





Global Epidemiological update

Global new cases continue to increase for the 9th consecutive week. The global increase is driven by the surge in the South East Asia region. 150 million people have reported to be infected with more than 3.1 million deaths. One billion doses of covid-19 vaccine have been administered across the globe. India reported the highest cases globally in the past week

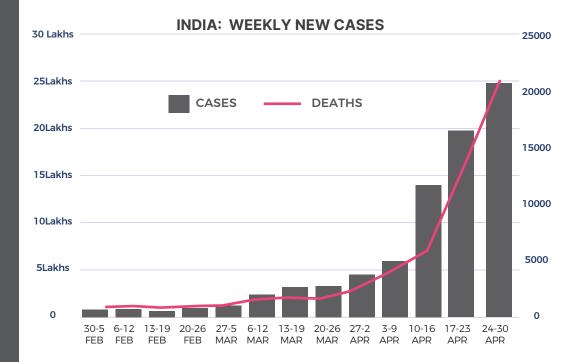
as on 30 April 2021 NO OF DOSES GIVEN Covid-19 Vaccine

World	1.01 billion
India	152 million
Nagaland	2.06 Lakhs

India's second wave

COVID -19 continues to increase in all states including smaller towns overwhelming the health services system. Around 25 lakh cases were confirmed in the past week with over 21,410 reported deaths.

Maharashtra, Karnataka and Uttar Pradesh are the most affected states.



Global | National | State

As on 30 April .	2021		
Covid 19 Ca	cases	Deaths	Death Rate
World	15,01,10,310	31,58,792	2.10%
India	1,87,62,976	2,08,330	1.11%
Nagaland	13,976	94	0.67%

In the past week:

World: 57,51,354 cases and 92,679 deaths.

India: 24,99,281 cases and 21,410 deaths.

Nagaland: 1087 cases and 10 deaths.

TESTING OF TRAVELLERS AND RETURNEES AT AIRPORT SHOWS POSITIVITY RATE OF 54%

- From 17 29 April 2021, 833 samples were tested from Dimapur Airport and 449 passengers were found to be positive with a positivity rate of 54%. People tested positive at arrival are likely to have got the infection before boarding the plane.
- Travellers are requested to strictly adhere to the following measures to protect yourself and family members:
 - 1. Do not travel unless it is absolutely necessary.
 - 2. Even after a negative test you should **strictly quarantine for a minimum of 7 days** and observe for symptoms.
 - 3. After 7 days of quarantine you are to strictly observe the 3Ws (Wear Mask, Wash hands and watch distance) and avoid the 3 C's (crowded places, closed/enclosed public spaces and close contact settings with others)
 - 5. Observe the 3w's strictly from point of entry till you reach your room for quarantine.
 - 6. Try to avoid public transport from point of entry.

INCREASE IN SYMPTOMATIC CASES OBSERVED among positive cases

The percentage of reported symptomatic cases has increased from 5% to 12% between 2020 and 2021.

More people are reporting with symptoms compared to last year.

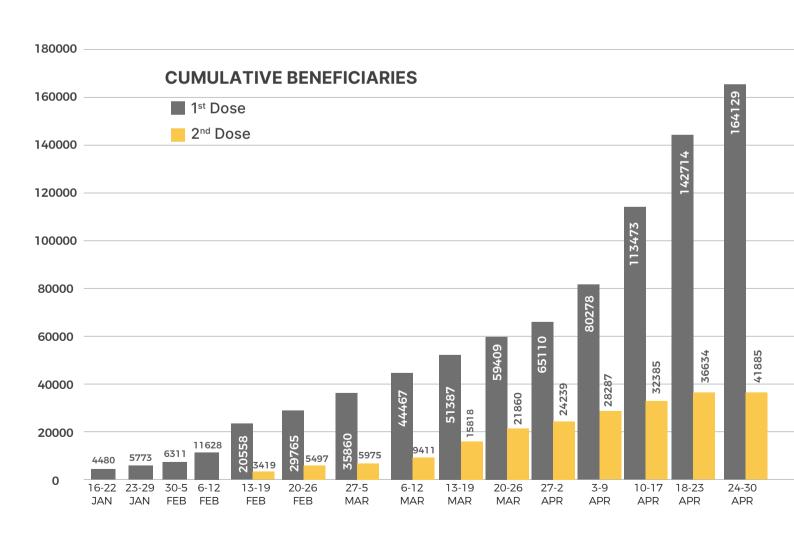
COVID-19 VACCINATION

2,06,014 doses have been administered across the state till date.

