ISSUE NO.86 | 26 FEBRUARY 2022

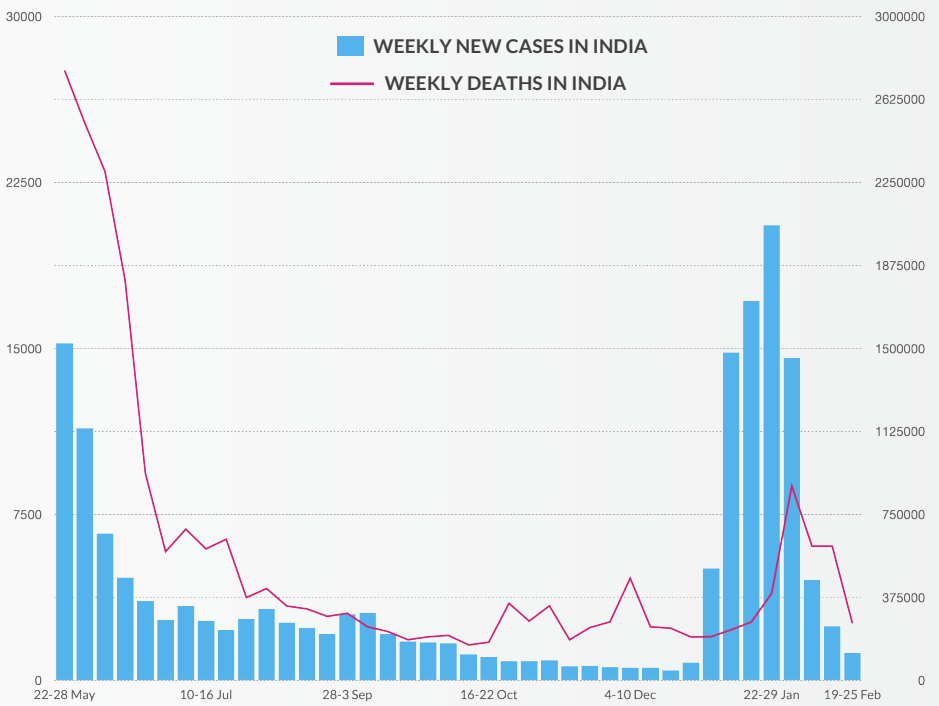
COVID-19
WEEKLY BULLETIN

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

National update

1.25 Lakh new cases and 2,576 COVID-19 deaths were reported from the week with a weekly sample positivity rate of 1.48 %

1.77 billion doses of COVID-19 vaccines have been administered across all age groups.



Global Epidemiological Update

All WHO regions except the western pacific have reported decline in deaths and cases (WHO).

A record 10.40 billion doses of COVID-19 vaccine have been administered globally in the world's largest vaccination drive.

In the past week:

- World: 1,16,07,090 cases and 65,825 deaths.
- India: 1,25,609 cases and 2,576 deaths.
- Nagaland: 55 cases and 1 death.

Global | National | State As on 25 February 2022

Variables	World	India	Nagaland
Confirmed cases	43,02,57,564	4,29,05,844	35,395
Deaths	59,22,049	5,13,481	750
Total Covid-19 vaccine doses given	10.40 billion	1.77 billion	15.45 lakhs

WEEKLY SUMMARY (19-25 FEB 2022)

- Weekly **new cases continue to decline** for the past 4 weeks. 55 new cases were reported with a weekly sample positivity rate of 1.9%. All districts reported weekly sample positivity rate of less than 5%. However, masking is strongly advised in public places along with covid-19 vaccination.
- **One COVID-19 death was reported from Dimapur. The patient had comorbidities and was not vaccinated.** Vaccination including precautionary (3rd dose) dose among the high risk (elderly and those with comorbidities) is most essential to reduce deaths and hospital admissions as COVID-19 disease is here to stay.
- **COVID-19 hospital admissions continue to show a declining trend**. 8 admissions were recorded from the week (Dimapur-7, Longleng-1)
- **15.45 lakh doses of COVID-19 vaccine** have been administered across the state including 78,602 doses in the 15–18-year-old age group. This was achieved over a total of 21,832 vaccination sessions.
- **4.59 lakh COVID-19 tests** have been done till date since the start of the pandemic. Testing remains a vital strategy to reduce transmission and mortality.

