



NAMIBIA COVID-19 SITUATION REPORT NO. 157			
Outbreak Name	COVID-19 outbreak	Country affected	Namibia
Date & Time of this report	22.08.2020 20:00 hrs	Investigation start Date	13 March 2020
Prepared by	Surveillance Team		

HIGHLIGHTS/SITUATION UPDATE (22/08/2020)

Total	Today
Tested 48210	Tested 1583
Confirmed 5854	Confirmed 316
Active 3293	Active 3293
Recovered 2509	Recovered 49
Death 52	Death 6

- 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, 22 August 2020

Region	Total No. of cases	Active cases	Recovered	Death	Health Care Workers
Erongo	3246	1086	2135	25	45
Hardap	53	35	17	1	5
//Kharas	93	64	29	0	3
Kavango East	20	19	0	1	2
Kavango West	2	2	0	0	0
Khomas	2130	1857	252	21	136
Kunene	1	1	0	0	0
Ohangwena	32	18	13	1	0
Omaheke	27	21	5	1	1
Omusati	17	15	2	0	3
Oshana	87	43	42	2	4
Oshikoto	49	48	1	0	2
Otjozondjupa	78	73	5	0	3
Zambezi	19	11	8	0	3
Total	5854	3293	2509	52	207

- All fourteen (14) regions have reported confirmed cases; with Erongo reporting the highest **3246 (55.4%)** followed by Khomas **2130 (36.4%)**. These two regions are the epicenters for COVID-19.
- Of the total confirmed cases, **42.9%** have recovered.

- Six (**6**) fatalities were recorded today from Khomas (3), Hardap (1), Oshana (1) and Kavango East (1) regions.
- Forty-nine (**49**) recoveries have been recorded from 5 regions today (22/08/2020).
- To-date, **207** Health Care Workers have tested positive for COVID-19.
- Cumulatively, **5768 (98.5%)** cases are local transmissions while **86 (1.5)** are imported.
- There is evidence of a clustered community transmission in Erongo and Khomas regions (Table 1)
- More male cases **3289 (56.2%)** were recorded compared to female cases **2565 (43.8%)**.

EPIDEMIOLOGICAL SITUATION IN NAMIBIA

Table 2: COVID-19 specimen recorded at the Laboratories as of 22 August 2020

VARIABLES	TOTAL
Total sample received by the Laboratory	48328
Total sample tested	44851
Total sample re-tested	3359
Total positive results	5854
Total negative results	38978
Total sample discarded	76
Invalid results	1
Total pending results	41
Indeterminant/Inconclusive	19
Suspected cases in 24 hours (excludes re-tests)	1549

- To date, **48210** tests have been conducted by NIP, Path-Care, NAMDEB, and UNAM laboratories (including **3359** re-tests).
- Since the beginning of the outbreak, **10324** contacts of confirmed cases have been identified, **279** new contacts were identified within the last 24 hours from 8 regions.
- Cumulatively, **4260** contacts have completed their monitoring period. While a total **517** of contacts have tested positive
- Today, **2720 (46.5%)** out of **5850** active contacts were monitored.

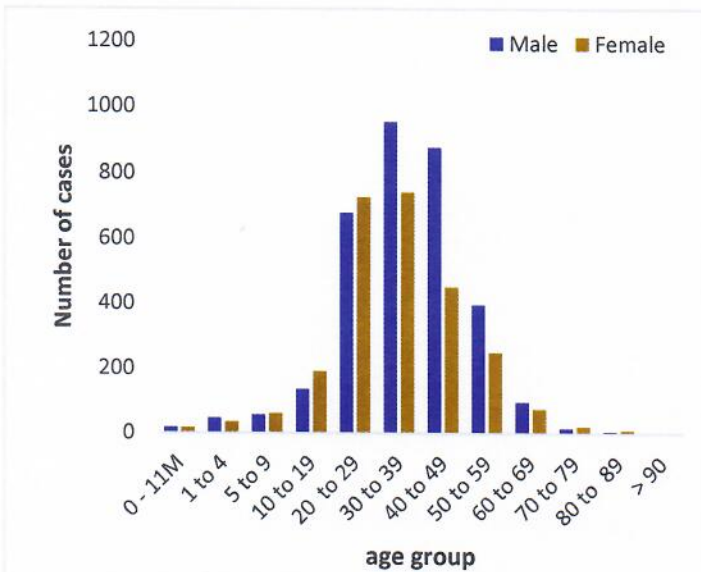


Figure 1: Age and sex distribution of COVID-19 confirmed cases As of 22 August 2020

- The 20-49 years age- brackets constitute **81.2%** of the confirmed cases, followed by a sizable proportion of the 50-59 age group (**11.8%**).
- Among those aged 30-39, a significant proportion of males (**17.5%**) are infected more than females (**13.6%**).
- The under 5 make up **115 (2.1%)** of the total cases.
- Aged 60 years and above constitute **226 (4.1%)** of the confirmed cases.

