



NAMIBIA COVID-19 SITUATION REPORT NO. 653

Outbreak Name	COVID-19 outbreak	Country affected	Namibia
Date & Time	31.12. 2021 17h00	Investigation start Date	13 March 2020
Prepared by	Surveillance Team		

HIGHLIGHTS/SITUATION UPDATE (31/12/2021)



- A total of **149 478** cases have been recorded to-date, representing **6%** of the total population (**2 550 226**).
- More female cases **79 409 (53%)** have been recorded.
- Of the total confirmed cases, **5 109 (3%)** are Health Workers, with **18** new confirmations today.
 - 4 301 (84%) State; 800 (16%) Private, 8 (0.2%) Non-Governmental Organizations.
 - 4 682 (92%) recoveries and 25 (0.5%) deaths.
- The recovery rate now stands at **89%**.
- Khomas and Erongo regions reported the highest number of cases with **49 596 (33%)** and **21 723 (15%)** respectively.
- Of the total fatalities, **3 339 (91%)** are COVID-19 deaths while **316 (9%)** are COVID-19 related deaths.
- The case fatality rate now stands at **2.4%**.

Table 1: Distribution of confirmed COVID-19 cases by region, 31 December 2021

Region	Total cases daily	New reported re-infections	Total No. of cases	Active cases	Recoveries	Cumulative Deaths	Cumulative deaths with co-morbidities	Non-COVID deaths	Health Workers
Erongo	42	3	21 723	3 037	18 265	416	345	5	486
Hardap	26	2	8 149	309	7 578	262	164	0	153
Karas	71	1	9 367	1 055	8 157	155	133	0	283
Kavango East	13	0	5 853	286	5 355	210	122	2	263
Kavango West	11	0	706	53	633	20	17	0	43
Khomas	55	0	49 596	4 930	43 784	881	687	1	1 768
Kunene	50	2	4 708	387	4 193	128	92	0	149
Ohangwena	39	1	5 663	348	5 148	165	100	2	202
Omaheke	14	0	4 621	425	3 937	259	179	0	139
Omusati	153	2	6 692	576	5 874	242	147	0	240
Oshana	77	6	10 118	635	9 147	335	200	1	584
Oshikoto	13	0	7 408	347	6 875	184	143	2	354
Otjozondjupa	44	0	11 545	587	10 677	280	189	1	327
Zambezi	31	4	3 329	237	2 973	119	67	0	118
Total	639	21	149 478	13 212	132 596	3 656	2 585	14	5 109

EPIDEMIOLOGICAL SITUATION IN NAMIBIA

Table 2: The current distribution for hospitalization of confirmed cases by region, 31 December 2021

Region	Hospitalized confirmed cases		Vaccinated		Intensive Care Unit		Vaccinated	
	Current	Previous	1 st dose	2 nd dose	Current	Previous	1 st dose	2 nd dose
Erongo	23	22	0	3	1	1	0	0
Hardap	5	5	0	0	0	0	0	0
Kharas	11	5	0	1	0	0	0	0
Kavango East	11	13	0	2	0	0	0	0
Kavango West	3	2	0	1	0	0	0	0
Khomas	87	91	3	14	21	24	0	2
Kunene	30	30	0	10	0	0	0	0
Ohangwena	11	11	3	3	0	0	0	0
Omaheke	10	10	0	0	0	0	0	0
Omusati	38	38	0	0	0	0	0	0
Oshana	53	58	1	2	2	3	1	1
Oshikoto	11	10	1	1	8	7	0	0
Otjozondjupa	17	18	0	1	0	0	0	0
Zambezi	10	10	0	0	0	0	0	0
Total	320	323	8	38	32	35	1	3

- Of the total confirmed cases, **90 928 (61%)** are in the 20-49 years age-brackets which constitutes the majority of the recorded cases.
- A total of **23 465 (16%)** of the confirmed cases are among the 5-19 years category.
- A total of **17 283 (12%)** of the confirmed cases are among the 50 - 59 years group.
- The under 5 years age group make up **3 231 (2%)** of the total cases whereas, **14 571 (10%)** are above 60 years of age.

