

# Attachment F

## Covid-19 Grant Outcomes and Accomplishments Final Report

To finalize this award, you are required to provide to the Agency with a narrative of the outcomes and accomplishments related to the funds spent for the specific purpose as stated in the grant contract. You can use the secure link provided below to upload images, brochures, and other information to illustrate your outcomes and accomplishments.

<https://ncosbm.sharefile.com/r-rc7f2ca49d574af2a>

|                         |                                 |
|-------------------------|---------------------------------|
| <b>1. Organization:</b> |                                 |
| Organization Name:      | Elizabeth City State University |

### 2. Outcomes and Accomplishments:

**Project Goals:**

- To enhance capacity and infrastructure to support response, recovery, and resilience for racial and ethnic minority, rural and socially vulnerable populations in northeastern North Carolina (NENC)
- To decrease disparities in COVID-19 testing rates among racial and ethnic minority populations in highly impacted geographic areas
- To improve the reach of COVID-19-related public health messaging to the underserved communities

**Project Outcomes/Accomplishments:**

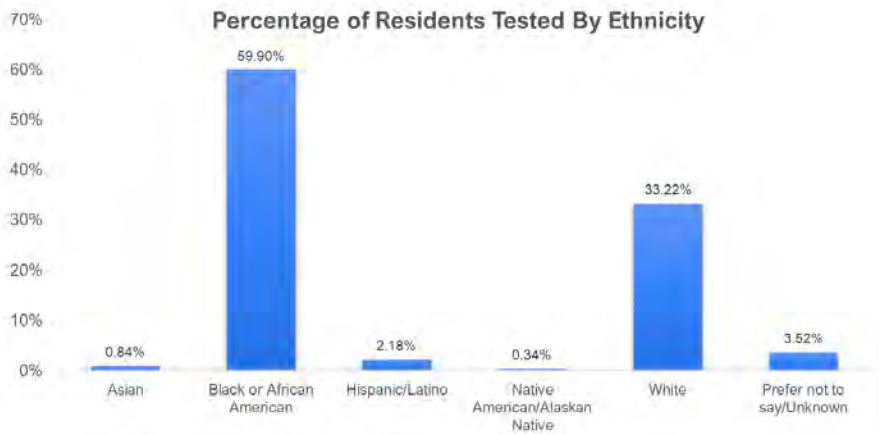
- ECSU established a state-of-the-art COVID-19 testing laboratory equipped with Real-Time Reverse Transcriptase Polymerase Chain Reaction (RT-PCR) machines.
- A detailed sample collection and lab testing protocol developed for RT-PCR based diagnostic test.
- Number of Counties Served = 21 contiguous counties of Northeastern North Carolina.



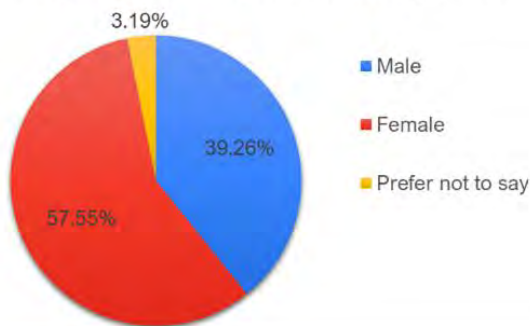
- **Counties Served:** Beaufort, Bertie, Camden, Chowan, Currituck, Dare, Edgecombe, Franklin, Gates, Halifax, Hertford, Hyde, Martin, Nash, Northampton, Pasquotank, Perquimans, Tyrrell, Vance, Warren, Washington  
This region (indicated by a dark outline on the map) is by far one of the most economically disadvantaged, underserved, and rural communities in the state and nation.
- This region of the state is known geographically as the state's Coastal Plain region with Elizabeth City, the home of ECSU, as the nerve center of the COVID-19 Mitigation project.
- ECSU hosted 26 COVID-19 testing events spread across the 21-county region.
- Partnership Building: ECSU partnered with Albemarle Regional Health Services (ARHS), local county health departments, city/town administration, local churches, and schools in hosting these events.
- Awareness Campaign: Laboratory testing was complimented through distribution of
  - PPEs
  - material/literature to promote safe behaviors and healthy environments

**Project Impact Data:**

**596 Residents Were Tested  
(>Using over 1800 PCR Reactions)**



**Percentage of Residents Tested By Gender**



**Future Directions:**

- Assisting local health departments with storage and distribution of COVID-19 vaccines
- Testing long-range unmanned aerial vehicles as a medium for possible delivery during pandemic