



NAMIBIA COVID-19 SITUATION REPORT NO. 645

Outbreak Name	COVID-19 outbreak	Country affected	Namibia
Date & Time	23 December 2021 17h00	Investigation start Date	13 March 2020
Prepared by	Surveillance Team		

HIGHLIGHTS/SITUATION UPDATE (23/12/2021)

CUMULATIVE	TOTAL TODAY
Tested 858 339	Tested 3 156
Confirmed 144 629	Confirmed 1 053
Active 12 438	Active 12 438
Recovered 128 570	Recovered 384
Vaccinated 1 <sup>st</sup> doses 403 260 2 <sup>nd</sup> doses 237 149 3 <sup>rd</sup> doses 4 290	Vaccinated 1 <sup>st</sup> doses 501 2 <sup>nd</sup> doses 339 3 <sup>rd</sup> doses 263
Deaths 3 608	Death(s) 7

- A daily increase of confirmed cases continue to be observed with concern and among them, majority are still not vaccinated . In the same vein we continue to observe increased hospitalized cases including those in ICU.
- A total of **144 629** cases have been recorded to-date, representing **6%** of the total population (**2 550 226**).
- More female cases **76 849 (53%)** have been recorded.
- Of the total confirmed cases, **4 946 (3%)** are Health Workers, with **32** new confirmations today.
  - 4 146 (84%) State; 792 (16%) Private, 8 (0.2%) Non-Governmental Organizations.
  - 4 579 (93%) recoveries and 25 (0.5%) deaths.
- The recovery rate now stands at **89%**.
- Khomas and Erongo regions reported the highest number of cases with **48 734 (34%)** and **21 081 (15%)** respectively.
- Of the total fatalities, **3 297 (91%)** are COVID-19 deaths while **311 (9%)** are COVID-19 related deaths.
- The case fatality rate now stands at **2.5%**.

**Table 1: Distribution of confirmed COVID-19 cases by region, 23 December 2021**

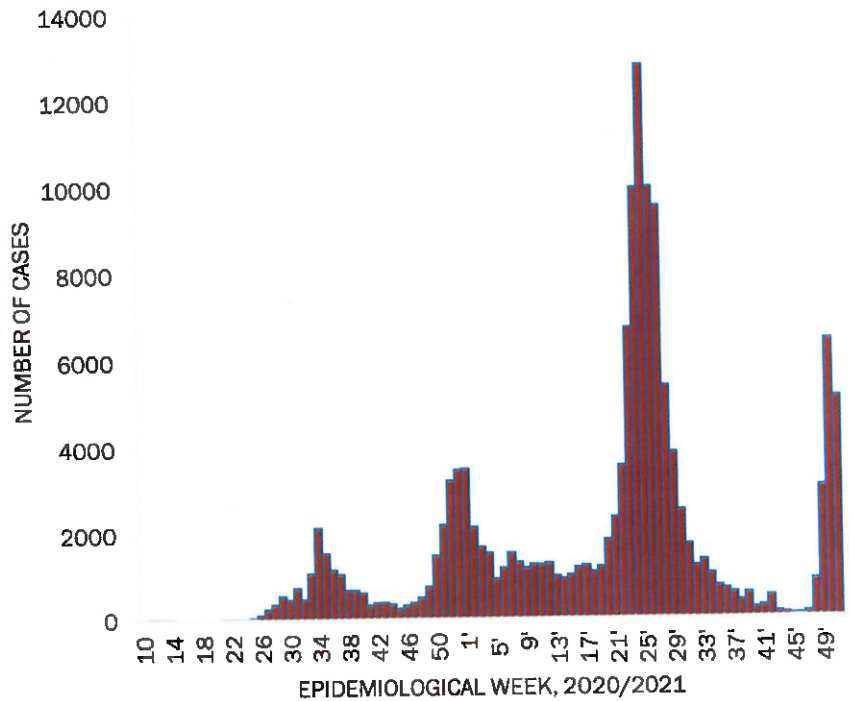
Region	Total cases daily	New reported re-infections	Total No. of cases	Active cases	Recoveries	Cumulative Deaths	Cumulative deaths with co-morbidities	Non-COVID deaths	Health Workers
Erongo	179	11	21 081	2 426	18 237	413	342	5	480
Hardap	34	4	7 975	340	7 374	261	163	0	149
Kharas	59	5	8 868	825	7 891	152	130	0	268
Kavango East	0	0	5 770	209	5 350	209	122	2	255
Kavango West	4	0	660	13	628	19	16	0	43
Khomas	295	39	48 734	5 572	42 288	873	681	1	1 744
Kunene	122	3	4 452	591	3 733	128	92	0	142
Ohangwena	44	2	5 405	258	4 987	158	97	2	191
Omaheke	44	1	4 434	240	3 937	257	177	0	137
Omusati	62	0	6 185	266	5 685	234	141	0	211
Oshana	83	10	9 606	273	9 001	331	196	1	556
Oshikoto	43	3	7 207	390	6 637	178	142	2	346
Otjozondjupa	65	2	11 086	944	9 866	276	187	0	315
Zambezi	19	0	3 166	91	2 956	119	67	0	109
<b>Total</b>	<b>1 053</b>	<b>80</b>	<b>144 629</b>	<b>12 438</b>	<b>128 570</b>	<b>3 608</b>	<b>2 553</b>	<b>13</b>	<b>4 946</b>

