COVID-19 Epidemiological Summary Update

April 29, 2020

As of April 29, 2020, a total of 943 laboratory-confirmed cases of COVID-19 have been reported among Hartford residents (Table 1). 343 patients were hospitalized. 82 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 Heath (DPH) are included in the daily COVID-19 update.

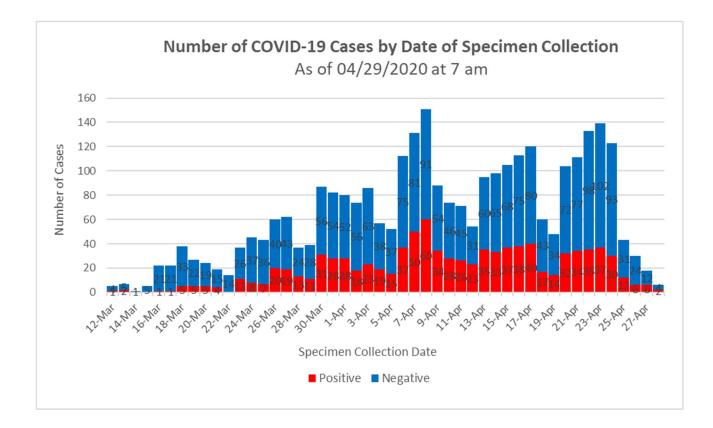
*For public health surveillance, laboratory-confirmed COVID-19 associated deaths are defined as patients who tested positive for COVID-19 around the time of death and persons who were not tested for COVID-19 whose death certificate lists COVID-19 disease as a cause of death or a significant condition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

Table 1 – Laboratory-Confirmed COVID-19 Cases in Hartford, CT

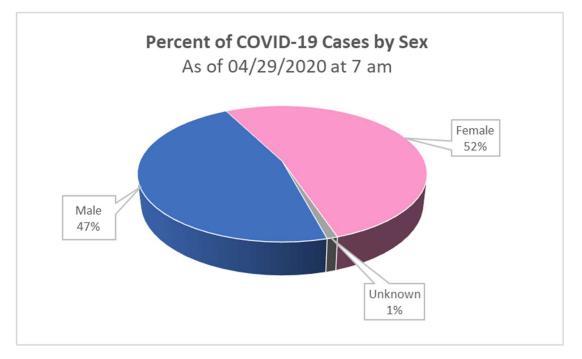
As of 04/29/2020 at 7 am. The number includes patients tested at CT Department of Public Health (DPH) lab, hospitals, and commercial labs.

Zip Code	Laboratory Confirmed Cases	Hospitalized Cases	Deaths
06103	16	2	1
06105	119	54	21
06106	321	108	24
06112	207	84	14
06114	158	56	11
06120	96	31	4
Unknown	26	8	7
Total	943	343	82

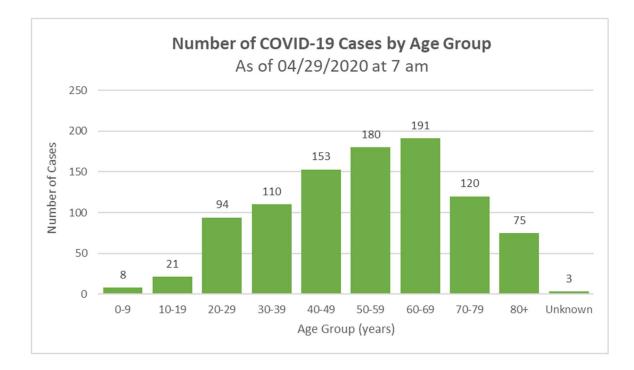
A total of 2,218 patients were tested for COVID-19; 943 (42.5%) patients tested positive. The chart below shows the number of patients tested by date specimens we received.



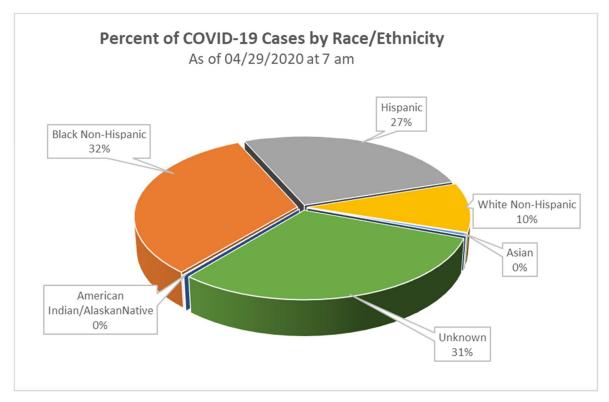
Fifty-two percent female tested positive compared to forty-seven percent male.

