



# Ministry of Health and Social Services Republic of Namibia

| NAMIBIA COVID-19 SITUATION REPORT NO. 63 |                   |  |               |  |
|--|-------------------|--|---------------|--|
| Outbreak Name                            | COVID-19          | Country affected   | Namibia       |  |
| Date & Time of report                    | 20.05.2020 23:00  | Investigation start date   | 13 March 2020 |  |
| Prepared by                              | Surveillance Team | the state of the s |               |  |

Date of outbreak declaration in Namibia: 14 March 2020.

## 1. SITUATION UPDATE / HIGHLIGHTS

- Two new confirmed cases were reported today (20 May 2020).
- · Cumulatively, 18 confirmed cases have been reported in the country, to date.
- Of the 18 confirmed cases, fourteen (14) have recovered
- Supervised quarantine for all people arriving from abroad, for 14 days is ongoing.
- Stage 1 of the state of emergency ended on 4 May 2020, and stage 2 is ongoing from 5 May until 2 June 2020;
  - Wearing a mask in public is mandatory
  - All borders will remain closed except for essential/critical services and humanitarian support to the response.
  - o All other prevention measures are applicable to the entire country

## 2. BACKGROUND

## Description of the 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 March 2020.
- The two cases who were confirmed on the 20<sup>th</sup> of May 2020, both arrived in the country from South Africa via Noordoewer border post in different private vehicles.
  - They are both females aged 28 and 66 years old.

- They were taken into mandatory quarantines in Karasberg District and their samples were collected on 18 May 2020 as they were due for release on 21 May 2020.
- Total number of imported cases currently stands at 15 while 3 cases are local transmissions.
- There is no evidence of community transmission in the country at the moment.

Table 1: Confirmed cases by region as of 20 May 2020

| Reporting region | <b>Total Cases</b> | New cases | Active cases | Recovered | Death |  |
|------------------|--------------------|-----------|--------------|-----------|-------|--|
| Khomas           | 11                 | 0         | 1            | 10        | 0     |  |
| //Karas          | 3                  | 2         | 2            | 1         | 0     |  |
| Erongo           | 4                  | 0         | 1            | 3         | 0     |  |
| Total            | 18                 | 2         | 4            | 14        | 0     |  |

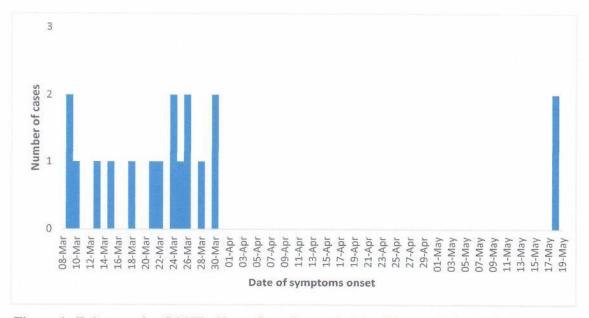


Figure 1: Epi-curve for COVID-19 confirmed cases in Namibia as of 20 May 2020

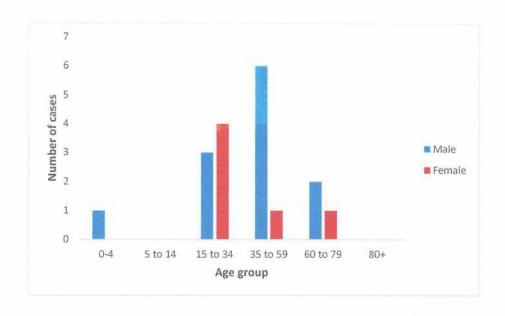


Figure 2: Age and sex distribution for COVID-19 confirmed cases in Namibia as of 20 May 2020