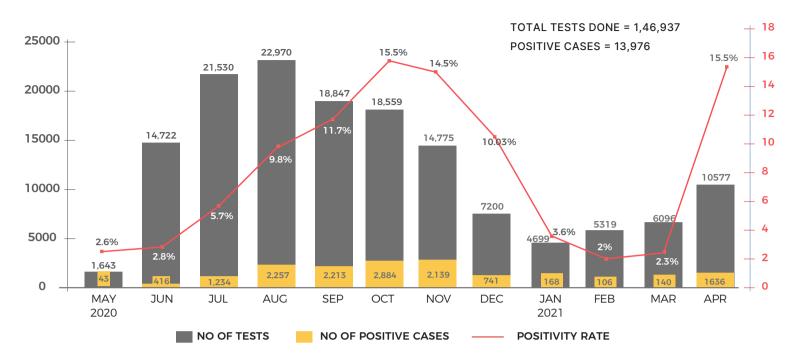
District	Total doses administered
Dimapur	61,149
Kohima	32,581
Mokokchung	23,471
Mon	19,312
Phek	14,197
Wokha	12,962
Tuensang	12,553
Zunheboto	10,929
Peren	6,908
Longleng	6,708
Kiphire	5,244
State	2,06,014

Category	Total doses administered
45 years and above 1st dose	99,090
45 years and above 2nd dose	7,730
Healthcare workers 1st Dose	14,755
Healthcare workers 2nd Dose	9,721
Frontline workers 1st Dose	50,284
Frontline workers 2nd Dose	24,434
State	2,06,014

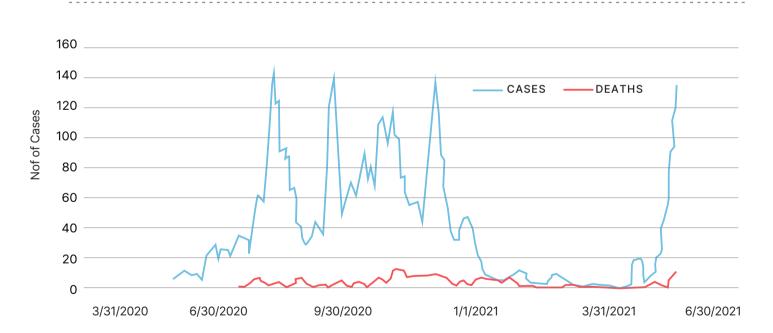
26,665 doses administered the past week.



MONTHLY TESTING & POSITIVITY RATE (MAY 2020 - 30 APRIL 2021)



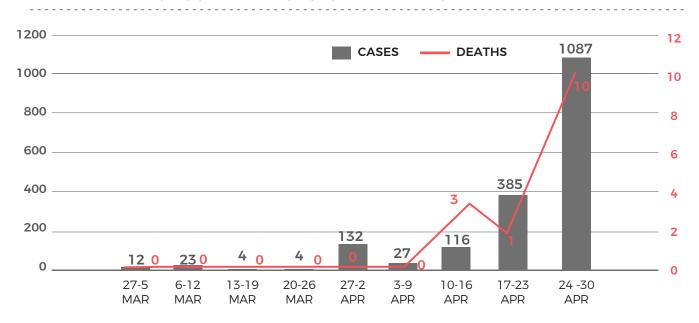
DAILY COVID-19 CASE INCREASE WITH 7 DAY MOVING AVERAGE



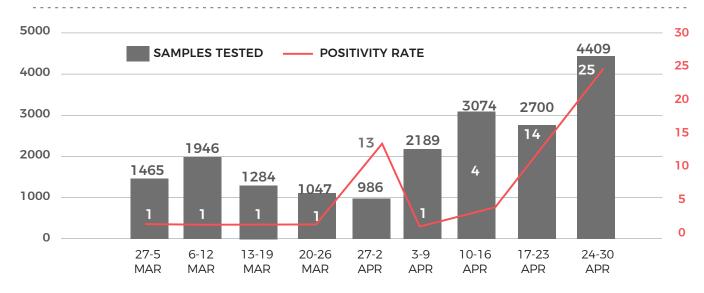
CONFIRMED CASES (weekly data)

