

SITUATIONAL REPORT No. 29

Recent Updates

- **To date, there are NO confirmed COVID-19 cases within South Africa**
- National Department of Health's Port Health in collaboration with the National Institute for Communicable Diseases (NICD), hosted a training for port health officials from across the country on COVID-19, 2 March
- The South African government has assured the public that it is ready to tackle the threat of the coronavirus. The quarantine facility for the 151 returning South Africans from Wuhan is a highly secretive military location. In addition, the two South African's that have tested positive for SARS-CoV2 on the Diamond Princess cruise ship will only return once they test negative and complete their period of quarantine in Japan.
- Global confirmed case numbers are reported as 89198, with 45175 recovered and 3048, 1 March <https://gisanddata.maps.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd40299423467b48e9ecf6>
- Five new countries, Azerbaijan, Ecuador, Ireland, Monaco and Qatar, reported cases of COVID19. This takes the total numbers of countries with confirmed COVID-19 to 58.
- Algerian health authorities have confirmed two new cases of COVID-19, a woman and her daughter aged 53 and 24 years respectively, 2 March
- Egyptian health authorities reported that one foreign national had tested positive for SARS-CoV 2, bringing the total number of confirmed cases of COVID-19 in the country to two, 1 March
- The number of confirmed cases in Hubei province, China, has increased for two successive days after a period of decline. WHO is monitoring the situation and working to understand its possible significance.
- For the latest available global update from the World Health Organization, see the Situation Report 41 https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200301-sitrep-41-covid-19.pdf?sfvrsn=6768306d_2

Epidemiological Update for South Africa

Patient Queries and Laboratory Testing

Table 1. Patients under investigation of SAR-CoV2, 02 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 473(52)	119 (16)	111(18)	^d 111 (19)	0

^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 164 individuals tested, of which 111 met the case definition for PUI.

Port Health Screening Updates

SOUTH AFRICA'S PREPAREDNESS AND RESPONSE TO

COVID 19

- Twelve connecting flights originating from China were met and cleared at OR Tambo International Airport.

Table 2: Travellers screened by thermal scanner monitoring at ports-of-entry in South Africa, 02 March 2020

Scanned Travellers	Passengers found with elevated temperature	Passengers screened and cleared	Passengers meeting COVID-19 suspected case criteria
^a 13 731	0	0	0

^a104 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, 02 March 2020

Line	Approximate Number of Calls	Number Persons Under Investigation	Number that Requiring Testing
First Phone	^a 17	0	0
Second Phone	^a 13	2	2

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

End