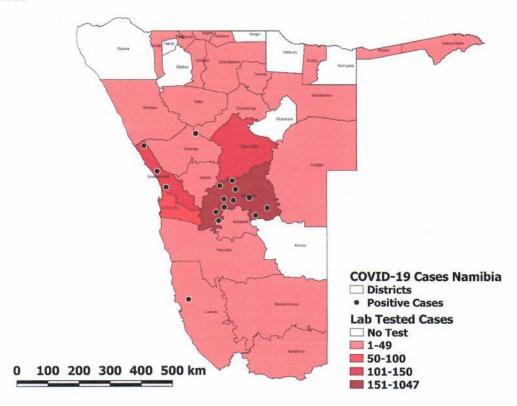


Figure 3: Suspected and confirmed COVID-19 cases in Namibia per District, 20 May 2020

# 3. PUBLIC HEALTH ACTION / RESPONSE INTERVENTIONS EPIDEMIOLOGY & SURVEILLANCE

#### 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 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

## Active surveillance working case definition as of 20 April 2020

A patient diagnosed with Upper/Lower Respiratory Infection (Mild or Severe) presenting any of the following signs and symptoms: cough, sore throat, fever, chills, myalgia/body pains or shortness of breath in the past 7 days.

### Surveillance activities

- Daily pillar and intra-pillar discussions are held to deliberate on daily progress,
   gaps and way forward;
- Call centre continue operations for 24 hours every day.
- Data entry is ongoing and real-time data dashboard has been completed and planned to be launched on 22 May 2020.
- Continuous support for the COVID-19 intergrated online training in partnership with WHO.

- Active case search in all regions for searching for possible community transmission is ongoing.
- Weekly ZOOM sessions with regional teams is on going, last meeting held 17 May 2020
- Contact tracing and monitoring is ongoing (see table 2).
- People under mandatory quarantine are being monitored daily (see table 3) and will be tested on day 12 before release on day 15 if they test negative.

## **Contact tracing Summary**

Table 2: National contacts tracing summary for COVID-19 as of 20 May 2020

| Variables  | High | Medium | Low | Total |
|--|------|--------|-----|-------|
| Total Number of contacts listed (potential)                    | 70   | 52     | 137 | 259   |
| Total number of Contacts never reached                         | 0    | 0      | 16  | 16    |
| Total Number of contacts identified                            | 70   | 52     | 121 | 243   |
| Total Number of contacts that developed signs & symptoms       | 25   | 8      | 7   | 40    |
| *Total Number contacts without signs & symptoms TESTED         | 20   | 5      | 27  | 52    |
| © Total Number of contacts lost to follow up                   | 0    | 2      | 5   | 7     |
| Total Number of contacts tested positive (became cases)        | 3    | 1      | 0   | 4     |
| Number of active contacts monitored/followed in the last 24hrs | 2    | 0      | 0   | 2     |
| Total number of Contacts completed 14-days follow up           | 65   | 49     | 116 | 230   |

<sup>\*</sup>Number of contacts without signs & symptoms tested. One tested positive.

<sup>©</sup> Seven contacts are lost to follow up, all are non-Namibians and have travelled back to their countries of origin.

Table 3: Number of people in mandatory quarantine facilities as of 20 May 2020

| Region       | Newly quarantined 24hrs | Cumulative number of people | Number of people discharged | Number of people in quarantine now |
|--------------|-------------------------|-----------------------------|-----------------------------|------------------------------------|
| Kunene       | 0                       | 42                          | 26                          | 16                                 |
| Omaheke      | 0                       | 56                          | 27                          | 29                                 |
| Kavango      | 0                       | 13                          | 4                           | 9                                  |
| Omusati      | 0                       | 74                          | 52                          | 22                                 |
| Oshana       | 0                       | 9                           | 6                           | 3                                  |
| Ohangwena    | 0                       | 131                         | 73                          | 58                                 |
| Hardap       | 0                       | 102                         | 72                          | 30                                 |
| Otjozondjupa | 0                       | 215                         | 168                         | 47                                 |
| Khomas       | 0                       | 308                         | 226                         | 82                                 |
| Zambezi      | 22                      | 247                         | 134                         | 113                                |
| //Karas      | 0                       | 190                         | 99                          | 91                                 |
| Erongo       | 5                       | 52                          | 39                          | 13                                 |
| Total        | 27                      | 1439                        | 926                         | 513                                |