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

15.45 lakh doses administered across the state

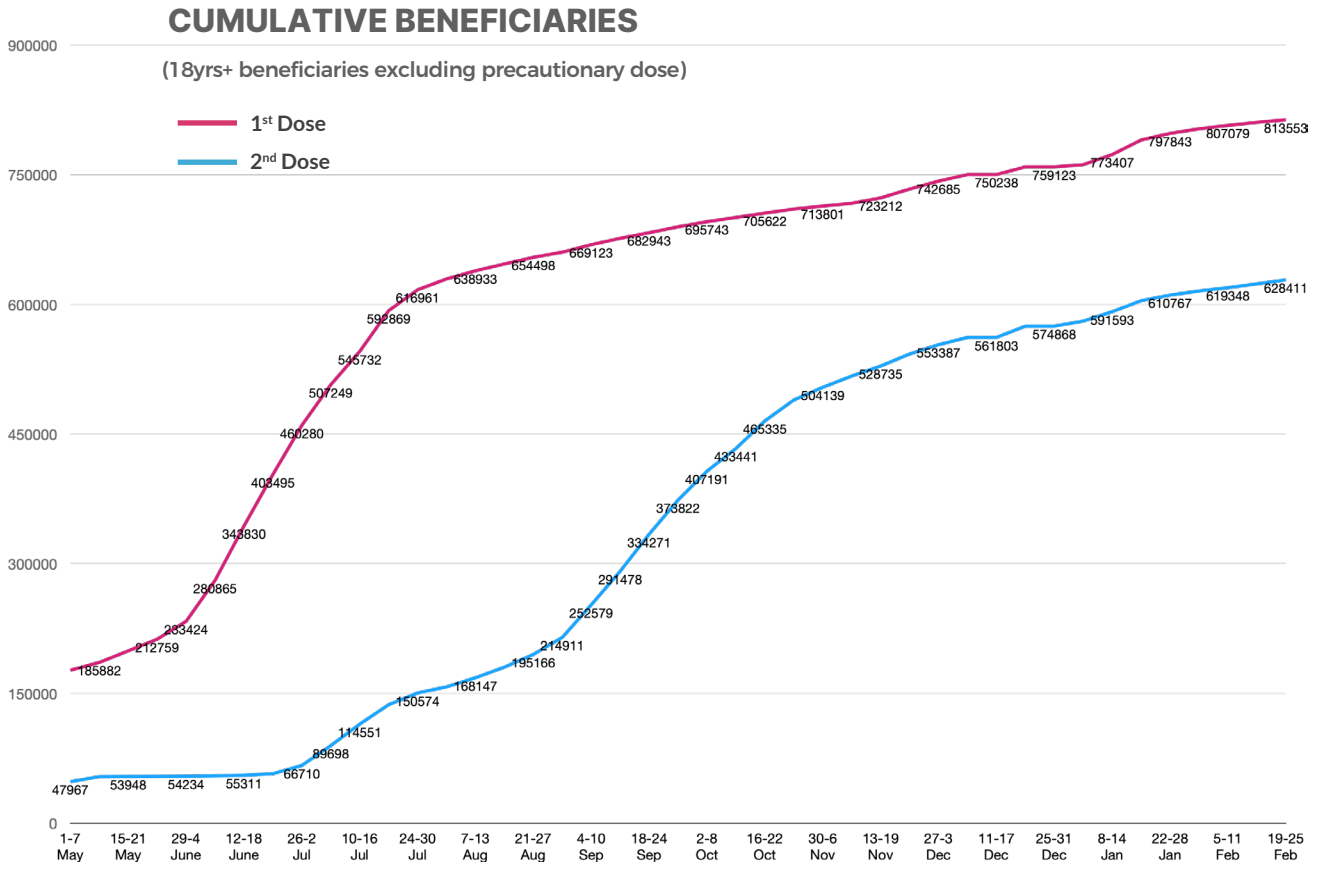
NB: Target for vaccination has been changed from census to Electoral Roll (ECI)

