

## COVID-19 in Greenville County

October 18, 2020

Based on DHEC records through 11:59 p.m. on October 18, we offer the following cumulative snapshot of COVID-19 in Greenville County:

- First diagnosed case: March 15, 2020
- First death: March 26, 2020
- Total number of tests performed: 168,432
- Rate of testing: 321.7 per 1,000 residents, or roughly 32 percent
- Percent positive among those tested: 14.0 percent
- Total number of positive cases: 16,384
- Cases per 100,000: 3,129
- Hospitalizations:
  - Roughly 5 percent of all cases have required hospitalization
  - Total hospitalizations: 808
- Total deaths to date: 331
- Percentage of total deaths among those with co-morbidities: 78 percent
- Peak deaths:
  - The 4-week period from 7/18 – 8/08 was the deadliest in our area, with an average of 27 deaths per day in Greenville County
  - The week of July 25 has the peak number of deaths to date: 28
- Cases by age:
  - The highest rate of infection is among those age 21-30 (20 percent), followed by 31-40 (15.6 percent), 41-50 (14.9 percent), 51-60 (13.8 percent), and 11-20 (12.9 percent)
  - Average age: 41 years / Median age: 39 years
  - Lowest age: <1
  - Highest age: 102 years
- Deaths by age:
  - The average age of a patient who died from COVID-19 is 76 years, with the oldest victim 102 years old and the youngest an infant under the age of 1
  - 4.3 percent of COVID deaths are among those age 41-50, 8.2 percent age 51-60, 13.1 percent age 61-70, 23.5 percent age 71-80, and 48.5 percent age 81+
- Deaths by sex and ethnicity:
  - Roughly 53 percent of those who have died were female, and 47 percent male
  - Black and Hispanic people seem to be disproportionately affected by the virus based on population
  - 65.3 percent of deaths are among Whites, 24.5 percent among Blacks, and roughly 4.5 percent among Hispanics
- **During the week of 10/18/2020, there are 186 COVID-19 patients in Greenville County ICUs, and area hospitals are at roughly 74 percent of capacity.**