



NAMIBIA COVID-19 SITUATION REPORT NO. 152

Outbreak Name	<i>COVID-19 outbreak</i>	Country affected	<i>Namibia</i>
Date & Time of this report	<i>17.08.2020 19:00 hrs</i>	Investigation start Date	<i>13 March 2020</i>
Prepared by	<i>Surveillance Team</i>		

HIGHLIGHTS/SITUATION UPDATE (17/08/2020)

- 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 40763	Tested 1078
Confirmed 4464	Confirmed 120
Active 2020	Active 2020
Recovered 2407	Recovered 28
Death 37	Death 1

Table 1: Distribution of confirmed COVID-19 cases by region, 17 August 2020

Region	Total No. of cases	Active cases	Recovered	Death	Health Care Workers	
					Total	Recoveries
Erongo	3006	849	2135	22	38	0
Hardap	30	23	7	0	1	0
//Kharas	58	32	26	0	1	1
Kavango East	6	6	0	0	0	-
Kavango West	2	2	0	0	0	-
Khomas	1175	956	205	14	85	3
Kunene	1	1	0	0	0	-
Ohangwena	15	2	13	0	0	-
Omaheke	20	18	2	0	0	-
Omusati	12	10	2	0	1	-
Oshana	57	48	8	1	4	0
Oshikoto	22	22	0	0	1	0
Otjozondjupa	49	45	4	0	0	0
Zambezi	11	6	5	0	3	2
Total	4464	2020	2407	37	139	6

- All fourteen (14) regions have reported confirmed cases; with Erongo reporting the highest **3006 (67.3%)** followed by Khomas **1175 (26.3%)**.

- One (1) fatality has been recorded today from Oshana region.
- To-date, **139** Health Care Workers have tested positive for COVID-19.
- Cumulatively, **4369 (97.9%)** cases are local transmissions while **85 (1.9%)** are imported.
- There is evidence of a clustered community transmission in Erongo and Khomas regions (Table 1)
- More male cases **2539 (56.9%)** were recorded compared to female cases **1925 (43.1%)**.

EPIDEMIOLOGICAL SITUATION IN NAMIBIA

Table 2: COVID-19 specimen recorded from the Laboratories as of 17 August 2020

VARIABLES	TOTAL
Total sample received by the Laboratory	40881
Total sample tested	37560
Total sample re-tested	3203
Total positive results	4464
Total negative results	33081
Total sample discarded	76
Invalid results	1
Total pending results	41
Indeterminant/Inconclusive	15
Suspected cases in 24 hours	1060

- To date, **40763** tests have been conducted by NIP, Path-Care, NAMDEB, and UNAM laboratories (including **3203** re-tests).
- Since the beginning of the outbreak, **7951** contacts of confirmed cases have been identified, **269** new contacts were identified within the last 24 hours from 12 regions.
- Cumulatively, **3037** contacts have completed their monitoring period. While a total **413** of contacts have tested positive
- Today, **1939** out of **4647 (41.7%)** active contacts were monitored.

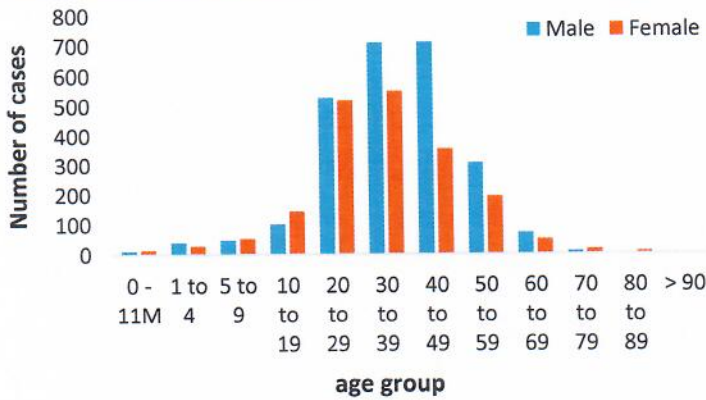


Figure 1: Age and sex distribution of COVID-19 confirmed cases As of 17 August 2020

- A sizable proportion of the 50-59 age group constitute **11.2%** of the confirmed cases, after the 20-49 years (**75.4%**) age-brackets.
- Among those aged 30-39, significant proportion of men (**15.9%**) are infected more than females (**12.3%**).
- The under 5 make up **95 (2.1%)** of the total cases.
- Aged 60 years and above constitute **158 (3.5%)** of the confirmed cases.

Note:
Dots are spatial representation of cases but not the actual location of the cases

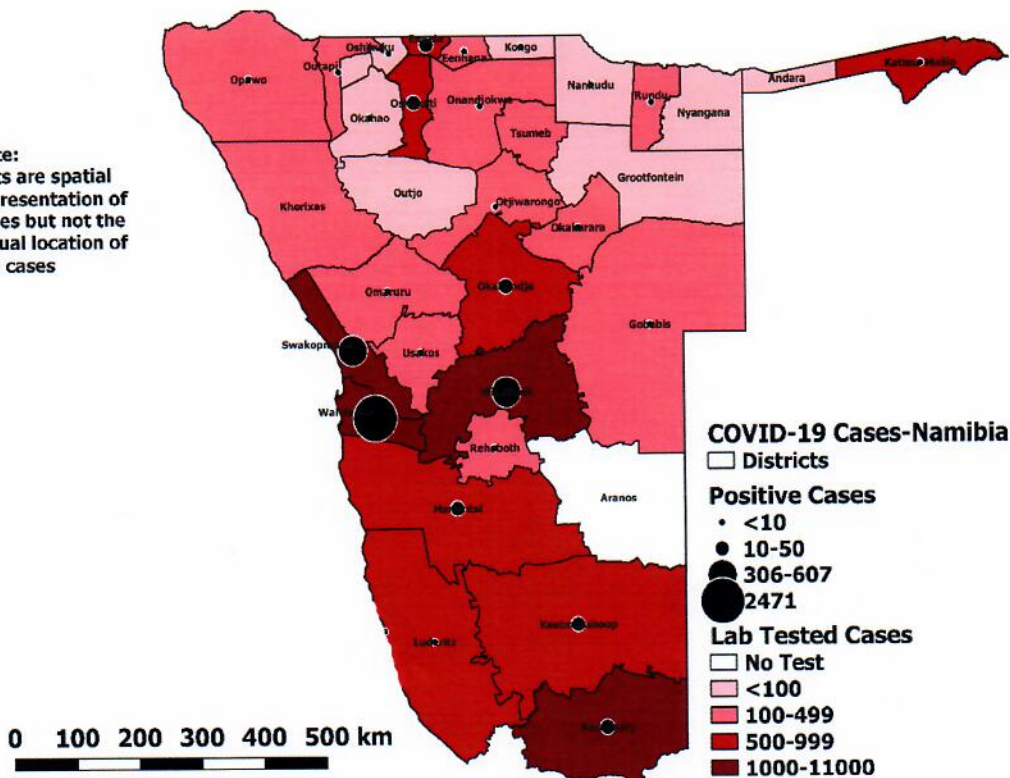


Figure 2: Distribution of suspected and confirmed COVID-19 cases in Namibia by District Page 2 of 4 17 August 2020

Namibia has recorded **4464** COVID-19 cases since 13 March 2020. Up to **1055 (23.6%)** 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, **1113** calls were answered including **19** alerts.

