

The HBCU Health Equity Data Consortium



Health Equity Data Consortium

Project Background

COVID-19, revealed that despite public health surveillance and intervention efforts, health outcomes are disproportionate across historically marginalized communities in NC. Gaps in surveillance data pointed to the need for more inclusive surveillance methods and strategies. Inclusive surveillance will allow policymakers, public health officials, and interventionists to make data driven emergency response schemas that are more equitable and accurately capture the impact on vulnerable populations .

Purpose

Funding from NC Division of Public Health's contract which was funded by the CDC & Prevention, allowed for the expansion of COVID-19 data surveillance into NC's 6 Medicaid regions. By doing this, the State will gain a more comprehensive understanding of how COVID-19 impacted social, health, and economic outcomes in historically marginalized communities. With this project, HBCU's, MSI's, PWI's and community-based organizations from the 6 Medicaid regions of NC are working together to fill vital data gaps related to COVID-19 impacts across various economic and disability measures.

Goals and Expected Outcomes

- Across all Medicaid regions, survey (push to web, phone calls, and hard copy) at least 15,000 unduplicated participants to assess the impact of COVID-19 on wealth and disability status.
- To manage analysis of survey findings and results for each perspective Medicaid Region and disseminate to wider audiences.
- Generate a report detailing the comparative analysis of COVID-19 surveillance findings from all Medicaid Regions from Phase I and Phase II institutions.
- Host data dissemination events with feedback surveys to gauge effectiveness and obtain demographic information for a total of 900 responses.
- To identify long-term funding options to support future work of the HBCU Health Equity Data Consortium.
- Identify and work with CBO's to identify local participants to serve on the Community Advisory Board (CAB), which will act as trusted voices, provide guidance, and feedback on project activities and facilitate reciprocal data literacy among institutions and the community.

Team:

Administrative Hub Leading the Project:

Phase I Institutes:



UNCP served as a Phase II Institute, gathering data alongside Fayetteville State University in NC Medicaid Region 5. These efforts were led by Dr. Joe West and Dr. Jacqueline Davis, who both served as principal and co-principal investigators on the project.



**Dr. Joe West,
Principal
Investigator**



**Dr. Jacqueline
Davis, Co-
Principal
Investigator**

With the assistance of Mrs. Denita Hash (NC DPH, Community Engagement H/Ed Specialist), UNC student research assistants, multiple partnerships were established with CBO's and FBO's IN each of the counties of Medicaid Region 5 including:

- Robeson
- Sampson
- Bladen
- Columbus
- Pender
- New Hanover
- Brunswick