



|                  | NAMIBIA COV         | ID-19 SITUATION REPOR       | RT NO. 184    |  |
|------------------|---------------------|-----------------------------|---------------|--|
| Outbreak<br>Name | COVID-19 outbreak   | Country affected            | Namibia       |  |
| Date & Time      | 18.09.2020<br>20h00 | Investigation start<br>Date | 13 March 2020 |  |
| Prepared by      | Surveillance Team   |                             |               |  |

# HIGHLIGHTS/SITUATION UPDATE (18/09/2020)

| Active 2212    |  |
|----------------|--|
| Recovered 7969 |  |
| Death 111      |  |
| TODAY          |  |
| Tested 1547    |  |
| Confirmed 85   |  |
| Active 2212    |  |
| Recovered 109  |  |

Death 3

TOTAL

Tested 86634

- A total of 10292 cases have been recorded in a population of approximately 2.5 Million people, making it about 0.4% of the population infected.
- More male cases 5491 (53.4%) were recorded compared to female cases 4801 (46.6%).
- Of the total confirmed cases, 430 (4.2%) Health Care Workers (HCWs) have tested positive for COVID-19 to-date.
  - 292 (67.9%) State; 137 (31.9%) Private, 1 (0.2%) NGO
- Today (18/09/2020), **109** recoveries have been recorded from 4 regions; the recovery rate now stands at **77.4%**.
- All fourteen (14) regions have reported confirmed cases; Khomas and Erongo regions are reporting the highest with 4866 (47.3%) and 3759 (36.5%) respectively.

Table 1: Distribution of confirmed COVID-19 cases by region, 18 September 2020

| Region       | Total No. of cases | Active cases | Recovered | Deaths | Deaths in<br>24 hours | Cumulative<br>death with co-<br>morbidities | Health<br>Care<br>Workers |
|--------------|--------------------|--------------|-----------|--------|-----------------------|---|---------------------------|
| Erongo       | 3759               | 22           | 3702      | 35     | 0                     | 32  | 60                        |
| Hardap       | 318                | 105          | 209       | 4      | 0                     | 1   | 17                        |
| //Kharas     | 322                | 127          | 191       | 4      | 0                     | 3   | 8                         |
| Kavango East | 102                | 29           | 70        | 3      | 0                     | 2   | -                         |
| Kavango West | 8                  | 4            | 3         | 1      | 0                     | 1   | 15                        |
| Khomas       | 4866               | 1673         | 3139      | 54     | 2                     | 51  | 1                         |
| Kunene       | 13                 | 3            | 10        | 0      | 0                     | 0   | 281                       |
| Ohangwena    | 117                | 7            | 108       | 2      | 0                     | 0   | 0                         |
| Omaheke      | 70                 | 17           | 52        | 1      | 0                     | 1   | 6                         |
| Omusati      | 47                 | 9            | 37        | 1      | 0                     | 0   | 1                         |
| Oshana       | 209                | 55           | 151       | 3      | 0                     | 2   | 5                         |
| Oshikoto     | 125                | 63           | 62        | 0      | 0                     |   | 10                        |
| Otjozondjupa | 268                | 92           | 173       | 3      | 1                     | 0   | 4                         |
| Zambezi      | 68                 | 6            | 62        | 0      |                       | 3   | 13                        |
| Total        | 10292              | 2212         | 7969      |        | 0                     | 0   | 9                         |
|              |                    | 22.46        | 1 909     | 111    | 3                     | 96  | 430                       |

## **EPIDEMIOLOGICAL SITUATION IN NAMIBIA**

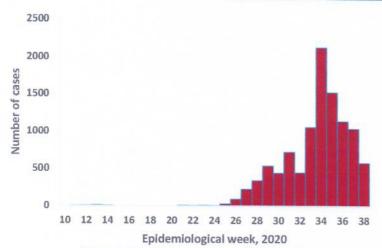


Figure 1: Epi-curve for confirmed COVID-19 cases 18 September 2020

- To date, 86634 tests (including 4874 re-tests) have been conducted by NIP, Path-Care, NAMDEB, and UNAM laboratories.
- Since the beginning of the outbreak, 22053 contacts of confirmed cases have been identified, 323 new contacts were identified within the last 24 hours from 12 regions.
- Cumulatively, 12093 contacts have completed their monitoring period, while a total of 1694 (17.4%) contacts of confirmed cases have tested positive.
- Today, 7352 (75.4%) out of 9750 active contacts were monitored.

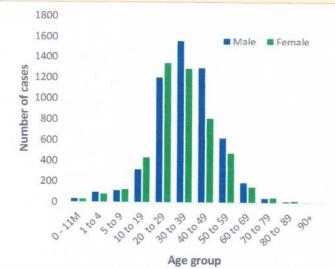


Figure 2: Age and Sex distribution of COVID-19 confirmed cases
As of 18 September 2020

- Up to 2123 (20.6%) 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 mean number of confirmed cases from 303 to 147 in epi-week 37.
- Call center continues operation for 24 hours daily. Today, 1300 calls were answered including 11 alerts.

