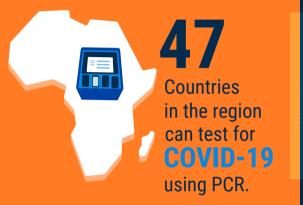
COVID-19 LABORATORY TESTING CAPACITY in the African Region



COVID-19 lab testing capacity



WHO External Assurance Program for detection of SARS-CoV-2 viruses by PCR



Distribution of first round of WHO SARS-CoV-2 EQAP (2020) completed. 52 laboratories from 43 countries participated with 71% of labs returning results on time, and 94.5% of these scoring 100% on the EQA.

181 laboratories from **47** countries will participate in the second round of EQAP to be shipped in August.

to be sent

out to countries

COVID-19 testing materials sent out to countries



PCR tests	131 040
Swabs/VTM	317 959
RNA Extraction Kits	839 808
RT-PCR Enzyme	34 000

COVID-19 testing materials planned to be sent out to countries



PCR tests	551 321
Swabs/VTM	1 025 848
RNA Extraction Kits	193 696
RT-PCR Enzyme	59 000
GeneXpert cartridges	38 800
Automated tests	
a. Abbott tests	600 000
b. RocheCobas tests	184 304