SITUATIONAL REPORT No. 34

COVID

Recent Updates

SOUTI

Hon. Dr Zwelini Mkhize announced that South Africa's COVID-19 case count had increased to seven with four additional cases being identified from persons under investigation with linked to the tour group who returned from Italy. To date no deaths due to COVID-19 have been reported in South Africa, 9 March
There has been a case of an individual who faked the Covid-19 disease. Law officials have announced that legal steps are being taken against the individual in the Western Cape, 9 March.
Call volumes through the COVID-19 toll free number has increased over the last few days with call volumes for 9 March as 8355 for the 24-hour period.
Global confirmed case numbers are reported as 111 354, with 62 375 recovered and 3 392 deaths, 9 March https://gisanddata.maps.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd40299423467b48e9ecf6
Six prisoners have died in a Modena prison after riots broke out in several Italian jails following the suspension of visits to curb the spread of the coronavirus, according to authorities. This comes as Italy has recorded 7,375 cases and 366 deaths, the most fatalities outside mainland China, 9 March
South Korea has confirmed 96 more coronavirus cases, bringing the national total to 7,478 and a total 53 deaths, said the Korea Centers for Disease Control and Prevention (KCDC) today.
Esmaeel Najjar, the head of Iran's Crisis Management Organization, has contracted coronavirus, according to semi-official news agency ISNA. Iran's confirmed cases are now 7 161, 237 deaths and 2 394 recovered
India has replaced cell phone ring tones with coronavirus prevention tips. The country currently has 43 confirmed cases of the virus.
Coronavirus is now in 34 states and a cruise ship linked to dozens of cases will soon dock in the US. The number of confirmed cases in the US is now 566 with 22 reported deaths and 8 recoveries.
An oil price crash and the coronavirus combined to create complete pandemonium in global markets. The New York Stock Exchange halted stock trading for 15 minutes after the S&P 500 fell 7%.
For the latest available global update from the World Health Organization, see the Situation Report 48 <u>https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200308-sitrep-48-covid-19.pdf?sfvrsn=16f7ccef_4</u>

EPAREDNESS AND RESPONSE TO





Division of the National Health Laboratory Service



Epidemiological Update for South Africa

Patient Queries and Laboratory Testing

Table 1. Patients under investigation of SAR-CoV2, 09 March 2020

^a Number screened for SARS-CoV2	^b Number met PUI case definition	Number PUI samples received	Number PUI samples resulted	Number PUI positive
^c 2 335 (1344)	201 (26)	351 (128)	^d 239 (78)	4 (3)

^aThe number of requests for screening came through the call phone and other sources e.g. sent directly to the lab or discussed with a clinician not on call phone; ^b PUI: Patient under investigation; ^c Numbers in parenthesis represent additional since last update; ^d 363 individuals tested, of which 228 met the case definition for PUI.

Port Health Screening Updates

- One direct flight from LIA, one flight from Cape Town and five from OR Thambo. All were monitored and cleared.
- 1436 Travelers from high risk area arrived in the past 24 hours.
- Cape Town Airport -A male traveler arriving from Italy disclosed that he had the flu with a rough cough. The traveler requested a medical examination and was assessed by doctor Mohammed at the airport. Dr Smith was made aware and the passenger was sent to Tygerberg Hospital for further testing.

Table 2: Travelers screened by thermal scanner monitoring at ports-of-entry in South Africa, 09 March 2020

Scanned Travelers	Passengers found with elevated temperature	Passengers screened and cleared	Passengers meeting COVID-19 suspected case criteria
^a 28 383	1	0	1

°1199 Travel health questionnaires completed by these travellers

Clinical Hotline Utilization Metric

• The clinical hotline has been inundated with calls and up-to-date records are currently unavailable.

Table 3: 24-hour clinical query hotline volumes and testing referrals in the past 24-hours, 06 March 2020

Line	Approximate Number of Calls	Number Persons Under Investigation	Number that Requiring Testing
First Phone	^a 31	7	7
^b Second Phone	^a 17	7	7

^a Approximation only; clinicians require multiple calls per person under investigation.