## LABORATORY INVESTIGATIONS

 As of 20 May 2020, a total of 2540 COVID-19 specimens were tested in the two laboratories (NIP and Path Care) as per table 4. below:

Table 4: COVID-19 specimens recorded at NIP and Path care Laboratories as of 20 May 2020

|  | Laboratory |           |                  |         |  |
|--|------------|-----------|------------------|---------|--|
| Variables                                  | NIP        | Path care | South Africa     | - Total |  |
| Total sample received by the Laboratory    | 2041       | 706       | -                | 2747    |  |
| Total sample tested                        | 1864       | 676       | 1=               | 2540    |  |
| Total sample re-tested                     | 119        | 22        | -                | 141     |  |
| Total results positive                     | 11         | 6         | *1               | 18      |  |
| Total results negative                     | 1853       | 670       | 2=               | 2523    |  |
| Total sample discarded                     | 58         | 8         | 1-1              | 66      |  |
| Total results pending                      | 0          | 0         | 7 <del>=</del> 3 | 0       |  |
| Total results inconclusive/indeterminate   | 0          | 0         | :=               | 0       |  |
| Total new suspected cases in last 24 hours | 81         | 13        | -                | 94      |  |

<sup>\*</sup>I Patient specimen collected and tested in South Africa, he travelled back before results came out

## COORDINATION AND LEADERSHIP:

 Feedback meetings of pillar leads and Incident manager (IM) are ongoing (3 times a week), to share accomplishments and to address key challenges.

- Integrated online trainings started on 6 May 2020 and are ongoing until 26 May 2020.
- Submitted final inputs on SOPs and indicators to pillars for finalisation and submission to management for endorsement.

## **CASE MANAGEMENT:**

- Out of the 18 cumulative confirmed cases, 14 have recovered after testing negative twice for COVID-19 at 48 hours' interval.
- The remaining 4 active cases are all asymptomatic.

#### INFECTION PREVENTION AND CONTROL:

- IPC activities are on going to address the specific activities in the terms of reference
- Completed IPC Facility Readiness Checklist from regions and continue engaging the Case Management team.
- Distribution of PPE according to the plan for the regions is ongoing.

### LOGISTICS.

- Facilitation of the allocation of quarantine facilities in the country and transportation for discharged people from quarantine facilities is ongoing.
- Provision of commodities' specifications and verification for procurement is being done regularly.

### POINTS OF ENTRY:

- Screening and inspection of incoming travellers and trucks at points of entry and check points is ongoing
- Points of Entry pillar is currently setting up the regions for receiving daily reports
  on the activities at all Points of Entry.
- Conducted two online integrated training session on SOPs at POE in the country

## RISK COMMUNICATION AND COMMUNITY ENGAGEMENT:

 The COVID-19 Communication Centre continues to give updates on COVID-19 and clarify miscommunications on a daily basis.

- The media continue to communicate messages on COVID-19 and the lifting of the lockdown to stage 2.
- The RCCE continues to share messages on COVID-19 prevention measures through mass media.
- The National Youth Council has mobilised resources to enable youth volunteers host educational sessions at household level in all 121 constituencies.
- The Community Engagement toolkit has been printed and being distributed to all community health workers countrywide.

## PSYCHOSOCIAL SUPPORT SERVICES:

 Continous provision of health education, psychosocial support services, as well as food to people in need of shelter.

## 4. CHALLENGES:

- Inadequate isolation units at health facilities in the regions.
- Unavailability of probes and primers for NIP laboratory to start testing for Seasonal Influenza (H1N1).
- Insuficient PPE and swabs to conduct active case search in some districts.

## 5. RECOMMENDATIONS AND WAY FORWARD:

- Establish fully equipped isolation units at health facilities in the regions.
- NIP to fast track procurement process for laboratory testing kits (probes and primers) for Seasonal Influenza (H1N1) testing.
- Logistics pillar to continue with the procurement and distribution of sufficient PPE to the regions to ensure that response is not interrupted.
- NIP to continue sourcing for swabs to provide adequate swabs needed for all districts.

Approved:

Incident Manager

Date: 20 May 2020

Secretariat