



NAMIBIA COVID-19 SITUATION REPORT NO. 643						
Outbreak Name COVID-19 outbreak Country affected Namibia						
Date & Time	21 December 2021 17h00	Investigation start Date	13 March 2020			
Prepared by	Surveillance Team					

# HIGHLIGHTS/SITUATION UPDATE (21/12/2021)

CUMULATIVE	TOTAL TODAY		
Tested 851 949	Tested 3 710		
Confirmed 142 270	Confirmed 1 225		
Active 10 631	Active 10 631		
Recovered 128 029	Recovered 157		
Vaccinated  1st doses 401 588 2nd doses 236 329 3rd doses 3 645	Vaccinated  1st doses 1 658 2nd doses 631 3rd doses 779		
Deaths 3 597	Death(s) 4		
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- A total of 142 270 cases have been recorded to-date, representing 6% of the total population (2 550 226).
- More female cases 75 668 (53%) have been recorded.
- Of the total confirmed cases, 4 863 (3%) are Health Workers, with 60 new confirmations today.
  - 4 066 (84%) State; 789 (16%) Private, 8 (0.2%) Non-Governmental Organizations.
  - 4 579 (95%) recoveries and 25 (0.5%) deaths.
- The recovery rate now stands at 90%.
- Khomas and Erongo regions reported the highest number of cases with 48 163 (34%) and 20 648 (14%) respectively.
- Of the total fatalities, 3 289 (92%) are COVID-19 deaths while 308 (8%) are COVID-19 related deaths. The case fatality rate now stands at 2.5%.

Table 1: Distribution of confirmed COVID-19 cases by region, 21 December 2021

Region	Total cases daily	New reported re-	Total No. of cases	Active cases	Recoveries	Cumulative Deaths	Cumulative deaths with co-morbidities	Non- COVID deaths	Health Workers
Erongo	119	8	20 648	1 993	18 237	413	342	5	475
Hardap	35	3	7 905	271	7 374	260	162	0	146
Kharas	71	15	8 678	665	7 861	152	130	0	267
Kavango East	65	5	5 740	179	5 350	209	122	2	255
Kavango West	0	0	651	4	628	19	16	0	43
Khomas	471	45	48 163	5 004	42 287	871	680	1	1 729
Kunene	109	5	4 253	435	3 691	127	91	0	132
Ohangwena	47	2	5 296	152	4 986	156	97	2	176
Omaheke	41	4	4 386	193	3 937	256	176	0	133
Omusati	51	3	6 048	164	5 650	234	141	0	204
Oshana	15	2	9 454	223	8 899	331	196	1	547
Oshikoto	43	2	7 066	277	6 612	175	140	2	338
Otjozondjupa	128	6	10 869	1 027	9 567	275	186	0	310
Zambezi	30	0	3 113	44	2 950	119	67	0	108
Total	1 225	98	142 270	10 631	128 029	3 597	2 546	13	4 863

## **EPIDEMIOLOGICAL SITUATION IN NAMIBIA**

Table 2: The current distribution for hospitalization of confirmed cases by region, 21 December 2021

Region	Hospitalized confirmed cases		Vaccinated		Intensive Care Unit		Vaccinated	
	Current	Previous	1 <sup>st</sup> dose	2 <sup>nd</sup> dose	Current	Previous	1st dose	2 <sup>nd</sup> dose
Erongo	25	19	0	2	0	0	0	0
Hardap	3	2	0	1	0	0	0	0
Kharas	9	14	1	3	0	0	0	0
Kavango East	10	9	0	0	0	0	0	0
Kavango West	0	0	0	0	0	0	0	0
Khomas	109	92	3	10	21	15	0	2
Kunene	36	36	0	9	0	0	0	0
Ohangwena	13	4	0	4	0	0	0	0
Omaheke	10	0	0	0	0	0	0	0
Omusati	24	21	0	0	0	0	0	0
Oshana	31	30	2	1	0	0	0	0
Oshikoto	2	1	1	1	1	1	0	0
Otjozondjupa	7	14	0	1	0	0	0	0
Zambezi	12	10	0	0	0	0	0	0
Total	291	252	7	32	22	16	0	2

- The highest peak of 12 787 (9%) cases was recorded during week 25 of 2021 (Figure 1).
- The country has started seeing an increase in the daily number of confirmed cases from 13 in epi-week 47 to 918 in epi-week 49.
- ➤ The National Call Center continues operations for 24 hours daily.
- ➤ Today (21/12/2021), 608 calls were answered.

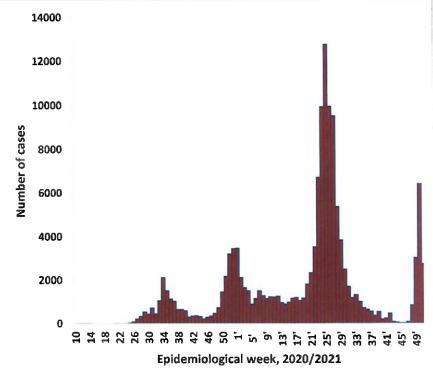
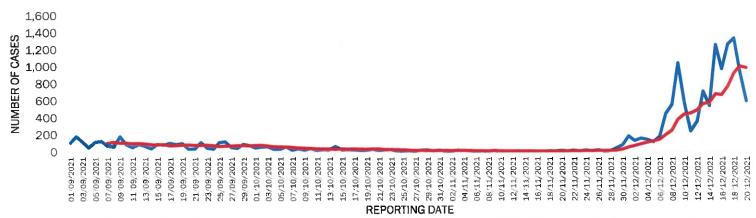


