

# COVID-19

## WEEKLY BULLETIN



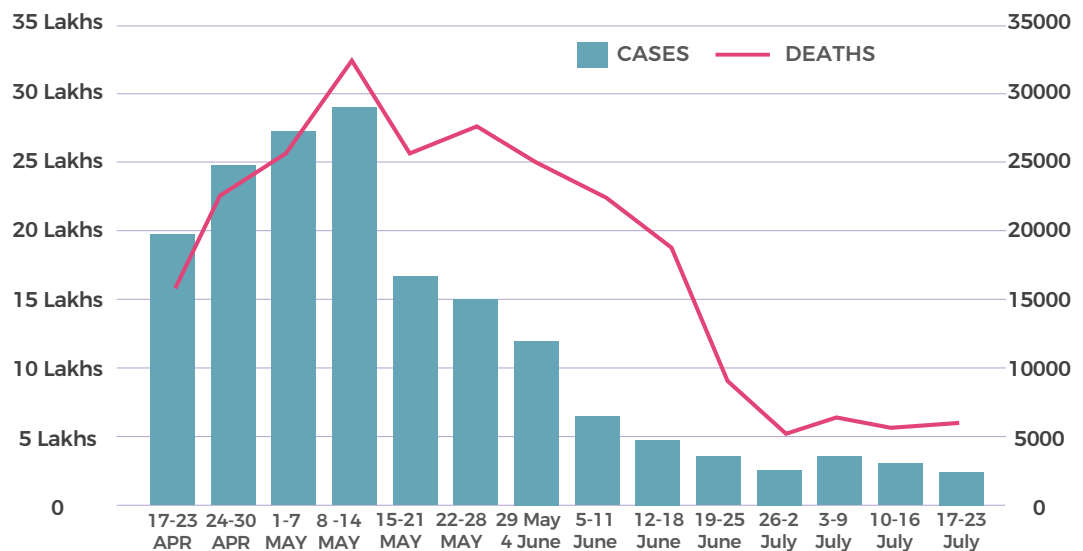
### Global Epidemiological Update

As many as 192 million infections and 4.13 million deaths have been reported across the globe. Most regions have reported an increase in cases and deaths with a 12% increase in new cases as per WHO situation reports.

### India: Decline in new cases and deaths plateau for the last 4-5 weeks

22.8 lakh new cases and 6,379 COVID-19 deaths were reported in the last 7 days with a weekly sample positivity rate of 2.2%

54.76 crore doses of COVID-19 Vaccine have been administered across the country.



As on 23 JULY 2021

Global   National   State				
Variables	Confirmed cases	Deaths	Death Rate	Total Covid-19 Vaccine Doses given
World	19,22,84,207	41,36,518	2.15%	3.56 billion
India	3,12,93,062	4,19,470	1.34%	54.76 crores
Nagaland	27,116	523	1.93%	7.29 lakhs

As on 23 JULY 2021

North Eastern States		
State	Active Cases	Total Deaths
Assam	16205	5076
Manipur	10395	1436
Mizoram	7744	131
Meghalaya	4413	988
Arunachal Pradesh	4398	208
Tripura	4251	734
Sikkim	2719	328
Nagaland	1251	523

#### In the past week:

World: 36,28,239 cases and 69,001 deaths.

India: 2,28,154 cases and 6,379 deaths.

Nagaland: 640 cases and 18 deaths.

# “Pandemic of the unvaccinated”

– Director, Center for Disease Control, USA

The CDC has reported that at least 99% of Covid-19 deaths in the USA in the last 6 months were unvaccinated terming it as a ‘Pandemic of the Unvaccinated’. The USA is reporting a 53% increase in new infections and a 19% increase in deaths mostly from areas with low vaccination coverage as per the report. The CDC also mentioned the very low rate of hospitalization in Israel as it remains one of the most vaccinated countries in the World. The 7-day average of Covid-19 deaths in Israel is only 2 currently.

The data from the USA is like the one observed in Nagaland where 99.5% of Covid-19 deaths after March 2021 were not fully Vaccinated.

## Covid-19 Vaccines reduce Virus Transmission by 40-60%

While almost all COVID-19 vaccines have shown more than 90% effectiveness against severe disease and death, a study published in the New England Journal of Medicine has shown COVID-19 vaccines reduces transmission within the household by 40-60%.

Effectiveness of Masks and COVID-19 Vaccines in reducing transmission:

INTERVENTION	EFFECTIVENESS IN REDUCING TRANSMISSION
Cloth Mask	20-50%
Covid-19 Vaccines	40-60%
Triple Layer Mask	50-70%
Double Mask (triple layer + cloth mask)	85%

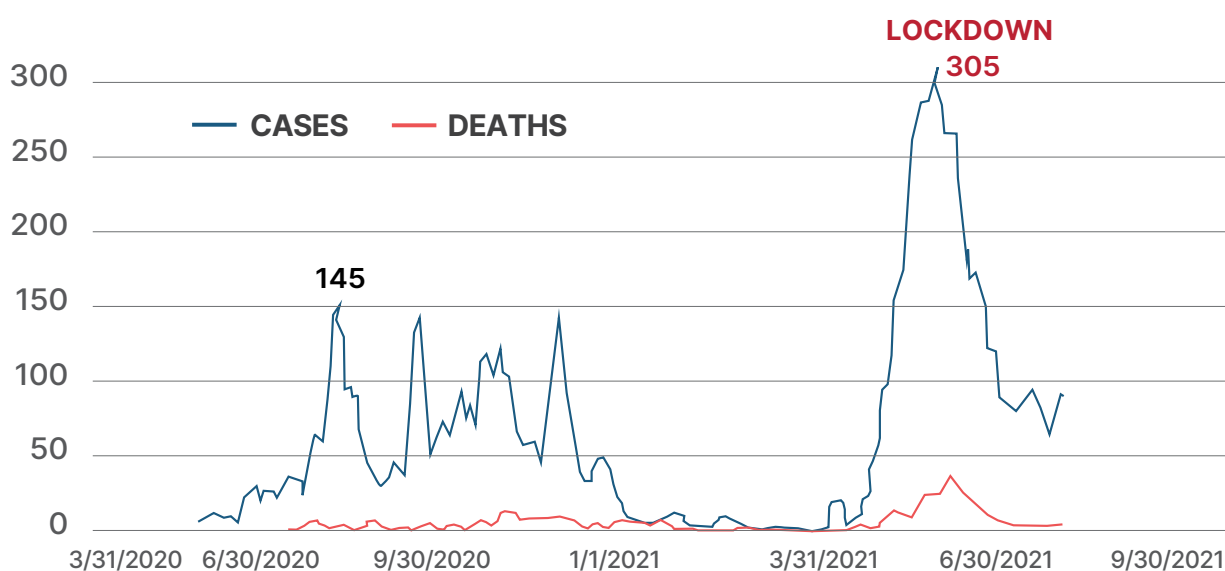
### Implications of the study:

Vaccination and wearing a mask are all very effective in reducing transmission. It is only logical that people in high-risk settings like Hospitals, Offices and Schools are vaccinated at the earliest for the safety of patients, colleagues and students.

**Vaccination and Covid-19 safety behaviors together will help us stop transmission and end the pandemic.**

- 640 new cases and 18 deaths were reported from the week compared to 689 cases and 12 deaths the week before. Increase in new cases have been reported from Dimapur, Phek, Wokha, Longleng and Peren as compared to the previous week.
- The weekly sample positivity rate has remained at 8% for the last two weeks. Kohima, Longleng and Wokha reported weekly sample positivity rate of more than 10%.
- New admissions in Covid-19 hospitals are not declining for the last 5 weeks especially in Dimapur and Kohima. This could mean more undetected cases circulating in the community.
- Diabetes and Hypertension remain the most common associated comorbidities among Covid-19 deaths in the state.
- 69,599 Covid-19 vaccine doses were administered in the past week taking the total doses to 7.29 lakhs. 8,895 Vaccination sessions have been conducted across the state.

### DAILY COVID-19 CASE INCREASE WITH 7 DAY MOVING AVERAGE



# COVID-19 VACCINATION

7.29 Lakh doses of Vaccines have been administered across the state over 8,895 vaccination sessions.

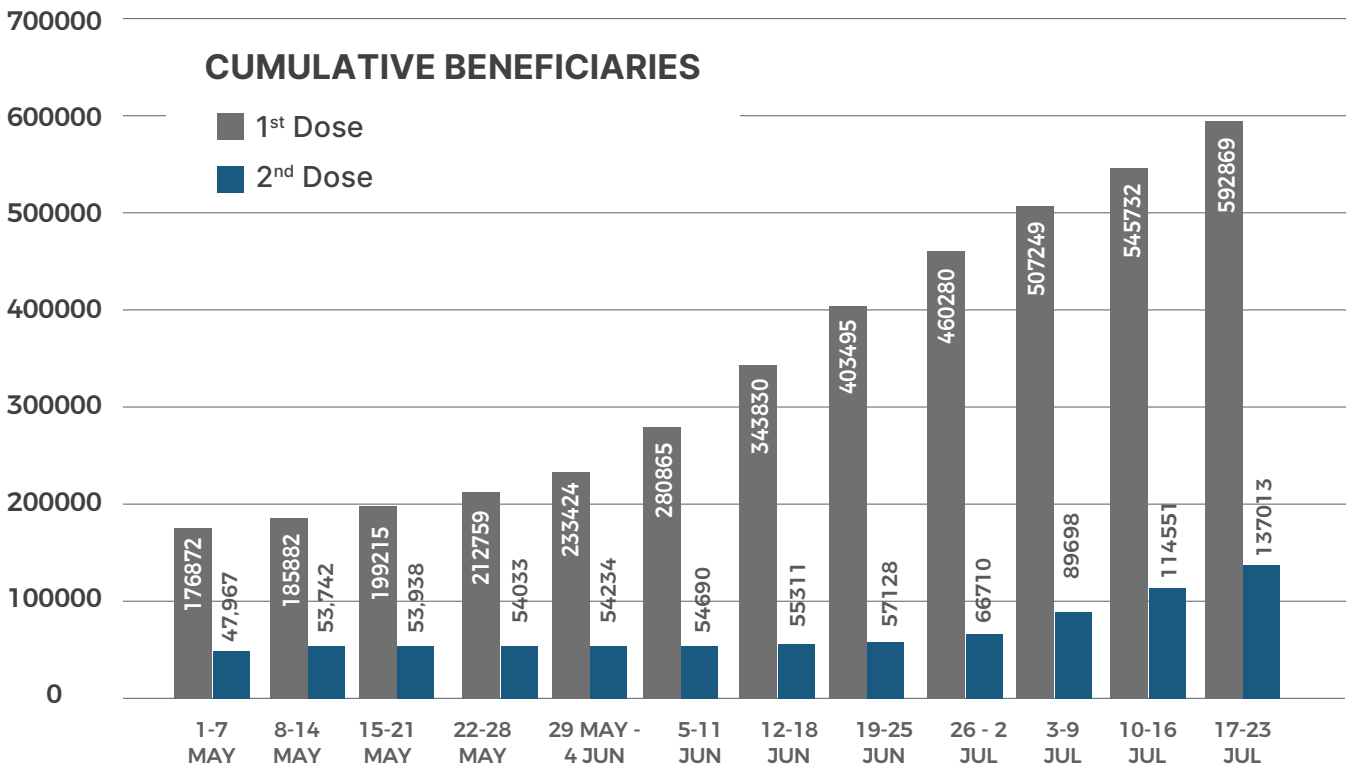
### 69,599 doses administered the past week.

Category	1 <sup>st</sup> Dose	2 <sup>nd</sup> Dose
45 years and above	1,79,981	86,916
18 to 44 Years	3,36,258	270
Healthcare workers	15,952	12,130
Frontline workers	60,678	37,697
<b>State</b>	<b>5,92,869</b>	<b>1,37,013</b>

