

Hartford COVID-19 Epidemiological Summary Update

May 07, 2020

As of **May 07, 2020**, a total of **1,346** confirmed cases of COVID-19 have been reported among Hartford residents (Table 1). **386** patients were hospitalized and **108** 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.*

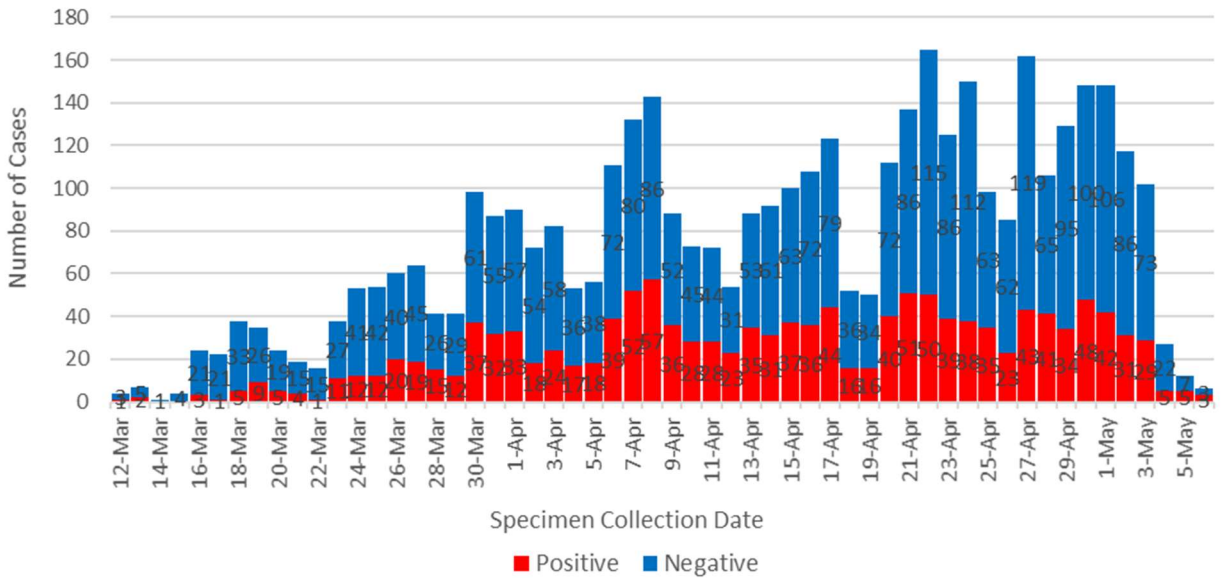
Table 1 – Number of confirm COVID-19 Cases in Hartford, CT

As of **05/07/2020** 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	18	2	1
06105	172	60	25
06106	485	117	35
06112	276	100	19
06114	221	60	12
06120	129	40	9
Unknown	45	7	7
Total	1346	386	108

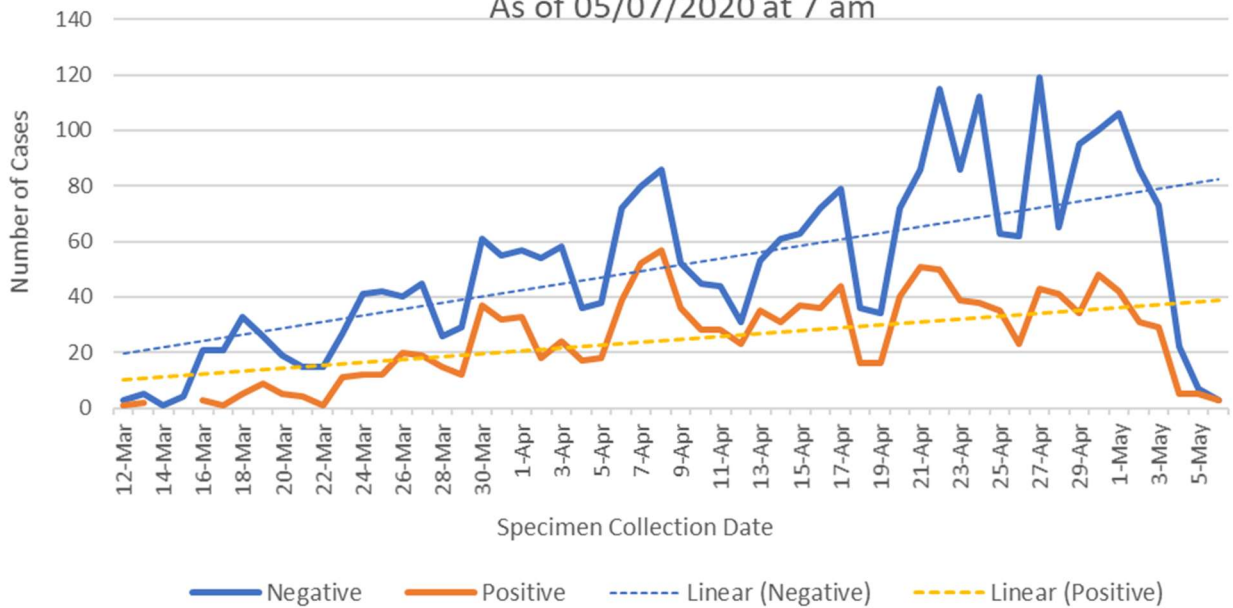
A total of **3,023** residents were tested for COVID-19; this number represents about **2.5% of the total Hartford population** (U.S. Census 2019 Population Estimates) received testing to date. The chart below shows the number of residents tested by date specimen collection and result:

