



Goal

To improve and expand COVID-19 testing capacity in Nigeria through scaling targeted point of care rapid diagnostic testing coupled with surge support for local outbreak response as well as optimizing genomic sequencing for more effective prevention and containment of the pandemic



Objectives

- To build sub-national capacity for COVID-19 Antigen RDT testing in 8 priority states through training, and supportive supervision for field testing
- To expand access to quality COVID-19 testing in targeted communities/settings
- To Ensure real time integration of COVID-19 rapid diagnostic data into SORMAS
- To Provide surge support for response if local outbreaks are identified from COVID-19 rapid testing

To provide reagents, and consumables required at the National Reference Laboratory (NRL) for genomic sequencing, detection, and characterization of circulating SARS- CoV-2 variants

To optimize genomic sequencing capacity of the Lagos State BSL3 laboratory and biobank

To improve COVID-19 average sample and result turn-around times at national level and in the targeted states

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Project Implementing States



Abia, Akwa-Ibom, Edo, Ekiti, Kebbi, Kwara, Ondo and Sokoto States

Implementing Partners

AFENET in collaboration with NCDC

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