



# Ministry of Health and Social Services Republic of Namibia

Outbreak Name	COVID-19 outbreak	Country affected	Namibia 13 March 2020	
Date & Time of	20.06.2020	Investigation start		
this report	23:30 hrs	date		
Prepared by	Surveillance Team		<u> </u>	

## 1. SITUATION UPDATE / HIGHLIGHTS

- Twelve (12) new confirmed cases were recorded today (20 June 2020).
  - o Ten (10) cases are from Kuisebmund, Walvis Bay in Erongo region
- Cumulatively, 58 confirmed cases have been reported in the country.
- Of the 58 confirmed cases, nineteen 19 (32.8%) have recovered.
- Thirty-four 34 (58.6%) of the confirmed cases are imported while 24 (41.4%) are local transmissions.
- No death has been recorded, case fatality rate is 0%
- On 08 June 2020, His Excellency, The President of the Republic of Namibia announced the extension of the Stage 1 restrictions imposed on the Walvis Bay Local Authority Area to the entire Erongo region;
  - o Effective from midnight 08 June 2020 until midnight 22 June 2020.
- The other regions are still under Stage 3 of national lockdown which covers a period of 28 days (01 June 2020 29 June 2020).

#### 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-years-old male and a 25-years-old female, arrived from Madrid, Spain on 11 March 2020.
- On 20 June 2020, Namibia recorded twelve (12) new cases bringing the total number of confirmed cases to 58. Ten (10) cases are all Namibians from Kuisebmund, Walvis Bay district in Erongo region
  - Case 47 is a 28-years old Namibian female, from Walvis Bay, was swabbed as part of active case search. She had general body pain and back pain.
  - Case 48 is a 2-years old Namibian male, from Walvis Bay, a contact of case
     35. He had flu-like symptoms at the time of swabbing.
  - Case 49 is a 33-years old Namibian female, from Walvis Bay, was swabbed as part of active case search. She had no symptoms and no contact with a known confirmed case.
  - Case 50 is a 28-years old female with Indian citizenship, travelled from India via South Africa and arrived in Namibia on 17 June 2020. She was put into mandatory quarantine in Otjozondjupa region.
  - Case 51 is a 36-years old Namibian female, from Walvis Bay, was swabbed as part of active case search. She complained of loss of smell and body weakness. No contact with a known confirmed case.
  - Case 52 is a 28-years old Namibian female, from Walvis Bay, was swabbed as part of active case search. No symptoms and no contact with a known confirmed case.
  - Case 53 is 56-years old Namibian male, from Walvis Bay, a contact of case number 35. He had flu-like symptoms.
  - Case 54 is a 21-years old Namibian male, from Walvis Bay, a contact of case 35. He had a cough and a sore throat.
  - Case 55 is a 65-years old female with South African citizenship, residing in Namibia. She travelled from South Africa on 18 June 2020 and was quarantined in Khomas region.
  - o Case 56, 57 and 58 are all Namibians, from Walvisbay linked to case 37:
    - Case 56 is a 30-years old male
    - Case 57 is a 23-years old female
    - Case 58 is 36-years old female

#### 3. EPIDEMIOLOGY

Since 14 March 2020, when the COVID-19 outbreak was declared in Namibia, a total of 58 cases have been confirmed. Six (6) regions have so far been affected, of which Erongo region recorded the highest number of cases; 28 (48.3%) while Zambezi recorded the least 1(1.7%) as per figure 1 below.

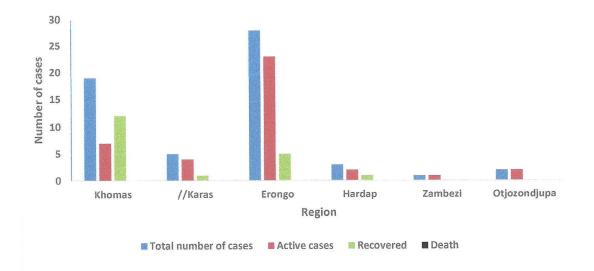


Figure 1: Distribution of Confirmed COVID-19 cases in Namibia, by region as of 20 June 2020

Namibia recorded its cases of COVID-19 during the epidemiological weeks displayed in figure 2 below. Most 25 (43.1%) of the cases were recorded in week 25.