Number of COVID-19 Cases by Date of Specimen Collection
As of 05/07/2020 at 7 am

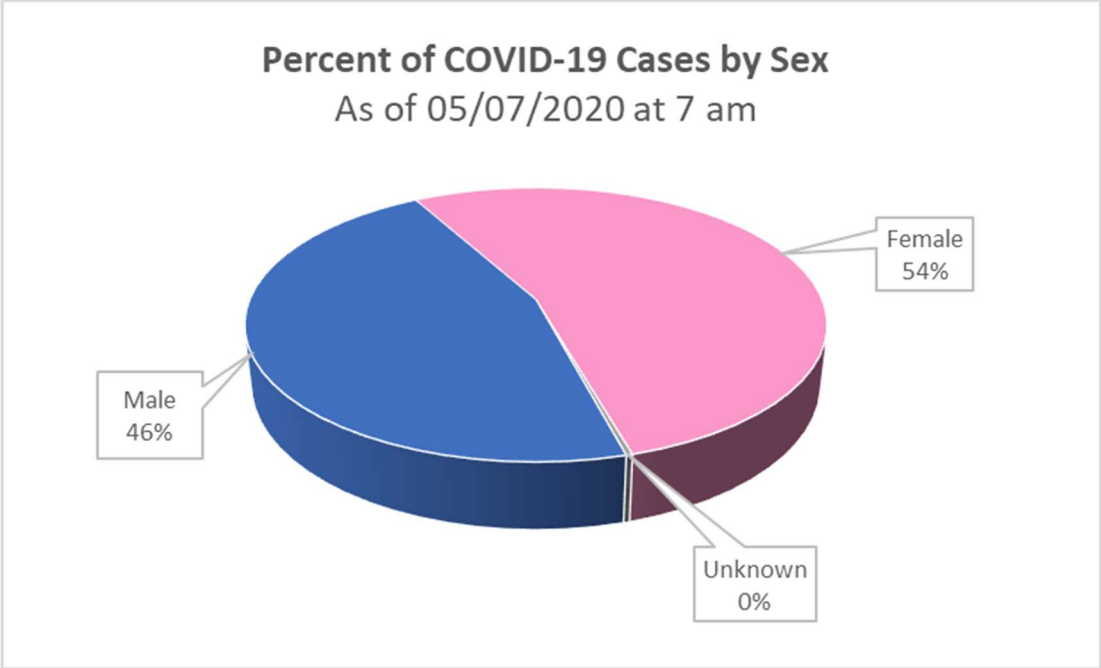


Number of COVID-19 Cases by Date of Specimen Collection
Trend Analysis

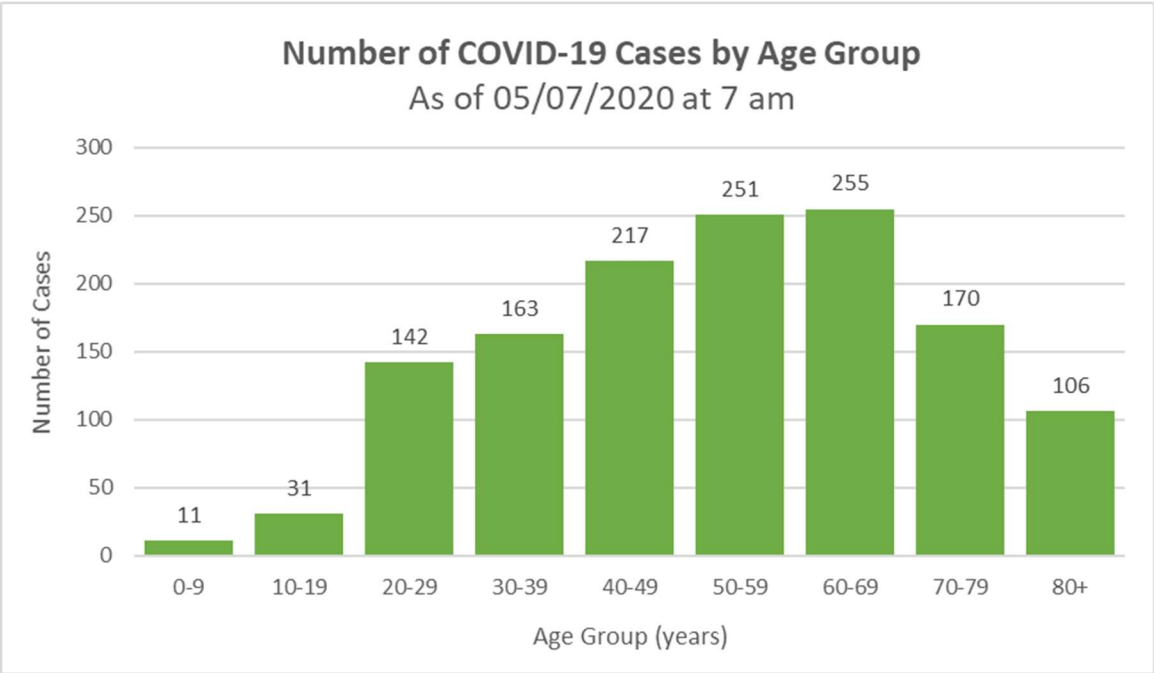
As of 05/07/2020 at 7 am