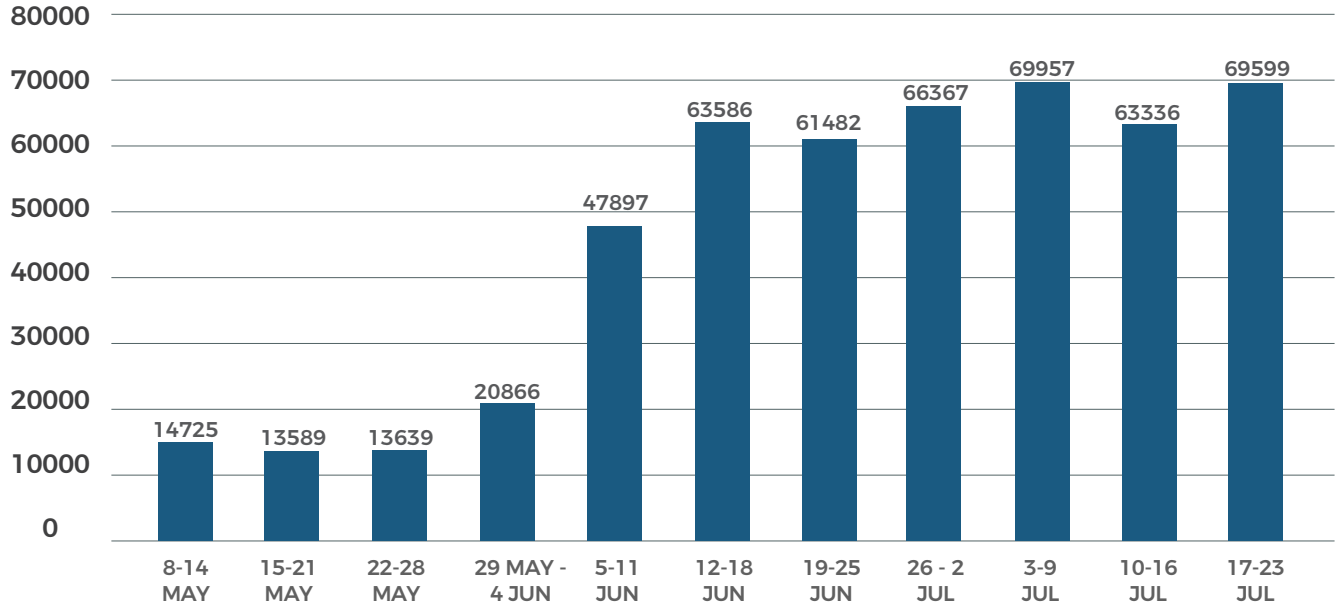
District	Total doses administered	Total Doses administered in the last 7 days	1 <sup>st</sup> dose Coverage of 18+population
Dimapur	247546	26054	94 %
Kohima	113422	7783	58 %
Longleng	23578	673	52 %
Mokokchung	78024	6975	43 %
Mon	72816	8222	38 %
Zunheboto	41408	3567	37 %
Wokha	39991	2775	29 %
Tuensang	41235	7654	29 %
Phek	37357	2941	28 %
Peren	20574	1293	27 %
Kiphire	13931	1662	21 %
<b>State</b>	<b>7,29,882</b>	<b>69,599</b>	<b>48%</b>

