

SITUATIONAL REPORT No. 31

Recent Updates

- **To date, there are NO confirmed COVID-19 cases within South Africa**
- On 4 March 2020, the NICD conducted an information session on SARS-CoV 2 for employees.
- The NICD continues to support private sector laboratories to setup testing for SARS-CoV 2, 4 March.
- Global confirmed case numbers are reported as 94 250, with 51 038 recovered and 3 214 deaths, 4 March. <https://gisanddata.maps.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd40299423467b48e9ecf6>
- South Africa's President Mr Cyril Ramaphosa, stated that should South Africa experience confirmed SARS-CoV 2 cases, the country's ailing economy will be further negatively impacted. This follows on the news that South Africa is in technical recession, 4 March.
- World Bank President David Malpass announced an initial \$12bn in immediate funds to assist countries grappling with the health and economic impacts of the coronavirus outbreak, 3 March.
- Senegal's Ministry of Health confirmed its second case of SARS-CoV 2, 3 March. The patient is a French national who arrived in Dakar from France on 29 February 2020.
- WHO emphasizes on agile response capacities, as South-East Asia Region confirms more COVID-19 cases. Five of the 11 countries in the Region have confirmed COVID-19 cases – Thailand 43, India 28, Indonesia 2 and Sri Lanka and Nepal one each, 4 March.
- The US has now confirmed more than 120 cases of SARS-CoV 2 and nine deaths. Infections have been reported in 13 states, 4 March.
- Eight new countries, Andorra, Jordan, Latvia, Morocco, Portugal, Saudi Arabia, Senegal, and Tunisia, reported COVID-19 cases, taking the number of countries reporting confirmed SARS-CoV2 to 72. Thirty of the 72 countries now have confirmed local transmission of SARS-CoV2, 3 March.
- For the latest available global update from the World Health Organization, see the Situation Report 43 https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200303-sitrep-43-covid-19.pdf?sfvrsn=2c21c09c_2



Epidemiological Update for South Africa

Patient Queries and Laboratory Testing

Table 1. Patients under investigation of SAR-CoV2, 04 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 667 (27)	140 (3)	134 (11)	^d 133 (13)	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; ^bPUI: Patient under investigation; ^c Numbers in parenthesis represent additional since last update; ^d 184 individuals tested, of which 133 met the case definition for PUI.

Port Health Screening Updates

- One direct flight originating from China was met and cleared at Cape Town International Airport.
- Five travelers landed at King Shaka International Airport from Affected Countries; China (4) and Italy (1) travelers landed at Cape Town International Airport from Singapore.

Table 2: Travelers screened by thermal scanner monitoring at ports-of-entry in South Africa, 04 March 2020

Scanned Travelers	Passengers found with elevated temperature	Passengers screened and cleared	Passengers meeting COVID-19 suspected case criteria
^a 14 218	0	0	0

^a114 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, 04 March 2020

Line	Approximate Number of Calls	Number Persons Under Investigation	Number that Requiring Testing
First Phone	^a 11	3	3
Second Phone	^a 9	1	1

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

End