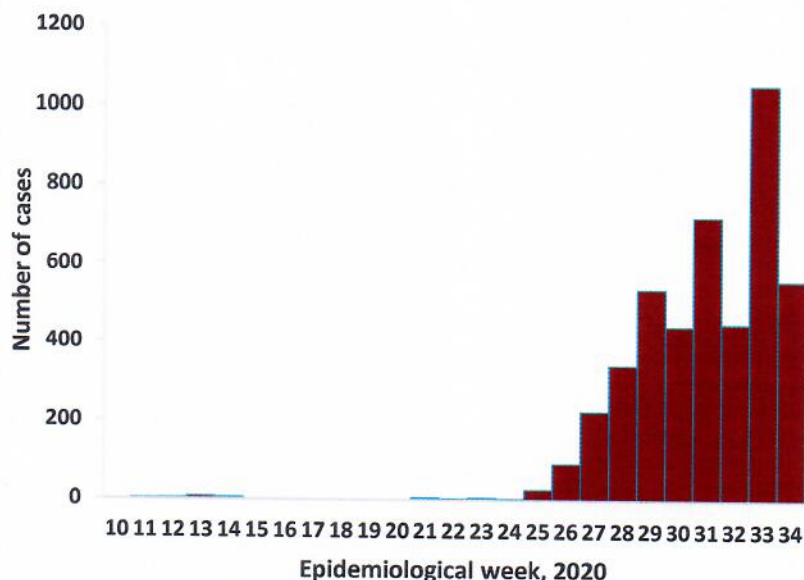


Figure 3: Epi-curve for confirmed COVID-19 cases 17 August 2020

Table 3: Number of people in mandatory quarantine facilities, 17 August 2020

Region	Number in quarantine now	Newly quarantined 24 hours	Cumulative number	Number discharged
Erongo	601	0	1827	1226
Hardap	75	5	419	344
Kavango	80	0	261	181
Khomas	418	58	1848	1430
//Kharas	135	0	1029	894
Kunene	37	1	239	202
Ohangwena	13	34	390	377
Omaheke	71	0	377	306
Omusati	20	1	209	189
Oshana	25	0	191	166
Oshikoto	48	15	195	147
Otjozondjupa	12	7	559	547
Zambezi	62	0	642	580
Total	1597	121	8186	6589

- Since March 2020, **8186** people have been placed into supervised quarantine facilities around the country.
- A total of **1597** people are currently in quarantine with **121** new admissions in the past 24 hours.

Table 4: Distribution of truck drivers coming into Namibia from neighbouring countries and destination regions on 17 August 2020

Destination	Country of departure						Total
	RSA	Eswatini	Botswana	Angola	DRC	Zambia	
//Kharas	58	0	0	0	0	0	58
Khomas	45	0	7	1	0	0	53
Omusati	1	0	0	0	0	0	1
Oshana	0	0	0	0	0	0	0
Otjozondjupa	11	0	10	0	0	2	23
Kavango	1	0	0	0	0	0	1
Ohangwena	2	0	0	1	0	0	3
Hardap	4	0	0	0	0	0	4
Kunene	0	0	0	0	0	0	0
Omaheke	2	0	0	0	0	0	2
Oshikoto	1	0	0	0	0	0	1
Zambezi	0	0	1	0	0	0	1
Erongo	12	0	7	0	0	21	40
Total	137	0	25	2	0	23	187

- A total of **187** trucks entered the country through various ground crossing points in the last 24 hours.
- Of these trucks, **31.0%** were heading to //Kharas, **28.3%** to Khomas while **21.4%** were heading to Erongo region.

PUBLIC HEALTH ACTION

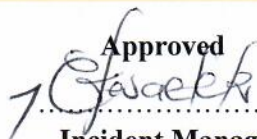
- Continuous support to the regions by the national level.
- Surveillance team assigned a coordinator for targeted testing in districts and regions to ensure sturdy flow of samples to the laboratories.
- Guidelines on COVID-19 exposure in public and work environment issued to the general public.
- Testing by UNAM (School of Medicine), NAMDEB 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 turn-around time.

RECOMMENDATIONS


- 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

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Incident Manager
Date: 17 August 2020


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Secretariat

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