

SITUATIONAL REPORT No. 38

Recent Updates

- An announcement was made that South Africa has 24 cases of COVID-19, eight additional from the previous report. No deaths have been reported, 13 March.
- Global confirmed case numbers are reported as 127 863, with 68 310 recovered and 4 718 deaths, 13 March <https://gisanddata.maps.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd40299423467b48e9ecf6>
- The United States government has reported 1 701 cases of SARS-CoV 2 including 41 deaths, 13 March
- Ethiopia reported its first confirmed case of SARS-CoV 2. The case is a 48 year-old Japanese citizen who travelled to Ethiopia from Burkina Faso on 4 March. The patient is currently in a healthcare facility in Ethiopia, 13 March
- Kenya has confirmed its first case of coronavirus, prompting its health secretary to warn that being black is no protection against COVID-19. The first confirmed case is a 27-year-old woman who had travelled to the United States via London on 5 March. The case was identified on 12 March 2020.
- The total number of cases in Italy, the European country most affected by the virus, rose to 15113 from a previous 12462, an increase of 21.7%, 13 March.
- Iran has reported 10075 confirmed coronavirus cases and 429 deaths, the third-highest number of cases after mainland China and Italy. Satellite images suggest that the country is building a burial pit for the deceased, 13 March.
- Four new countries/territories/areas (French Polynesia, Turkey, Honduras and Côte d'Ivoire) have reported cases of COVID-19 in the past 24 hours, 13 March.
- 117 countries have reported at least one Covid-19 case with 71 countries with local transmission, 13 March.
- For the latest available global update from the World Health Organization, see the Situation Report 52 [https://www.who.int/docs/default-source/coronaviruse/20200312-sitrep-52-covid-19.pdf?sfvrsn=e2bfc9c0\\_2](https://www.who.int/docs/default-source/coronaviruse/20200312-sitrep-52-covid-19.pdf?sfvrsn=e2bfc9c0_2)



## Epidemiological Update for South Africa

### Patient Queries and Laboratory Testing

Table 1. Patients under investigation of SAR-CoV2, 13 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> 6 718 (3 537)	568(130)	369 (0)	<sup>d</sup> 360 (121)	24 (8)

<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> 924 individuals tested.

### Port Health Screening Updates

- 2 433 travelers from high risk area arrived in the past 24 hours.
- Total number of conveyances from high risk ports of origin were 18, 17 were monitored and cleared by Port Health Officials. One flight at OR Tambo International Airport was received and all passengers were screened in the bridges prior to reaching the terminal.
- A crew member who was travelling with a private jet who had connected to Johannesburg via Cape Town International Airport, presented with diarrhea and flu-like illness. He was provided with a mask and gloves, questioned and isolated by Port Health, prior to hospitalization for further investigation.

Table 2: Travelers screened by thermal scanner monitoring at ports-of-entry in South Africa, 13 March 2020

Scanned Travelers	Passengers found with elevated temperature	Passengers screened and cleared	Passengers meeting COVID-19 suspected case criteria
<sup>a</sup> 28 633	1	1	2

<sup>a</sup>589 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, 13 March 2020

Line	Approximate Number of Calls	Number Persons Under Investigation	Number that Requiring Testing
First Phone	<sup>a</sup> 50	15	15
Second Phone	<sup>a</sup> 45	6	6
Third phone	<sup>a</sup> 7	3	3

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

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