# WB-P177439

Accelerating Genomics-based Surveillance for COVID-19 Response in South Africa



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### **Quick Facts**

South Africa
World Bank (WB)
Approved
C
2021-12-10
Government of the Republic of South Africa
Education and Health
Advisory Services
\$ 5.00 million



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#### **Project Description**

According to bank documents, the project objective (PDO) is to improve genomic surveillance of SARS-CoV-2 capacities of South Africa and the African region.

This project will expand the capacity of South Africa and the region to produce more than 20,000 SARSCoV-2 genomes in a two-year period (November 2021 and November 2023) by investing in CERI and other regional laboratories. Genomics surveillance aims to transform public health interventions by monitoring genetic changes that impact pathogenicity, diagnostics, therapeutics and vaccines. Therefore, this funding will not only help fight COVID-19, but also represent a unique opportunity to expand the genomics infrastructure that can be used for endemic diseases such as AIDS, tuberculosis, malaria, cholera, and other infectious diseases in South Africa and the continent. Furthermore, such genomics infrastructure could also be used to support Africa's preparedness for future epidemics and pandemic responses.



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### **Investment Description**

• World Bank (WB)



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#### **Contact Information**

#### **World Bank:**

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**Borrower:** 

Borrower: National Treasury

Contact : Mark Blecher Title : Chief Director: Health & Social Development

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#### **Implementing Agencies:**

Implementing

Agency:

Stellenbosch University

Contact : Tulio de Oliveira Title : Principal Investigator Telephone No : 27829624219 Email : tulio@sun.ac.za

#### **ACCESS TO INFORMATION**

To submit an information request for project information, you will have to create an account to access the Access to Information request form. You can learn more about this process at: https://www.worldbank.org/en/access-to-information/request-submission

#### **ACCOUNTABILITY MECHANISM OF THE WORLD BANK**

The World Bank Inspection Panel is the independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by a World Bank-financed project. If you submit a complaint to the Inspection Panel, they may investigate to assess whether the World Bank is following its own policies and procedures for preventing harm to people or the environment. You can contact the Inspection Panel or submit a complaint by emailing ipanel@worldbank.org. Information on how to file a complaint and a complaint request form are available at: https://www.inspectionpanel.org/how-to-file-complaint



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#### **Bank Documents**

- Concept Environmental and Social Review Summary (ESRS) Accelerating Genomics-based Surveillance fo [Original Source]
- Project Information Document (PID) Accelerating Genomics-based Surveillance for COVID-19 Response [Original Source]