ISSUE NO.69 | 30 OCTOBER 2021

COVID-19
WEEKLY BULLETIN

DEPARTMENT OF HEALTH AND FAMILY WELFARE
INTEGRATED DISEASE SURVEILLANCE PROGRAMME
KOHIMA: NAGALAND

Global Epidemiological Update

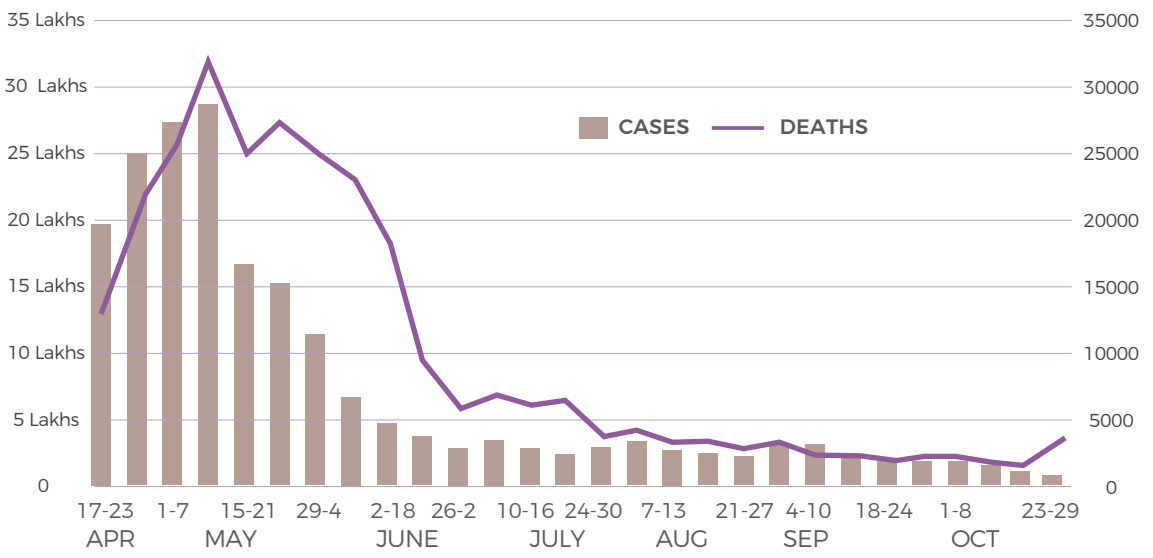
The European region reported an increases in cases and deaths due to Increase in United Kingdom, Russian Federation and Turkey. Global data shows 51% of confirmed cases were females but males accounted for a larger proportion of deaths at 58% . (WHO)

National update

8,695 cases and 3,483 deaths were reported from the week with a weekly positivity rate of 1.18%. More than 1.04 billion doses of COVID-19 Vaccine have been administered across the country.

Highest Active Cases in the country:

Kerala	78,728
Maharashtra	22,366
Tamil Nadu	12,051
Karnataka	8,586
West Bengal	8,109
Mizoram	7,061



WEEKLY SUMMARY

- **122 cases and 6 deaths** (Dimapur: 2, Mokokchung:2, Tuensang and zunheboto 1 each) were reported from the week with a weekly sample positivity rate of 2.8%
- The **weekly sample positivity rate has remained less than 5%** for the last 11 weeks. All districts reported weekly positivity rate of less than 5 % except Wokha (6.6%)
- **11.99 lakhs of COVID-19 vaccine** have been administered across the state. 57% of eligible adult population has received at least one dose (Target is based on census)
- **22 new admissions in COVID-19 hospitals** have been reported from the week with 11 from Dimapur alone.

As on 29 OCT 2021

Global | National | State

Variables	Confirmed cases	Deaths	Death Rate	Total Covid-19 Vaccine Doses given
World	24,53,73,039	49,79,421	2.03%	6.83 billion
India	3,42,46,157	4,57,191	1.34%	1.04 billion
Nagaland	31,811	669	2.10%	11.99 lakhs

In the past week:

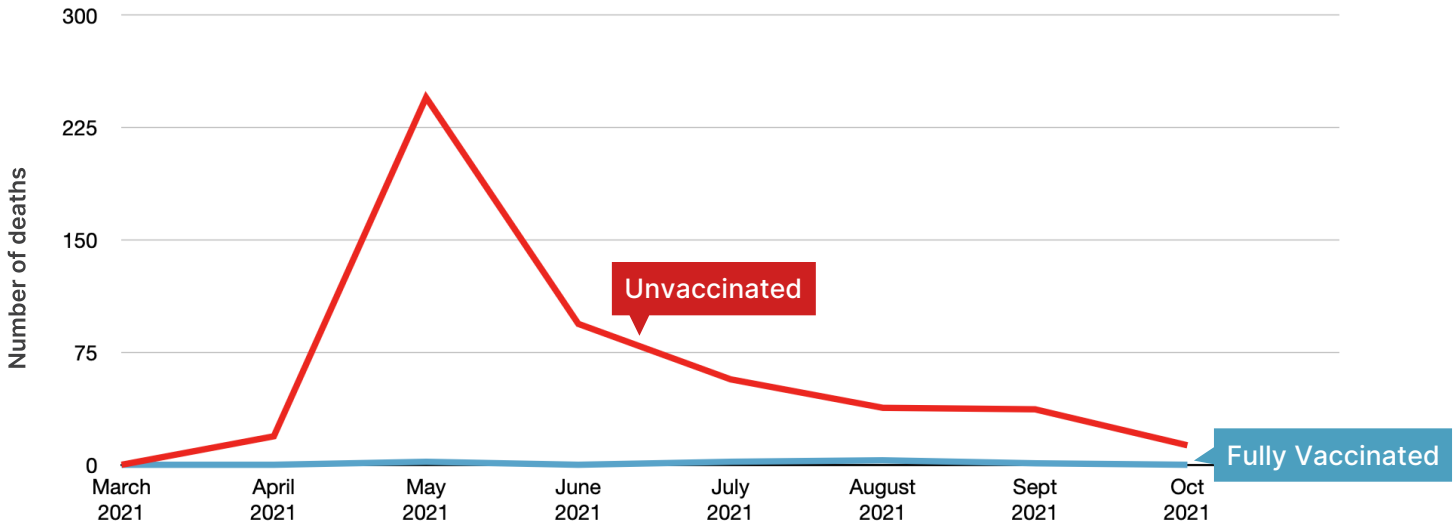
World: 30,24,382 cases and 51,698 deaths.

