



| | NAMIBIA COVID | 0-19 SITUATION REPORT | NO. 197 | |
|---------------|---------------------|--------------------------|---------------|--|
| Outbreak Name | COVID-19 outbreak | Country affected | Namibia | |
| Date & Time | 01.10.2020 19h00 | Investigation start Date | 13 March 2020 | |
| Prepared by | Surveillance Team | | | |

HIGHLIGHTS/SITUATION UPDATE (01/10/2020)

| TOTAL | |
|-----------------|------|
| Tested 99742 | |
| Confirmed 11480 | |
| Active 2006 | |
| Recovered 9351 | |
| Death 123 | |
| | 7= 7 |

- **TODAY**
- Tested 1353
- Confirmed 107
- Active 2006
- **Recovered 268**
 - Death 0

- A total of 11480 cases have been recorded in a population of approximately 2.5 Million people, making it about 0.5% of the population infected.
- More male cases 6246 (54.4%) were recorded compared to female cases 5234 (45.6%).
- Of the total confirmed cases, 460 (4.0%) Health Care Workers (HCWs) have tested positive for COVID-19 todate.
 - 302 (65.7%) State; 157 (34.1%) Private, 1 (0.2%)
- Today (01/10/2020), 268 recoveries have been recorded from 5 regions; the recovery rate now stands at 81.5%.
- All fourteen (14) regions have reported confirmed cases; Khomas and Erongo regions reported the highest with 5368 (46.8%) and 3865 (33.7%) respectively.
- Of the total fatalities, 97 (78.9%) are COVID-19 deaths while 26 (21.1%) are COVID-19 related deaths.
- There is an alarming increase in the number of COVID-19 positive cases in closed settings such as schools and police holding cells.

Table 1: Distribution of confirmed COVID-19 cases by region, 01 October 2020

| Region | Total No. of cases | Active cases | Recovered | Deaths | Deaths in 24 hours | Cumulative death with co- morbidities | Health Care Workers |
|--------------|-----------------------|--------------|-----------|--------|-----------------------|---|------------------------|
| Erongo | 3865 | 70 | 3757 | 38 | 0 | 35 | 65 |
| Hardap | 417 | 91 | 322 | 4 | 0 | 1 | 17 |
| //Kharas | 350 | 37 | 309 | 4 | 0 | 3 | 9 |
| Kavango East | 161 | 88 | 70 | 3 | 0 | 2 | 17 |
| Kavango West | 8 | 4 | 3 | 1 | 0 | 11 | 1 |
| Khomas | 5368 | 1357 | 3951 | 60 | 0 | 57 | 299 |
| Kunene | 14 | 0 | 14 | 0 | 0 | 0 | 0 |
| Ohangwena | 181 | 39 | 140 | 2 | 0 | 0 | 6 |
| Omaheke | 76 | 5 | 69 | 2 | 0 | 1 | 1 |
| Omusati | 50 | 3 | 46 | 1 | 0 | 0 | 5 |
| Oshana | 290 | 31 | 256 | 3 | 0 | 2 | 12 |
| Oshikoto | 308 | 238 | 70 | 0 | 0 | 0 | 4 |
| Otjozondjupa | 316 | 37 | 274 | 5 | 0 | 4 | 13 |
| Zambezi | 76 | 6 | 70 | 0 | 0 | 0 | 11 |
| Total | 11480 | 2006 | 9351 | 123 | 0 | 106 | 460 |

EPIDEMIOLOGICAL SITUATION IN NAMIBIA

Table 2: COVID-19 specimen recorded at the Laboratories
As of 01 October 2020

| VARIABLES | TOTAL |
|---|-------|
| Total samples received by the Laboratory | 99860 |
| Total samples tested | 94287 |
| Total samples re-tested | 5455 |
| Total positive results | 11480 |
| Total negative results | 82774 |
| Total samples discarded | 76 |
| Invalid results | 1 |
| Total pending results | 41 |
| Indeterminant/Inconclusive | 33 |
| Suspected cases in 24 hours (excludes re-tests) | 1325 |

- Up to 2123 (18.5%) of the total cases were recorded during week 34 (Figure 1).
- After a peak in epi-week 34, the country has seen a gradual reduction in the average number of confirmed cases from 303 to 94 in epi-week 39.
- Call center continues operation for 24 hours daily. Today, 1067 calls were answered including 12 alerts.

