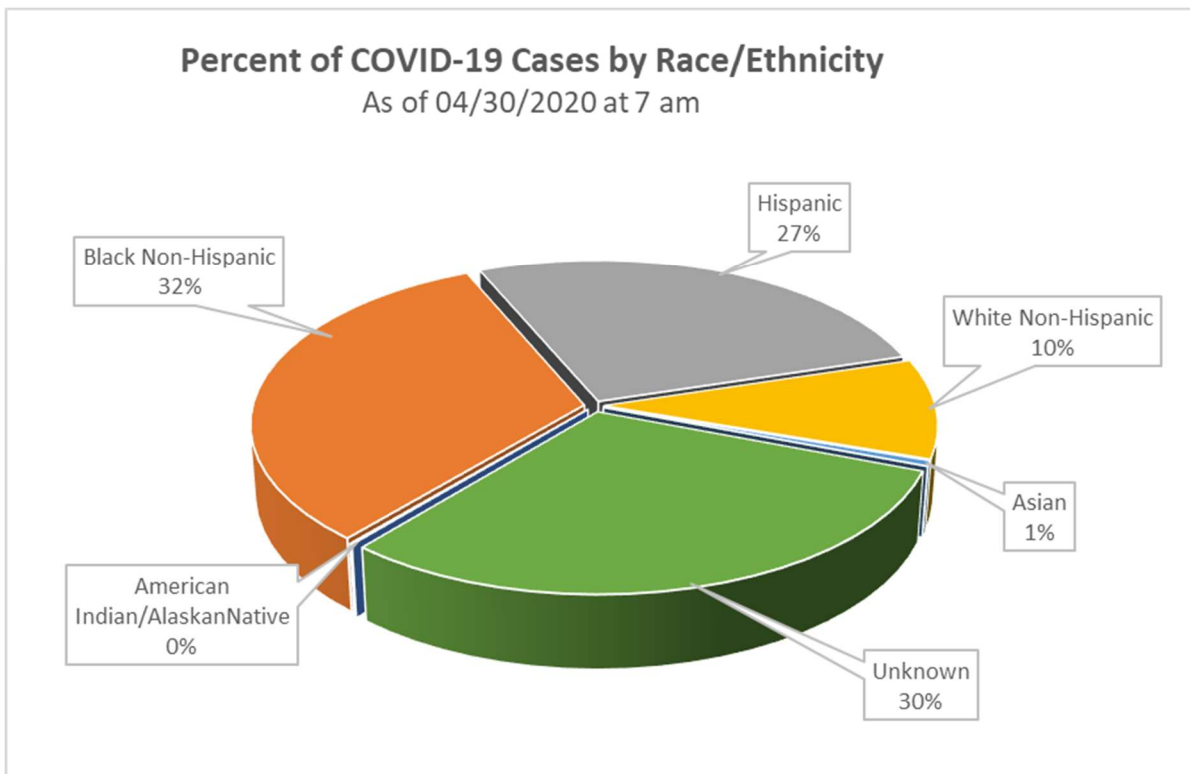
Fifty-two percent female tested positive compared to forty-seven percent male.



