Deep South Center for Environmental Justice (www.dscej.org)
Texas Southern University, Barbara Jordan - Mickey Leland School of Public Affairs
Education, Economics, Environmental, Climate and Health Organization - Gulfport
A Project of the HBCU-CBO Gulf Coast Equity Consortium
Last updated: 10/19/20



\*Testing data from 9/24-10/7

8.6 tests conducted per 1,000 residents

10.7% of tests were positive

## COVID-19 Harrison County, MS





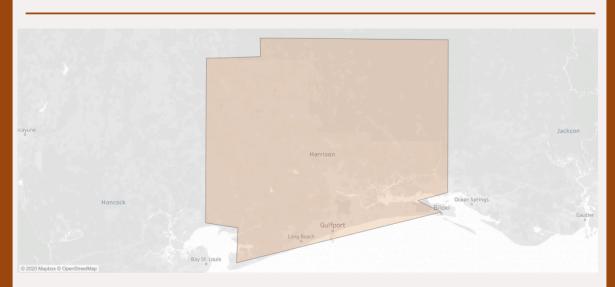
15.3% UNINSURED



23.9% <18 YEARS OLD

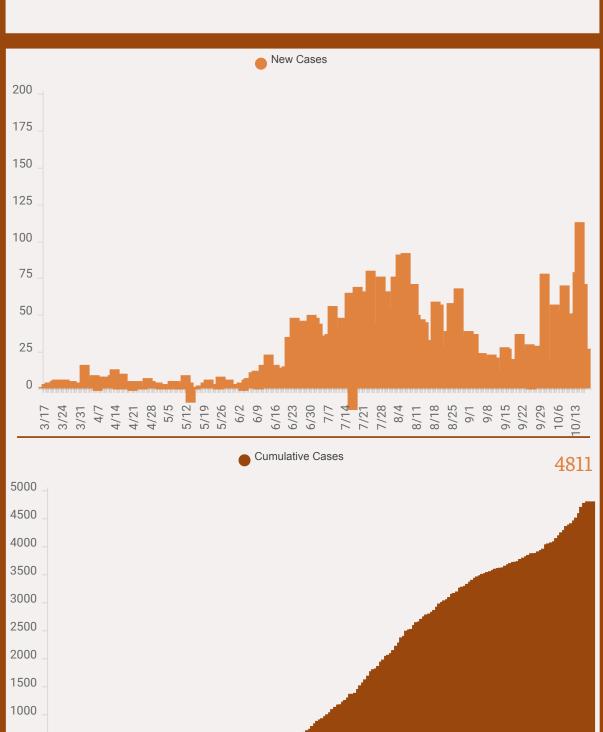


15% ≥ 65 YEARS OLD



Harrison County ranks #9 in deaths and #3 in cases statewide

81 deaths 2.6% of deaths statewide 4811 cases 4.3% of cases statewide



## COVID-19 risk is not equal for all people in Harrison County

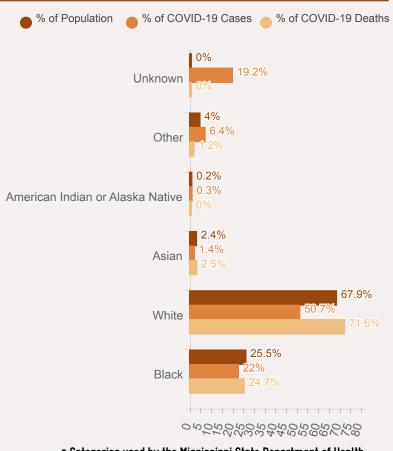
3/17 3/31 4/74 4/74 4/74 4/21 4/21 5/26 6/3 6/3 6/3 1/72 8/1 8/1 8/2 8/1 8/2 9/2 9/3 9/3 9/3

A Black person in Harrison County is

500

1.2 TIMES

more likely to test positive for COVID-19 than a White person



\* Categories used by the Mississippi State Department of Health

Harrison County is home to





million pounds of toxic pollution each year Exposure to air pollution is linked to increased risk of death from COVID-19



Population data from American Community Survey
COVID-19 case and mortality data from Mississippi State Department of Health
Testing data from Centers for Medicare and Medicaid Services via MSDH (based on Mississippi electronic laboratory reporting data)
COVID-19 dashboard, LAST UPDATED 10/19/20
Pollution data from EPA Toxic Release Inventory, 2018