Table 3: Fatality summary as of 22 August 2020

Region	Cumulative no. of deaths	Death in 24 hours	Cumulative with co-morbidities
Erongo	25	0	21
Hardap	1	1	1
Kavango East	1	1	1
Khomas	21	3	21
Ohangwena	1	0	0
Omaheke	1	0	1
Oshana	2	1	2
Total	52	6	47

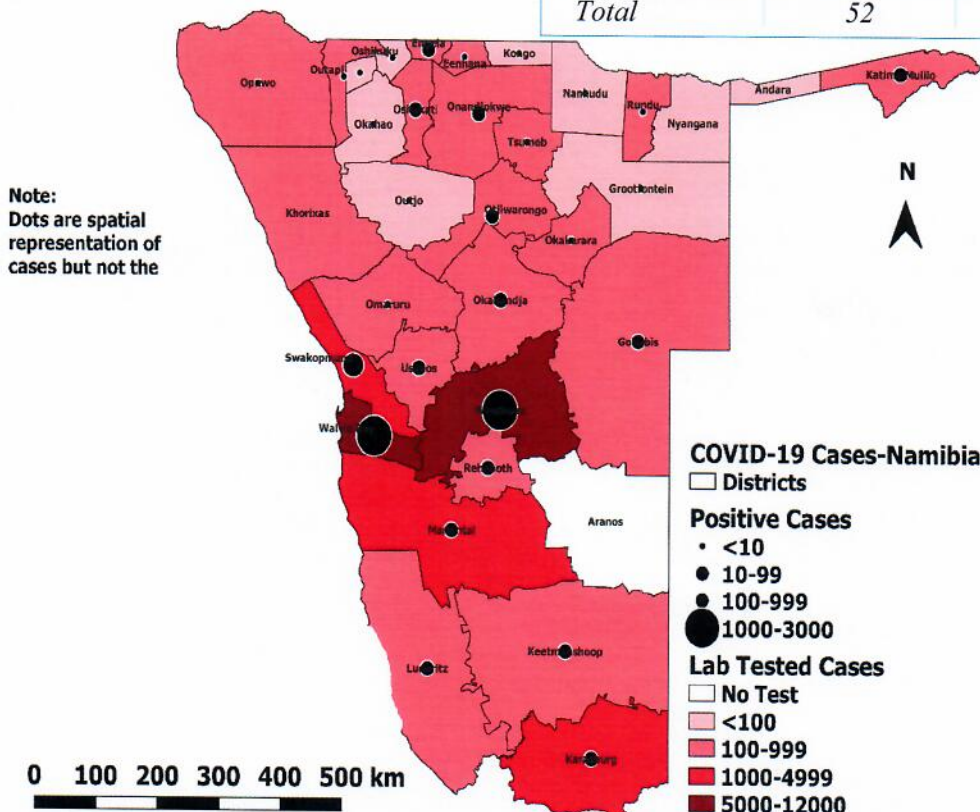


Figure 2: Distribution of suspected and confirmed COVID-19 cases in Namibia by District 22 August 2020

Namibia has recorded **5854** COVID-19 cases since 13 March 2020. Up to **1947 (33.3%)** 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, **964** calls were answered including **14** alerts.

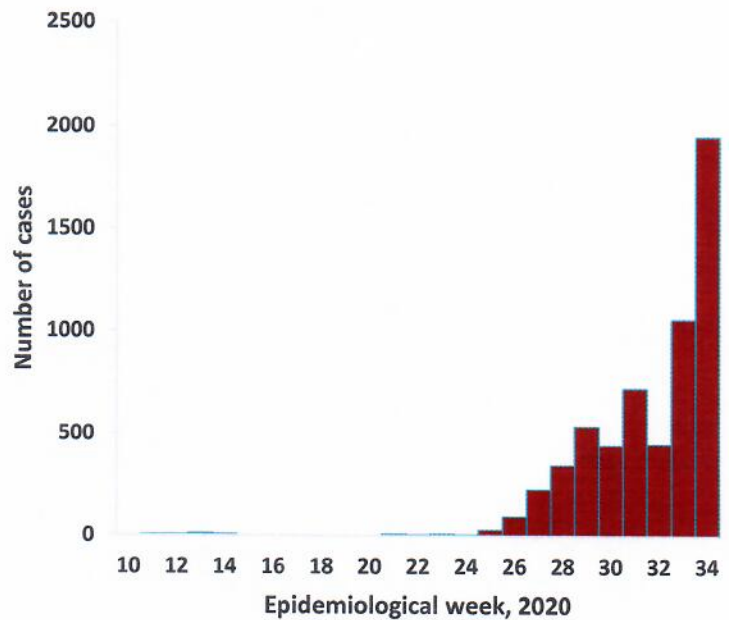


Figure3: Epi-curve for confirmed COVID-19 cases 22 August 2020

Table 4: Number of people in mandatory quarantine facilities, 22 August 2020

Region	Newly quarantined 24 hours	Cumulative number	Number discharged	Number in quarantine now	Truck Drivers (24 Hours)
Erongo	0	1965	1823	142	0
Hardap	5	443	378	65	0
Kavango	0	332	252	80	0
Khomas	23	1902	1551	351	0
//Kharas	0	1229	1072	157	0
Kunene	0	242	202	40	0
Ohangwena	0	416	385	31	0
Omaheke	5	528	459	69	1
Omusati	0	224	191	33	0
Oshana	0	217	190	27	0
Oshikoto	0	263	158	105	0
Otjozondjupa	1	632	584	48	0
Zambezi	15	678	594	84	0
Total	49	9071	7839	1232	1

- Since March 2020, **9071** people have been placed into supervised quarantine facilities around the country.
- A total of **1232** people are currently in quarantine with **49** 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	Origin						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.

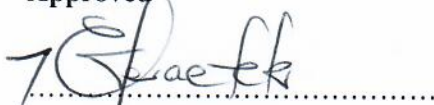
CHALLENGES

- 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.

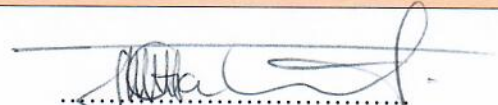
RECOMMENDATIONS

- 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: 22 August 2020




Secretariat

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