1087 confirmed cases this week

WEEKLY DATA OF CONFIRMED CASES AND DEATHS



WEEKLY DATA ON SAMPLE TESTING & SAMPLE POSITIVITY RATE



CONFIRMED CASES THIS WEEK

Category	Cases	%
Traced Contacts/Self-test	578	53 %
Travelers/Returnees	457	42 %
Armed forces/ Security	39	4 %
Frontline workers	13	1%
TOTAL	1087	100%

4,409 samples were tested the past week with a positivity rate of 25%

Test Type	No of tests	%
RT PCR	1659	38
TRUENAT	316	7
RAT	2434	55
TOTAL	4409	100%

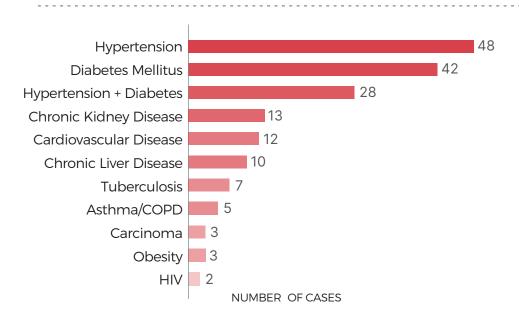
COVID DEATHS IN THE STATE

10 confirmed deaths this week

Characteristics	Number	%
■ CFR/Death Rate ≤ 44 years	29/11447	0.25 %
■ CFR/Death Rate ≥ 44 years	65/2529	2.6 %
Median age of deaths	53 yrs (range 24-90 yrs)	
Age group of deaths		
24 - 44 yrs	29/94	31 %
45 - 90 yrs	65/94	69 %
Deaths with comorbidity	79/94	84 %
Deaths with pregnancy	1/26	4 %
■ Place of death Hospital	87/94	93 %
Home	4/94	4 %
On the way to hospital	3/94	3 %

The CFR (Case Fatality Rate) among 45 years and above is high at 2.6% which is worrisome. The median age of Covid deaths is 53 years (range: 24-90 years).

COMORBIDITIES ASSOCIATED AMONG COVID-19 DEATHS IN NAGALAND



Diabetes and hypertension are the most commonly associated comorbidities among the deaths in the state. Hence, vaccination of high risk was prioritised.

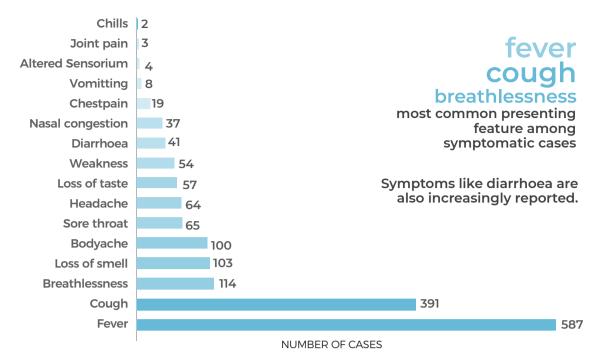
79 out of 94 deaths had associated comorbidities.

More than one comorbidity can be associated with a patient.

DISTRIBUTION OF DEATHS BY AGE GROUP AND GENDER

Age Group	Cases	Percentage
24 - 34 yrs	10	11 %
35 - 44 yrs	19	20 %
45 - 54 yrs	18	19 %
55 - 64 yrs	19	20 %
65 - 90 yrs	28	30 %
TOTAL	94	100%

Gender	Cases	Percentage
Male	68	72%
Female	26	28%
TOTAL	94	100%



ANYONE WITH ANY OF THESE REPORTED SYMPTOMS SHOULD ISOLATE AND GET TESTED.

