

SITUATIONAL REPORT No. 35

Recent Updates

- Hon. Dr Zwelini Mkhize announced that South Africa's COVID-19 case count had increased to ten with three additional cases being identified from persons under investigation. All cases had recent travel history to either Italy, Germany or Portugal. To date no deaths due to COVID-19 have been reported in South Africa, 10 March
- Global confirmed case numbers are reported as 116 152, with 64 385 recovered and 4 088 deaths, 10 March <https://gisanddata.maps.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd40299423467b48e9ecf6>
- The SARS-CoV 2 outbreak continues to spread worldwide, leading to a total lockdown across Italy and emergency measures worldwide. Italy has now reported a total number of 9 172 confirmed cases and 463 deaths.
- Fifty people tied to a single call centre in the South Korean capital of Seoul have contracted the novel coronavirus, health authorities there said. To date, South Korea has confirmed 7 513 cases, 54 deaths and 247 recovered patients.
- The state news agency in Iran has reported that 27 people were killed while consuming methanol after rumours surfaced that alcohol consumption can help cure SARS-CoV 2. The number of confirmed cases in the eastern country is 7 161, with 237 deaths and 2394 recoveries.
- Spain now has a total of 1,204 coronavirus infections, including 28 deaths, said Health Minister Salvador Illa today. Some 74 of those patients are in intensive care units.
- Australia reported 20 more cases today, raising the national total to 100. Of those cases, 22 have recovered and three have died.
- 3 new countries/territories/areas (Bangladesh, Albania and Paraguay) have reported cases of COVID-19 in the past 24 hours.
- 104 countries have reported at least one COVID-19 case, with 62 countries now reporting local transmission.
- For the latest available global update from the World Health Organization, see the Situation Report 49 [https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200309-sitrep-49-covid-19.pdf?sfvrsn=70dabe61\\_4](https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200309-sitrep-49-covid-19.pdf?sfvrsn=70dabe61_4)



## Epidemiological Update for South Africa

### Patient Queries and Laboratory Testing

Table 1. Patients under investigation of SAR-CoV2, 10 March 2020

<sup>a</sup> Number screened for SARS-CoV2	<sup>b</sup> Number met PUI case definition	Number PUI samples received	Number PUI samples resulted	Number PUI positive
<sup>c</sup> 2 335 ( 1344)	201 (26)	351 (128)	<sup>d</sup> 239 (78)	10 (3)

<sup>a</sup>The 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; <sup>b</sup>PUI: Patient under investigation; <sup>c</sup> Numbers in parenthesis represent additional since last update; <sup>d</sup> 363 individuals tested, of which 228 met the case definition for PUI.

### Port Health Screening Updates

- Zero direct flights, one flight from Cape Town and 16 flights from OR Thambo. All were monitored and cleared.
- 727 travelers from high risk area arrived in the past 24 hours.
- Cape Town Airport a male traveler arriving from Italy with flight EK 770 at 16h45. Had a sore throat and shortness of breath. He told the PHO that he was with his friend who was sent to Tygerberg hospital on 08-03-2020. EMS and Dr. Smith was notified and given all the information. The passenger went to Tygerberg Hospital.
- King Shaka Airport, 1 suspect case from Italy displaying signs of coughing and congestion requested to see a health facility.

Table 2: Travelers screened by thermal scanner monitoring at ports-of-entry in South Africa, 10 March 2020

Scanned Travelers	Passengers found with elevated temperature	Passengers screened and cleared	Passengers meeting COVID-19 suspected case criteria
<sup>a</sup> 24 179	1	0	1

<sup>a</sup>821 Travel health questionnaires completed by these travellers

### Clinical Hotline Utilization Metric

Table 3: 24-hour clinical query hotline volumes and testing referrals in the past 24-hours, 10 March 2020

Line	Approximate Number of Calls	Number Persons Under Investigation	Number that Requiring Testing
First Phone	<sup>a</sup> 52	19	19
Second Phone	<sup>a</sup> 42	12	12
Third phone	<sup>a</sup> 19	10	10

<sup>a</sup> Approximation only; clinicians require multiple calls per person under investigation.

*End*