Figure 1: Epi-curve for confirmed COVID-19 cases, 21 December 2021



No of cases

Figure 2: The 7 days moving average line chart for confirmed COVID-19 cases, 21 December 2021

Moving Average = 7-day total/7

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

VARIABLES	TOTAL
Total samples received by the Laboratory	851 006
Total samples tested	834 736
Total samples re-tested	16 153
Total positive results	142 270
Total negative results	692 451
Total samples discarded	117
Invalid results	0
Total pending results	0
Indeterminant/Inconclusive	15
Suspected cases in 24 hours (excluding re-tests)	3 550

- Of the total confirmed cases, 86 213 (61%) are in the 20-49 years age-brackets which constitutes the majority of the recorded cases.
- A total of 22 792 (16%) of the confirmed cases are among the 5-19 years category.
- > A total of 16 414 (12%) of the confirmed cases are among the 50 59 years group.
- The under 5 years age group make up 3 101 (2%) of the total cases whereas, 13 750 (10%) are above 60 years of age.

- The laboratory testing capacity has been enhanced; with a total of nineteen (19) 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.
- To date, 851 949 tests (including 16 153 re-tests) have been conducted by authorized laboratories.
- Since the beginning of the outbreak, 154 359 contacts of confirmed cases have been identified, 723 new contacts were identified within the last 24 hours from 11 regions.
- Cumulatively, 149 766 contacts have completed their monitoring period, while 290 contacts are lost to follow-up and a total of 26 344 (19%) contacts of confirmed cases have tested positive.
- Today, 1 577 (54%) out of 2 917 active contacts were monitored.

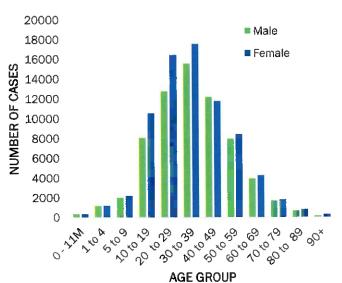


Table 4: Number of people in quarantine 21 December 2021 Figure 3: Age and Sex distribution

Region	Newly quarantined 24 hours	Cumulative number	Number discharged	Number in quarantine now
Erongo	10	6 949	6 936	13
Hardap	8	3 263	3 252	11
Kavango (East and West)	0	1 673	1 673	0
Khomas	0	3 733	3 705	28
Kharas	0	10 000	9 970	30
Kunene	0	6 493	6 493	0
Ohangwena	17	911	880	31.
Omaheke	0	18 148	17 915	233
Omusati	66	3 604	3 477	127
Oshana	0	400	400	0
Oshikoto	94	25 181	25 012	169
Otjozondjupa	0	1 932	1 886	46
Zambezi	0	2 077	2 039	38
Total	195	84 364	83 638	726

Figure 3: Age and Sex distribution of COVID-19 confirmed cases, 21 December 2021

- Since March 2020, 84 364 people have been placed into quarantine around the country.
- A total of 726 people are currently in quarantine, with 195 new admissions.

Table 5: Summary of COVID-19 vaccine doses administered, 21 December 2021

Region	with doses AstraZeneca, S	Cumulative no. of persons vaccinated with doses of Sinopharm, AstraZeneca, Sputnik V, Pfizer and Jassen & Johnson		Vaccination Coverage (%)	Cumulative no. of Healthcare Workers vaccinated with doses of Sinopharm, AstraZeneca, Sputnik V, Pfizer and Jassen & Johnson	
	1st doses	Fully vaccinated			1st doses	Fully vaccinated
Erongo	38 652	33 942	121 682	28%	1 408	1071
Hardap	24 383	20 867	56 741	36%	524	431
Kharas	20 382	16 835	55 489	30%	803	474
Kavango East	28 201	20 615	117 665	17%	1 208	954
Kavango West	19 985	16 540	29 228	56%	417	377
Khomas	93 989	80 781	286 641	28%	3 978	2 937
Kunene	24 354	19 843	66 499	30%	649	505
Ohangwena	26 858	22 708	164 102	14%	819	642
Omaheke	18 527	14 123	51 765	27%	373	270
Omusati	<b>25</b> 962	22 505	139 451	16%	977	769
Oshan <b>a</b>	21 543	18 962	126 374	15%	1 562	1 281
Oshikoto	21 311	18 920	124 395	15%	863	740
Otjozondjupa	29 999	26 242	97 903	27%	870	630
Zambezi	7 442	6 690	63 106	11%	633	590
Total	401 588	339 573	1 501 041	23%	15 084	11 671

Table 6: Summary of COVID-19 vaccine 3rd doses administered, 21 December 2021

Region	Cumulative no. of persons vaccinated							
	Sinopharm	AstraZeneca	Pfizer					
Erongo	295	70	70					
Hardap	125	0	0					
Kharas	122	19	19					
Kavango East	90	0	0					
Kavango West	34	0	0					
Khomas	550	206	206					
Kunene	36	0	0					
Ohangwena	41	0	0					
Omaheke	17	0	0					
Omusati	91	16	16					
Oshana	203	40	40					
Oshikoto	154	13	13					
Otjozondjupa	145	37	37					
Zambezi	20	2	2					
Total	1 923	403	403					

## 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 21 DECEMBER 2021 SECRETARIAT

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