



Ministry of Health and Social Services
Republic of Namibia

Situational Report No.9 for COVID-19 Namibia			
Outbreak Name	COVID-19	District Region Country affected	Windhoek Khomas Namibia
Date & Time of report	26 March 2020 00:00	Investigation start date	13 March 2020
Prepared by	Surveillance team		

Date of outbreak declaration in Namibia: 14 March 2020.

1. SITUATION UPDATE / HIGHLIGHTS

- No new confirmed case reported on 26 March 2020. Two suspected cases were identified in Karas region. They are husband and wife with travel history to Kinshasa, DRC.
- Cumulatively, 8 cases reported; (7 confirmed cases in Windhoek; RT-CPR for COVID-19) and 1 confirmed case in Aus, Luderitz district).
- Case number 7 was reported late on 24 March 2020. Contact tracing is ongoing.
- Case number 8 was the probable case, with positive result on 25 March 2020
- Thematic group meetings continue to be held daily, since the 14 March 2020
- Training on Surveillance SOPs completed successfully in Windhoek (25-26 March 2020)
- **Key Challenges include:**
 - Inadequate isolation and quarantine facilities, human resources and material supplies including PPE, ICU units and ventilators.

2. BACKGROUND

- **Description of the latest cases**
 - **Index cases:** Two confirmed cases of COVID-19 were reported in Windhoek district on 13 March 2020. The married couple; a 35-year-old male and a 25-year-old female, arrived from Madrid, Spain on 11 February 2020.
 - Case number 7, a 46-year-old male French national, who arrived on 13 March and tested on 23 March 2020 at Aus. The results were reported on the night of 24 March 2020.
 - Case number 8, a 69-year-old male, German national, who has traveled in the region since 28 FEB with last arrival in Windhoek from Victoria Falls on 11 MAR is in self-isolation on a farm in Windhoek. His indeterminate results were confirmed positive on 25 MAR 2020.

Table 1: Cases by reporting region

Reporting region	Number of cases
Khomas	6
Karas	1
Self-report (Tested in SA)	1
Total	8

3. EPIDEMIOLOGY & SURVEILLANCE

- Number of Laboratory confirmed cases: 8
- Alive and dead: 0 death and 8 cases alive

Contact Tracing Summary

Table 2: Contacts tracing summary as of 26.03.2020

Variables	Contact risk level			
	High	Medium	Low	Total
Potential number of contacts (discharged contacts included)	16	13	60	89
Number of contact reached	16	10	46	72
Number of contact monitored today	12 (80%)	7 (62%%)	25 (60%)	44 (67%)
Number of contact that developed signs & symptoms	2	0	1	3
Number of contact with signs and symptoms tested	1	2	4	7
Number of contact without signs and symptoms tested	3	0	1	4
Number of contacts discharged	1	4	18	23

4. LABORATORY INVESTIGATIONS

- The samples of 5 confirmed cases were taken by Path-Care and tested in South Africa, while 2 confirmed cases were taken and tested by NIP. An additional confirmed case was tested in South Africa and received positive result in Namibia. The turnaround time range between 2 to 5 days for test done by Path-care, while for test by NIP is 2 days.
- As of 26 March 2020, a total of 222 COVID-19 specimens were recorded in the two laboratories (NIP and Path-care) as per table below:

Table 3: COVID-19 specimens recorded in at NIP and Path care as of 26.03.2020

As of 26/03/2020	Laboratory			Total
	NIP	*Path care	South Africa	
Total sample sent to the Laboratory	70	152	0	222
Total sample tested	59	122	0	181
Total results received	46	117	0	163
Total results positive	2	5	*1	8
Total results negative	44	113	0	157
Total results pending	9	29	0	38
New cases	0	0	0	0

**1 Patient specimen collected and tested in South Africa*

**No update received on 26.03.2020 from Pathcare*

5. PUBLIC HEALTH ACTION / RESPONSE INTERVENTIONS

o COORDINATION AND LEADERSHIP:

- National Health Emergency Management Committee on COVID-19 response was activated on 14 March 2020.
- The outbreak was declared by Hon. Minister of Health on 14 March 2020.
- The Ministry continue to conduct press briefing as the situation progress. Last press briefing conducted on 24 March 2020.
- Coordination meetings are held daily
- His Excellency Dr Hage Geingob declared a lockdown of Khomas Region and Erongo Region effective as of midnight 27 March 2020.

o SURVEILLANCE:

- Training on surveillance and contact tracing have been completed successfully, 25-26 March 2020. Sixty-five (65) participants were involved a training with practical exercises to enable to practice case investigation and completion of different forms.
- Daily pillar and interpillar meetings are held to discuss daily progress, gaps and way forward;
- Contact tracing is ongoing

- **Case definitions as of 20 March 2020:**

- **Suspect case:**

- A. A patient with acute respiratory illness (fever and at least one sign/symptom of respiratory disease, e.g., cough, shortness of breath), AND a history of travel to or residence in a location reporting community transmission of COVID-19 disease during the 14 days prior to symptom onset;

- OR

- B. A patient with any acute respiratory illness AND having been in contact with a confirmed or probable COVID-19 case (see definition of contact) in the last 14 days prior to symptom onset;

- OR

- C. A patient with severe acute respiratory illness (fever and at least one sign/symptom of respiratory disease, e.g., cough, shortness of breath; AND requiring hospitalization) AND in the absence of an alternative diagnosis that fully explains the clinical presentation.

- **Probable case:** A suspect case for whom testing for COVID-19 is inconclusive. Inconclusive being the result of the test reported by the laboratory

- **Confirmed case:** A person with laboratory confirmation of COVID-19 infection, irrespective of clinical signs and symptoms.

- **CASE MANAGEMENT**

- There are 8 confirmed cases to date. All cases are within the Khomas Region, except case #7 in Kharas Region
 - All cases exhibit either mild symptoms or are asymptomatic.
 - As of 26 March 2020, all patients are stable.
 - Case #8 is in self-isolation at home and is stable. Otherwise all other cases are admitted in isolation facilities (case #3 in Whk central isolation, case # 7 at keetmashoop & the rest are at HKIA isolation).
 - Robert Mugabe Clinic in Windhoek is functioning 24 hours.
 - Training on COVID-19 is ongoing
 - Robert Mugabe Clinic hosts daily training sessions on PPE and collecting specimens since 18 March 2020. We also have ZOOM lectures every week. Next ZOOM meeting is 27 March 2020.

- **LOGISTICS:**

- Screening point being set up at the PHEOC for visitors and employees
 - Set up a mobile clinic at quarantine facility in Windhoek
 - Installation of Ventilators and ICU monitors at Robert Mugabe Clinic
 - Facilitation the allocation of quarantine facilities in the country

C. CHALLENGES

- Country coordination and communication related challenges (beyond MoHSS) for implementing IMS and multi-sectoral coordination still facing some bottlenecks.
- Lack of fully equipped isolation facilities in the regions at health facilities and points of entry in the regions.
- Insufficient Personal Protective Equipment/clothing.
- Insufficient isolation facilities
- Delay in receiving lab results sent to South Africa

D. RECOMMENDATIONS & PRIORITY FOLLOW UP ACTIONS

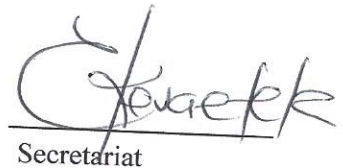
- Need for improving country coordination, planning and monitoring.
- Finalization of all relevant SOPs per pillar
- Need for complete Rapid Response Team
- Fully equip National Public Health Emergency Operations Centre
- All positive cases must be isolation centres.
- Make use of NIP services and ensure specimens collected are of good quality and persons tested meet case definition.

Cleared by:



Incident Manager

Date: 27.03.2020



Secretariat