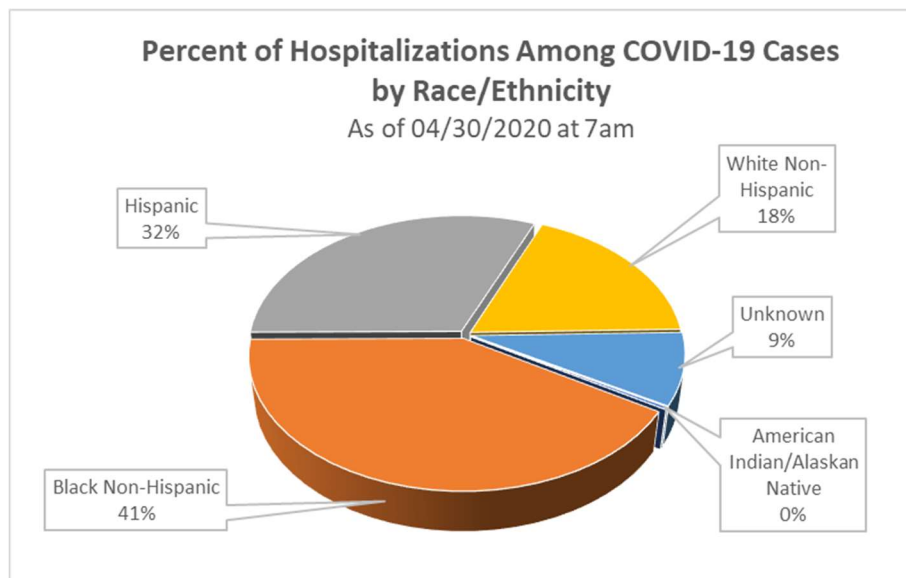
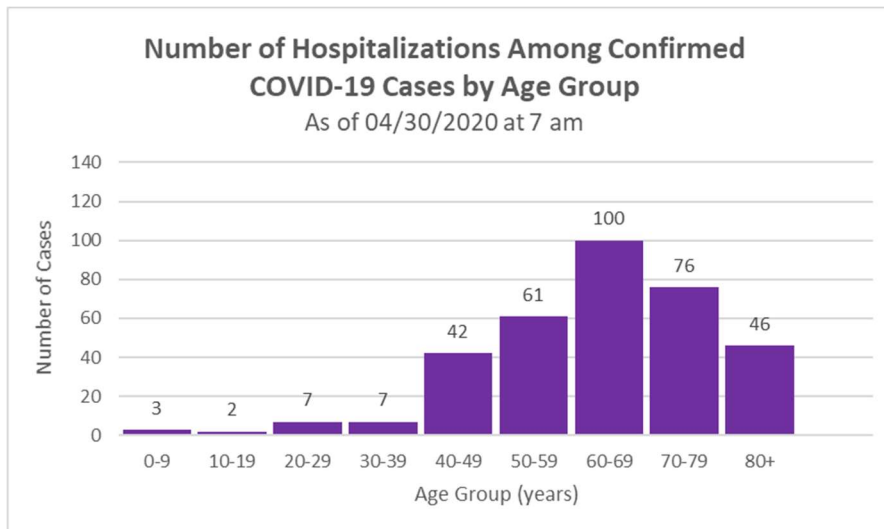
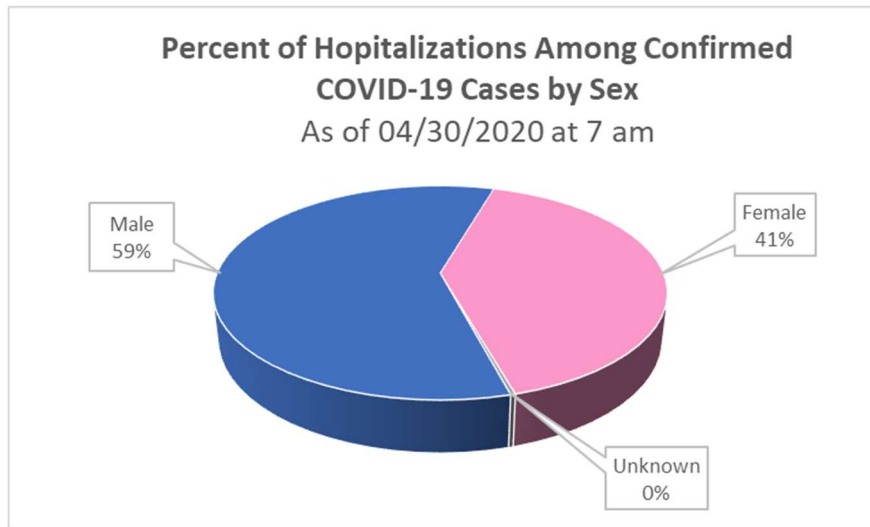
The following chart shows an increasing number of individuals tested positive were in younger age groups:

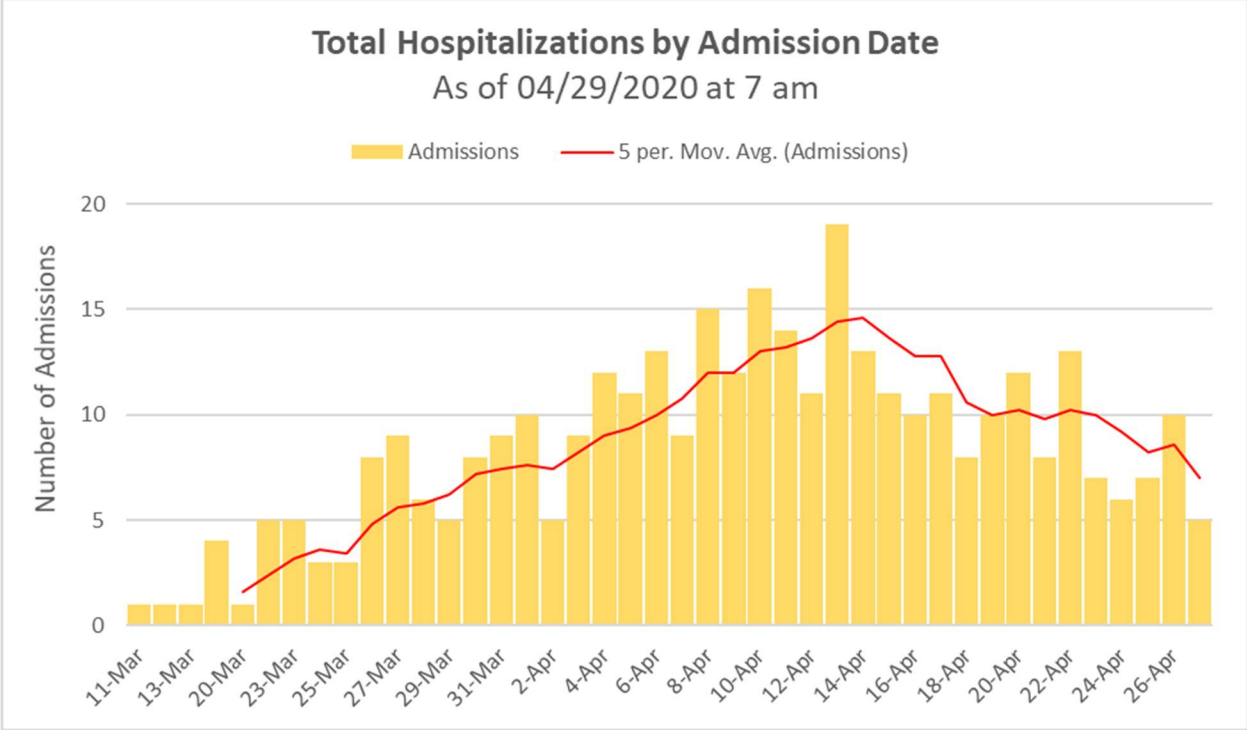


The following chart shows percentage of COVID-19 cases by race and ethnicity in Hartford. The Connecticut Electronic Disease Surveillance System (CEDSS) or also known as MAVEN reported