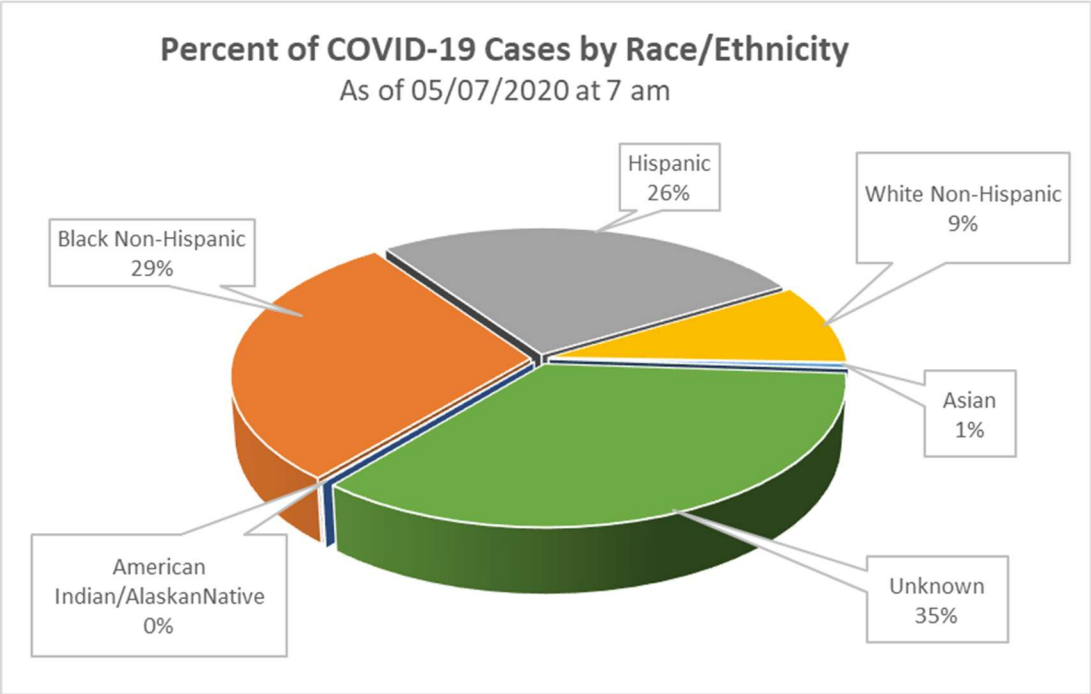
Fifty-four percent female tested positive compared to forty-six percent male.



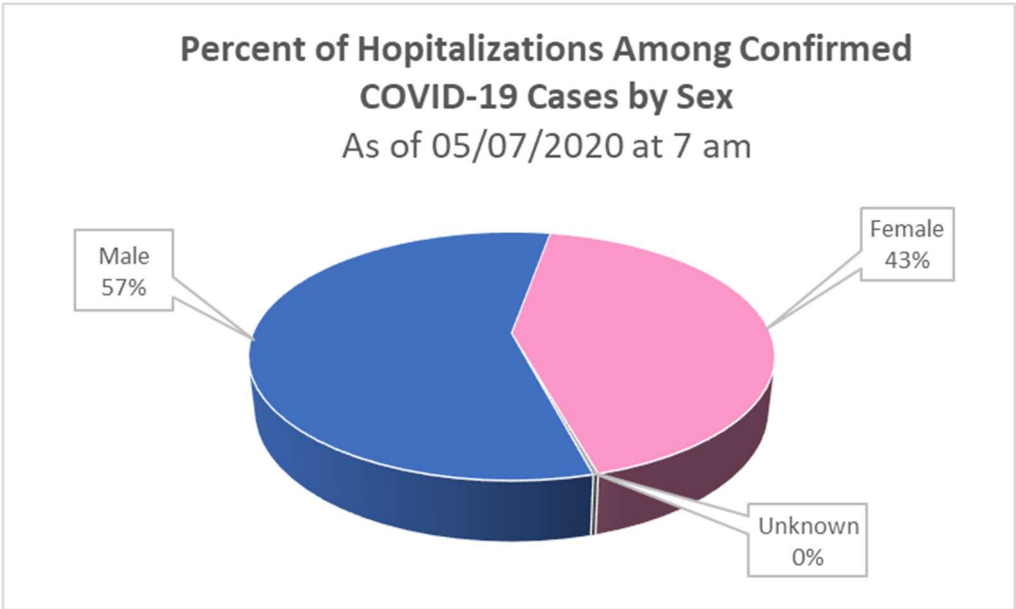
The following chart shows an increasing number of individuals tested positive were in younger age groups:



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 (35%) with unknown race/ethnicity:

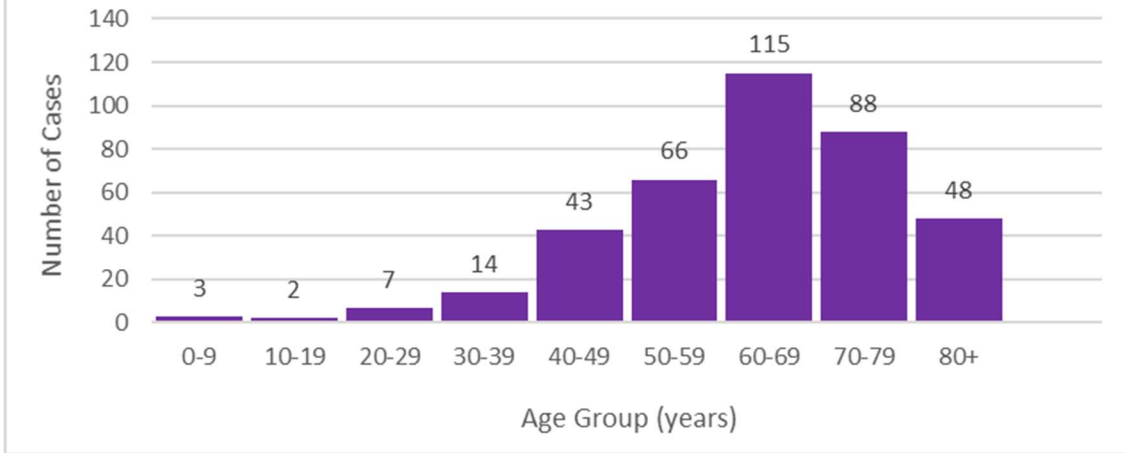


Demographic Characteristics of Confirmed COVID-19 Hospitalized Cases



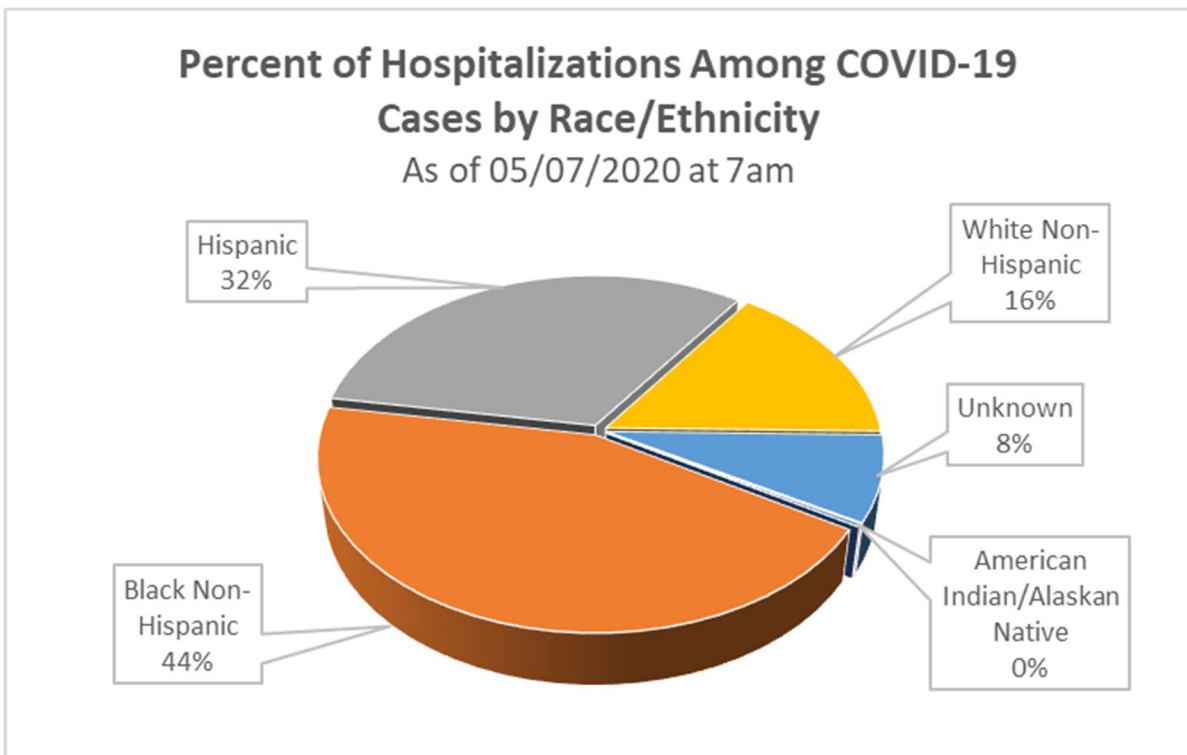
Number of Hospitalizations Among Confirmed COVID-19 Cases by Age Group