Table 2: COVID-19 specimen recorded at the Laboratories as of 18 September 2020

| VARIABLES                                       | TOTAL |
|---|-------|
| Total samples received by the                   |       |
| Laboratory                                      | 86752 |
| Total samples tested                            | 81760 |
| Total samples re-tested                         | 4874  |
| Total positive results                          | 10292 |
| Total negative results                          | 71439 |
| Total samples discarded                         | 76    |
| Invalid results                                 | 1     |
| Total pending results                           | 41    |
| Indeterminant/Inconclusive                      | 29    |
| Suspected cases in 24 hours (excludes re-tests) | 2779  |

- The 20-49 years age-brackets constitute 7411 (72.9%) of the confirmed cases, while a sizable proportion of the 50-59 age group is 1101 (10.7%).
- Among those aged 30-39 years, a significant proportion of males, 1562 (54.8%) are infected more than females 1287 (45.2 %).
- The under 5 years make up 241 (2.3%) of the total cases.
- Aged 60 years and above constitute 466 (4.5%) of the confirmed cases.

Table 3: Number of people in mandatory quarantine facilities, 18 September 2020

| Region       | Newly<br>quarantined<br>24 hours | Cumulative number | Number<br>discharged | Number in quarantine now | Truck Drivers<br>(24 Hours) |
|--------------|----------------------------------|-------------------|----------------------|--------------------------|-----------------------------|
| Erongo       | 10                               | 3205              | 3126                 | 79                       | 58                          |
| Hardap       | 10                               | 601               | 585                  | 16                       | 0                           |
| Kavango      | 4                                | 439               | 422                  | 17                       | 0                           |
| Khomas       | 0                                | 2259              | 2174                 | 85                       | 0                           |
| //Kharas     | 0                                | 1680              | 1463                 | 217                      | 0                           |
| Kunene       | 0                                | 439               | 410                  | 29                       | 0                           |
| Ohangwena    | 5                                | 493               | 456                  | 37                       | 0                           |
| Omaheke      | 29                               | 901               | 793                  | 108                      | 0                           |
| Omusati      | 4                                | 294               | 275                  | 19                       | 0                           |
| Oshana       | 0                                | 303               | 294                  | 9                        | 0                           |
| Oshikoto     | 0                                | 884               | 703                  | 181                      | 0                           |
| Otjozondjupa | 9                                | 838               | 802                  | 36                       | 0                           |
| Zambezi      | 2                                | 798               | 753                  | 45                       | 0                           |
| Total        | 73                               | 13134             | 12256                | 878                      | 58                          |

- Since March 2020, 13134 people have been placed into mandatory quarantine facilities around the country.
- A total of 878 people are currently in quarantine with 73 new admissions in the past 24 hours.

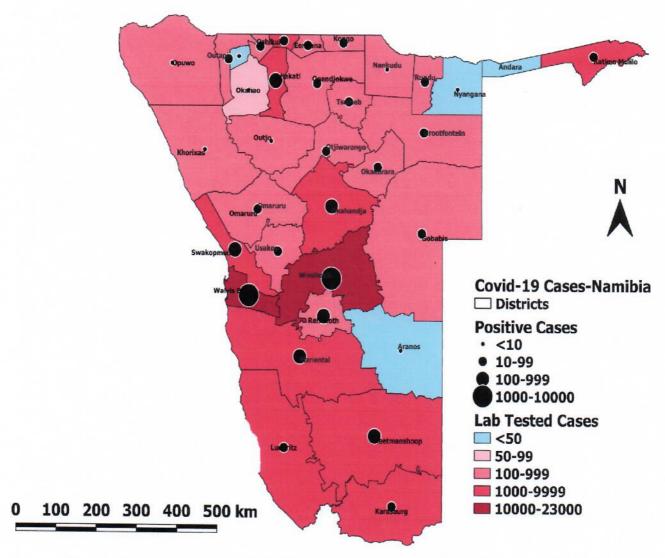


Figure 3: Distribution of suspected and confirmed COVID-19 cases in Namibia by District as of 18 September 2020

#### **PUBLIC HEALTH ACTIONS**

- Weekly engagements with regions to ensure readiness for effective response.
- Public awareness on COVID-19 prevention measures is ongoing.
- Efforts on expanding the National testing capacity are 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.
- Inadequate isolation units, at health facilities in the regions.

#### RECOMMENDATIONS

- Fast tracking of efforts to use DHIS2 national-wide.
- 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.

Approved

Incident Manager 18 September 2020 Secretariat

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