Pregnant mothers are now allowed to be vaccinated in India after intensive studies as the risk of Covid-19 disease far outweighs any possible risk of vaccination.

\*Coverage is based on census and is subject to accuracy of census population, migration and other factors. Coverage will also vary by coverage of frontline and healthcare workers.



## TOTAL WEEKLY VACINE DOSES ADMINISTERED

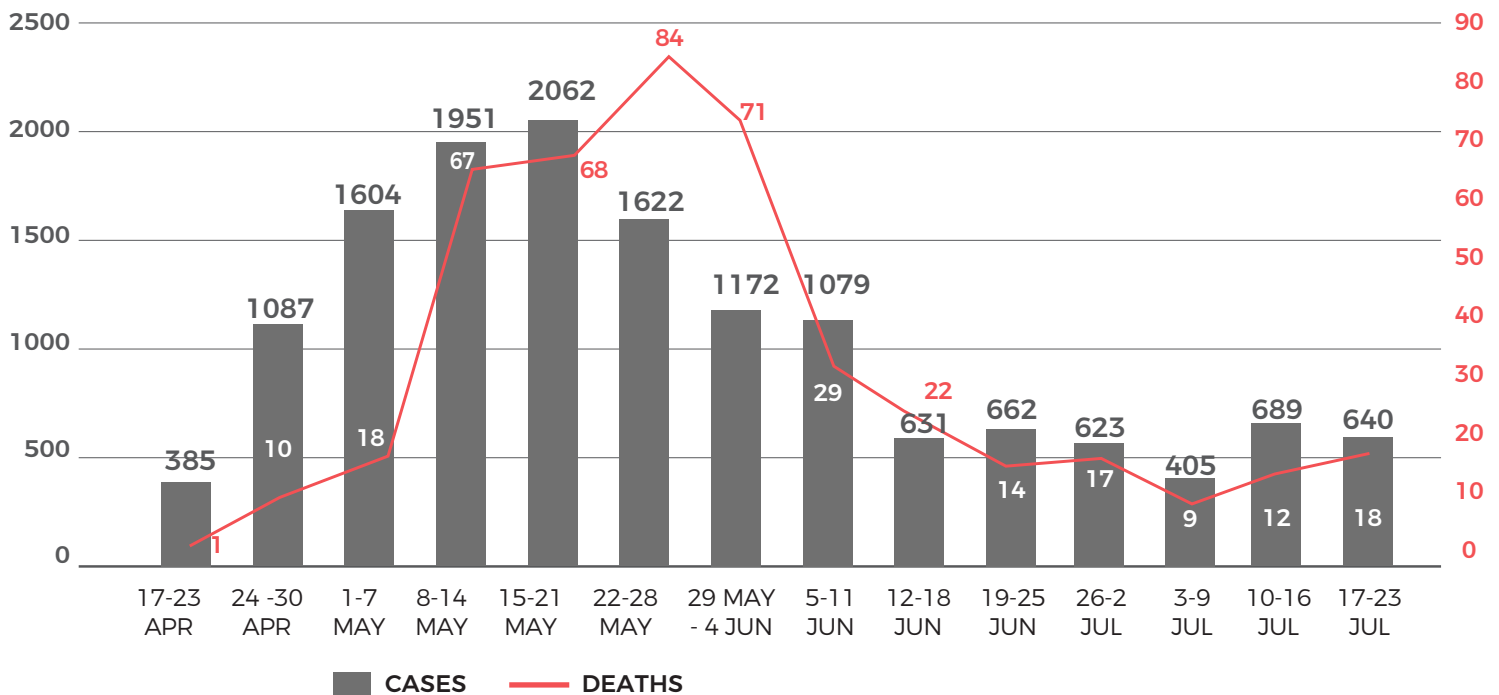


# CONFIRMED CASES (weekly data)

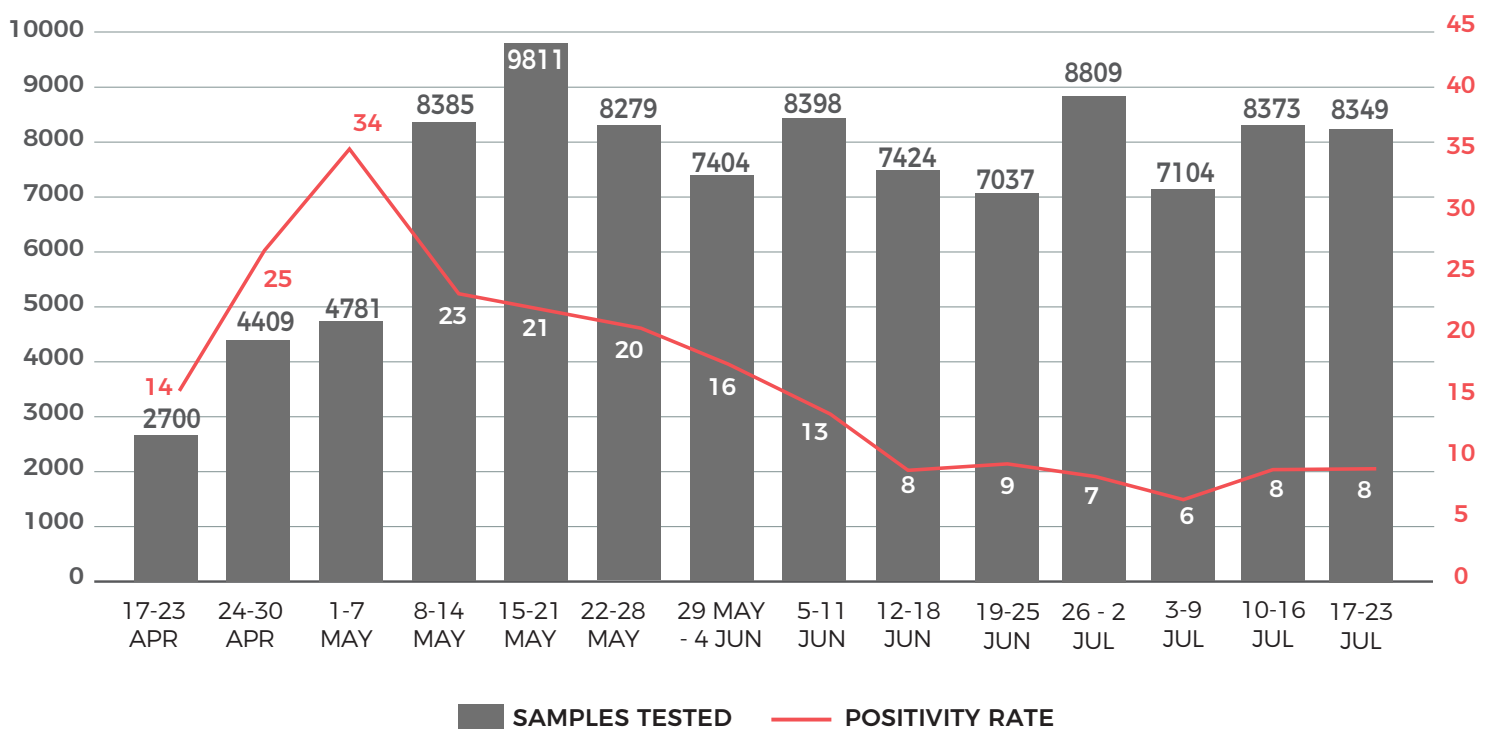