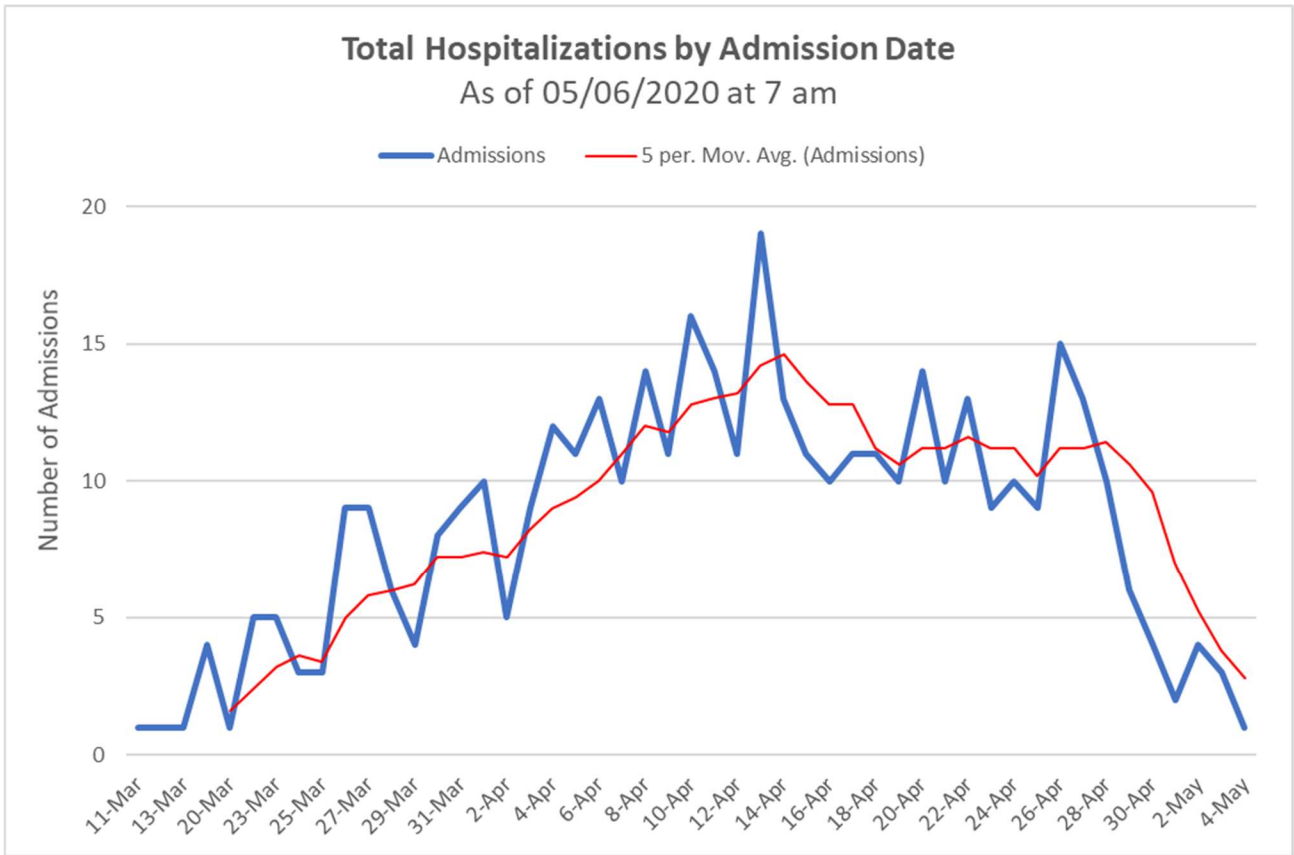
As of 05/07/2020 at 7 am



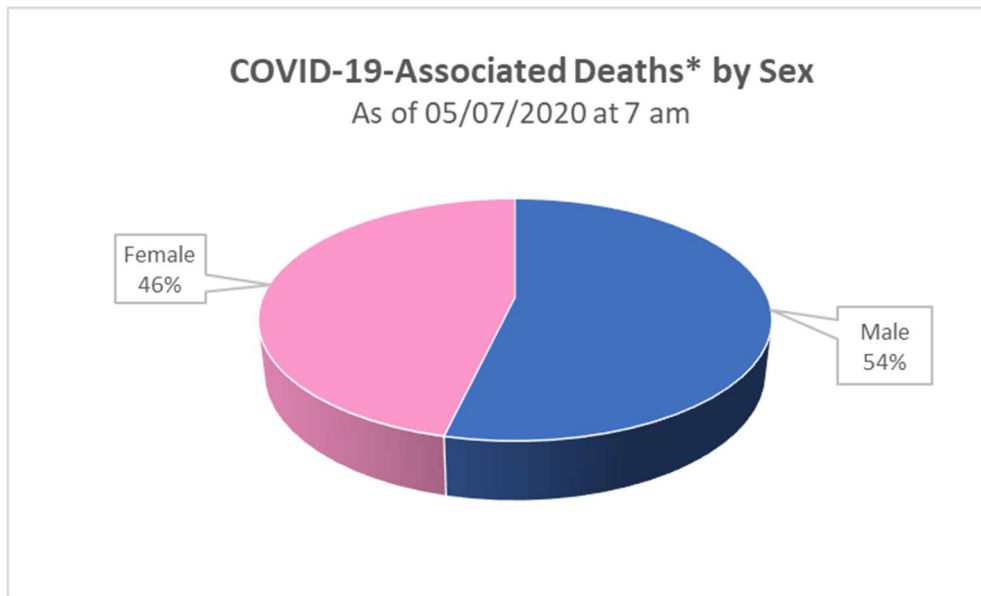
Percent of Hospitalizations Among