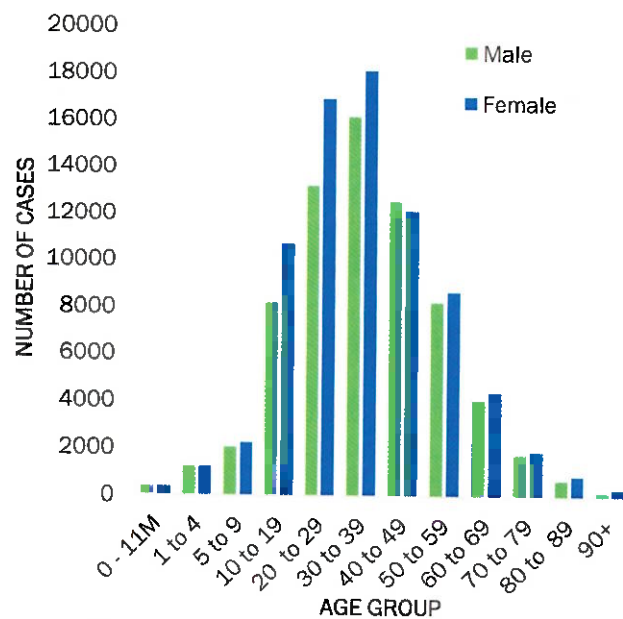


Figure 1: Age and Sex distribution of COVID-19 confirmed cases, 31 December 2021

- The laboratory testing capacity has been enhanced; with a total of twenty (20) laboratories carrying out the testing of samples: NIP, Path-Care, UNAM Molecular, Central Veterinary Laboratory, Namib Poultry, NAMDEB, NamPath, Namibia Central Pathology, DiagnoLab, High Care, Alpha Medical Laboratory, Des-Jo Medical Test Centre, ProQuest Diagnostic Laboratory, MAXI, Medlink Laboratory Services, Biotech Medical, Covisure, Star Care, Soweto Medical Center & Oshana Med Laboratory .
- To date, **874 033** tests (including **17 158** re-tests) have been conducted by authorized laboratories.
- Since the beginning of the outbreak, **158 651** contacts of confirmed cases have been identified, **186** new contacts were identified within the last 24 hours from **6** regions.
- Cumulatively, **154 193** contacts have completed their monitoring period, while **290** contacts are lost to follow-up and a total of **27 223 (18%)** contacts of confirmed cases have tested positive.
- Today, **567 (20%)** out of **2 813** active contacts were monitored.

Table 3: COVID-19 specimen recorded at the Laboratories 31 December 2021

VARIABLES	TOTAL
Total samples received by the Laboratory	874 168
Total samples tested	856 893
Total samples re-tested	17 158
Total positive results	149 478
Total negative results	707 385
Total samples discarded	117
Invalid results	0
Total pending results	0
Indeterminant/Inconclusive	30
Suspected cases in 24 hours (excluding re-tests)	1 943