a high number of cases (30%) with unknown race/ethnicity:

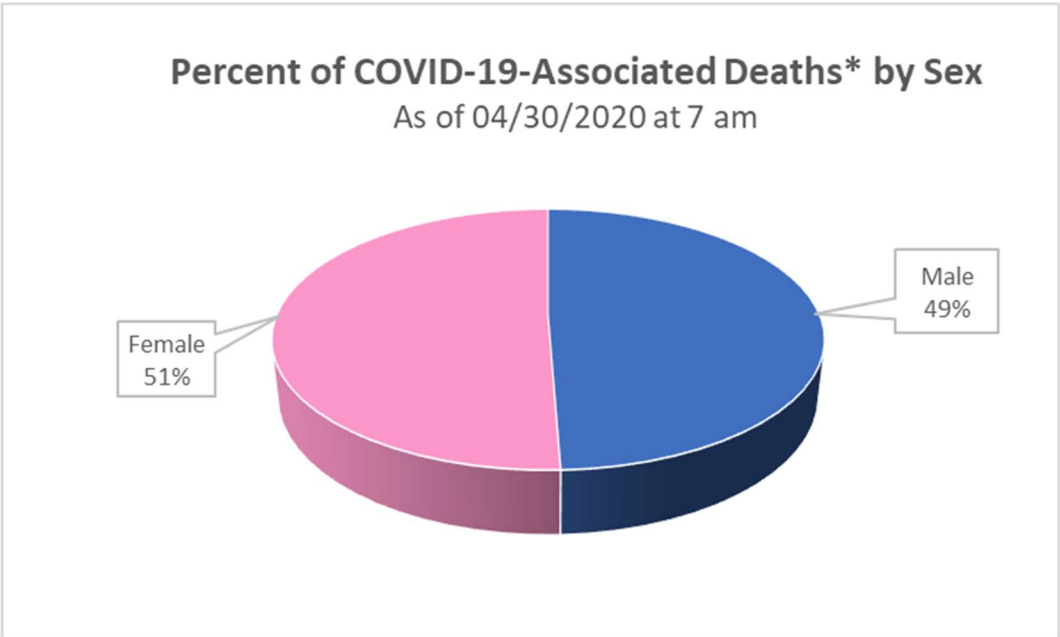


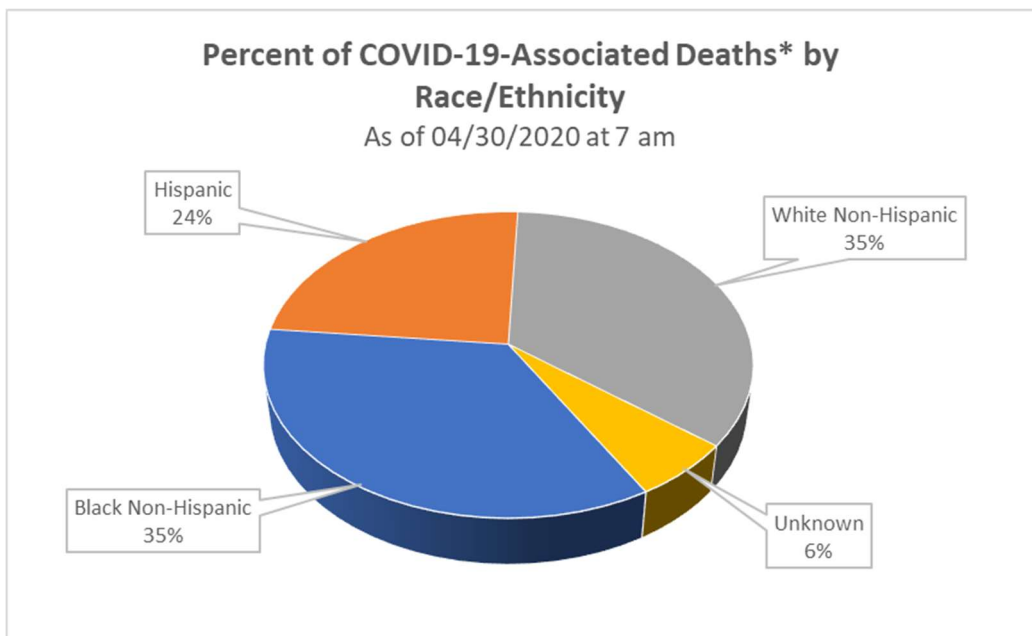
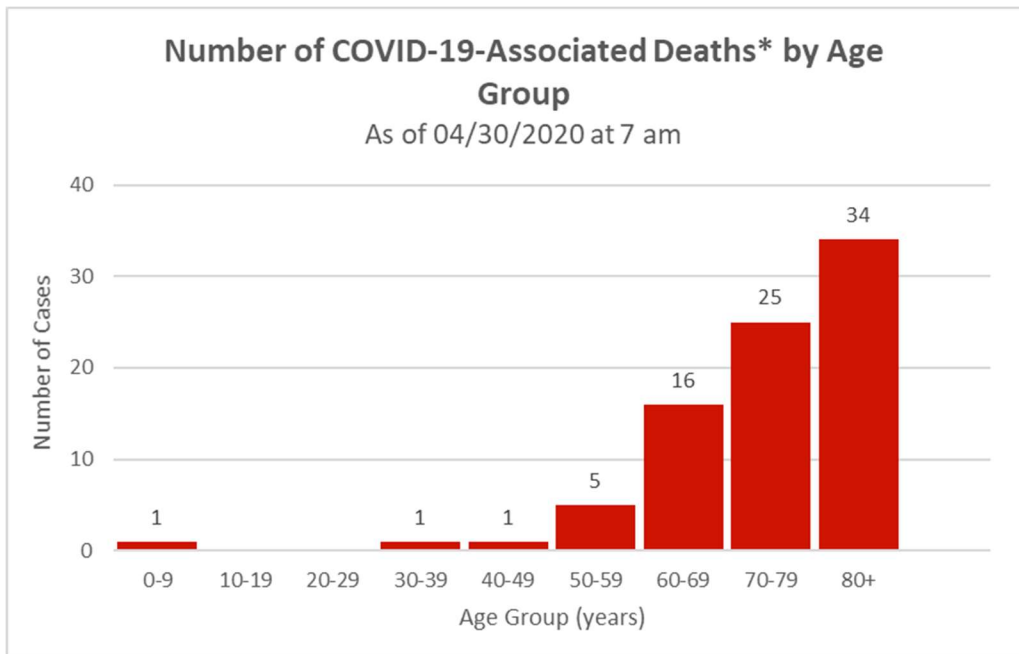
Demographic Characteristics of Confirmed COVID-19 Hospitalized Cases