COVID-19 Cases by Race/Ethnicity

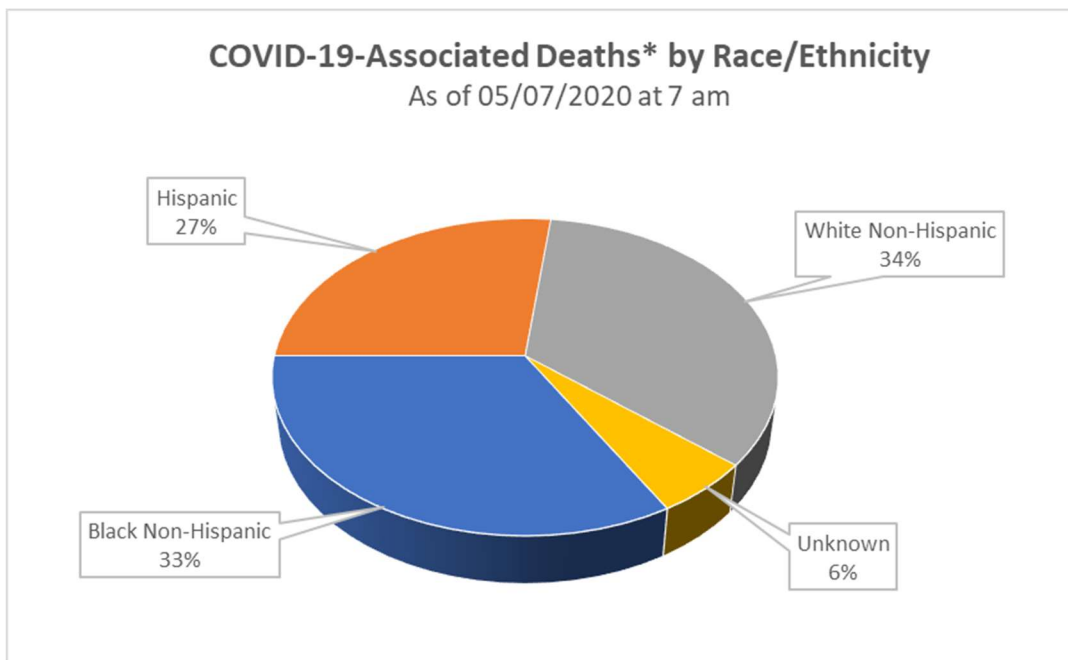
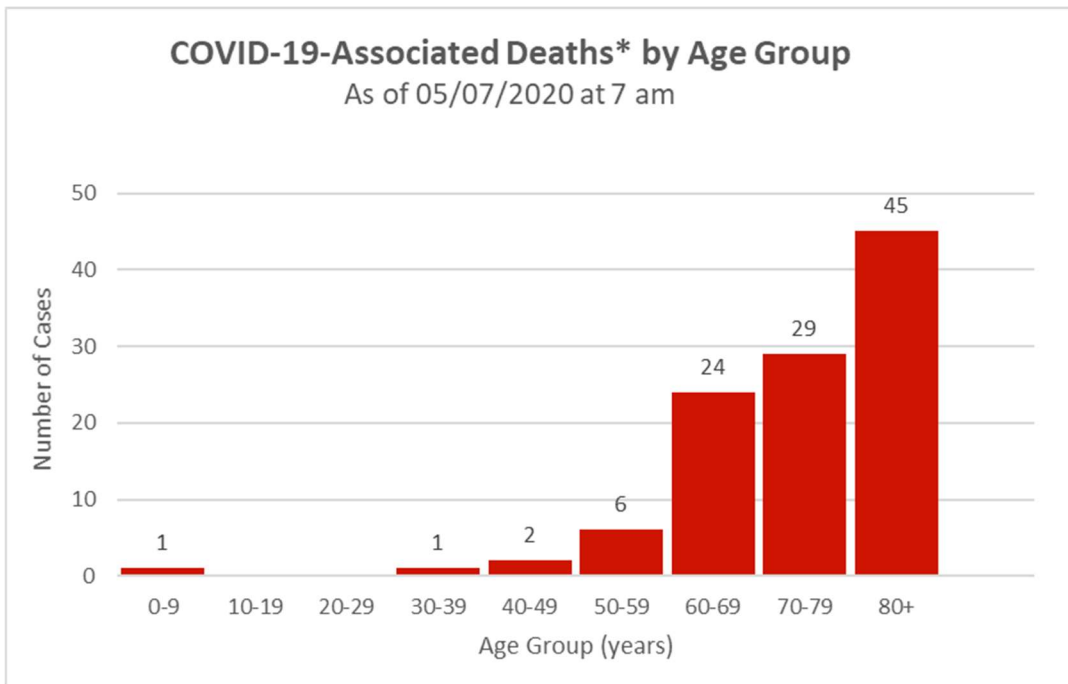
As of 05/07/2020 at 7am