India: 86,595 cases and 3,483 deaths.

Nagaland: 122 cases and 6 deaths.

PANDEMIC OF THE UNVACCINATED

TIMELINE OF COVID-19 DEATHS AMONG UNVACCINATED & FULLY VACCINATED IN NAGALAND

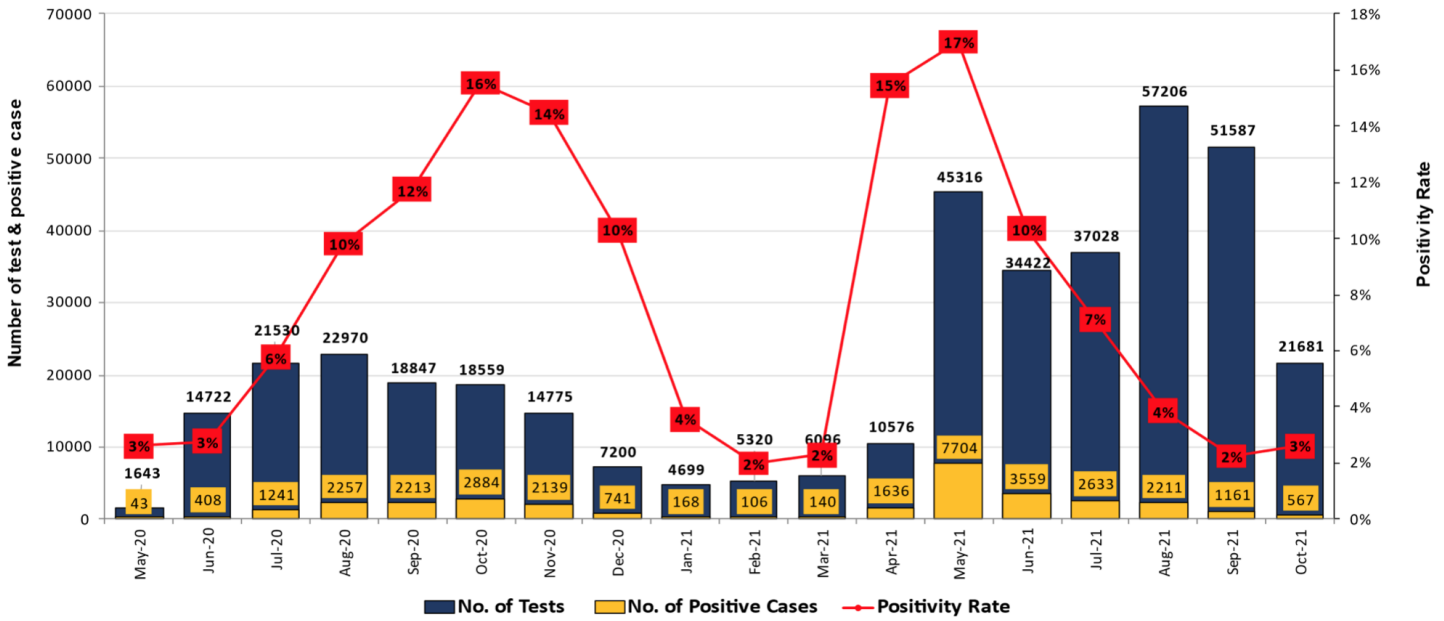


COVID-19 Vaccines are highly effective against severe disease and deaths.
Deaths are being observed disproportionately among the "Unvaccinated".

76,080 persons are overdue for second dose of Covid-19 vaccine in Nagaland.
Both doses of the COVID-19 vaccine are essential for maximum protection.