(18yrs+ beneficiaries)

DISTRICT	TOTAL DOSES ADMINISTERED	COVERAGE OF ELIGIBLE BENEFICIARIES		PRECAUTIONARY/ 3RD DOSE
		1st Dose	2nd Dose	
Dimapur	557744	138 %	108 %	9189
Kohima	217593	72 %	61 %	3919
Longleng	40747	61 %	48 %	793
Mokokchung	142152	54 %	47 %	1946
Mon	140686	51 %	38 %	1179
Zunheboto	74022	46 %	31 %	600
Kiphire	34835	42 %	22 %	639
Peren	41295	40 %	28 %	1115
Phek	68817	40 %	27 %	976
Wokha	67128	38 %	27 %	399
Tuensang	78903	35 %	25 %	1203
State	14,63,922	65%	50%	21,958

**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 78,602 doses have been administered in the 15–18-year age group.

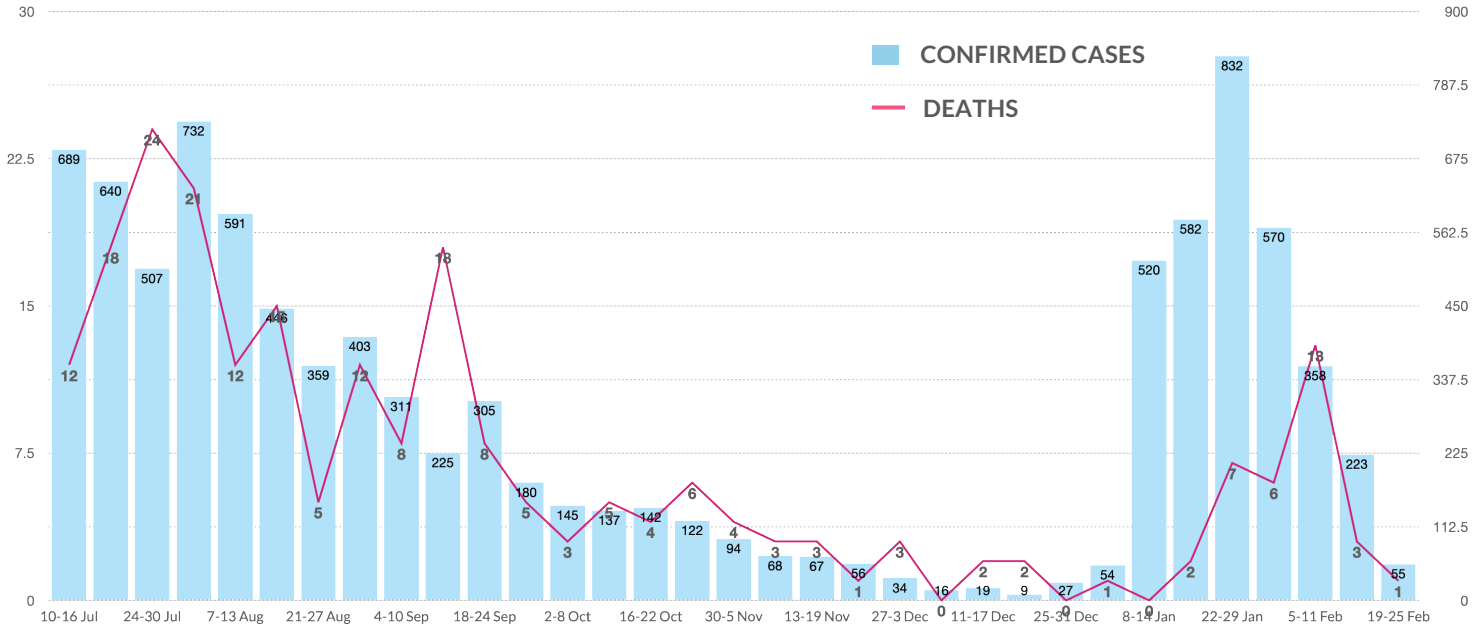
DISTRICT	1ST DOSE	2ND DOSE	COVERAGE OF ELIGIBLE BENEFICIARIES	
			1st Dose	2nd Dose
DIMAPUR	19275	7131	73 %	27 %
KOHIMA	9867	2999	51 %	15 %
LONGLENG	1761	725	48 %	20 %
MON	6761	2117	37 %	12 %
MOKOKCHUNG	5050	2764	36 %	20 %
PHEK	3625	530	31 %	4 %
KIPHIRE	1584	263	30 %	5 %
TUENSANG	3974	1385	28 %	10 %
PEREN	1773	261	26 %	4 %
ZUNHEBOTO	2551	744	25 %	7 %
WOKHA	2534	928	21 %	8 %
State Total	58,755	19,847	41%	14%