# EPIDEMIOLOGICAL SITUATION IN NAMIBIA

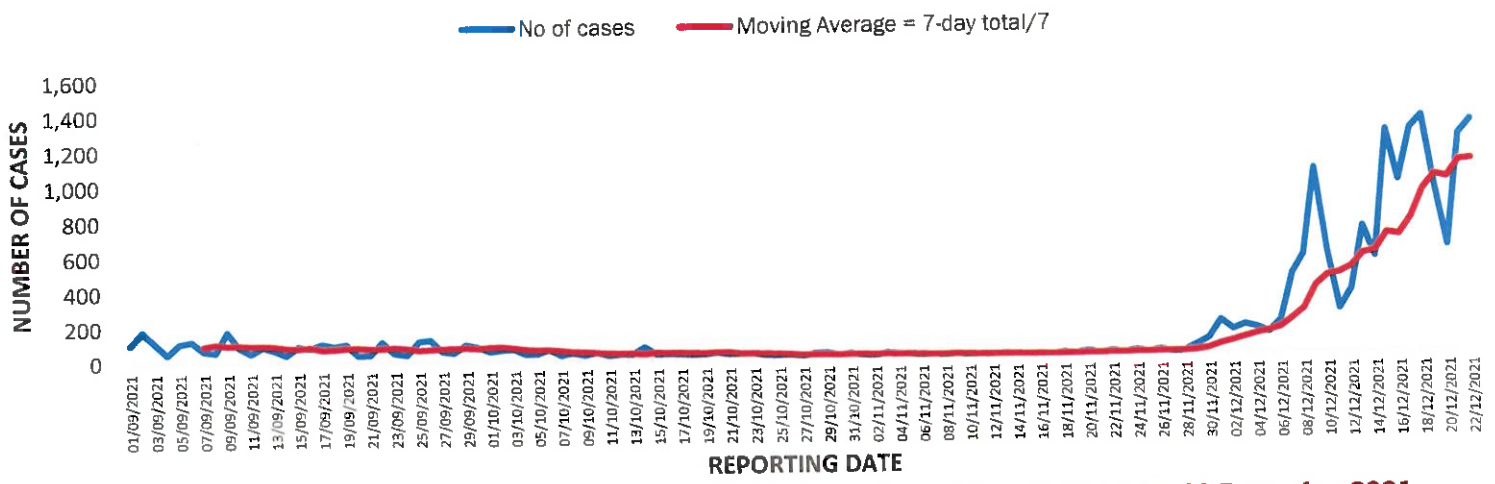
**Table 2: The current distribution for hospitalization of confirmed cases by region, 23 December 2021**