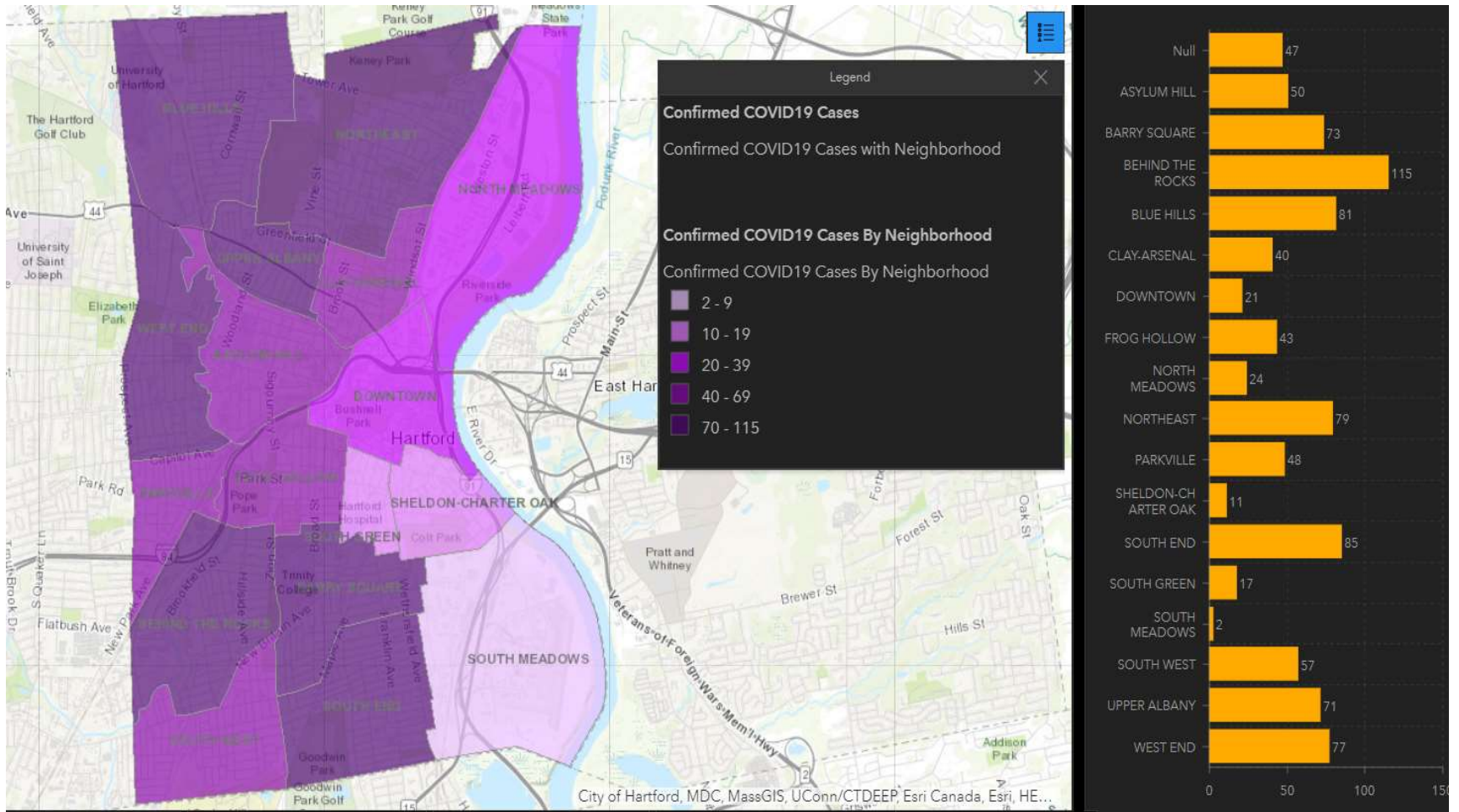
Demographic Characteristics of Confirmed COVID-19-Associated Deaths*