MONTHLY DATA ON TESTING AND POSITIVITY RATE

Number of COVID-19 Tests done, Number of positive cases and positivity rate in nagaland



(SOURCE: UIP, DHFW)

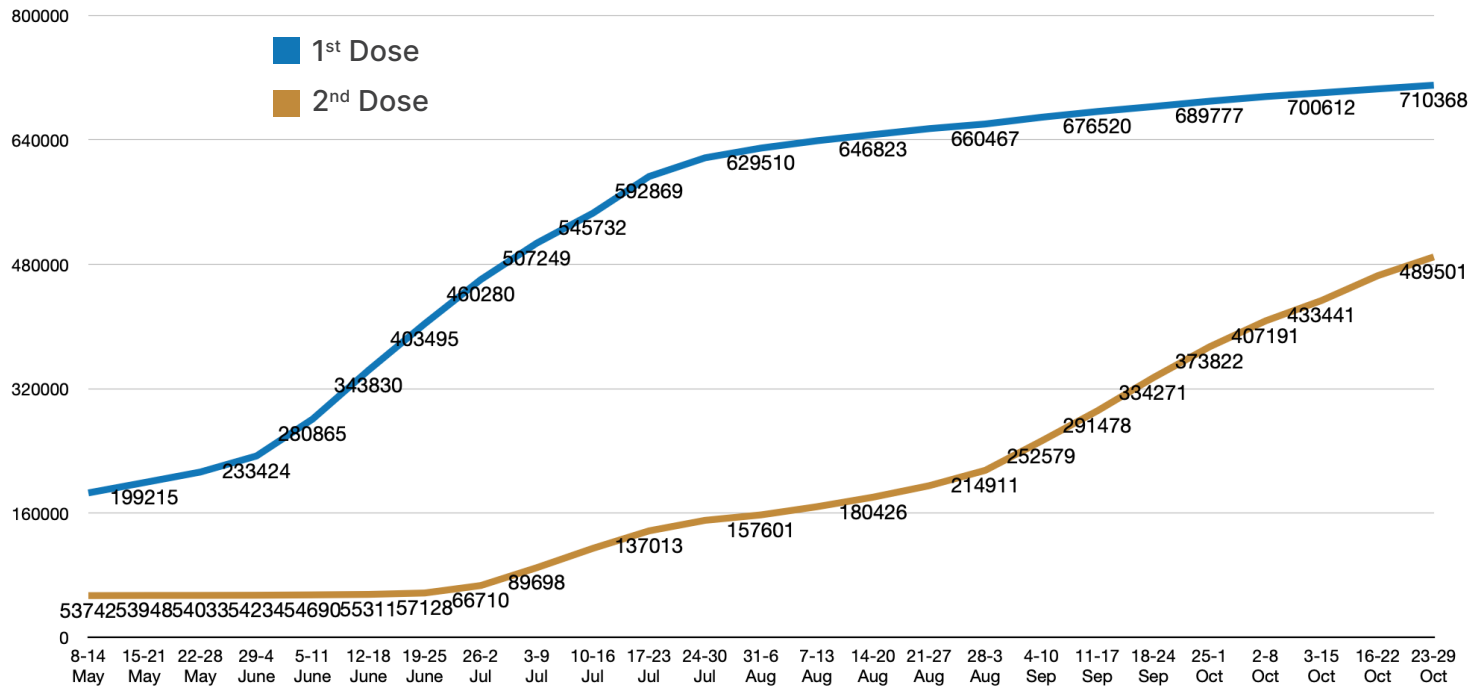
COVID-19 VACCINATION

11.99 lakh doses administered across the state

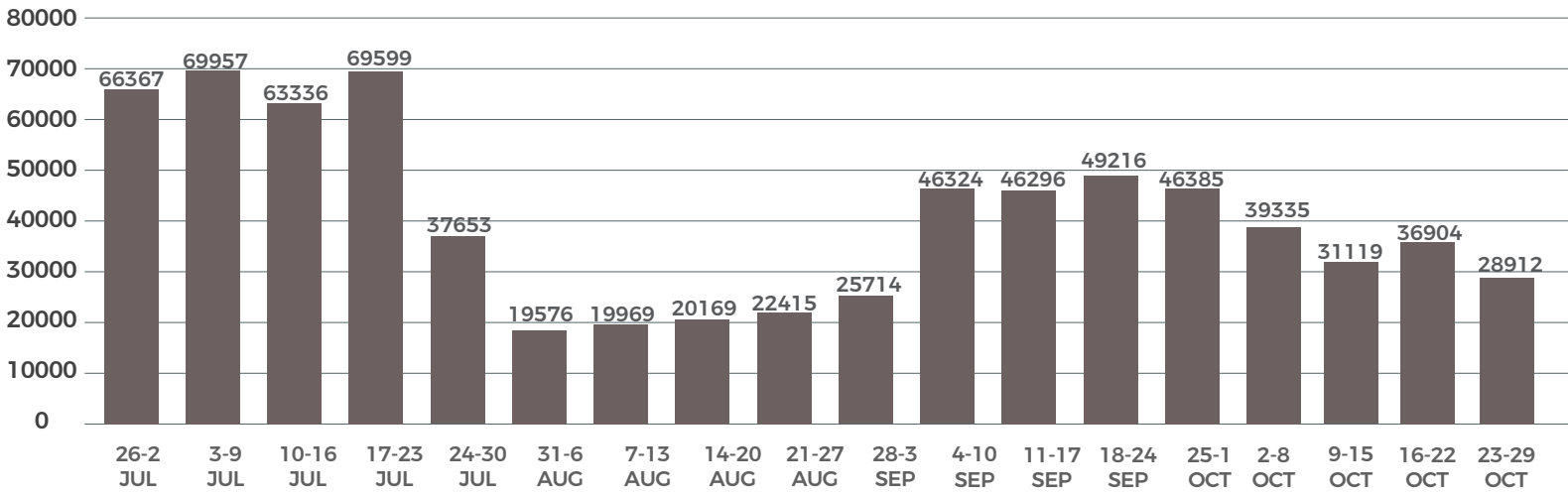
District	Total doses administered	Total Doses administered in the last 7 days	Coverage of eligible beneficiaries	
			1st Dose	2nd Dose
Dimapur	445365	15847	122 %	79 %
Kohima	190203	3517	67 %	52 %
Longleng	36016	208	56 %	42 %
Mokokchung	123762	2249	50 %	40 %
Mon	118959	2446	45 %	31 %
Zunheboto	59421	1128	40 %	23 %
Wokha	57452	889	34 %	22 %
Tuensang	64467	774	34 %	23 %
Peren	31967	773	33 %	21 %
Phek	52053	632	31 %	21 %
Kiphire	20204	449	24 %	15 %
State	11,99,869	28,912	57%	40%