Region	Hospitalized confirmed cases		Vaccinated		Intensive Care Unit		Vaccinated	
	Current	Previous	1 <sup>st</sup> dose	2 <sup>nd</sup> dose	Current	Previous	1 <sup>st</sup> dose	2 <sup>nd</sup> dose
Erongo	29	21	0	3	0	0	0	0
Hardap	5	7	0	1	0	0	0	0
Karas	8	9	1	2	0	0	0	0
Kavango East	14	17	0	2	0	0	0	0
Kavango West	2	0	0	1	0	0	0	0
Khomas	116	109	3	14	22	22	0	2
Kunene	44	37	0	9	0	0	0	0
Oshana	18	15	0	4	0	0	0	0
Omaheke	10	10	0	0	0	0	0	0
Omusati	27	27	0	0	0	0	0	0
Oshana	27	35	3	3	0	0	0	0
Oshikoto	2	3	1	1	1	2	0	0
Otjozondjupa	6	7	0	1	0	0	0	0
Zambezi	12	12	0	0	0	0	0	0
<b>Total</b>	<b>320</b>	<b>309</b>	<b>8</b>	<b>38</b>	<b>23</b>	<b>24</b>	<b>0</b>	<b>2</b>

- 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.
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- The National Call Center continues operations for 24 hours daily.
  - Today (23/12/2021), **650** calls were answered.



**Figure 1: Epi-curve for confirmed COVID-19 cases, 23 December 2021**



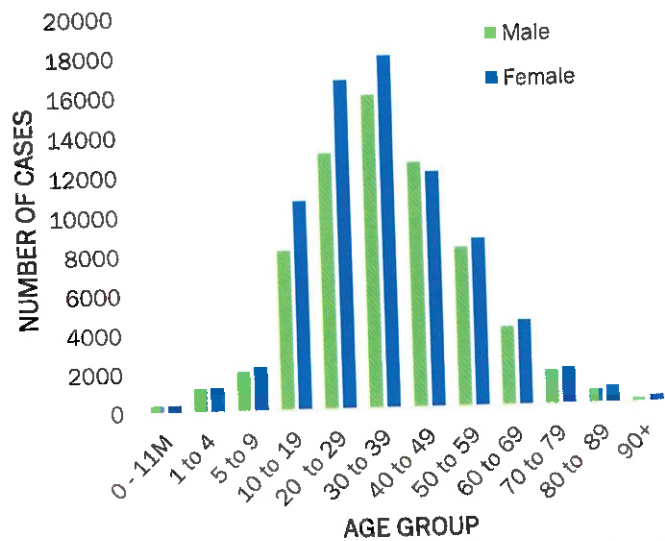
**Figure 2: The 7 days moving average line chart for confirmed COVID-19 cases, 23 December 2021**

**Table 3: COVID-19 specimen recorded at the Laboratories 23 December 2021**

VARIABLES	TOTAL
Total samples received by the Laboratory	857 420
Total samples tested	840 842
Total samples re-tested	16 461
Total positive results	144 629
Total negative results	696 191
Total samples discarded	117
Invalid results	0
Total pending results	0
Indeterminant/Inconclusive	22
Suspected cases in 24 hours (excluding re-tests)	3 007

- 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, **858 339** tests (including **16 461** re-tests) have been conducted by authorized laboratories.
- Since the beginning of the outbreak, **155 688** contacts of confirmed cases have been identified, **502** new contacts were identified within the last 24 hours from **12** regions.
- Cumulatively, **150 701** contacts have completed their monitoring period, while **290** contacts are lost to follow-up and a total of **26 545 (19%)** contacts of confirmed cases have tested positive.
- Today, **1 509 (45%)** out of **3 325** active contacts were monitored.