DATA AS ON 25 FEBRUARY 2022

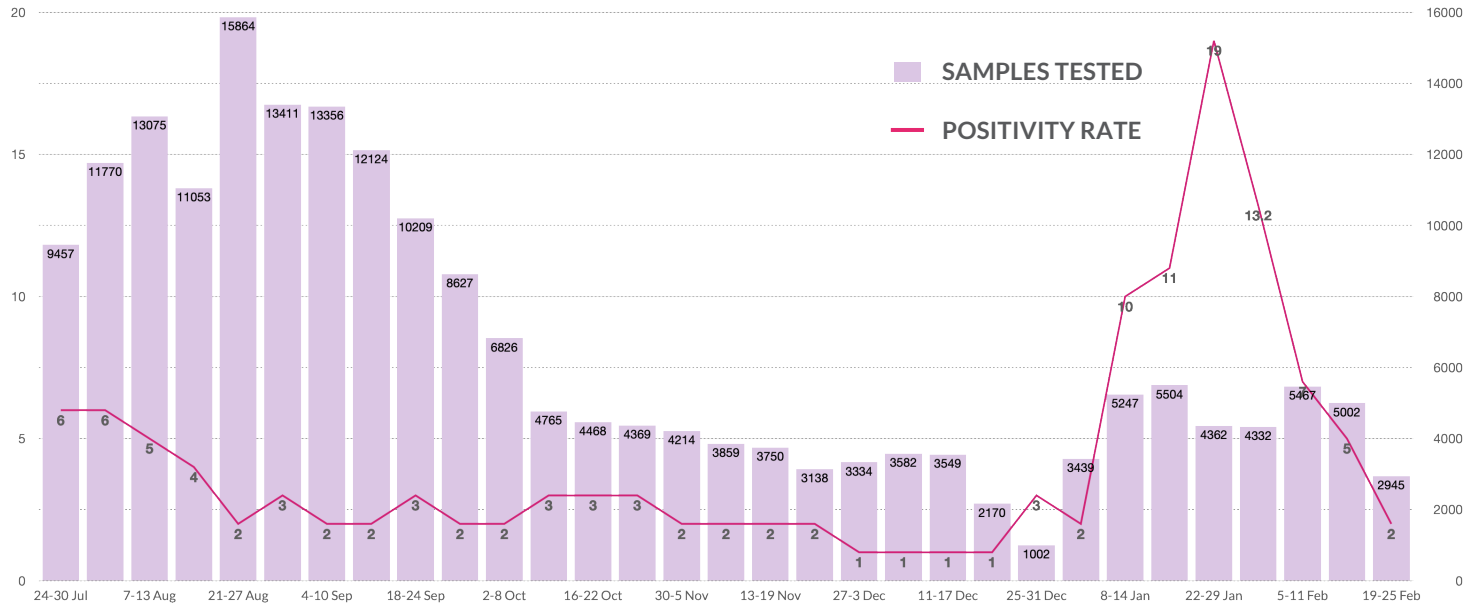
CONFIRMED CASES (WEEKLY DATA)