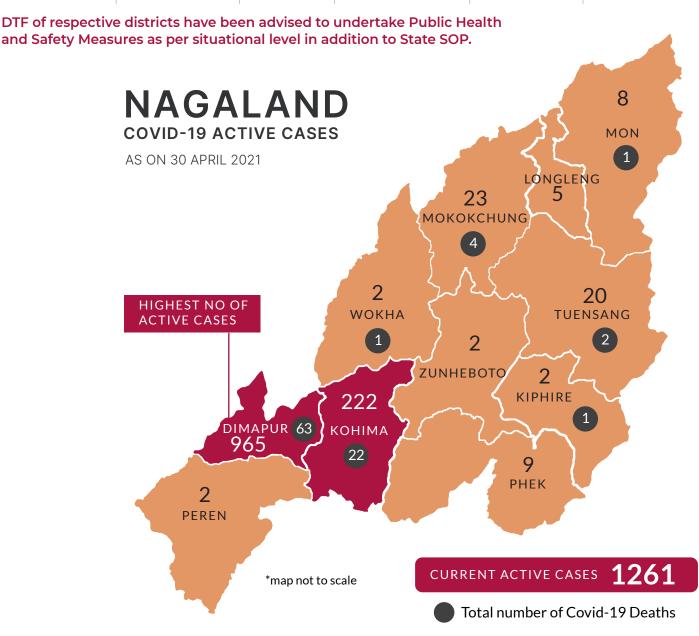
This becomes vital in high-risk settings like offices, colleges or schools to avoid a super spreader event

DISTRIBUTION OF POSITIVE TRACED CONTACTS BY OCCUPATION AND SELF-TEST

Occupation/Place of infection	Cases	Percentage
Household contacts	1,658	27 %
Government employees	1,284	21 %
Students	1,177	19 %
Self employed	1,078	18 %
Unemployed	219	4 %
Prison contacts	138	2 %
Teachers/professors	118	2 %
Training Centre	114	2 %
Migrant workers	76	1 %
Convent contacts	65	1 %
Church contacts	39	0.6 %
Bank Staff	30	0.5 %
Football players	28	0.5 %
Bakery/Restaurant employee	28	0.5 %
Taxi Drivers	30	0.5 %
Shelter home	18	0.3 %
Automobile Service Centre	12	0.2 %
Media persons	9	0.2 %
NGO staff	8	0.1 %
Airline staff	2	0.03 %
Symptomatic/ Pre-op/Self-test Random /Travel purpose	1,368	22 %
TOTAL	6,131	100%

DISTRICT WISE COVID 19 SITUATIONAL LEVEL (24-30 APRIL 2021)

District	Active Cases as on 30 April 2021	Total Deaths till date	Weekly Covid-19 Hospital Admissions	Weekly Samples Tested	Weekly Sample Positivity Rate %
Dimapur	965	63	104	2281	37 %
Kohima	222	22	5	966	18 %
Mokokchung	23	4	11	250	6 %
Tuensang	20	2	5	268	7 %
Phek	9	0	1	97	8 %
Mon	8	1	3	250	3 %
Longleng	5	0	1	36	11 %
Peren	3	0	0	141	1 %
Kiphire	2	1	1	45	4 %
Wokha	2	1	0	47	4 %
Zunheboto	2	0	0	28	7 %
STATE	1261	94	131	4409	25 %



*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!







WEAR MASK



WASH HANDS



WATCH DISTANCE

COVID-19 VACCINATION

for all citizens 45 years and above







VACCINATION AT GOVERNMENT FACILITIES IS FREE!

- www.nagahealth.nagaland.gov.in
- www.covid19.nagaland.gov.in
- www.nsdma.nagaland.gov.in
- @MyGovNagaland
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- Coronaga

DR.NYANTHUNG KIKON State Nodal Officer IDSP, H&FW

Nagaland

Bibliography: