ISSUE NO.85 | 19 FEBRUARY 2022

COVID-19
WEEKLY BULLETIN

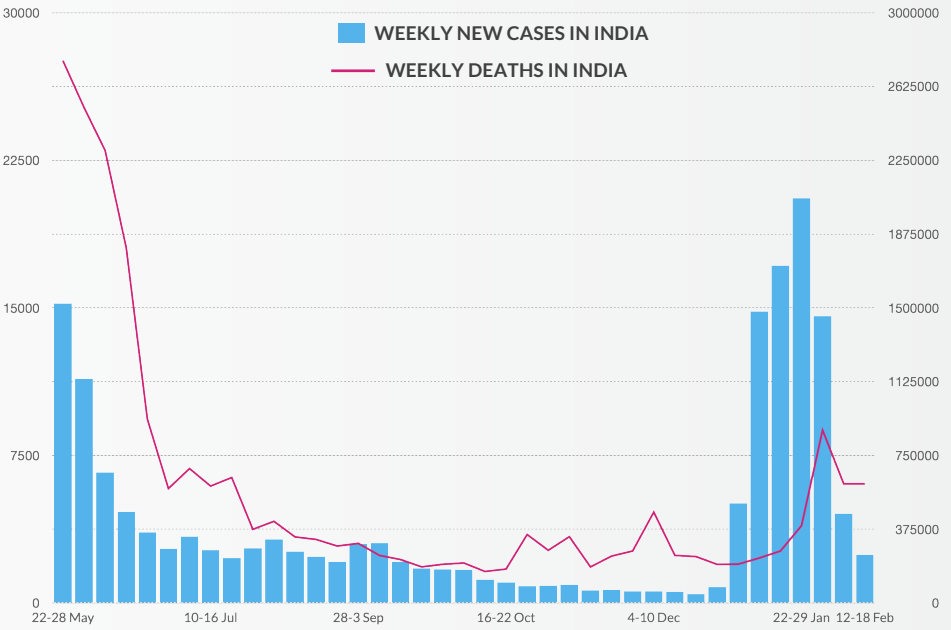
DEPARTMENT OF HEALTH AND FAMILY WELFARE
INTEGRATED DISEASE SURVEILLANCE PROGRAMME
KOHIMA: NAGALAND

National update

New cases continue to decline

42.4 lakh cases were reported from the week with a weekly sample positivity rate of 3.04 %.

6,063 deaths were reported in the week.



Global Epidemiological Update

All regions reported decline in new cases except the western pacific region. More than 5.8 million COVID-19 deaths have been reported till date across the globe.

Among the 432 470 sequences uploaded to GISAID with specimens collected in the last 30 days 1,425 227 (98.3%) were Omicron, 7 191 (1.7%) were Delta and one (<0.1%) was Lambda .

(WHO)

In the past week:

- World: 1,37,39,946 cases and 72,448 deaths.
- India: 2,44,098 cases and 6,063 deaths.
- Nagaland: 223 cases and 3 deaths.

Global | National | State As on 18 February 2022

Variables	World	India	Nagaland
Confirmed cases	41,86,50,474	4,27,80,235	35,340
Deaths	58,56,224	5,10,905	749
Total Covid-19 vaccine doses given	10.27 billion	1.74 billion	15.22 lakhs

WEEKLY SUMMARY (12 - 18 FEB 2022)

- **A decline in number of new reported cases** is being observed for the past three weeks. 223 cases and 3 COVID-19 deaths were reported from the districts.
- **Weekly sample positivity rate declined to 4.5%** from 6.5 % the previous week. Only **Wokha** district reported a weekly sample positivity rate of **more than 10%**. A total of 5,002 samples were tested last week in the state.
- **Weekly new COVID-19 hospital admissions have shown a decline** for the past three weeks. 11 new admissions were recorded from COVID-19 hospitals this week.
- **15.22 Lakh doses of COVID-19 Vaccine** have been administered including 67,363 doses in children between 15-18 years of age. *A data entry error from last week for doses between 15-18 year old children stands corrected.*

TESTED POSITIVE FOR COVID-19?

PLEASE FOLLOW THE FOLLOWING SAFETY MEASURES

ISOLATE

For 7 days from testing positive with no fever for the last 3 days.

TESTING OF CONTACTS

- Contacts who have COVID-19 like symptoms.
- Contacts who are high risk (elderly (>60 years) and those with comorbidities like diabetes, hypertension, chronic liver/ kidney/heart disease etc.)

HOME BASED CARE

- Contact the district surveillance team for follow up and clinical advice
- Avoid unnecessary medications like antibiotics unless indicated by a registered medical practitioner. Antibiotics have no role in viral infections. Drugs like Ivermectin are no longer recommended.
- You can have medicines for fever (paracetamol) and cough (over the counter medications).
- Drink adequate fluids to stay hydrated and eat healthy.
- Monitor your health – fever, SPO2

GO TO A HOSPITAL OR SEEK MEDICAL CARE IF

- Unresolved High-grade fever (more than 100° F for more than 3 days)
- Difficulty in breathing
- Dip in oxygen saturation (SpO2 ≤ 93% on room air at least 3 readings within 1 hour) or respiratory rate >24/ min
- Persistent pain/pressure in the chest
- Mental confusion or inability to arouse
- Severe fatigue and myalgia

AFTER YOUR ISOLATION PERIOD IS COMPLETED

- Continue wearing a mask &
- Get your scheduled COVID-19 vaccine after 3 months if not completed yet.

(SOURCE: UIP, DHFW)

COVID-19 VACCINATION

15.22 lakh doses administered across the state

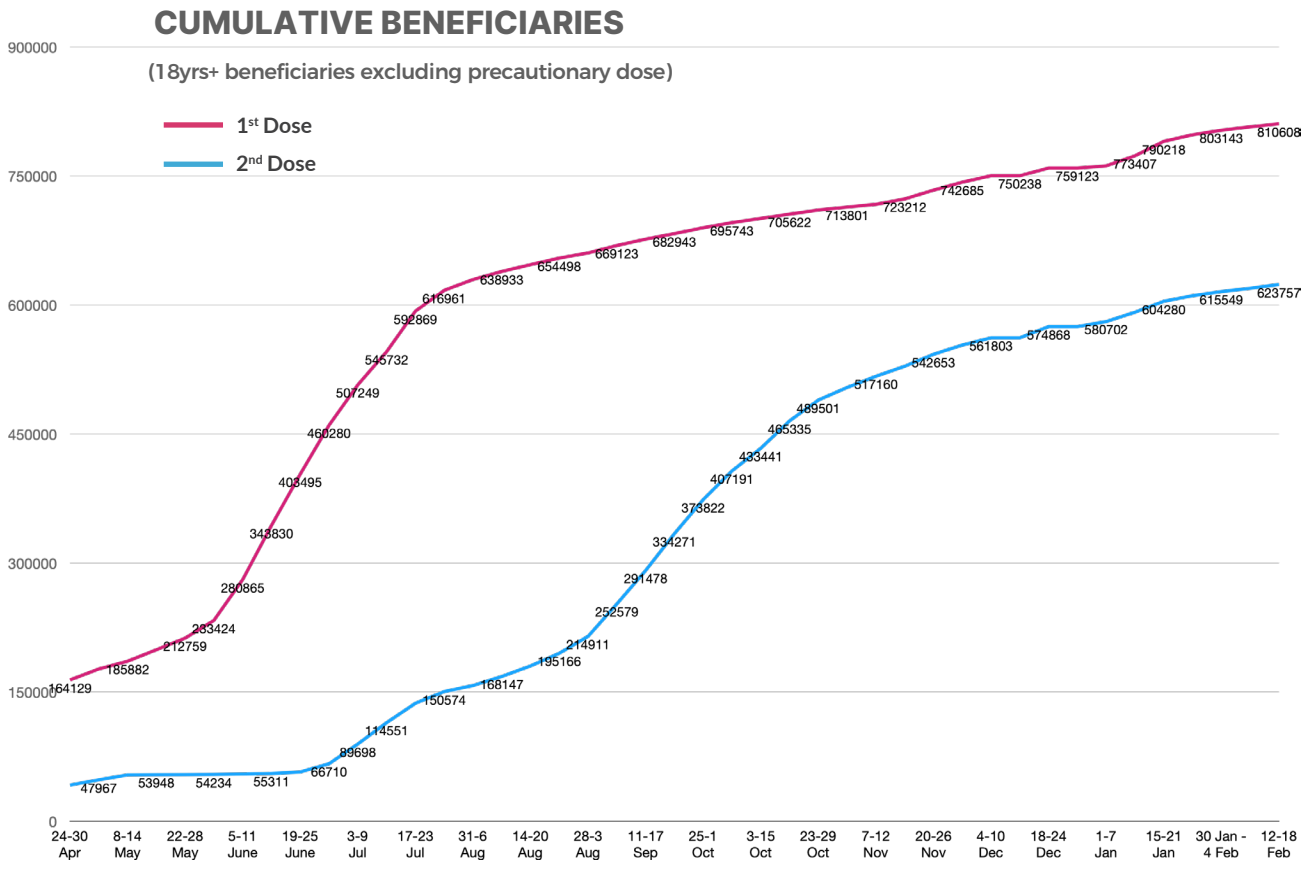
NB: Target for vaccination has been changed from census to Electoral Roll (ECI)

(18yrs+ beneficiaries)

DISTRICT	TOTAL DOSES ADMINISTERED	COVERAGE OF ELIGIBLE BENEFICIARIES		PRECAUTIONARY/ 3RD DOSE
		1st Dose	2nd Dose	
Dimapur	554125	138 %	108 %	8249
Kohima	216811	72 %	61 %	3795
Longleng	40488	61 %	48 %	757
Mokokchung	141753	54 %	47 %	1862
Mon	139949	51 %	38 %	1093
Zunheboto	73678	46 %	31 %	553
Kiphire	34013	42 %	22 %	639
Peren	40972	40 %	28 %	1080
Phek	68226	39 %	27 %	947
Wokha	66687	38 %	27 %	360
Tuensang	78136	35 %	25 %	1138
State	14,54,838	65%	50%	20,473

**Coverage is based on Electoral ROll (ECI) and is subject to accuracy of census population, migration, and other factors like vaccination of FLWs. Coverage of many districts are also affected by migration of students and citizens from rural to urban settlements like Dimapur and Kohima.*

Vaccines are working very well against hospitalizations and deaths, but effectiveness decreases over time. Hence, 3rd dose is recommended for those at high risk- 60 plus elderly with comorbidities and healthcare/frontline workers after 9 months of 2nd dose



COVID-19 VACCINATION
15–18-YEAR AGE GROUP

A total of 67,363 doses have been administered in the 15–18-year age group.

DISTRICT	1ST DOSE	2ND DOSE	COVERAGE OF ELIGIBLE BENEFICIARIES	
			1st Dose	2nd Dose
DIMAPUR	18445	4709	70 %	18 %
KOHIMA	9604	1574	49 %	8 %
LONGLENG	1667	229	46 %	6 %
MON	6532	1108	36 %	6 %
MOKOKCHUNG	4907	2213	35 %	16 %
KIPHIRE	1482	187	28 %	3 %
PHEK	3189	251	27 %	2 %
TUENSANG	3782	263	27 %	2 %
PEREN	1660	64	24 %	1 %
ZUNHEBOTO	2243	365	22 %	4 %
WOKHA	2374	515	20 %	4 %
State Total	55,885	11,478	39%	8%

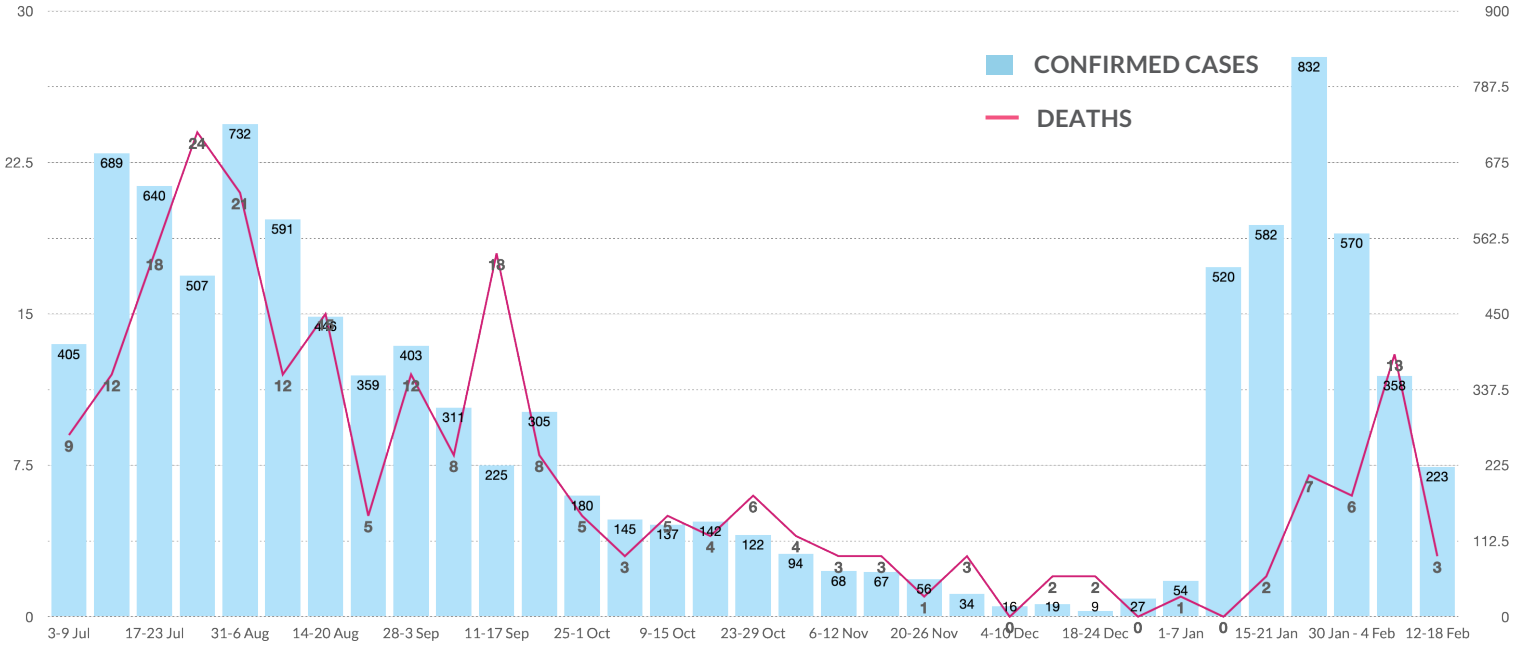
Note: An error in data entry from last bulletin is rectified this week. Inconvenience is regretted.

DATA AS ON 18 FEBRUARY 2022

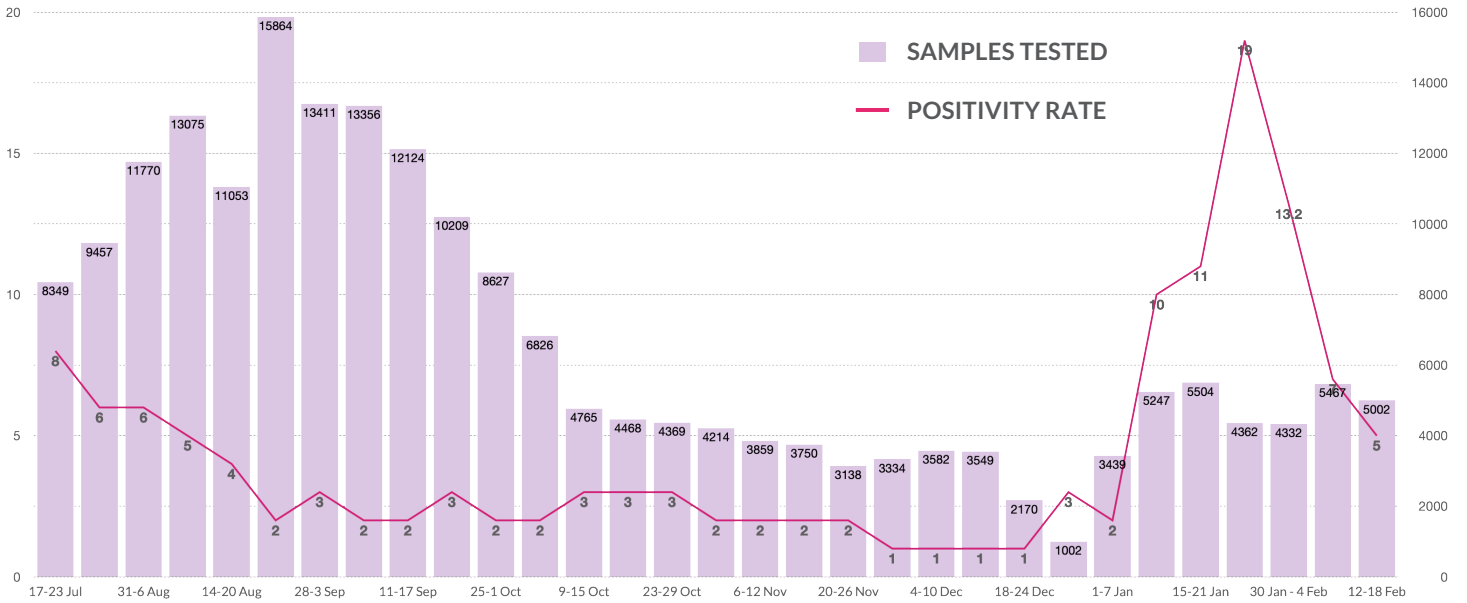
CONFIRMED CASES (WEEKLY DATA)

223 confirmed cases this week

WEEKLY DATA OF CONFIRMED CASES & DEATHS



WEEKLY SAMPLES TESTED & SAMPLE POSITIVITY RATE



CONFIRMED CASES THIS WEEK

CATEGORY	CASES	%
Self-Test/ Random Test	185	83%
Travellers	20	9%
Frontline workers	10	4%
Traced contacts	6	3%
Security/Armed forces	2	1%
TOTAL	223	100%

5,002 samples were tested the past week with a weekly positivity rate of 5%.

DESCRIPTIVE EPIDEMIOLOGY

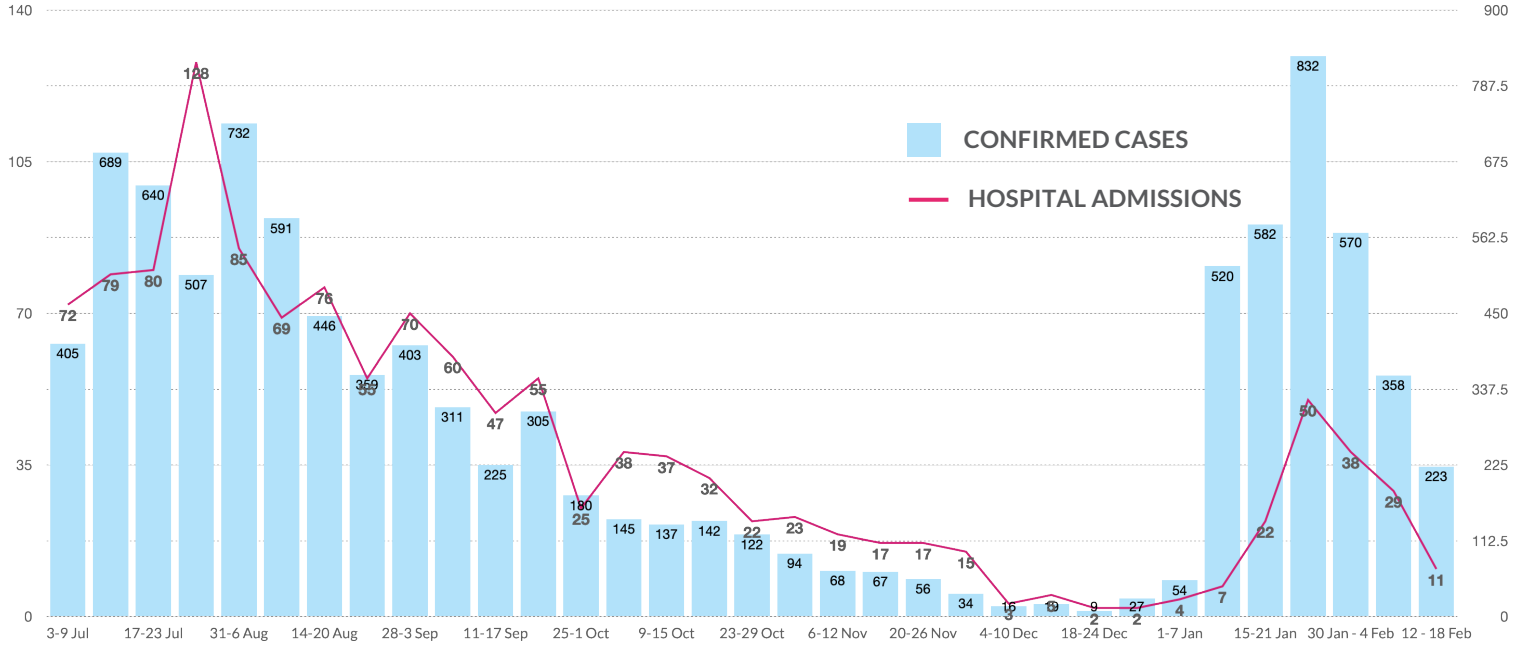
Confirmed covid-19 Cases

Overall	35,340 (No. of samples tested: 4,56,134)
Median age of cases	33 years (range: 2 days- 106 years)
Case fatality rate (CFR)	2 % (749/35340)
Cases with Comorbidity	2% (766/35340)
Cases with pregnancy	1% (129/12567)
Symptomatic Cases	12% (4243/35340)
Mild	56% (2381)
Moderate	19% (799)
Severe	25% (1063)
Total recovered	93% (32795/35340)

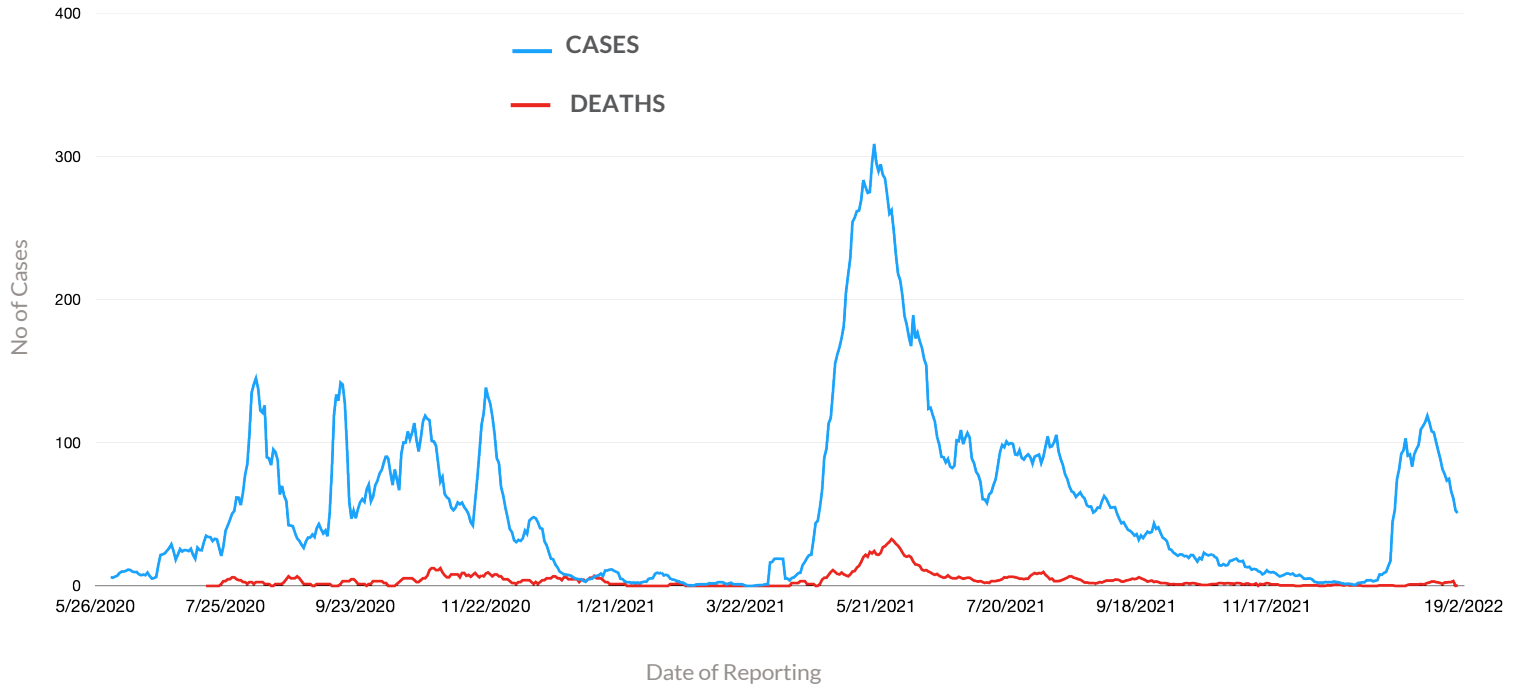
DISTRIBUTION OF CASES BY DISTRICT (YEAR WISE)

Age Group	2020		2021		2022	
	Cases	%	Cases	%	Cases	%
Dimapur	6296	53	8385	41	2274	72
Kiphire	45	0.4	227	1	5	0.2
Kohima	3689	31	5875	30	524	17
Longleng	18	0.2	291	1	5	0.2
Mokokchung	178	1	2218	11	91	3
Mon	627	5	560	3	16	0.5
Noklak	0	0	66	0.3	3	0.06
Peren	581	5	428	2	60	2
Phek	50	0.4	565	3	25	0.8
Tuensang	250	2	793	4	87	3
Wokha	48	0.4	376	2	44	1
Zunheboto	145	1	490	2	5	0.2
TOTAL	11,927	100%	20,274	100%	3,139	100%

WEEKLY NEW COVID-19 HOSPITAL ADMISSIONS AGAINST TOTAL CONFIRMED CASES



DAILY COVID-19 CASE INCREASE WITH 7 DAY MOVING AVERAGE



DATA AS ON 18 FEBRUARY 2022

DISTRICT DATA

WEEKLY SAMPLE POSITIVITY RATE CHANGE IN DISTRICTS

District	18-24 DEC	25-31 DEC	1-7 JAN	8-14 JAN	15-21 JAN	22-28 JAN	29-4 FEB	5-11 FEB	12-18 FEB
Dimapur	0.4	5.8	2.0	13.9	12.8	23.2	15.4	6.0	4.1
Kohima	0.5	0	0.8	4.8	11.8	15	14.3	11.6	5.9
Tuensang	0.0	0	1.6	11.8	0.0	25	14.1	2.4	6.0
Mokokchung	1.8	0	0.5	1.4	2.5	11.4	9.2	5.1	4.5
Phek	0.0	0	0	0.0	0.0	0	0.0	0.0	0.0
Zunheboto	0.0	0	0	0.0	0.0	0	0.0	0.0	0.0
Mon	0.0	0	0	0.5	1.0	1.8	2.1	1.3	0.5
Longleng	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Wokha	0.0	0	0	0.0	3.4	21.2	8.0	10.8	12.5
Kiphire	0.0	0	0	0.0	0.7	2.7	0.0	0.0	0.7
Peren	0.0	0	0	1.7	10.6	11.8	5.3	6.1	1.2
State Total	0.4	2.7	1.6	9.9	10.6	19.1	13.2	6.5	4.5

DISTRICT WISE COVID 19 SITUATIONAL LEVEL
(12-18 FEBRUARY 2022)

District	Situational Level	Active Cases as on 18 FEB 2022	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 18 FEB 2022	Weekly Samples Tested	Weekly Sample Positivity Rate %
Dimapur	2	169	108	0.09%	469	3	9	1%	2660	4.1%
Kiphire	1	1	1	0.05%	9	0	0	0%	134	0.7%
Kohima	2	99	76	0.11%	130	0	1	3%	1291	5.9%
Longleng	1	0	0	0.00%	2	0	0	0%	8	0.0%
Mokokchung	2	8	9	0.05%	59	0	1	0%	199	4.5%
Mon	1	2	1	0.01%	14	0	0	0%	186	0.5%
Peren	1	7	2	0.03%	6	0	0	0%	163	1.2%
Phek	1	9	7	0.16%	19	0	0	0%	90	0.0%
Tuensang	2	13	13	0.16%	14	0	0	0%	215	6.0%
Wokha	2	8	6	0.19%	11	0	0	0%	48	12.5%
Zunheboto	1	0	0	0.00%	16	0	0	0%	8	0.0%
		316	223	0.09%	749	3	11	1%	5002	4.5%

DATA AS ON 18 FEBRUARY 2022

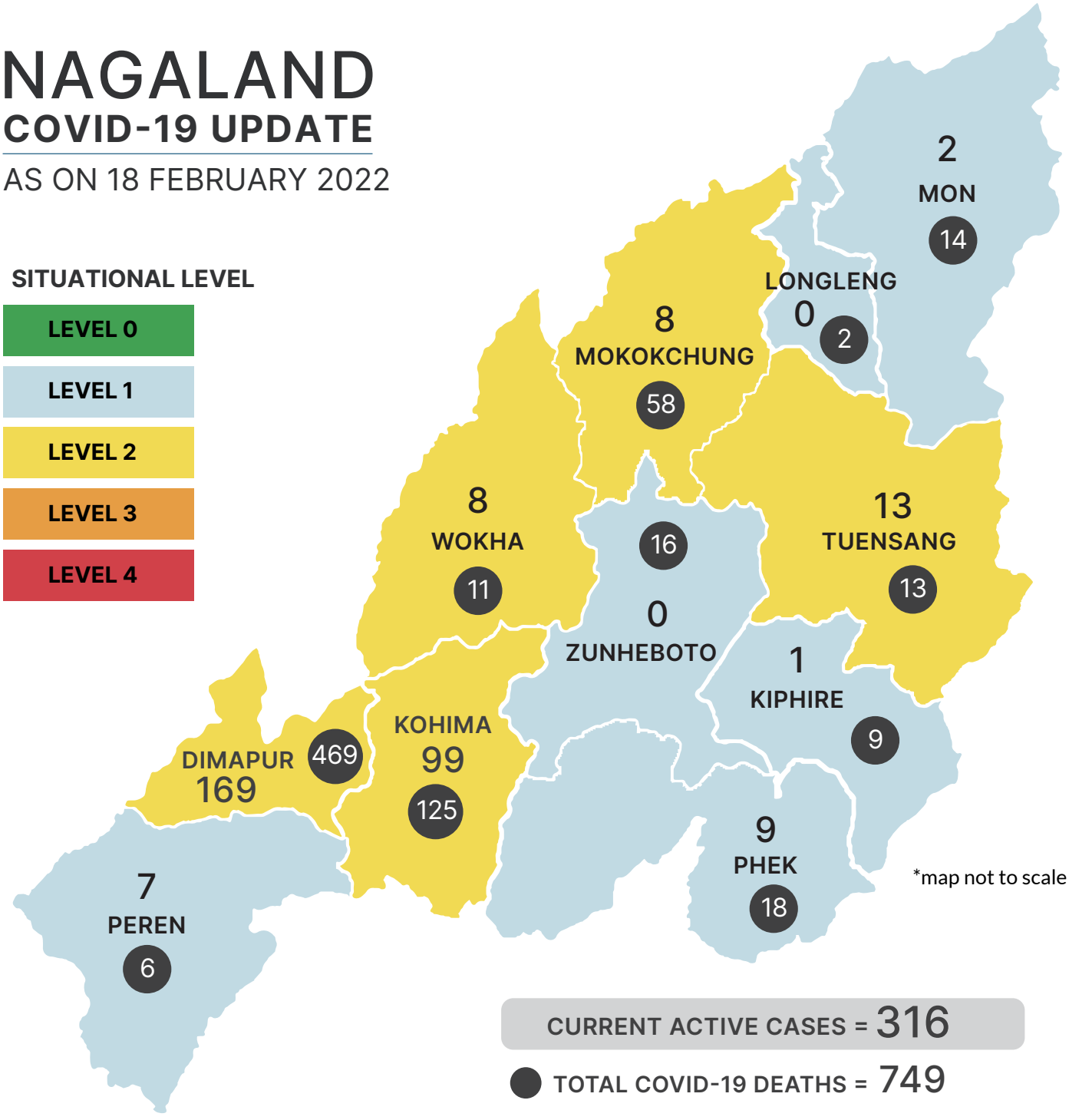
DISTRICT DATA

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

NAGALAND
COVID-19 UPDATE
AS ON 18 FEBRUARY 2022

SITUATIONAL LEVEL

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



*map not to scale

CURRENT ACTIVE CASES = 316

TOTAL COVID-19 DEATHS = 749

*For data reporting, new districts are covered under former districts as there are no separate surveillance units yet for the new districts.

LET'S STOP COVID-19!



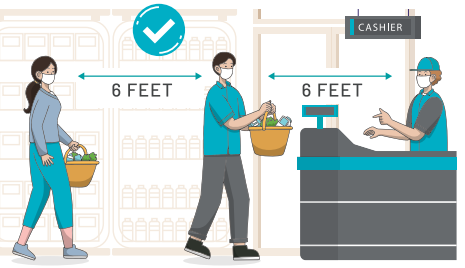
GET VACCINATED



WEAR MASK



WASH HANDS



WATCH DISTANCE

COVID-19 VACCINATION

for all citizens 15 years and above



REGISTRATION

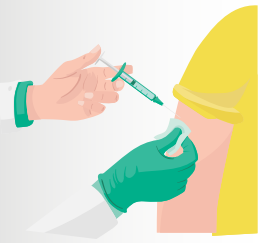
at vaccination center
or online at
WWW.COWIN.GOV.IN

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

@MyGovNagaland
@HealthNagaland
Coronaga

DR.NEIKHRIELIE KHIMIAO
Principal Director
Department of H&FW, Nagaland

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