**Coverage is based on census and is subject to accuracy of census population, migration, and other factors.*

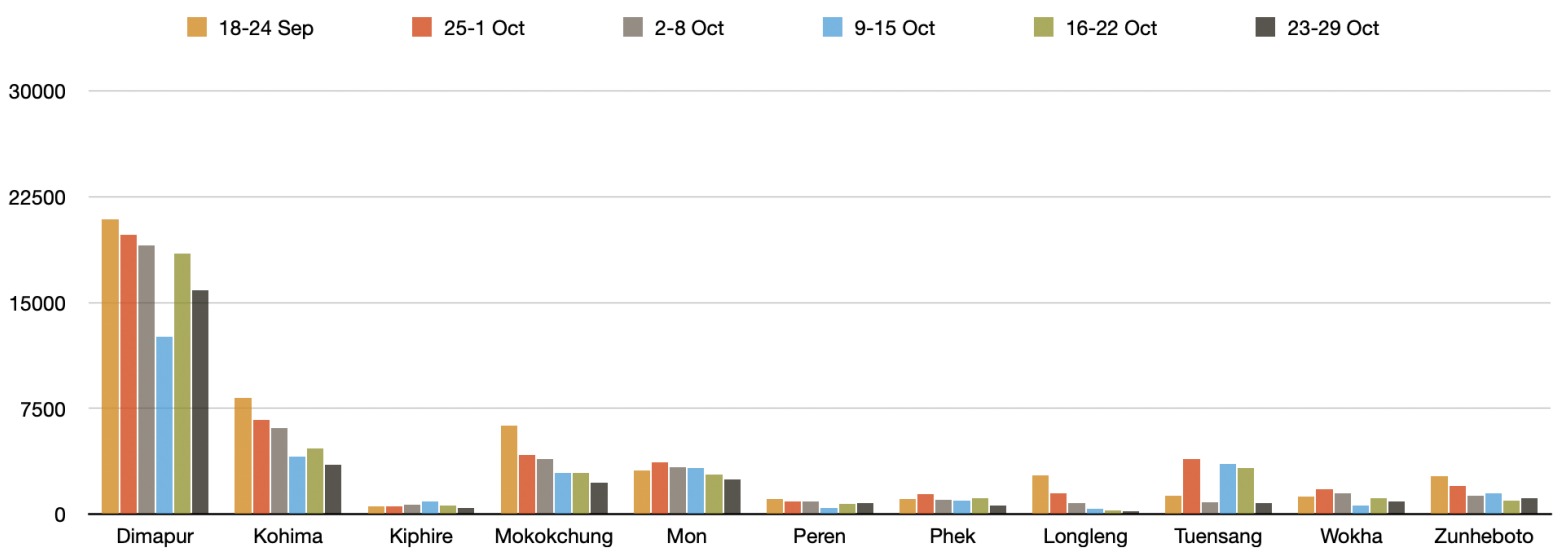
CUMULATIVE BENEFICIARIES



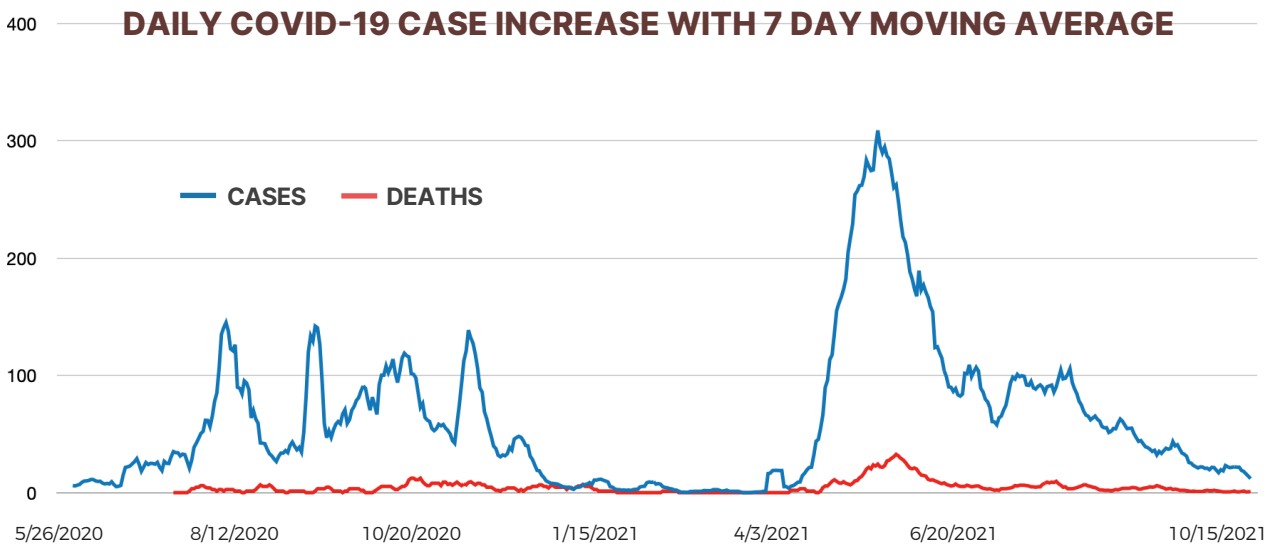
TOTAL WEEKLY VACINE DOSES ADMINISTERED



WEEKLY DOSES ADMINISTERED IN THE LAST 6 WEEKS



DAILY COVID-19 CASE INCREASE WITH 7 DAY MOVING AVERAGE

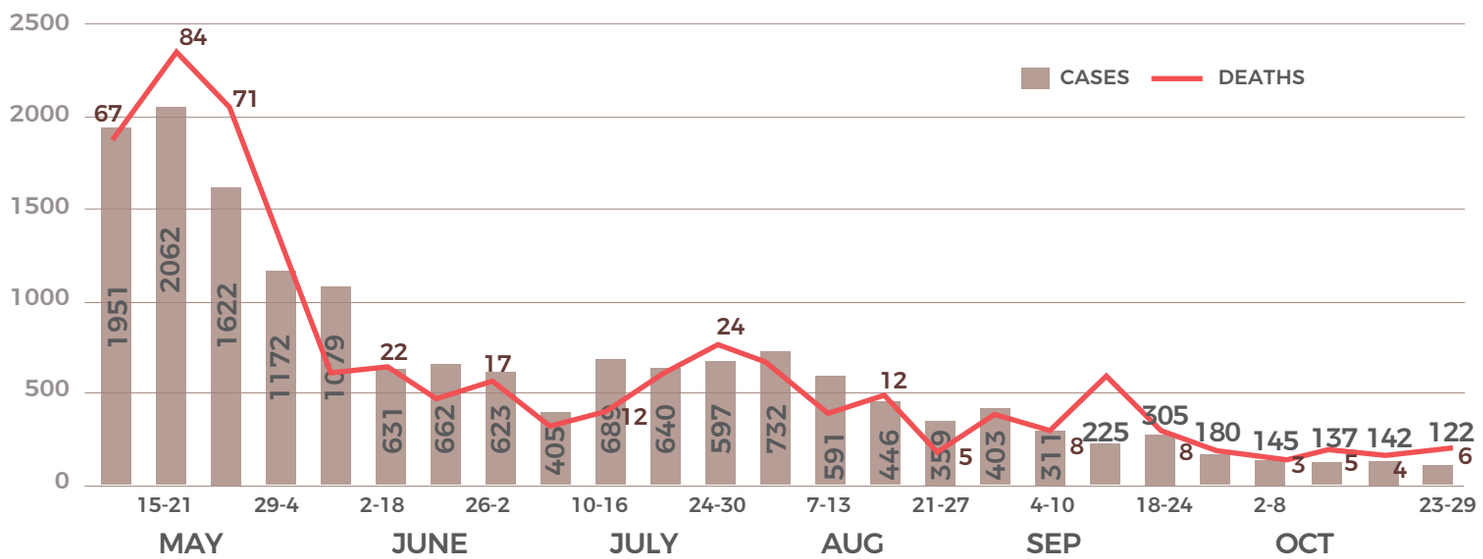


DATA AS ON 29 OCTOBER 2021

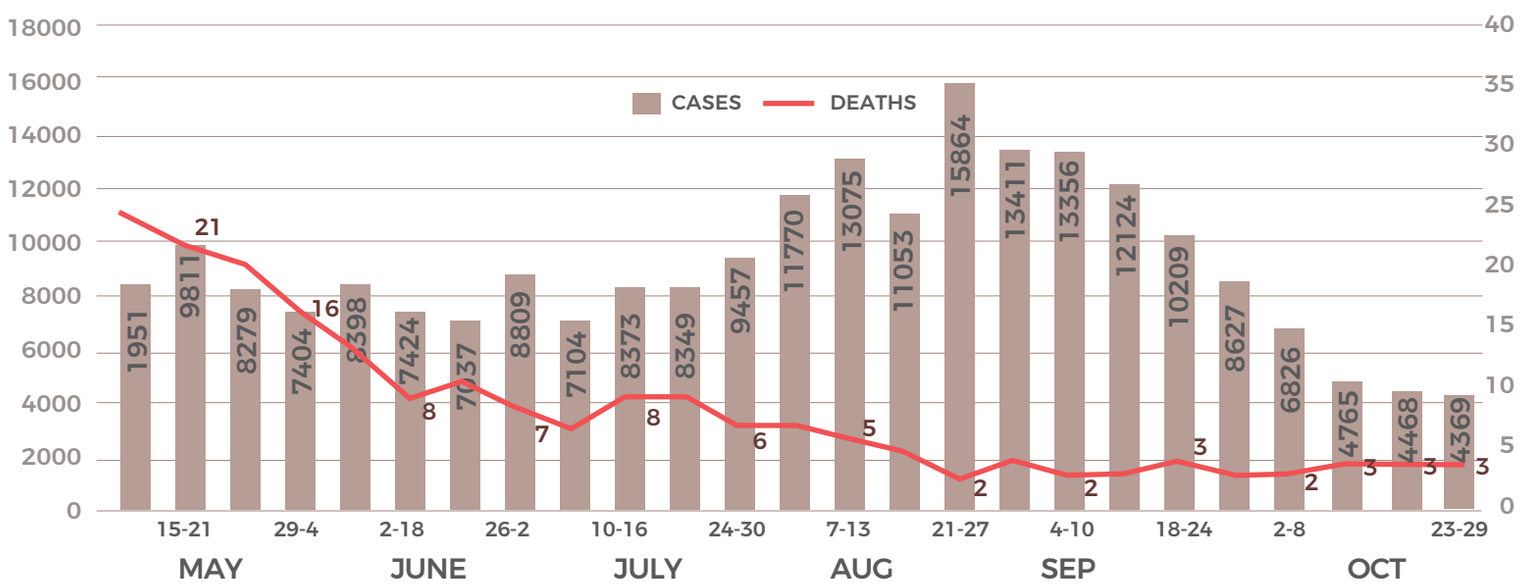
CONFIRMED CASES (weekly data)