55 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	44	80%
Travellers	5	9%
Frontline workers	3	5%
Traced contacts	2	4%
Security/Armed forces	1	2%
TOTAL	55	100%

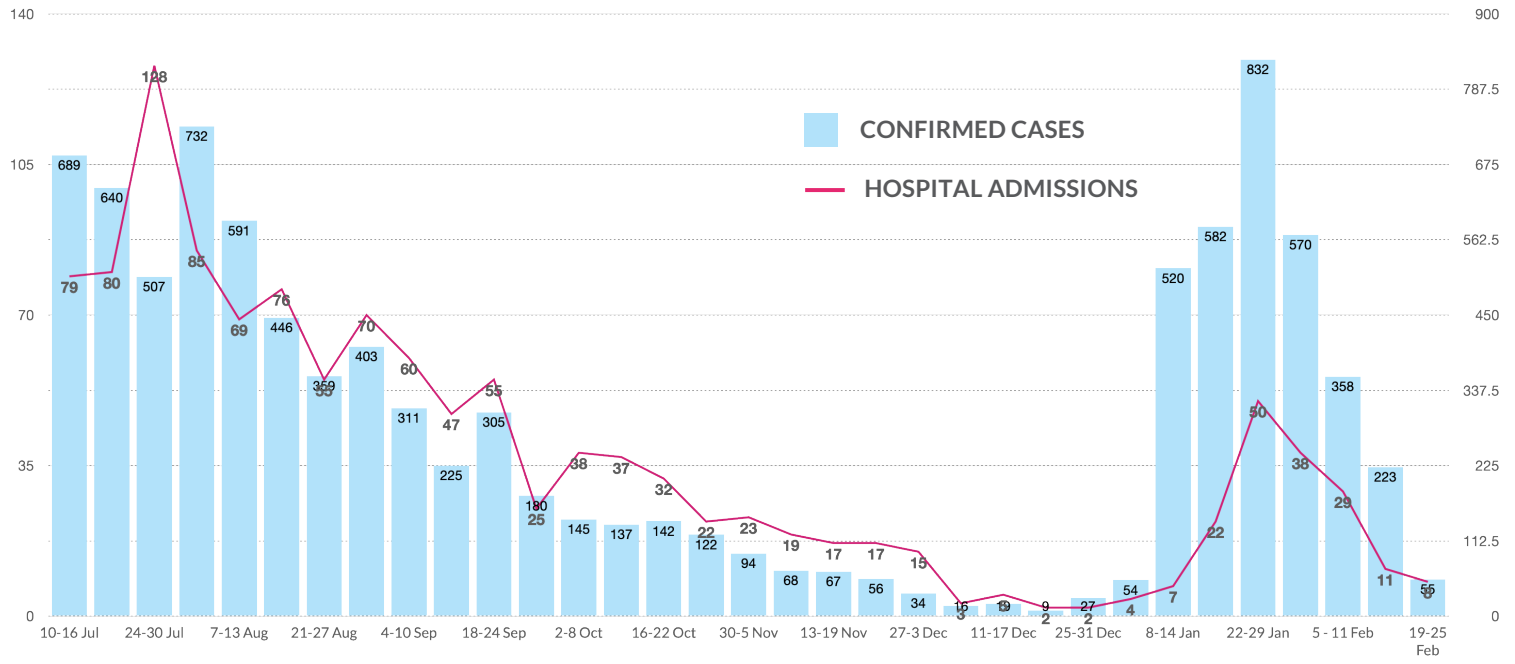
2,945 samples were tested the past week with a weekly positivity rate of 2%.

