



N.	AMIBIA COVID-19 SITU	IA COVID-19 SITUATION REPORT NO. 151			
Outbreak Name	COVID-19 outbreak	Country affected	Namibia		
Date & Time of this report	16.08.2020 19:00 hrs	Investigation start Date	13 March 2020		
Prepared by	Surveillance Team				

# **HIGHLIGHTS/SITUATION UPDATE (16/08/2020)**

Total
Tested 39187
Confirmed 4344
Active 1929
Recovered 2379
Death 36



- The country has been reverted back to Stage 3 of the State of Emergency (12 August 2020 -28 August 2020).
- Walvis Bay, Swakopmund and Arandis Local Authority areas in Erongo region are under travel restrictions.
- Windhoek, Okahandja and Rehoboth are all under travel restriction including a curfew (20h00-05h00).

Table 1: Distribution of confirmed COVID-19 cases by region, 16 August 2020

- To-date, 134 Health Care Workers have tested positive for COVID-19; 6 have recovered.
- Cumulatively, 4259 (98.0%) cases are local transmissions while 85 (2.0%) are imported.
- > There is evidence of a clustered community transmission in Erongo and Khomas regions (Table 1)
- More male cases 2471 (56.9%) were recorded compared to female cases 1873 (43.1%).

Region	Total	Active	Recovered	Death	Health Care Workers		
	No. of cases	cases			Total	Recoveries	
Erongo	2980	823	2135	22	38	0	
Hardap	27	20	7	0	1	0	
//Kharas	55	29	26	0	1	1	
Kavango East	6	6	0	0	0	-	
Kavango West	2	2	0	0	0	BURNING THE	
Khomas	1103	912	177	14	81	3	
Kunene	1	1	0	0	0		
Ohangwena	15	2	13	0	0	_	
Omaheke	10	8	2	0	0		
Omusati	11	9	2	0	1		
Oshana	56	48	8	0	4	0	
Oshikoto	22	22	0	0	1	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Own	
Otjozondjupa	45	41	4	0	0	0	
Zambezi	11	6	5	0	3	0	
Total	4344	1929	2379	36	134	6	

➤ All fourteen (14) regions have reported confirmed cases; with Erongo reporting the highest **2980** (68.6%) followed by Khomas **1103** (25.4%).

## **EPIDEMIOLOGICAL SITUATION IN NAMIBIA**

Table 2: COVID-19 specimen recorded from the Laboratories as of 16 August 2020

VARIABLES	TOTAL	
Total sample received by the Laboratory	39803	
Total sample tested	36002	
Total sample re-tested	3185	
Total positive results	4344	
Total negative results	32141	
Total sample discarded	76	
Invalid results	1	
Total pending results	41	
Indeterminant/Inconclusive	15	
Suspected cases in 24 hours	1150	

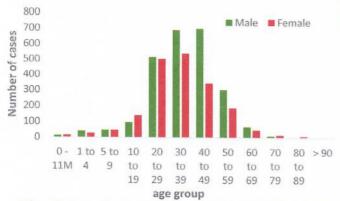


Figure 1: Age and sex distribution of COVID-19 confirmed cases As of 16 August 2020

- To date, 39187 tests have been conducted by NIP, Path-Care, NAMDEB, and UNAM laboratories (including 3185 re-tests).
- Since the beginning of the outbreak, 7682 contacts of confirmed cases have been identified, 75 new contacts were identified within the last 24 hours from 12 regions.
- Cumulatively, 2816 contacts have completed their monitoring period. While a total 405 of contacts have tested positive
- Today, 3813 out of 4605 (82.8%) active contacts were monitored. This is an improvement from the previous figure of 44.1%.
  - A sizable proportion of the 50-59 age group constitute 11.2% of the confirmed cases, after the 20-49 years (75.5%) age-bracket.
  - Among those aged 30-39, significant proportion of men (15.8%) are infected more than females (12.4%).
  - The under 5 make up 181 (2.2%) of the total cases.
  - ➤ Aged 60 years and above constitute 151 (3.5%) of the confirmed cases.

