



NAMIBIA COVID-19 SITUATION REPORT NO. 156			
Outbreak Name	COVID-19 outbreak	Country affected	Namibia
Date & Time of this report	21.08.2020 20:00 hrs	Investigation start Date	13 March 2020
Prepared by	Surveillance Team		

HIGHLIGHTS/SITUATION UPDATE (21/08/2020)

Total	Today
Tested 46637	Tested 1697
Confirmed 5538	Confirmed 311
Active 3032	Active 3032
Recovered 2460	Recovered 3
Death 46	Death 4

- 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, 21 August 2020

Region	Total No. of cases	Active cases	Recovered	Death	Health Care Workers
Erongo	3223	1063	2135	25	45
Hardap	45	38	7	0	4
//Kharas	91	62	29	0	3
Kavango East	16	16	0	0	1
Kavango West	2	2	0	0	0
Khomas	1876	1606	252	18	122
Kunene	1	1	0	0	0
Ohangwena	31	17	13	1	0
Omaheke	23	20	2	1	0
Omusati	15	13	2	0	3
Oshana	83	74	8	1	4
Oshikoto	44	44	0	0	2
Otjozondjupa	69	65	4	0	2
Zambezi	19	11	8	0	3
Total	5538	3032	2460	46	189

- All fourteen (14) regions have reported confirmed cases; with Erongo reporting the highest **3223 (58.2%)** followed by Khomas **1876 (33.9%)**.

- Four **(4)** fatalities were recorded today from Erongo (3) and Ohangwena (1) regions.
- Three **(3)** recoveries have been recorded from Zambezi region today (21/08/2020).
- To-date, **189** Health Care Workers have tested positive for COVID-19.
- Cumulatively, **5452 (98.4%)** cases are local transmissions while **86 (1.6)** are imported.
- There is evidence of a clustered community transmission in Erongo and Khomas regions (Table 1)
- More male cases **3143 (56.8%)** were recorded compared to female cases **2395 (43.2%)**.

EPIDEMIOLOGICAL SITUATION IN NAMIBIA

Table 2: COVID-19 specimen recorded at the Laboratories as of 21 August 2020

VARIABLES	TOTAL
Total sample received by the Laboratory	46755
Total sample tested	43302
Total sample re-tested	3335
Total positive results	5538
Total negative results	37745
Total sample discarded	76
Invalid results	1
Total pending results	41
Indeterminant/Inconclusive	19
Suspected cases in 24 hours (excludes re-tests)	1786

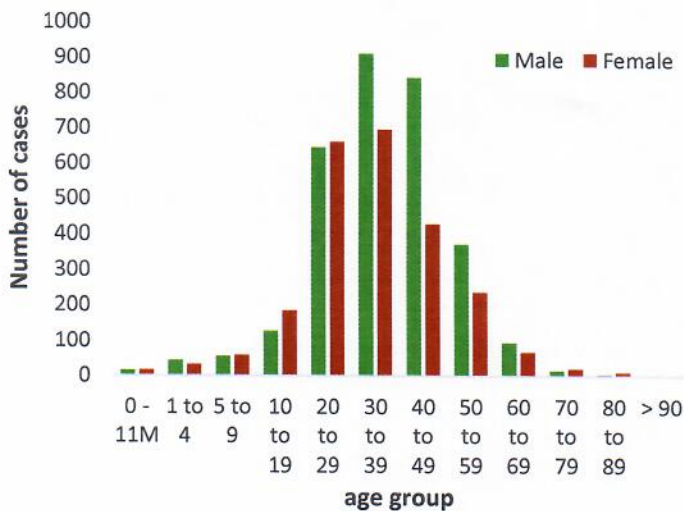


Figure 1: Age and sex distribution of COVID-19 confirmed cases As of 21 August 2020

- To date, **46637** tests have been conducted by NIP, Path-Care, NAMDEB, and UNAM laboratories (including **3335** re-tests).
- Since the beginning of the outbreak, **10045** contacts of confirmed cases have been identified, **463** new contacts were identified within the last 24 hours from 11 regions.
- Cumulatively, **4057** contacts have completed their monitoring period. While a total **476** of contacts have tested positive
- Today, **2741 (47.7%)** out of **5750** active contacts were monitored.
- The 20-49 years age- brackets constitute **75.6%** of the confirmed cases, followed by a sizable proportion of the 50-59 age group (**11.0%**).
- Among those aged 30-39, a significant proportion of males (**16.4%**) are infected more than females (**12.6%**).
- The under 5 make up **109 (2.0%)** of the total cases.
- Aged 60 years and above constitute **212 (3.8%)** of the confirmed cases.