COVID-19  
WEEKLY BULLETIN

640 confirmed cases this week

## WEEKLY DATA OF CONFIRMED CASES AND DEATHS



## WEEKLY DATA ON SAMPLE TESTING & SAMPLE POSITIVITY RATE



## CONFIRMED CASES THIS WEEK

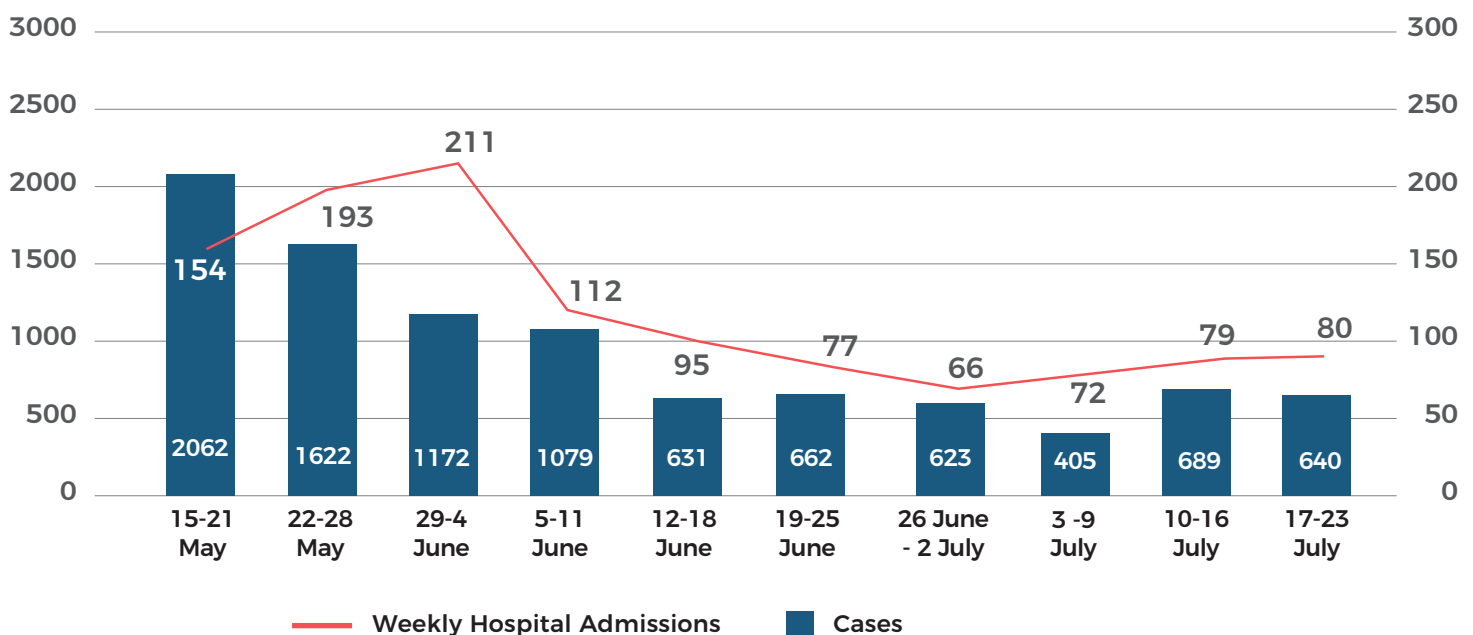
Category	Cases	%
Self-Test/ Random Test	277	43 %
Traced Contacts	242	38 %
Security personnel	57	9 %
Travellers	48	8 %
Frontline Workers	16	3 %
<b>TOTAL</b>	<b>640</b>	<b>100%</b>

8349 samples were tested the past week with a weekly positivity rate of 8%.