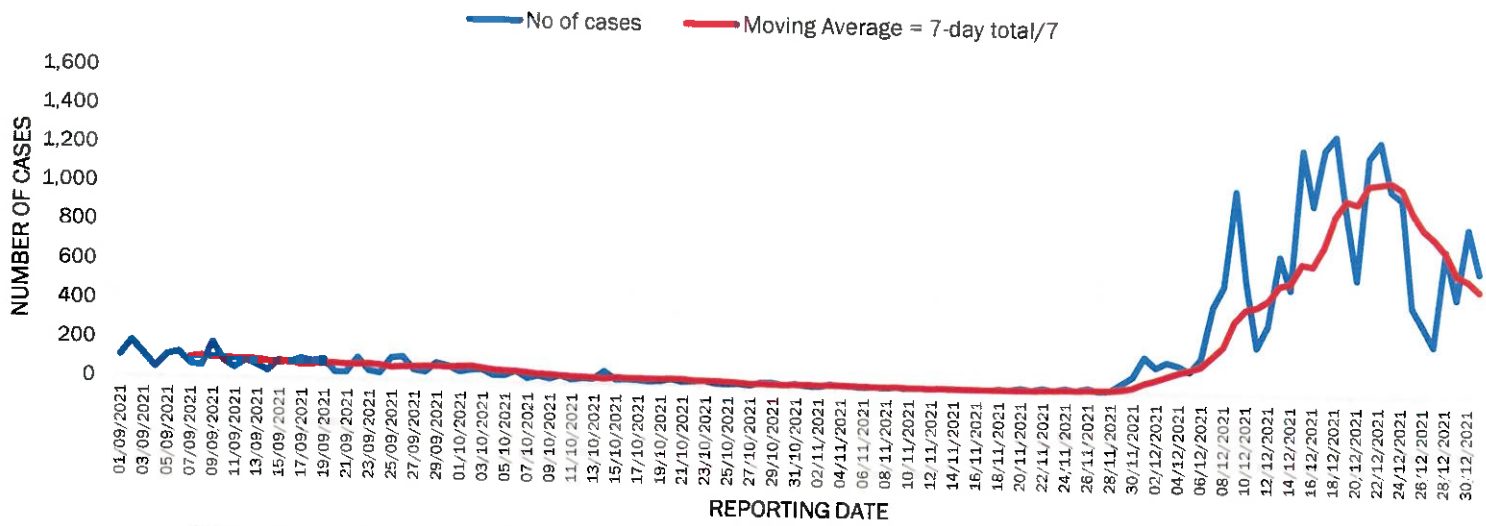


Figure 2: The 7 days moving average line chart for confirmed COVID-19 cases, 31 December 2021

➤ The highest peak of **12 787 (9%)** cases was recorded during week 25 of 2021 (Figure 3).

➤ The country has started seeing an increase in the daily number of confirmed cases from 13 in epi-week 47 to 939 in epi-week 50.

➤ The National Call Center continues operations for 24 hours daily.

➤ Today (31/12/2021), **502** calls were answered.