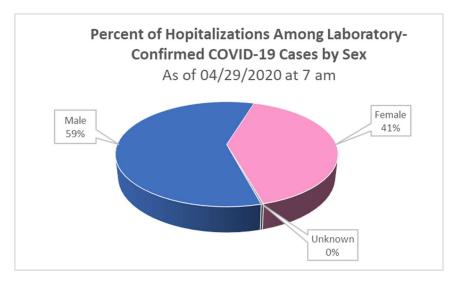


The following chart shows an increasing number of individuals tested positive were in younger age groups:

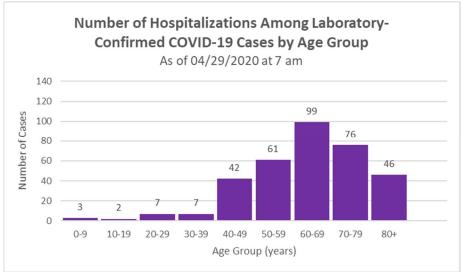


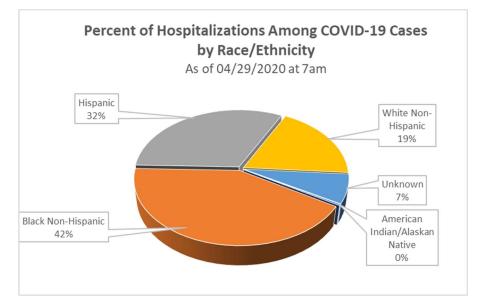
The following chart shows percentage of COVID-19 cases by race and ethnicity in Hartford. The Connecticut Electronic Disease Surveillance System (CEDSS) or also known as MAVEN reported a high number of cases (31%) with unknown race/ethnicity:

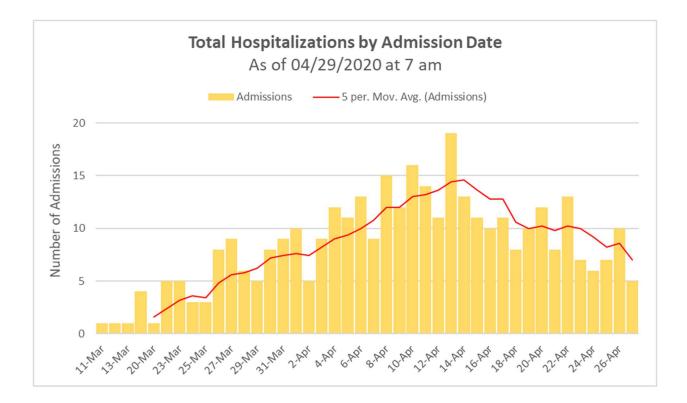




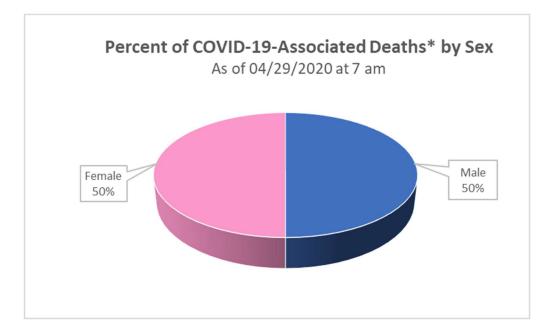
Demographic Characteristics of Laboratory-Confirmed COVID-19 Hospitalized Cases

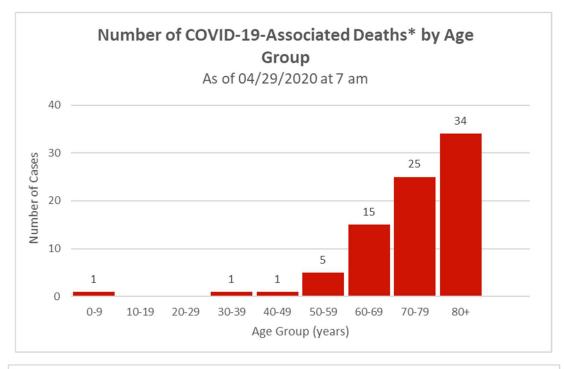


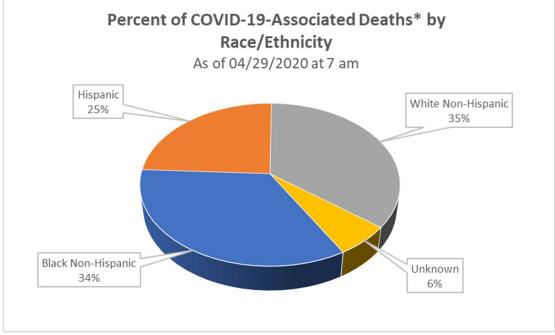




Demographic Characteristics of Laboratory-Confirmed COVID-19-Associated Deaths*







* 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.