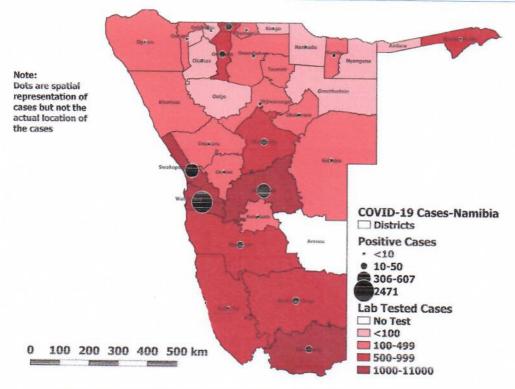
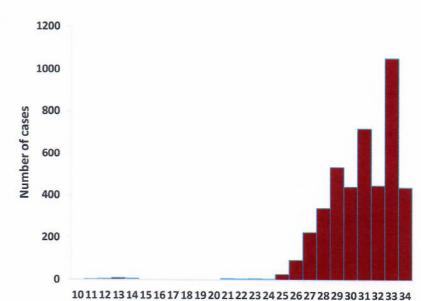


Figure 2: Distribution of suspected and confirmed COVID-19 cases in Namibia by District Page 2 of 4

16 August 2020

Namibia has recorded 4344 COVID-19 cases since 13 March 2020. Up to 1055 (24.3%) of the total cases were recorded during week 33 (Figure 3).

- A high number of cases were recorded in the past four weeks as a result of:
  - -Spread of local transmission in Walvis Bay district and Windhoek.
  - -Enhanced Active Case Search and targeted testing daily from different districts
  - -Enhanced surveillance including active case search in health facilities
- Call center continues operation for 24 hours daily. Today, 1032 calls were answered including 29 alerts.



Epidemiological week, 2020

Figure3: Epi-curve for confirmed COVID-19 cases 16 August 2020

Table 3: Number of people in mandatory quarantine facilities, 16 August 2020

Region	Number in quarantine now	Newly quarantined 24 hours	Cumulative number	Number discharged	
Erongo	601	0	1827	1226	
Hardap	71	13	414	343	
Kavango	80	0	261	181	
Khomas	368	8	1770	1422	
//Kharas	135	28	1029	894	
Kunene	46	0	238	192	
Ohangwena	6	0	356	350	
Omaheke	7.1	0	377	306	
Omusati	28	2	208	180	
Oshana	25	3	191	166	
Oshikoto	56	0	180	124	
Otjozondjupa	7	11	552	545	
Zambezi	64	0	642	580	
Total	1556	65	8065	6509	

- Since March 2020, 8065 people have been placed into supervised quarantine facilities around the country.
- A total of 1556 people are currently in quarantine with 65 new admissions in the past 24 hours.

Table 4: Distribution of truck drivers coming into Namibia from neighbouring countries and destination regions on 16 August 2020

- A total of 238 trucks entered the country through various ground crossing points in the last 24 hours.
- Of these trucks, 39.1% were heading to Khomas, 28.2% to Erongo while 21.0% were heading to //Kharas region.

Destination		Country of departure						
	RSA	Eswatini	Botswana	Angola	DRC	Zambia	Total	
//Kharas	49	0	0	1	0	0	50	
Khomas	89	0	0	3	0	1	93	
Omusati	0	0	0	0	0	0	0	
Oshana	3	0	0	0	0	0	3	
Otjozondjupa	17	0	0	1	0	0	18	
Kavango	0	0	0	0	0	0	0	
Ohangwena	1	0	0	0	7	0	1	
Hardap	1	0	0	0	0	0	1	
Kunene	0	0	0	0	0	0	0	
Omaheke	3	0	0	0	0	0	3	
Oshikoto	0	0	0	0	0	0	0	
Zambezi	1	0	1	0	0	0	2	
Erongo	17	0	13	3	1	33	67	
Total	182	0	14	8	1	34	238	

#### PUBLIC HEALTH ACTION

- > Continuous support to the regions by the national level.
- > Surveillance team assigned a coordinator for targeted testing in districts and regions to ensure sturdy flow of samples to the laboratories.
- > Guidelines on COVID-19 exposure in public and work environment issued to the general public.
- Commencement of testing by UNAM (School of Medicine), and Oshakati NIP laboratories to enhance testing capacity.

### CHALLENGES

- Inadequate medical officers, specialists and epidemiologists especially in the regions.
- Inadequate ICU facilities and ICU equipment at referral hospitals and high care units in the districts.
- Inadequate ambulances and isolation units, at health facilities in the regions.
- ➤ Inadequate PPE
- Backlog of specimens to be tested at NIP, overwhelming the laboratory and delaying turnaround time.

## RECOMMENDATIONS

- Other technical experts from other sectors need to join the healthcare sector in the
- Provision of fully equipped ICU facilities at referral hospitals and high care units in the districts.
- 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.
- Strengthen close monitoring and coordination of the flow of the specimen from all districts.

Incident Manager Date: 16 August 2020

Secretariat

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