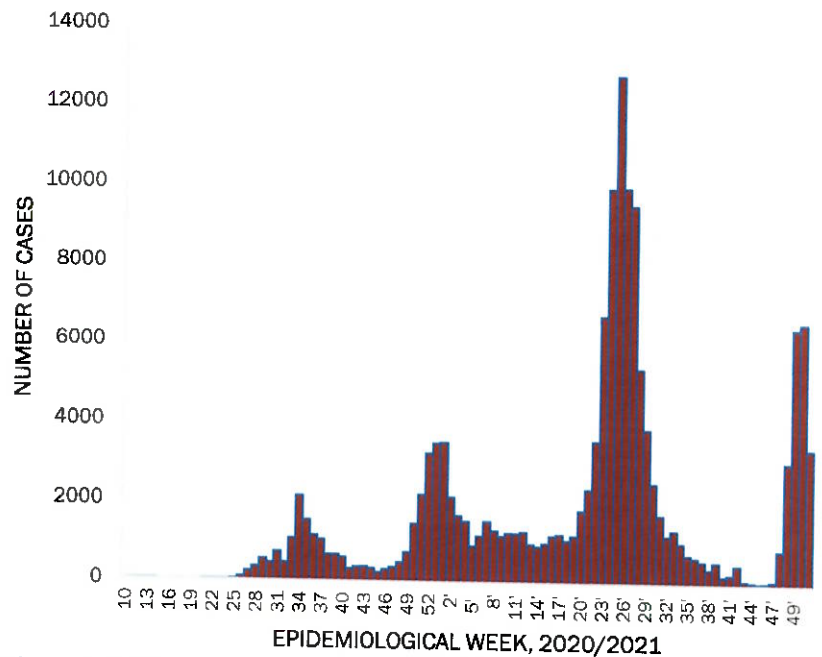


Figure 3: Epi-curve for confirmed COVID-19 cases, 31 December 2021

Table 4: Number of people in quarantine 31 December 2021

Region	Newly quarantined 24 hours	Cumulative number	Number discharged	Number in quarantine now
Erongo	0	6949	6947	2
Hardap	0	3263	3258	5
Kavango (East and West)	0	1673	1673	0
Khomas	0	3733	3723	10
Kharas	0	10000	9992	8
Kunene	0	6493	6493	0
Ohangwena	0	924	886	38
Omaheke	0	18148	17915	233
Omusati	0	3773	3486	287
Oshana	0	400	400	0
Oshikoto	127	25765	25596	169
Otjozondjupa	0	1932	1912	20
Zambezi	0	2077	2062	15
Total	127	85 130	84 343	787

➤ Since March 2020, **85 130** people have been placed into quarantine around the country.

➤ A total of **787** people are currently in quarantine, with **127** new admissions.

Table 5: Summary of COVID-19 vaccine doses administered, 31 December 2021

Region	Cumulative no. of persons vaccinated with doses of Sinopharm, AstraZeneca, Sputnik V, Pfizer and Jassen & Johnson		Targeted Population	Vaccination Coverage (%)	Cumulative no. of Healthcare Workers vaccinated with doses of Sinopharm, AstraZeneca, Sputnik V, Pfizer and Jassen & Johnson	
	1 st doses	Fully vaccinated			1 st doses	Fully vaccinated
Erongo	38 969	34 334	121 682	28%	1 408	1 071
Hardap	24 811	21 241	56 741	37%	524	431
Kharas	20 515	16 998	55 489	31%	803	474
Kavango East	29 094	21 637	117 665	18%	1 212	961
Kavango West	20 221	16 785	29 228	57%	417	377
Khomas	94 404	81 425	286 641	28%	3 990	2 972
Kunene	24 487	20 013	66 499	30%	658	514
Ohangwena	27 020	22 971	164 102	14%	819	642
Omaheke	18 696	14 270	51 765	28%	374	270
Omusati	26 192	22 830	139 451	16%	977	770
Oshana	21 692	19 163	126 374	15%	1 565	1 284
Oshikoto	21 435	19 072	124 395	15%	863	740
Otjozondjupa	30 237	26 514	97 903	27%	870	630
Zambezi	7 481	6 753	63 106	11%	633	590
Total	405 254	344 006	1 501 041	23%	15 113	11 726

Table 6: Summary of COVID-19 vaccine 3rd doses administered, 31 December 2021

Region	Cumulative no. of persons vaccinated		
	Sinopharm	AstraZeneca	Pfizer
Erongo	401	80	735
Hardap	185	0	272
Kharas	148	24	40
Kavango East	114	2	48
Kavango West	52	0	15
Khomas	704	355	1 177
Kunene	66	17	0
Ohangwena	48	2	1
Omaheke	22	3	5
Omusati	149	23	61
Oshana	312	57	117
Oshikoto	188	32	13
Otjozondjupa	250	58	155
Zambezi	32	3	17
Total	2 671	656	2 656

PUBLIC HEALTH ACTION (S)

- The COVID-19 vaccination programme is ongoing throughout the country.
- Public Health measures continue to be enforced as the situation is closely monitored.
- The government and development partners continue to prioritize the continuation of essential health services.

CHALLENGES

- Slow vaccine uptake among members of the public, and circulation of anti-vaccination information.

RECOMMENDATIONS

- Encourage the public to get vaccinated and strengthen community health awareness to counteract anti-vaccination information in circulation.

APPROVED




INCIDENT MANAGER
31 DECEMBER 2021




SECRETARIAT

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