Table 3: Fatality summary as of 21 August 2020

Region	Cumulative no. of deaths	Death in 24 hours	Cumulative with co-morbidities
Erongo	25	3	21
Khomas	18	0	18
Ohangwena	1	1	0
Omaheke	1	0	1
Oshana	1	0	1
Total	46	4	41

Note: Dots are spatial representation of cases but not the

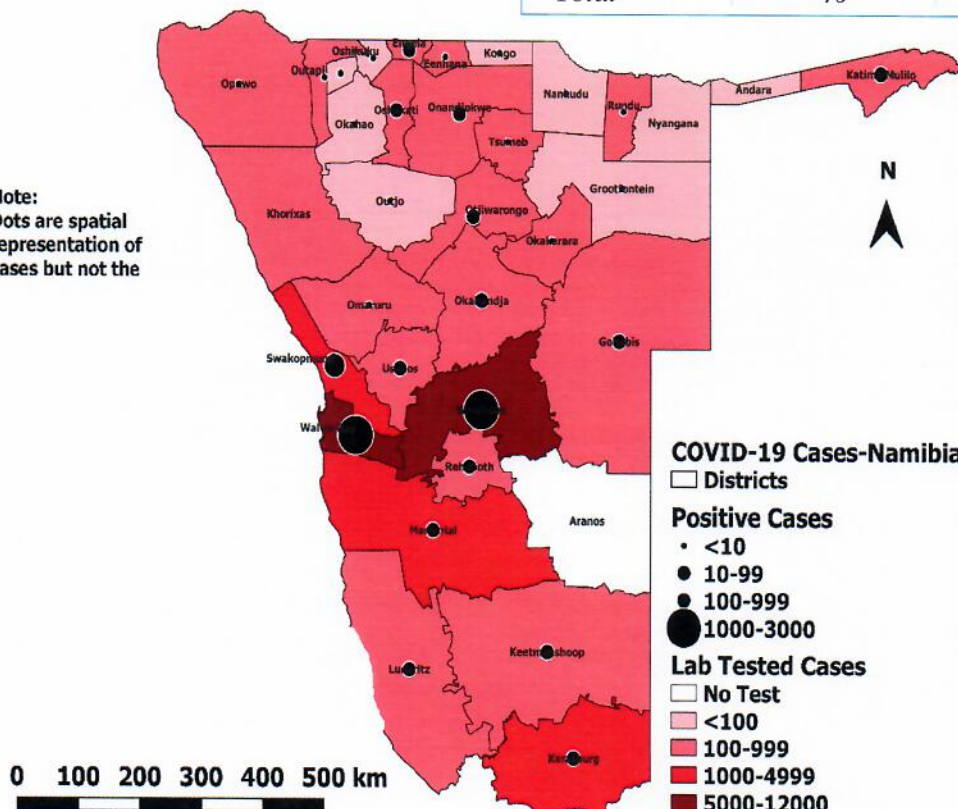


Figure 2: Distribution of suspected and confirmed COVID-19 cases in Namibia by District 21 August 2020

Namibia has recorded **5538** COVID-19 cases since 13 March 2020. Up to **1631 (29.5%)** of the total cases were recorded during week 34 (Figure 3).

- A high number of cases were recorded in the past six 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, **962** calls were answered including **20** alerts.