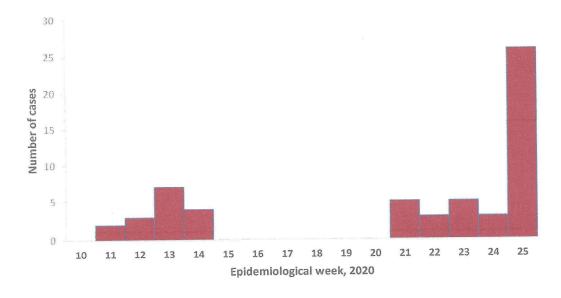


Figure 2: Epi-curve for confirmed COVID-19 cases in Namibia as of 20 June 2020

As presented in figure 3 below, more male cases are recorded; 32 (55.2%) comparing to female cases; 26 (44.8%).

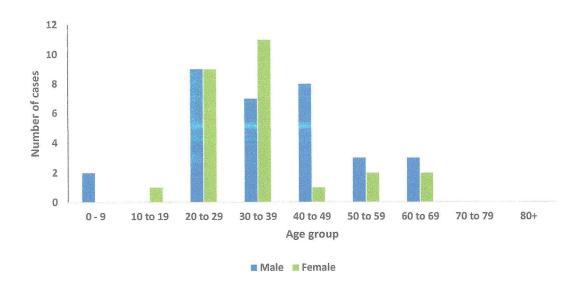


Figure 3: Age and sex distribution of COVID-19 confirmed cases in Namibia as of 20 June 2020

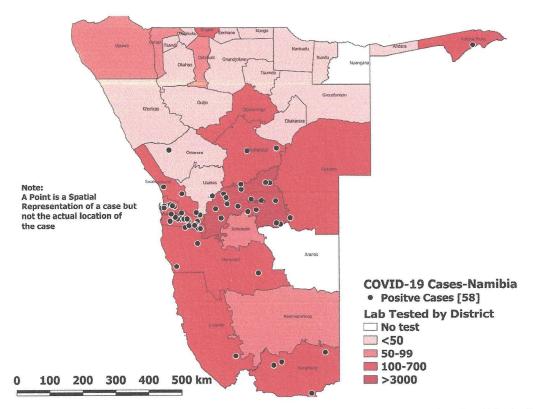


Figure 4: Distribution of suspected and confirmed COVID-19 cases in Namibia by District, 20 June 2020

## 4. PUBLIC HEALTH ACTION / RESPONSE INTERVENTIONS AND SURVEILLANCE

#### Case definitions as of 20 March 2020:

## Suspected 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

- Call centre continue operations for 24 hours every day; 935 calls were answered at the hotline today (20.06.2020) and 19 alerts were investigated.
- Namibia COVID-19 dashboard accessible via a link on the MoHSS's website <a href="http://www.mhss.gov.na/">http://www.mhss.gov.na/</a> or at <a href="https://cutt.ly/Covid-19-situation-Namibia">https://cutt.ly/Covid-19-situation-Namibia</a>
- Active case search in all regions is ongoing.
- Contact tracing and monitoring is ongoing (see Table 1).

- Mandatory supervised quarantine of all persons arriving from abroad is ongoing (see Table 2).
  - All people are tested upon entry into mandatory quarantine for rapid detection of positive cases.
  - All people in quarantine are monitored daily for 14 days and are being tested twice (upon arrival and on day 12 before release on day 15 if they test negative).

## **CONTACT TRACING SUMMARY**

Table 1: National contacts tracing summary for COVID-19 as of 20 June 2020

Variables	High	Medium	Low	Total
Total Number of contacts listed for follow up (potential)	325	168	441	934
Total Number of contacts identified (cumulative)	325	168	414	907
Total number of Contacts never reached	0	0	27	27
Total Number of contacts lost to follow up	0	2	5	7
Total Number of contacts that developed signs & symptoms	38	5	12	55
Total Number of contacts that tested positive (became cases)	10	1	0	11
Number of active contacts monitored/followed in the last 24hrs	113	63	113	289
Total number of Contacts completed 14-days follow up	183	104	285	572

As of 20 June 2020, a total of 907 contacts of confirmed cases have been identified. A total of 572 contacts have completed their 14 days of follow up, and 289 active contacts were monitored today.

The National and Regional teams are supporting the Walvis Bay district team in reviewing recent cases and contacts to identify possible COVID-19 transmission hot spots for enhanced response:

- o Kuisebmund area and prison identified as hot spots.
- o Plans ongoing to test more people through targeted testing.