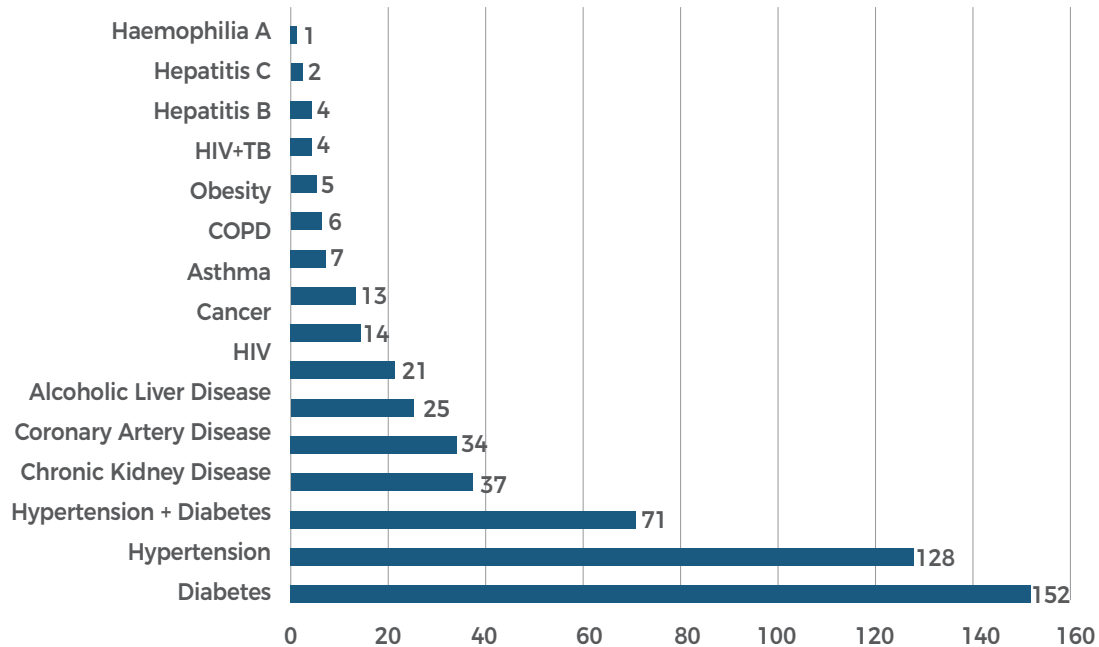
## WEEKLY NEW CASES DISTRICT WISE

DISTRICT	29 MAY - 4 JUNE	5 - 11 JUNE	12-18 JUNE	19-25 JUNE	26 JUNE - 2 JULY	3 - 9 JULY	10-16 JULY	17-23 JULY
Dimapur	396	186	143	138	147	104	109	214 ↑
Kohima	296	187	180	180	200	101	300	221
Mokokchung	142	396	166	91	116	86	124	69
Tuensang	98	106	29	39	40	7	39	22
Phek	58	36	17	27	19	19	13	18 ↑
Zunheboto	49	42	22	36	23	14	20	3
Wokha	40	33	6	20	13	19	14	23 ↑
Mon	43	55	30	47	13	21	16	15
Kiphire	25	12	8	6	11	10	22	8
Longleng	14	20	9	10	0	8	23	29 ↑
Peren	11	6	21	68	41	16	9	18 ↑

## WEEKLY NEW COVID-19 HOSPITAL ADMISSIONS



## UNDERLYING DISEASE (COMORBIDITY) AMONG COVID-19 DEATHS IN NAGALAND



More than one comorbidity may be associated with a single patient.

Anyone with any of the listed comorbidities should be vaccinated at the earliest as they are at the highest risk of Covid-19 death or severe disease.



## WEEKLY SAMPLE POSITIVITY RATE CHANGE IN DISTRICTS

District	22-28 MAY	29 MAY - 4 JUNE	5-11 JUNE	12-18 JUNE	19-25 JUNE	26 JUNE - 2 JULY	3 - 9 JULY	10-16 JULY	17-23 JULY
Dimapur	21	13	8	6	7	6	6	4	8
Kohima	23	19	12	12	13	15	10	22	16
Tuensang	17	21	18	7	6	5	2	4	2
Mokokchung	18	16	28	22	13	19	11	17	9
Phek	19	14	11	7	9	4	2	3	4
Zunheboto	25	32	6	3	7	2	3	8	1
Mon	4	13	8	4	9	2	3	2	2
Longleng	15	9	11	5	9	0	8	11	14
Wokha	16	20	9	4	8	7	15	7	12
Kiphire	16	14	9	10	7	3	4	12	4
Peren	9	10	7	7	12	9	4	2	4
State	20	16	13	8	9	7	6	8	8

## DISTRICT WISE COVID 19 SITUATIONAL LEVEL (17-23 JULY 2021)

District	Situational Level	Active Cases as on 23 July 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 23 JULY 2021	Weekly Samples Tested	Weekly Sample Positivity Rate %
Kohima	2	475	221	0.39	93	6	20	5	1356	16%
Dimapur	2	344	214	0.24	327	9	40	6	2734	8%
Mokokchung	2	219	69	0.6	38	3	5	25	740	9%
Tuensang	1	40	22	0.36	7	0	6	4	905	2%
Longleng	2	36	29	2.15	0	0	0	0	202	14%
Kiphire	1	30	8	0.56	7	0	0	0	187	4%
Phek	1	29	18	0.59	17	0	3	23	427	4%
Wokha	2	27	23	1.23	9	0	4	4	199	12%
Peren	1	23	18	0.35	2	0	0	0	410	4%
Mon	1	19	15	0.2	9	0	2	4	951	2%
Zunheboto	1	9	3	0.08	14	0	0	0	262	1%
State		1251	640	0.34	523	18	80	6	8373	8%