DESCRIPTIVE EPIDEMIOLOGY

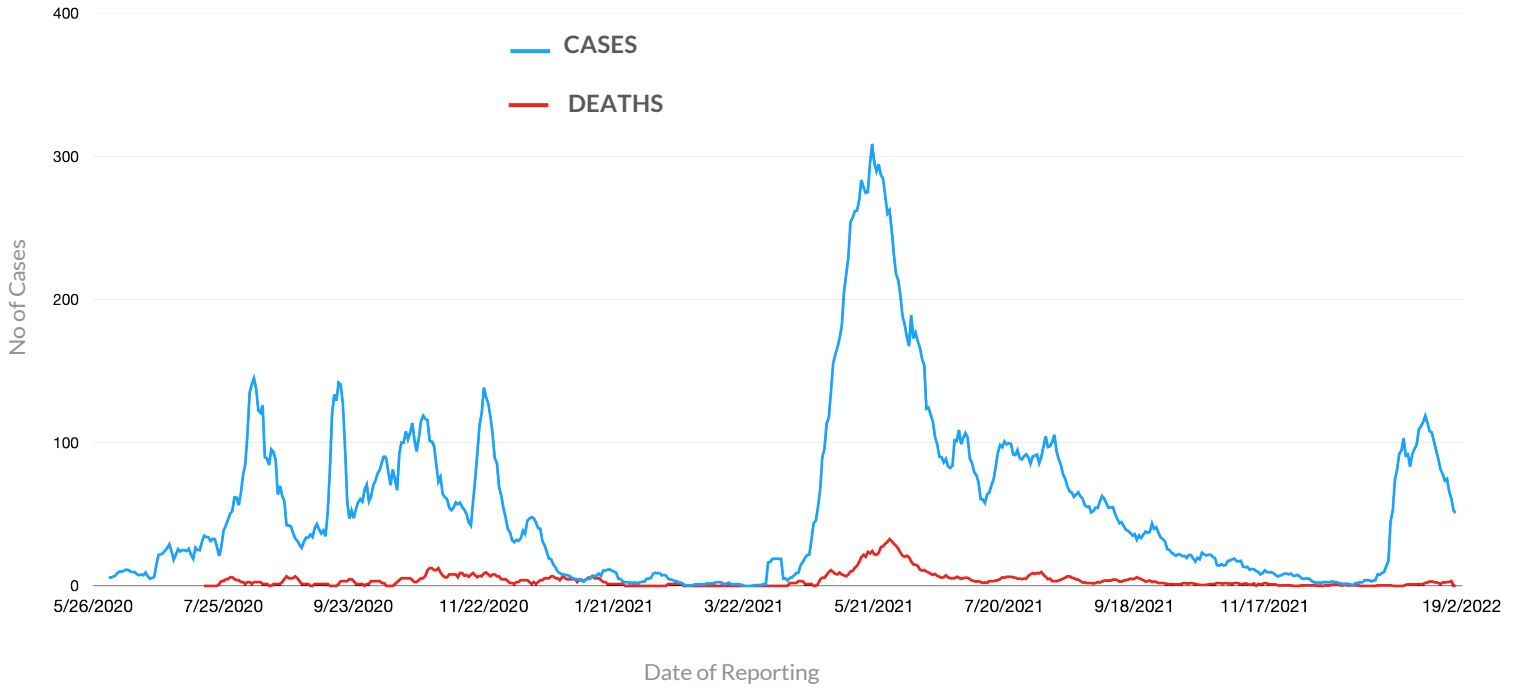
Confirmed covid-19 Cases

Overall	35,395 (No. of samples tested: 4,59079)
Median age of cases	33 years (range: 2 days- 106 years)
Case fatality rate (CFR)	2 % (750/35395)
Cases with Comorbidity	2% (770/35395)
Cases with pregnancy	1% (129/12592)
Symptomatic Cases	12% (4249/35395)
Mild	56% (2384)
Moderate	19% (799)
Severe	25% (1066)
Total recovered	93% (33024/35395)

WEEKLY NEW COVID-19 HOSPITAL ADMISSIONS AGAINST TOTAL CONFIRMED CASES



DAILY COVID-19 CASE INCREASE WITH 7 DAY MOVING AVERAGE



DATA AS ON 25 FEBRUARY 2022

COVID DEATHS IN THE STATE

1 death reported this week

DISTRIBUTION OF COVID-19 DEATHS BY AGE GROUP

Age Group	2020		2021		2022	
	Deaths	%	Deaths	%	Deaths	%
0.09-1	0	0	2	0.3	1	3
1.1-15	0	0	1	0.2	2	6
16-20	0	0	4	0.56	0	0
21-30	7	8	31	5	2	6
31-45	21	25	152	24	10	31
46-60	24	29	198	31	9	28
61-75	19	23	165	26	5	16
76-104	13	15	80	13	3	9
TOTAL	84	100%	633	100%	32	100%

Total deaths =backlog data updated.

