



NAMIBIA COVID-19 SITUATION REPORT NO. 155			
Outbreak Name	COVID-19 outbreak	Country affected	Namibia
Date & Time of this report	20.08.2020 20:00 hrs	Investigation start Date	13 March 2020
Prepared by	Surveillance Team		

HIGHLIGHTS/SITUATION UPDATE (20/08/2020)

- 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).

Total	Today
Tested 44940	Tested 1378
Confirmed 5227	Confirmed 315
Active 2728	Active 2728
Recovered 2447	Recovered 15
Death 42	Death 1

Table 1: Distribution of confirmed COVID-19 cases by region, 20 August 2020

Region	Total No. of cases	Active cases	Recovered	Death	Health Care Workers
Erongo	3137	980	2135	22	43
Hardap	42	35	7	0	4
//Kharas	85	56	29	0	2
Kavango East	11	11	0	0	1
Kavango West	2	2	0	0	0
Khomas	1705	1435	252	18	108
Kunene	1	1	0	0	0
Ohangwena	21	8	13	0	0
Omaheke	22	19	2	1	0
Omusati	13	11	2	0	2
Oshana	79	70	8	1	4
Oshikoto	30	30	0	0	2
Otjozondjupa	61	57	4	0	1
Zambezi	18	13	5	0	3
Total	5227	2728	2457	42	170

- All fourteen (14) regions have reported confirmed cases; with Erongo reporting the highest **3137 (60.0%)** followed by Khomas **1705 (32.6%)**.

- Windhoek is now the epi-center of COVID-19 after Walvis Bay.
- Cases are picking up at a high speed in Oshana region. With an average of four cases daily.
- One **(1)** fatality was recorded today from Khomas region.
- Fifteen **(15)** recoveries have been recorded from Khomas region today (20/08/2020)
- To-date, **170** Health Care Workers have tested positive for COVID-19.
- Cumulatively, **5141 (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 **2997 (57.3%)** were recorded compared to female cases **2230 (42.7%)**.

EPIDEMIOLOGICAL SITUATION IN NAMIBIA

Table 2: COVID-19 specimen recorded at the Laboratories as of 20 August 2020

VARIABLES	TOTAL
Total sample received by the Laboratory	45058
Total sample tested	41653
Total sample re-tested	3287
Total positive results	5227
Total negative results	36407
Total sample discarded	76
Invalid results	1
Total pending results	41
Indeterminant/Inconclusive	19
Suspected cases in 24 hours (excludes re-tests)	1343

- To date, **44940** tests have been conducted by NIP, Path-Care, NAMDEB, and UNAM laboratories (including **3287** re-tests).
- Since the beginning of the outbreak, **9582** contacts of confirmed cases have been identified, **566** new contacts were identified within the last 24 hours from 12 regions.
- Cumulatively, **3904** contacts have completed their monitoring period. While a total **466** of contacts have tested positive
- Today, **2390 (42.9%)** out of **5570** active contacts were monitored.

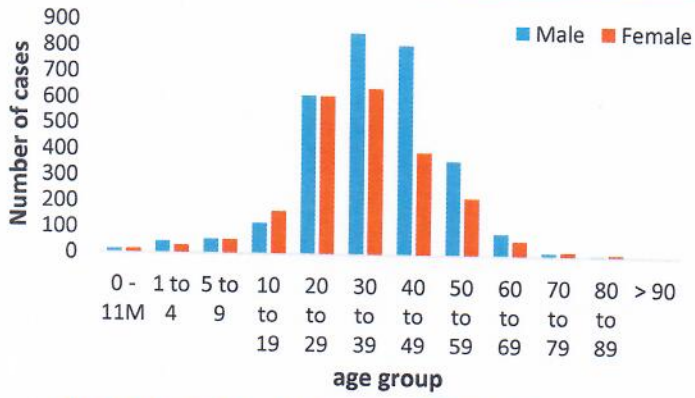


Figure 1: Age and sex distribution of COVID-19 confirmed cases As of 20 August 2020

- The 20-49 years age- brackets constitute **75.3%** of the confirmed cases, followed by a sizable proportion of the 50-59 age group (**11.3%**).
- Among those aged 30-39, a significant proportion of males (**16.4%**) are infected more than females (**12.4%**).
- The under 5 make up **108 (2.1%)** of the total cases.
- Aged 60 years and above constitute **195 (3.7%)** of the confirmed cases.