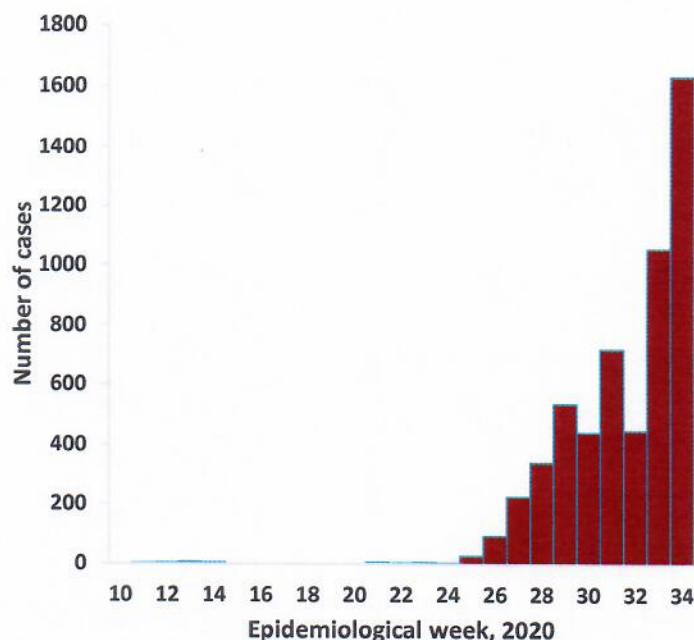


Figure3: Epi-curve for confirmed COVID-19 cases 21 August 2020

Table 4: Number of people in mandatory quarantine facilities, 21 August 2020

Region	Newly quarantined 24 hours	Cumulative number	Number discharged	Number in quarantine now	Truck Drivers (24 Hours)
Erongo	0	1965	1822	143	0
Hardap	11	438	359	79	0
Kavango	61	332	252	80	0
Khomas	16	1879	1532	347	0
//Kharas	0	1229	1072	157	0
Kunene	0	242	202	40	0
Ohangwena	0	416	385	31	0
Omaheke	61	523	423	100	0
Omusati	15	224	191	33	0
Oshana	0	217	189	28	0
Oshikoto	0	263	158	105	0
Otjozondjupa	1	631	580	51	0
Zambezi	0	663	590	73	0
Total	165	9022	7755	1267	0

- Since March 2020, **9022** people have been placed into supervised quarantine facilities around the country.
- A total of **1267** people are currently in quarantine with **165** new admissions in the past 24 hours.

Table 5: Distribution of truck drivers coming into Namibia from neighbouring countries and destination regions on 21 August 2020

Destination	Country/Region						Total
	RSA	Botswana	Angola	DRC	Eswatini	Zambia	
//Kharas	83	0	0	0	0	0	83
Khomas	96	9	1	0	0	2	108
Omusati	0	0	0	0	0	0	0
Oshana	5	0	0	0	0	0	5
Otjozondjupa	13	0	1	0	0	1	15
Kavango	3	0	0	0	0	0	3
Ohangwena	4	0	2	0	0	0	6
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	1	0	0	0	0	0	1
Zambezi	1	0	0	0	0	0	1
Erongo	10	8	0	2	0	47	67
Total	220	17	4	2	0	50	293

- A total of **293** trucks entered the country through various ground crossing points in the last 24 hours.
- Of these trucks, **36.9%** were heading to Khomas, **28.3%** to //Kharas while **22.9%** were heading to Erongo region.

PUBLIC HEALTH ACTION

- Recruitment of local volunteers into the response in the districts and regions is ongoing.
- Continuous support to the regions by the national level.
- Guidelines on COVID-19 exposure in public and work environment issued to the general public.
- Testing by UNAM (School of Medicine), NAMDEB and Oshakati NIP laboratories to enhance testing capacity.

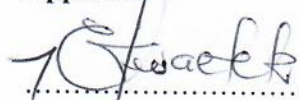
CHALLENGES

- Inadequate phones for contact monitoring.
- Large data backlog - awaiting entry into excel data base and DHIS2.
- 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 PPEs
- Backlog of specimens to be tested at NIP, overwhelming the laboratory and delaying turn-around time.

RECOMMENDATIONS

- Fast tracking of efforts to use GoData app and DHIS2.
- Other technical experts from other sectors need to join the healthcare sector in the response.
- 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.

Approved




Incident Manager
Date: 21 August 2020




Secretariat

For enquiries, please contact
Namibia Public Health Emergency Operations Centre;

 PHEOC@mhss.gov.na

 0800 100 100

 0851 100 100