UNDERLYING DISEASE AMONG COVID-19 DEATHS IN NAGALAND

Age Group	2020	2021	2022
Hypertension	42	181	2
Diabetes	35	197	6
Hypertension+ Diabetes	25	82	1
Chronic kidney disease	14	55	3
Coronary artery disease	16	30	3
Alcoholic liver disease	12	21	7
Tuberculosis	9	25	3
HIV	2	16	5
Cancer	4	20	3
COPD	1	6	0
HIV + Tuberculosis	1	4	2
Hepatitis B	1	4	0
Asthma	5	7	0
Obesity	4	6	0
Systemic Lupus Erythematosis	0	3	2
Hepatitis C	1	1	0
Haemophillia A	0	1	0
Pancreatitis	0	0	1

DATA AS ON 25 FEBRUARY 2022

DISTRICT DATA

WEEKLY SAMPLE POSITIVITY RATE CHANGE IN DISTRICTS

District	25-31 DEC	1-7 JAN	8-14 JAN	15-21 JAN	22-28 JAN	29-4 FEB	5-11 FEB	12-18 FEB	19-25 FEB
Dimapur	5.8	2.0	13.9	12.8	23.2	15.4	6.0	4.1	1.9
Kohima	0	0.8	4.8	11.8	15	14.3	11.6	5.9	1.1
Tuensang	0	1.6	11.8	0.0	25	14.1	2.4	6.0	2.4
Mokokchung	0	0.5	1.4	2.5	11.4	9.2	5.1	4.5	4.8
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	0.5	1.0	1.8	2.1	1.3	0.5	0.0
Longleng	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wokha	0	0	0.0	3.4	21.2	8.0	10.8	12.5	0.0
Kiphire	0	0	0.0	0.7	2.7	0.0	0.0	0.7	0.0
Peren	0	0	1.7	10.6	11.8	5.3	6.1	1.2	1.6
State Total	2.7	1.6	9.9	10.6	19.1	13.2	6.5	4.5	1.9

DISTRICT WISE COVID 19 SITUATIONAL LEVEL
(19-25 FEBRUARY 2022)

District	Situational Level	Active Cases as on 25 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 25 FEB 2022	Weekly Samples Tested	Weekly Sample Positivity Rate %
Dimapur	1	88	29	0.02%	470	1	7	0%	1545	1.9%
Kiphire	1	1	0	0.00%	9	0	0	0%	69	0.0%
Kohima	1	19	6	0.01%	130	0	0	3%	524	1.1%
Longleng	1	1	1	0.05%	2	0	1	0%	30	0.0%
Mokokchung	1	7	7	0.04%	59	0	0	0%	146	4.8%
Mon	1	2	0	0.00%	14	0	0	0%	221	0.0%
Peren	1	7	2	0.03%	6	0	0	0%	125	1.6%
Phek	1	7	7	0.16%	19	0	0	0%	102	0.0%
Tuensang	1	6	3	0.04%	14	0	0	0%	127	2.4%
Wokha	1	1	0	0.00%	11	0	0	0%	56	0.0%
Zunheboto	1	0	0	0.00%	16	0	0	0%	0	0.0%
TOTAL	1	139	55	0.02%	750	1	8	1%	2945	1.9%