Note:
Dots are spatial representation of cases but not the

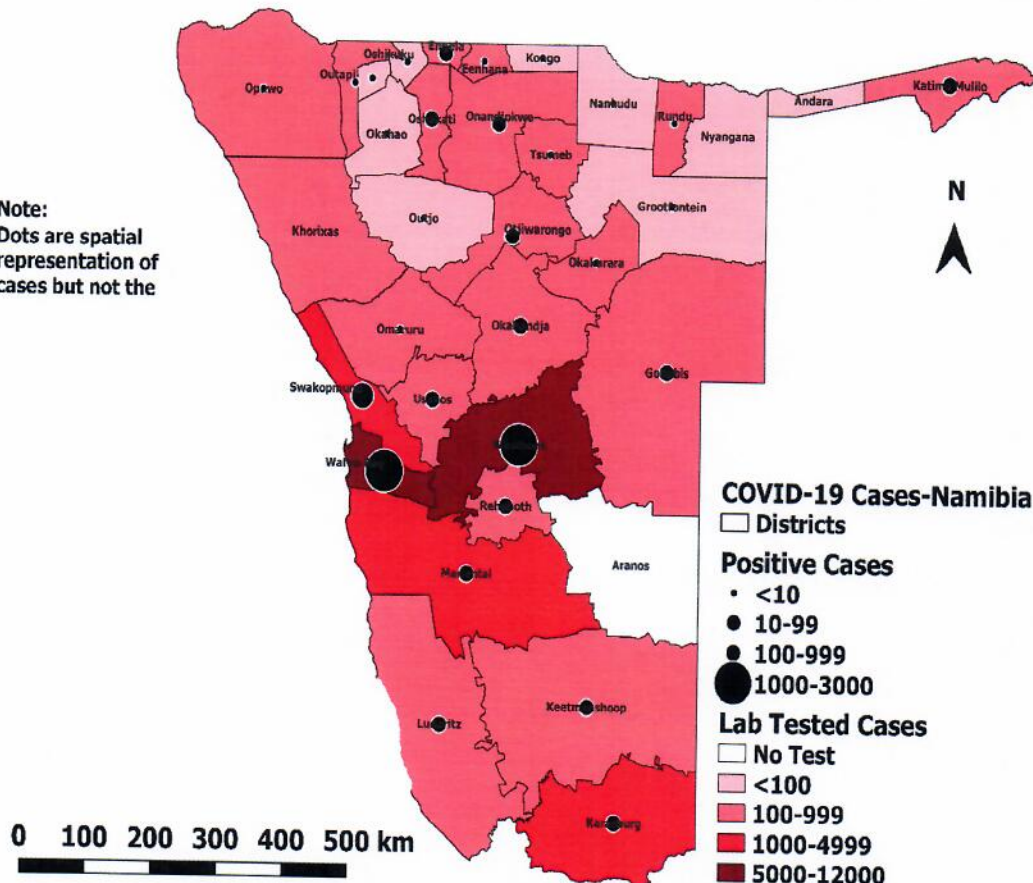


Figure 2: Distribution of suspected and confirmed COVID-19 cases in Namibia by District 20 August 2020

Namibia has recorded **5227** COVID-19 cases since 13 March 2020. Up to **1320 (25.2%)** 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, **913** calls were answered including **29** alerts.

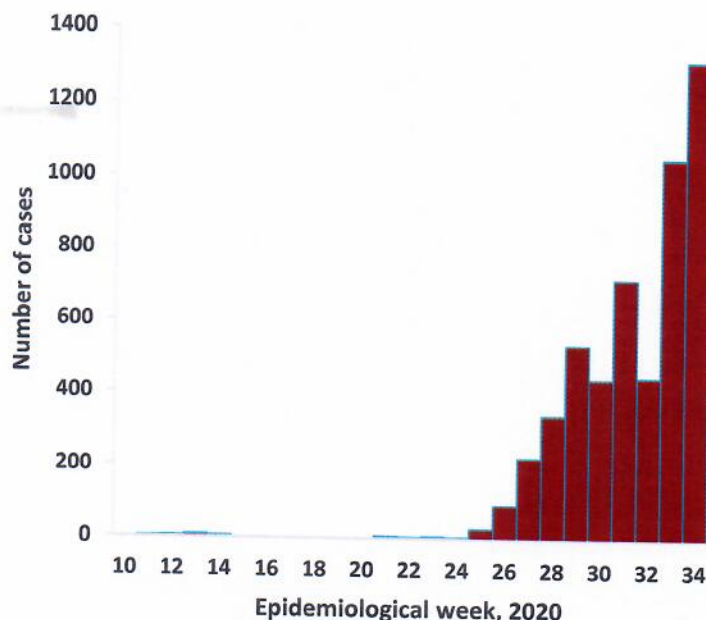


Figure3: Epi-curve for confirmed COVID-19 cases 20 August 2020

Table 3: Number of people in mandatory quarantine facilities, 20 August 2020

Region	Number in quarantine now	Newly quarantined 24 hours	Cumulative number	Number discharged	Truck Drivers (24 Hours)
Erongo	143	1	1965	1822	46
Hardap	77	0	427	350	0
Kavango	22	0	271	249	0
Khomas	346	1	1863	1517	0
//Kharas	157	0	1229	1072	0
Kunene	40	0	242	202	0
Ohangwena	31	3	416	385	0
Omaheke	48	0	462	414	0
Omusati	18	0	209	191	0
Oshana	35	0	217	182	0
Oshikoto	105	20	263	158	1
Otjondjupa	54	0	630	576	0
Zambezi	73	15	663	590	0
Total	1149	40	8857	7708	47

- Since March 2020, **8857** people have been placed into supervised quarantine facilities around the country.
- A total of **1149** people are currently in quarantine with **40** new admissions in the past 24 hours.

Table 4: Distribution of truck drivers coming into Namibia from neighbouring countries and destination regions on 20 August 2020

Destination	Country of Origin						Total
	RSA	Botswana	Angola	DRC	Eswatini	Zambia	
//Kharas	52	0	0	0	0	0	52
Khomas	82	4	2	0	0	0	88
Omusati	0	0	0	0	0	0	0
Oshana	3	0	0	0	0	0	3
Otjondjupa	5	5	1	0	0	2	13
Kavango	0	1	0	0	0	0	1
Ohangwena	4	0	3	0	0	0	7
Hardap	2	0	0	0	0	0	2
Kunene	1	0	0	0	0	0	1
Omaheke	1	0	0	0	0	0	1
Oshikoto	1	0	1	0	0	0	2
Zambezi	2	1	0	0	0	1	4
Erongo	9	10	4	0	1	31	55
Total	162	21	11	0	1	34	229

- A total of **229** trucks entered the country through various ground crossing points in the last 24 hours.
- Of these trucks, **38.4%** were heading to Khomas, **24.0%** to Erongo while **22.7%** were heading to //Kharas 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.
- 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.
- 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: 20 August 2020




Secretariat

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