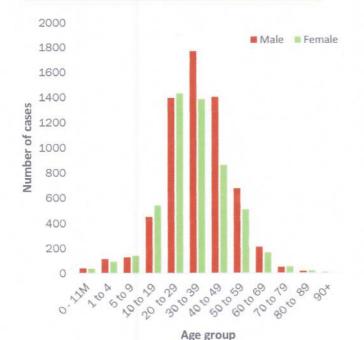


Figure 2: Age and Sex distribution of COVID-19 confirmed cases
As of 01 October 2020

- To date, 99742 tests (including 5455 re-tests) have been conducted by NIP, Path-Care, NAMDEB, UNAM and Namib Poultry laboratories.
- Since the beginning of the outbreak, 24948 contacts of confirmed cases have been identified, 209 new contacts were identified within the last 24 hours from 10 regions.
- Cumulatively, 15439 contacts have completed their monitoring period, while a total of 2335 (24.2%) contacts of confirmed cases have tested positive.
- Today, 8418 (87.1%) out of 9662 active contacts were monitored.

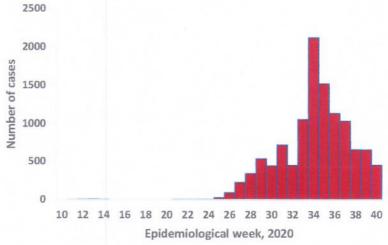


Figure 1: Epi-curve for confirmed COVID-19 cases 01 October 2020

- The 20-49 years age-brackets constitute 8246 (71.8%) of the confirmed cases, while a sizable proportion of the 50-59 age group is 1185 (10.3%).
- A total of 1257 (10.9%) of the confirmed cases are among the 5-19 years category.
- Among those aged 30-39 years, a significant proportion of males, 1769 (56.1%) are infected more than females 1384 (43.9%).
- The under 5 years make up **276** (2.4%) of the total cases.
- Aged 60 years and above constitute 516 (4.5%) of the confirmed cases.

Table 3: Number of people in mandatory quarantine facilities 01 October 2020

| Region | Newly quarantined 24 Hrs | Cumulative number | Number discharged | Number in quarantine now | Truck Drivers quarantined in 24 Hrs. |
|--------------|--------------------------------|----------------------|----------------------|--------------------------|--------------------------------------|
| Erongo | 137 | 3492 | 3261 | 231 | 52 |
| Hardap | 16 | 711 | 660 | 51 | 0 |
| Kavango | 0 | 639 | 589 | 50 | 0 |
| Khomas | 14 | 2352 | 2306 | 46 | 0 |
| //Kharas | 0 | 1680 | 1463 | 217 | 0 |
| Kunene | 0 | 447 | 440 | 7 | 0 |
| Ohangwena | 0 | 510 | 499 | 11 | 0 |
| Omaheke | 0 | 980 | 916 | 64 | 0 |
| Omusati | 0 | 303 | 296 | 7 | 0 |
| Oshana | 0 | 306 | 306 | 0 | 0 |
| Oshikoto | 30 | 1486 | 1065 | 421 | 0 |
| Otjozondjupa | 0 | 841 | 841 | 0 | 0 |
| Zambezi | 2 | 821 | 798 | 23 | 0 |
| Total | 199 | 14568 | 13440 | 1128 | 52 |

- Since March 2020, 14568 people have been placed into mandatory quarantine facilities around the country.
- > A total of 1128 people are currently in quarantine with 199 new admissions in the past 24 hours.

PUBLIC HEALTH ACTION(S)

- Training on Integrated Disease Surveillance Response (IDSR) is ongoing country-wide.
- Commencement of testing by Namib Poultry laboratory as part of the national testing strategy.
- > Training on Public Health Emergency Operation Centre and Incident Management System with WHO-AFRO is ongoing.
- Public awareness on COVID-19 prevention measures is ongoing.
- Response strategies for post State of Emergency are underway.

CHALLENGES

- Large data backlog awaiting entry into excel data base and DHIS2.
- Inadequate ICU facilities and ICU equipment at referral hospitals and high care units in the districts.

RECOMMENDATIONS

- Fast tracking of efforts to use DHIS2 nationwide.
- Provision of fully equipped ICU facilities at referral hospitals and high care units in the districts.

Approved

Incident Manager 01 October 2020

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