Table 2: Number of people in mandatory quarantine facilities as of 20 June 2020

Region	Newly quarantined 24 hours	Cumulative number of people	Number people discharged	Number of people in quarantine now
Kunene	0	56	53	3
Omaheke	4	102	70	32
Kavango	0	82	59	23
Omusati	0	109	94	15
Oshana	2	36	20	16
Ohangwena	0	221	167	54
Hardap	0	196	161	35
Otjozondjupa	0	370	329	41
Khomas	11	1033	796	237
Zambezi	0	389	315	74
//Kharas	8	439	337	102
Erongo	41	201	137	64
Oshikoto	3	48	44	4
Total	69	3282	2582	700

As of 19 June 2020, a total of 3282 persons who came into the country have been placed into supervised quarantine facilities around the country. Of the total, 2582 have been discharged and 700 are currently quarantined (Table 2).

## LABORATORY INVESTIGATIONS

• As of 20 June 2020, a total of **7091** (including **693 re-tested**) COVID-19 specimens have been tested in the two laboratories (NIP and Path Care) as per **Table 3** below:

Table 3: COVID-19 specimens recorded at NIP and Path care Laboratories as of 20 June 2020

Variables	Laboratory				
	NIP	Path care	South Africa	Total	
Total sample received by the Laboratory	5906	1294	-	7200	
Total sample tested	5144	1254	-	6398	
Total sample re-tested	661	32	-	693	
Total positive results	49	8	1	58	
Total negative results	5095	1246	-	6341	
Total sample discarded	75	8	-	83	
Total pending results	26	0	-	26	
Total new suspected cases in last 24 hours	251	0	-	251	

## COUNTRY COORDINATION, PLANNING AND MONITORING

- Plans are under way for integrated support visits to other regions (Zambezi, Kavango, Ohangwena, Omusati, Kunene, and Oshana region).
- Preparatory work for the Health Development Partners virtual meeting on 24 June 2020 are ongoing. A template has been shared with pillar leads for inputs.

## **CASE MANAGEMENT:**

- Out of the 58 cumulative confirmed cases, 19 have recovered after testing negative twice for COVID-19 at 48 hours' interval.
- Of the 39 active cases, 1 is still in ICU and is clinically stable. His clinical condition continues to emprove.

## INFECTION PREVENTION AND CONTROL:

- IPC activities are ongoing:
  - o Distribution of PPE according to the Regional plans.
  - Monitoring of IPC in health facilities

### LOGISTICS.

- Facilitation of the allocation of quarantine facilities around the country and transportation of discharged people from quarantine facilities is ongoing.
- Sourcing, procuring, receiving and distributing commodities.
- Updating commitment and stock registers daily.
- Distributed medical commodities (suction machines and ventilators) to Erongo region.

## POINTS OF ENTRY:

- Screening of incoming travellers and inspection of trucks at points of entry and check points are ongoing.
- Daily reporting on ground crossing transports at all designated Points of Entry is ongoing (Table 4)

Table 4. Distribution of truck drivers who came into Namibia from neighboring countries and destination regions on 20 June 2020

Destination	Country of departure						Total
	RSA	Zambia	Botswana	DRC	Angola	Zimbabwe	
Karas	26	0	0	0	0	0	26
Khomas	117	0	8	0	7	0	132
Omusati	1	0	0	0	0	0	1
Oshana	17	0	0	0	0	0	17
Otjozondjupa	10	0	5	0	0	0	15
Kavango	1	0	0	0	0	0	1
Ohangwena	9	0	0	0	4	0	13
Hardap	4	0	0	0	0	0	4
Kunene	0	0	0	0	0	0	0
Omaheke	6	0	0	0	0	0	6
Oshikoto	3	0	0	0	0	0	3
Zambezi	1	0	0	0	0	0	1
Erongo	16	0	6	0	0	0	22
Total	211	0	19	0	11	0	241

The majority 211 (87.6%) of the truck drivers departed from South Africa to various regions. The largest number 132 (54.8%) of truck drivers were headed to Khomas Region.

## RISK COMMUNICATION AND COMMUNITY ENGAGEMENT:

- Street drive announcements of COVID-19 messages are being done in Walvis Bay district.
- The Commununication Center continues to engage stakeholders on issues around the COVID-19 response.
- Distribution of IEC materials is ongoing.

## **PSYCHOSOCIAL SUPPORT SERVICES:**

- Continous provision of health education and psychosocial support services to persons in need i.e;
  - o Confirmed cases and their families
  - o People in quarantine
  - o Persons in need of shelter
  - Health Care Workers

## 5. CHALLENGES:

- Inadequate isolation units at health facilities in the regions.
- Inadquate PPE
- Inadequate nasopharyngeal swabs and appropriate transport media.

## 6. RECOMMENDATIONS AND WAY FORWARD:

- Establish fully equipped isolation units at health facilities in the regions.
- 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 and appropriate transport media.

Approved:

**Incident Manager** 

Date: 20 June 2020

Secretariat

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