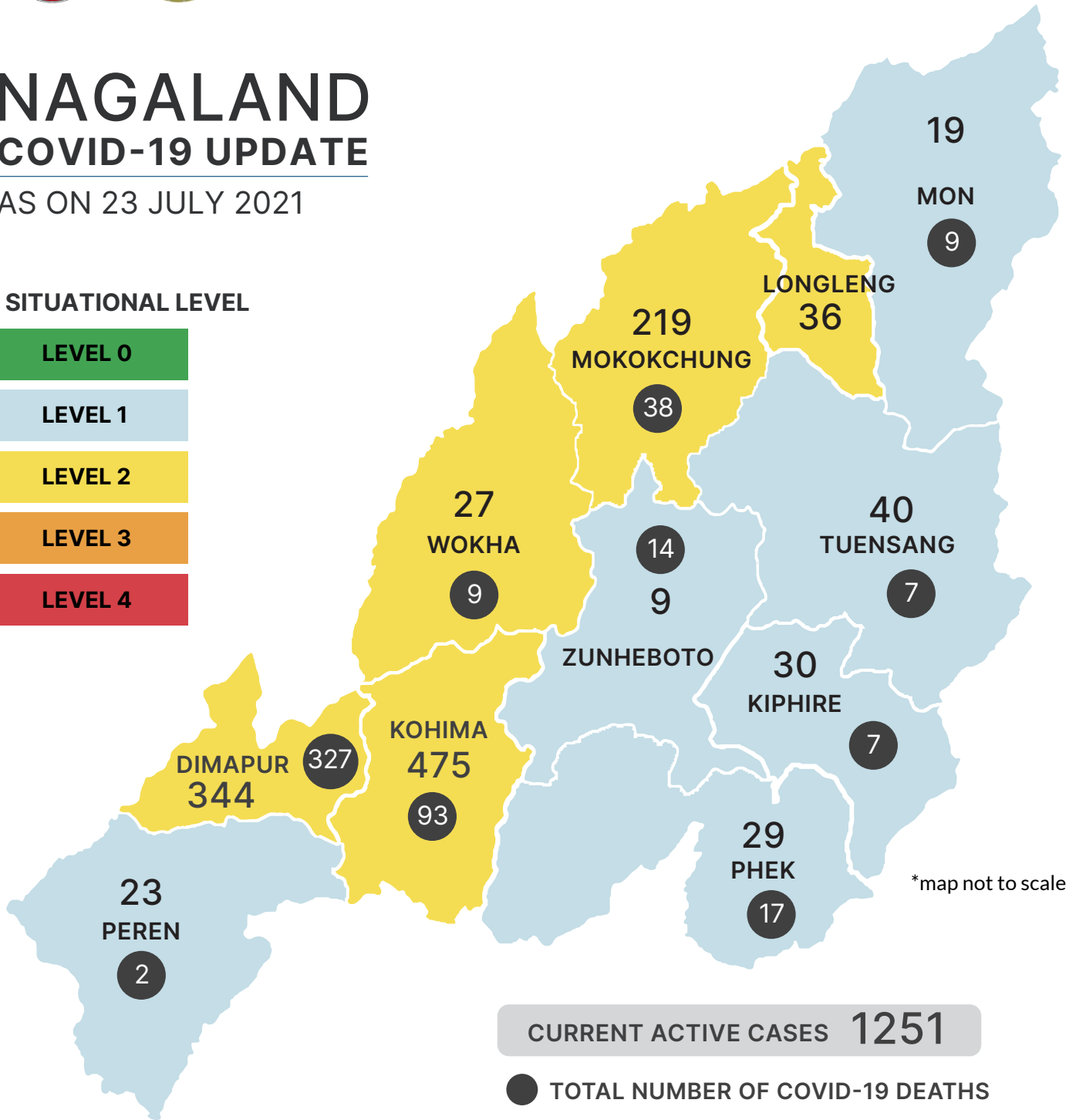


DEPARTMENT OF HEALTH AND FAMILY WELFARE  
 INTEGRATED DISEASE SURVEILLANCE PROGRAMME  
 KOHIMA: NAGALAND

# NAGALAND COVID-19 UPDATE

AS ON 23 JULY 2021

## SITUATIONAL LEVEL



CURRENT ACTIVE CASES **1251**

● TOTAL NUMBER OF COVID-19 DEATHS

\*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!



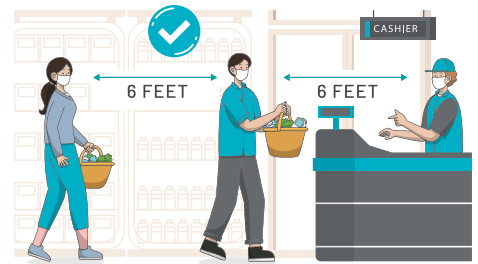
**GET VACCINATED**



**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 1<sup>st</sup> dose & next due date & time




### **VACCINATION**


carry photo ID proof for  
verification.

**VACCINATION AT GOVERNMENT FACILITIES IS FREE!**

 [www.nagahealth.nagaland.gov.in](http://www.nagahealth.nagaland.gov.in)

 @MyGovNagaland

 [www.covid19.nagaland.gov.in](http://www.covid19.nagaland.gov.in)

 @HealthNagaland

 [www.nsdma.nagaland.gov.in](http://www.nsdma.nagaland.gov.in)

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#### Bibliography:

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