122 confirmed cases this week

WEEKLY DATA OF CONFIRMED CASES AND DEATHS



WEEKLY SAMPLES TESTED AND SAMPLE POSITIVITY RATE



CONFIRMED CASES THIS WEEK

Category	Cases	%
Self- Test/ Random Test	78	64%
Traced contacts	19	16%
Travellers	19	16%
Frontline workers	5	4%
Security personnel	1	1%
TOTAL	122	100%

4369 samples were tested the past week with a weekly positivity rate of 3%.

CONFIRMED COVID-19 CASES

Descriptive Epidemiology

Median age of cases	33 years (range: 2 days- 106 years)
Case fatality rate (CFR)	2% (669/31811)
Cases with Comorbidity	2% (658/31811)
Cases with pregnancy	0.9% (97/10855)
Symptomatic Cases	12% (3791/31811)
Mild	55% (2081)
Moderate	19% (732)
Severe	26% (978)
Total Recovered	94% (29864/31811)

DISTRIBUTION OF CONFIRMED CASES BY AGE GROUP AND GENDER

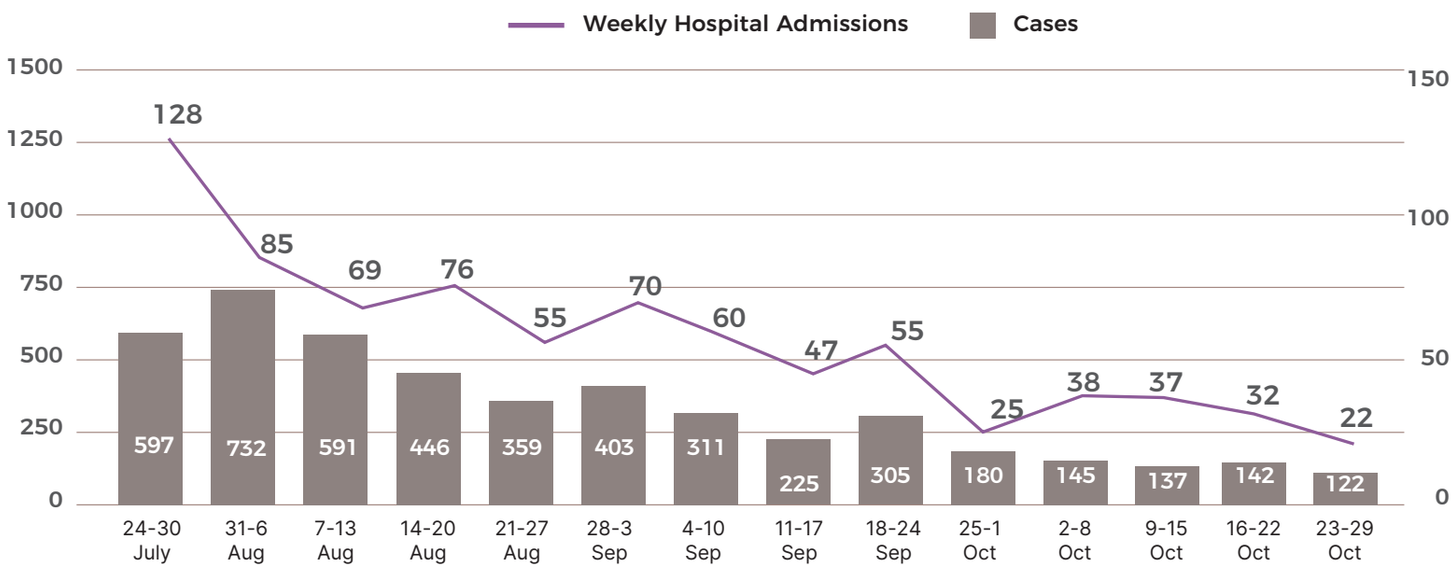
Age Group	2020		2021	
	Cases	%	Cases	%
.02-1	25	0.2	90	0.5
1.1-5	146	1	285	1
6-10	189	2	496	2
11-20	1005	8	2537	13
21-30	3579	30	5192	26
31-40	4060	34	4803	24
41-50	1750	15	2971	15
51-60	849	7	1918	10
61-70	210	2	929	5
71-106	114	1	663	3
TOTAL	11,927	100%	19,884	100%

Gender	2020		2021	
	Cases	%	Cases	%
Male	9292	78	11664	59
Female	2635	22	8220	41
TOTAL	11,927	100%	19,884	100%

The most affected age group is 31-40 years at 34% (4060/11927) in 2020 and 21-30 years age group at 26% (5143/19742) in 2021.