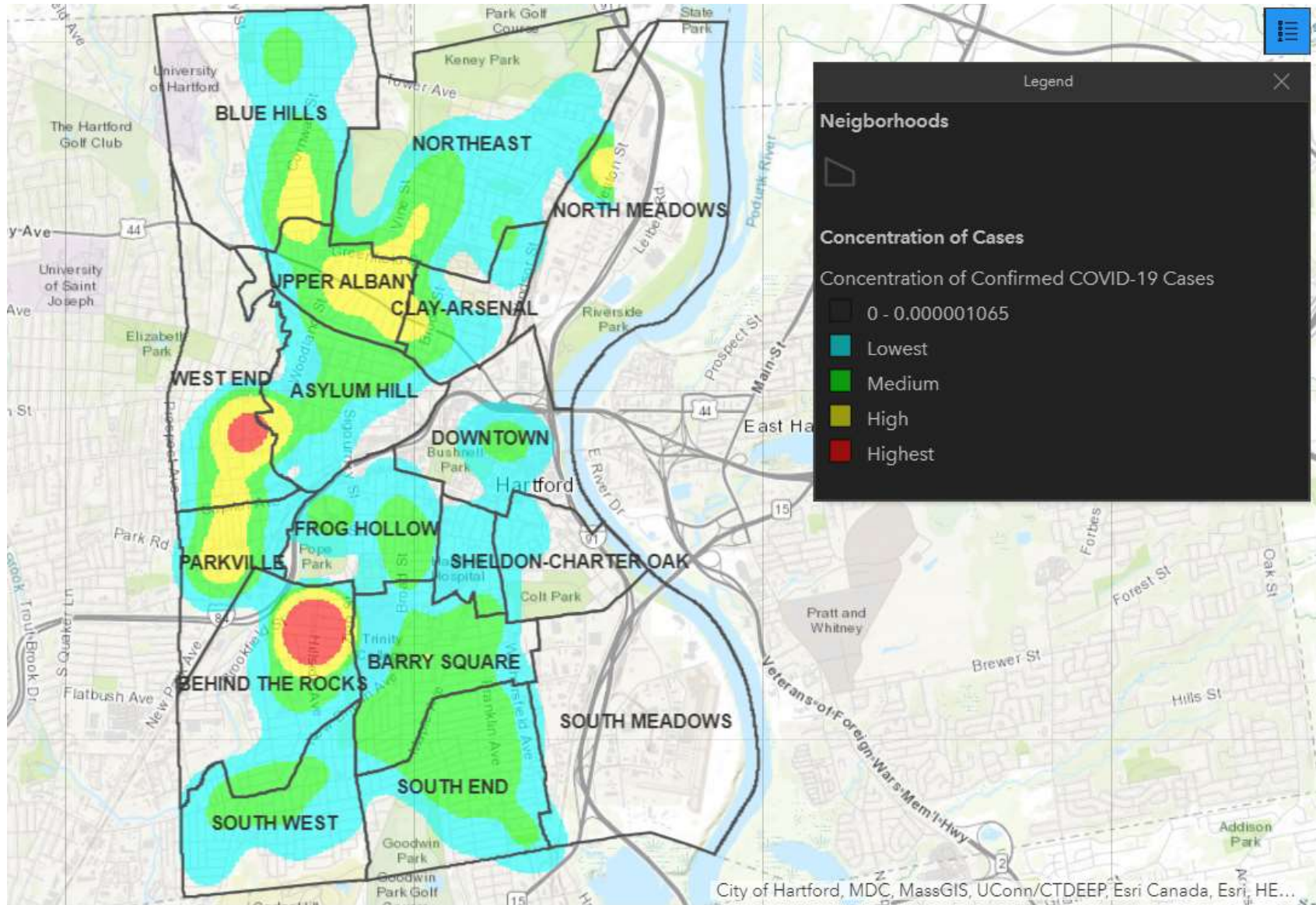


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Neighborhoods with Confirmed Cases of COVID-19 as of May 03, 2020, Hartford, CT



Concentration of COVID-19 cases by Neighborhood as of May 03, 2020



Number of COVID-19 cases by Census Tract as of May 03, 2020