- Of the total confirmed cases, **87 850 (61%)** are in the 20-49 years age-brackets which constitutes the majority of the recorded cases.
- A total of **22 987 (16%)** of the confirmed cases are among the 5-19 years category.
- A total of **16 676 (12%)** of the confirmed cases are among the 50 - 59 years group.
- The under 5 years age group make up **3 141 (2%)** of the total cases whereas, **13 975 (10%)** are above 60 years of age.



**Figure 3: Age and Sex distribution of COVID-19 confirmed cases, 23 December 2021**

**Table 4: Number of people in quarantine 23 December 2021**

Region	Newly quarantined 24 hours	Cumulative number	Number discharged	Number in quarantine now
Erongo	0	6949	6936	13
Hardap	0	3263	3252	11
Kavango (East and West)	0	1673	1673	0
Khomas	0	3733	3705	28
Kharas	0	10000	9970	30
Kunene	0	6493	6493	0
Ohangwena	0	911	880	31
Omaheke	0	18148	17915	233
Omusati	51	3720	3486	234
Oshana	0	400	400	0
Oshikoto	80	25348	25177	171
Otjozondjupa	0	1932	1886	46
Zambezi	0	2077	2039	38
Total	131	84 647	83 812	835

- Since March 2020, **84 647** people have been placed into quarantine around the country.
- A total of **835** people are currently in quarantine, with **131** new admissions.

**Table 5: Summary of COVID-19 vaccine doses administered, 23 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 <sup>st</sup> doses	Fully vaccinated			1 <sup>st</sup> doses	Fully vaccinated
Erongo	38 833	34 122	121 682	28%	1 408	1 071
Hardap	24 450	20 942	56 741	37%	524	431
Kharas	20 416	16 877	55 489	30%	803	474
Kavango East	28 925	21 393	117 665	18%	1 208	954
Kavango West	20 172	16 730	29 228	57%	417	377
Khomas	93 989	80 781	286 641	28%	3 978	2 937
Kunene	24 384	19 884	66 499	30%	649	505
Ohangwena	26 925	22 807	164 102	14%	819	642
Omaheke	18 642	14 209	51 765	27%	374	270
Omusati	26 052	22 642	139 451	16%	979	771
Oshana	21 616	19 032	126 374	15%	1 565	1 284
Oshikoto	21 363	18 981	124 395	15%	863	740
Otjozondjupa	30 038	26 288	97 903	27%	870	630
Zambezi	7 455	6 703	63 106	11%	633	590
<b>Total</b>	<b>403 260</b>	<b>341 391</b>	<b>1 501 041</b>	<b>23%</b>	<b>15 090</b>	<b>11 676</b>

**Table 6: Summary of COVID-19 vaccine 3<sup>rd</sup> doses administered, 23 December 2021**

Region	Cumulative no. of persons vaccinated		
	Sinopharm	AstraZeneca	Pfizer
Erongo	346	74	538
Hardap	145	0	110
Kharas	127	19	11
Kavango East	104	0	37
Kavango West	51	0	15
Khomas	550	206	767
Kunene	42	8	0
Ohangwena	44	1	1
Omaheke	19	0	4
Omusati	104	18	37
Oshana	256	54	76
Oshikoto	172	19	13
Otjozondjupa	163	37	94
Zambezi	22	2	4
<b>Total</b>	<b>2 145</b>	<b>438</b>	<b>1 707</b>

**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**

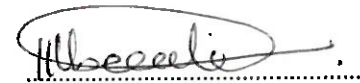
- Slow vaccine uptake among members of the public, and circulation of anti-vaccination information.

**RECOMMENDATIONS**

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


APPROVED

  
INCIDENT MANAGER  
23 DECEMBER 2021

  
SECRETARIAT

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