Majority of the cases 78% (9292/11927) in 2020 and 59% (11584/19742) in 2021 are males.

WEEKLY NEW COVID-19 HOSPITAL ADMISSIONS AGAINST TOTAL CONFIRMED CASES



DATA AS ON 29 OCTOBER 2021

COVID DEATHS IN THE STATE

6 deaths reported this week

DISTRIBUTION OF COVID-19 DEATHS BY AGE AND GENDER

Age Group	2020		2021	
	No.	%	No.	%
0.09-1	0	0	2	0.3
1.1-15	0	0	1	0.2
16-20	0	0	3	0.5
21-30	6	8	27	5
31-45	19	26	145	24
46-60	19	26	185	31
61-75	17	24	162	27
76-104	11	15	72	12
TOTAL	72	100%	597	100%

Gender	2020		2021	
	No.	%	No	%
Female	20	28	181	30
Male	52	72	416	70
TOTAL	72	100%	597	100%

COMORBID STATUS AMONG COVID-19 DEATHS BY AGE GROUP

Age Group	Comorbidity	No Comorbidity % (n) N=669	Not Known
0.09-1	0.1 (1)	0	0.1(1)
1.1-15	0.1 (1)	0	0
16-20	0.1 (1)	0.3 (2)	0
21-30	2 (16)	2 (17)	0
31-45	11 (77)	11 (70)	2 (17)
46-60	19 (126)	3 (20)	9 (58)
61-75	19 (128)	1 (10)	6 (41)
76-104	8 (55)	1 (9)	3 (19)
TOTAL	61 (405)	19 (128)	20 (136)

WEEKLY SAMPLE POSITIVITY RATE CHANGE IN DISTRICTS

District	28 AUG - 3 SEP	4-10 SEP	11-17 SEP	18-24 SEP	25-1 OCT	2-8 OCT	9-15 OCT	16-22 OCT	23-29 OCT
Dimapur	3.4	3.3	3.2	5.4	3.7	2.6	4.5	3.2	3.2
Kohima	5.5	3.1	2.1	2.4	1.6	2.3	3.3	3.0	3.0
Tuensang	0.8	0.5	0.9	4.1	0.5	2.4	1.6	10.5	0.9
Mokokchung	4.0	3.1	1.7	1.6	1.5	2.8	1.8	2.3	4.4
Phek	9.4	3.9	3.8	5.0	2.1	4.3	4.1	0.6	3.0
Zunheboto	0.5	0.3	0.4	0.0	0.0	0.0	0.0	0.0	2.2
Mon	1.7	1.3	0.4	0.0	0.6	0.5	0.0	0.4	0.5
Longleng	1.9	1.6	0.7	4.1	1.0	1.6	0.0	11.0	0.0
Wokha	4.4	1.9	2.8	1.9	2.6	1.9	1.3	7.4	6.6
Kiphire	0.5	2.5	0.5	2.2	0.5	0.0	0.5	0.0	0.0
Peren	0.2	0.7	0.3	0.3	0.8	0.0	1.1	0.3	0.3
State Total	3.0	2.3	1.9	3.0	2.1	2.1	2.9	3.2	2.8

DISTRICT WISE COVID 19 SITUATIONAL LEVEL
(23-29 OCT 2021)

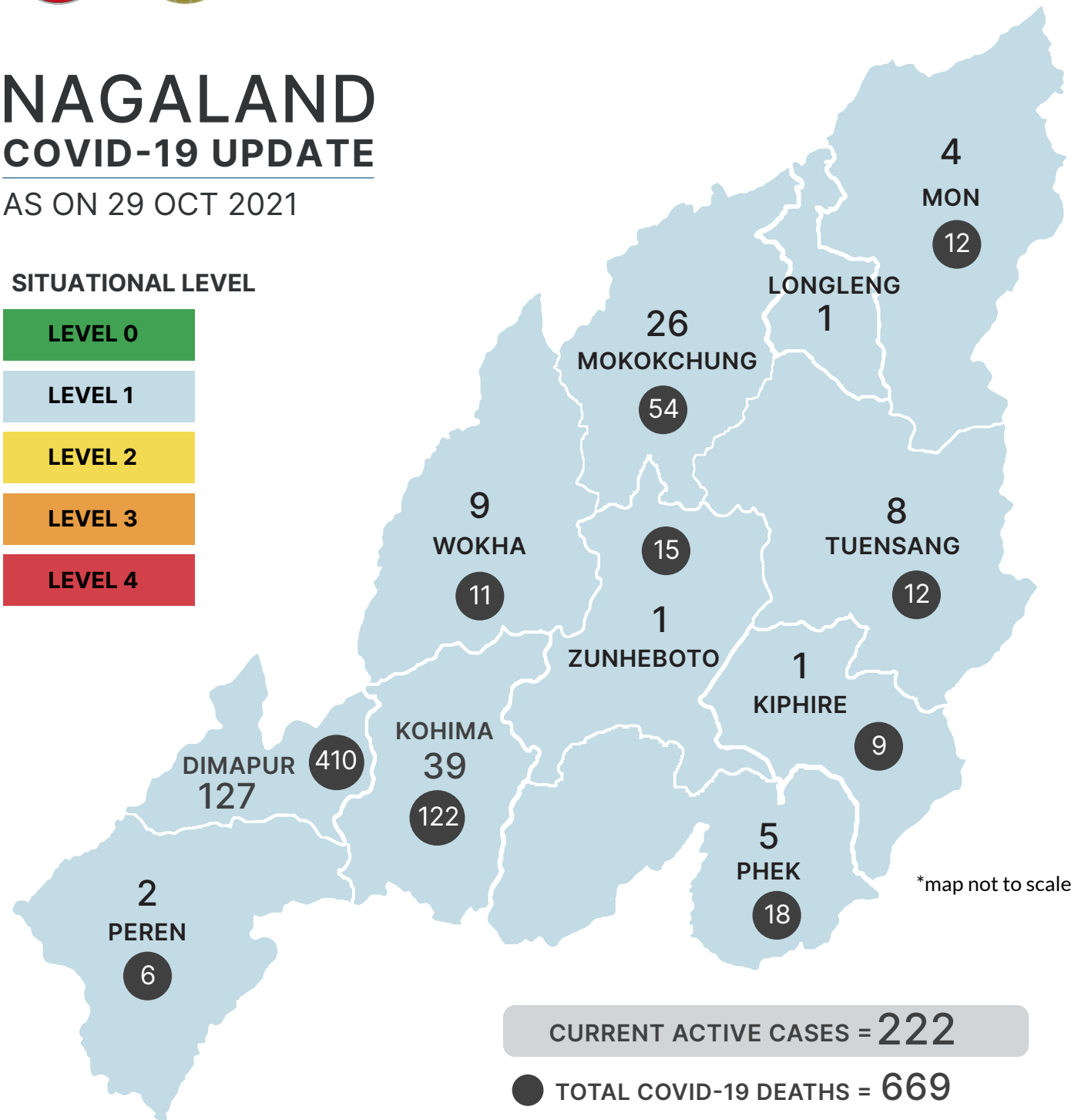
District	Situational Level	Active Cases as on 29 Oct 2021	Weekly New Cases	Growth rate of new cases (7dma)	Total Deaths till date	Weekly Deaths	Weekly Covid-19 hospital admissions	Bed Occupancy of Oxygen supported beds % as on 29 OCT 2021	Weekly Samples Tested	Weekly Sample Positivity Rate %
Dimapur	1	127	65	0.06	410	2	11	1.1%	2001	3.2%
Kohima	1	39	24	0.00	122	0	4	0%	797	3.0%
Mokokchung	1	26	16	0.10	54	2	4	8%	366	4.4%
Wokha	1	9	5	0.01	11	0	1	0%	76	6.6%
Tuensang	1	8	1	0.17	12	1	0	13%	113	0.9%
Phek	1	5	7	0.02	18	0	1	5%	230	3.0%
Mon	1	4	1	0.01	12	0	0	0%	212	0.5%
Peren	1	2	1	0.02	6	0	0	0%	398	0.3%
Longleng	1	1	0	0.04	0	0	0	0%	32	0.0%
Zunheboto	1	1	2	0.18	15	1	1	0%	91	2.2%
Kiphire	1	0	0	0.00	9	0	0	0%	53	0.0%
State Total		222	122	0.05	669	6	22	2%	4369	2.8%

DEPARTMENT OF HEALTH AND FAMILY WELFARE
INTEGRATED DISEASE SURVEILLANCE PROGRAMME
KOHIMA: NAGALAND

NAGALAND
COVID-19 UPDATE
AS ON 29 OCT 2021

SITUATIONAL LEVEL

- LEVEL 0
- LEVEL 1
- LEVEL 2
- LEVEL 3
- LEVEL 4



*map not to scale

CURRENT ACTIVE CASES = 222

TOTAL COVID-19 DEATHS = 669

*For data reporting, Noklak is covered under Tuensang district as there is no separate surveillance unit yet for the district.

LET'S STOP COVID-19!



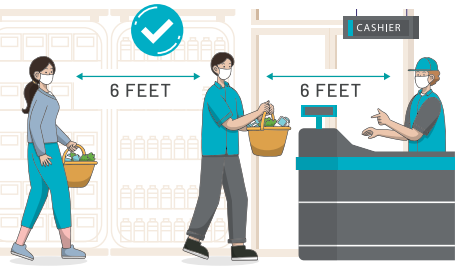
GET VACCINATED



WEAR MASK



WASH HANDS



WATCH DISTANCE

COVID-19 VACCINATION

for all citizens 18 years and above



REGISTRATION

at vaccination center
or online at
WWW.COWIN.GOV.IN

select preferred Covid19
Vaccination Center (Govt./Pvt.)



CONFIRMATION

1 - SMS on registration
2 - SMS with date, time & place of vaccination
3 - SMS after 1st dose & next due date & time



VACCINATION

carry photo ID proof for verification.

VACCINATION AT GOVERNMENT FACILITIES IS FREE!

www.nagahealth.nagaland.gov.in
www.covid19.nagaland.gov.in
www.nsdma.nagaland.gov.in

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Coronaga

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Bibliography:
DoHFW, Nagaland; COVID-19 War Room, Nagaland; MoHFW; WHO; WCO Nagaland; NCDC, New Delhi; CDC, Atlanta; Bloomberg ; NEJM; BMJ