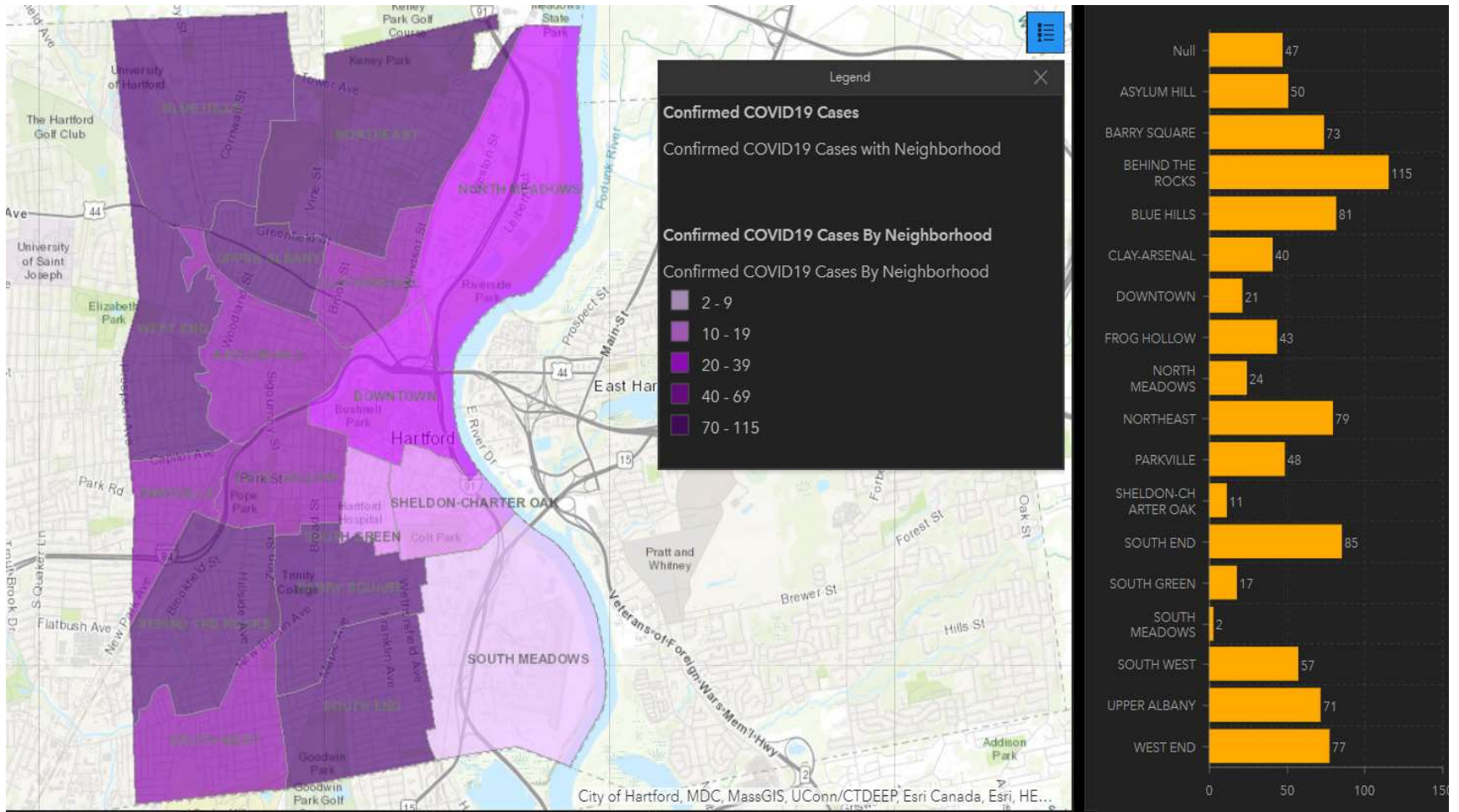
Demographic Characteristics of Confirmed COVID-19-Associated Deaths*



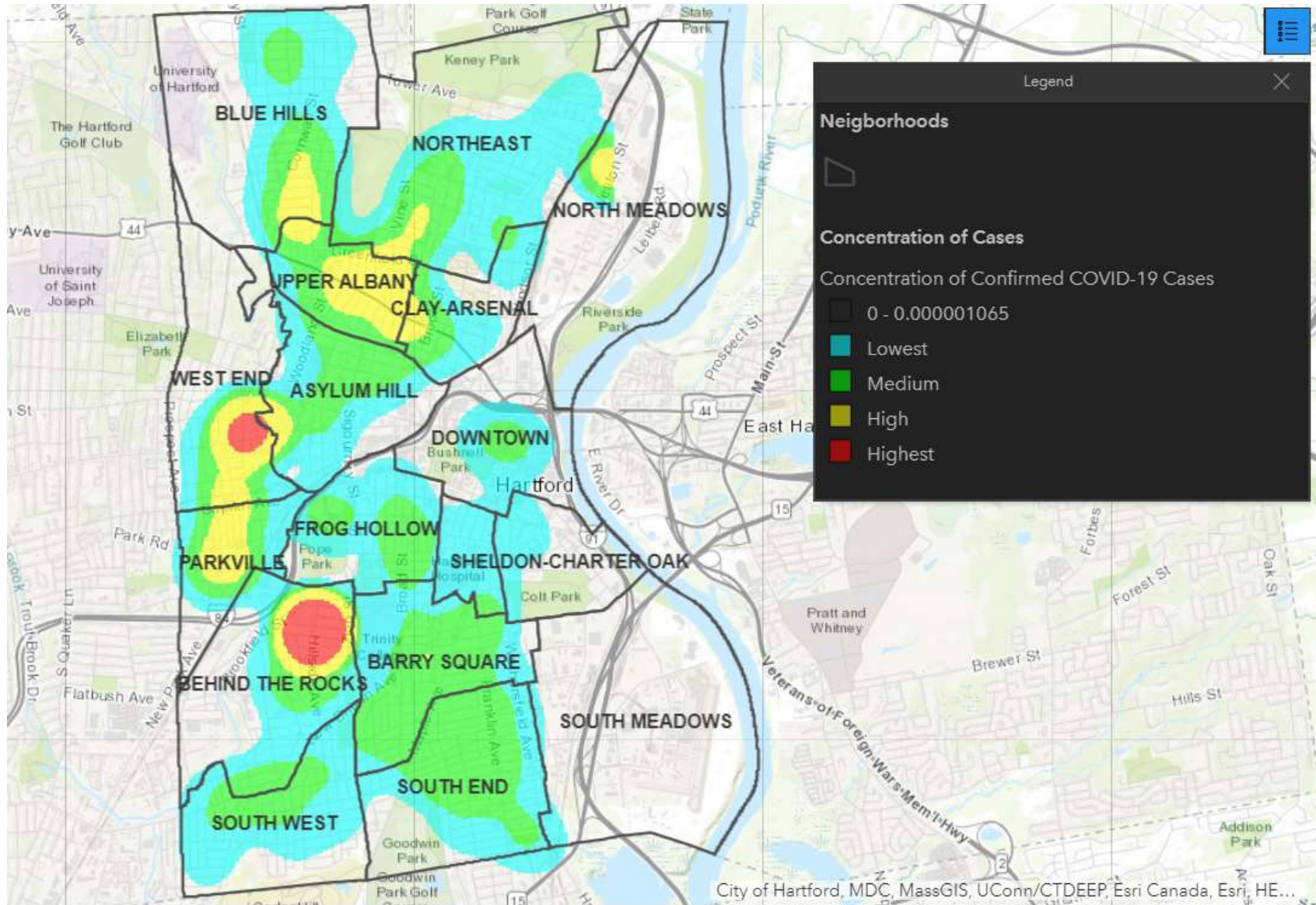


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Neighborhoods with Confirmed Cases of COVID-19 as of April 30, 2020, Hartford, CT



Concentration of COVID-19 cases by Neighborhood as of April 30, 2020



Number of COVID-19 cases by Census Tract as of April 30, 2020