DATA AS ON 25 FEBRUARY 2022

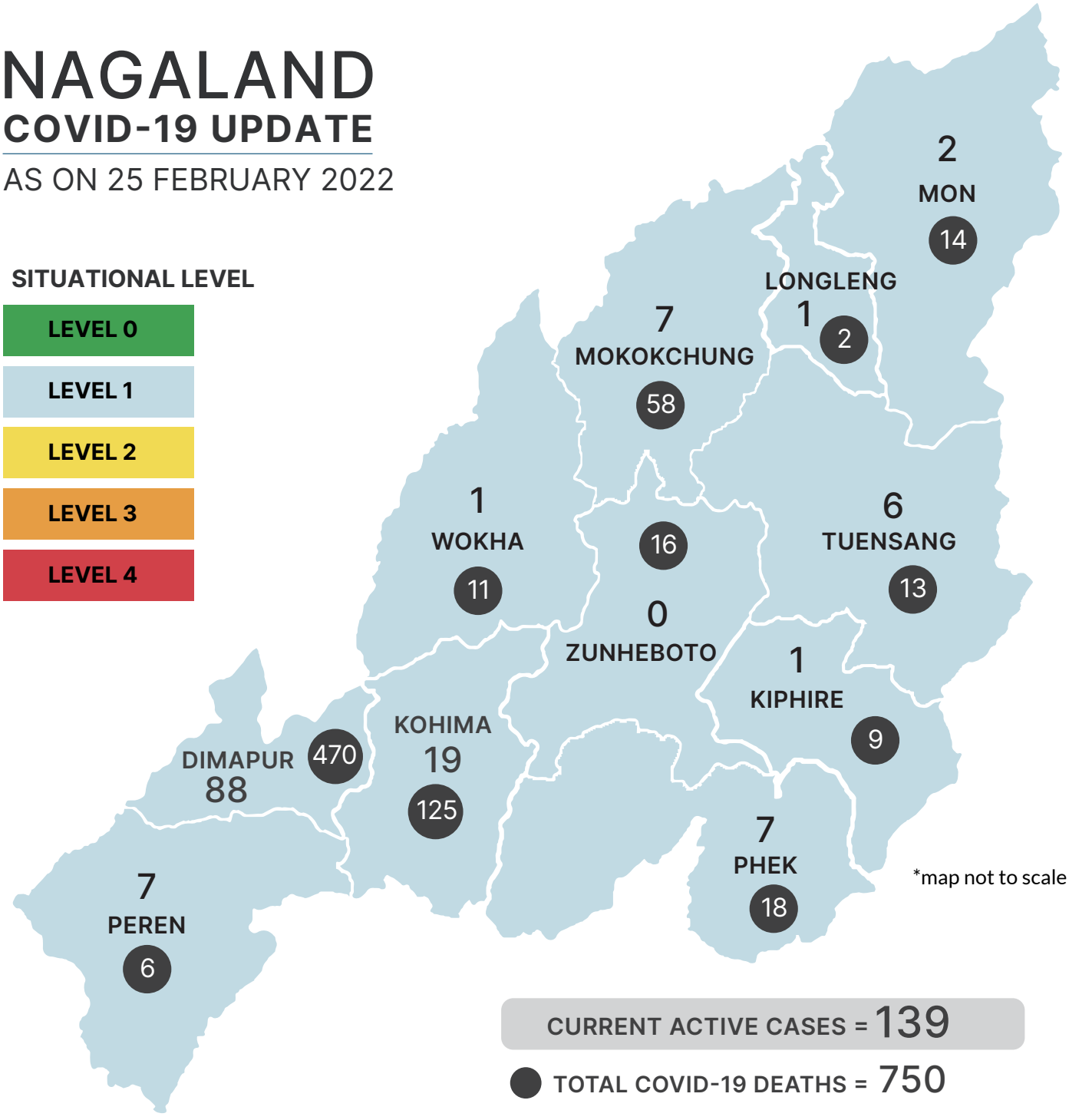
DISTRICT DATA

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

NAGALAND
COVID-19 UPDATE
AS ON 25 FEBRUARY 2022

SITUATIONAL LEVEL

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



*map not to scale

CURRENT ACTIVE CASES = 139

TOTAL COVID-19 DEATHS = 750

*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!



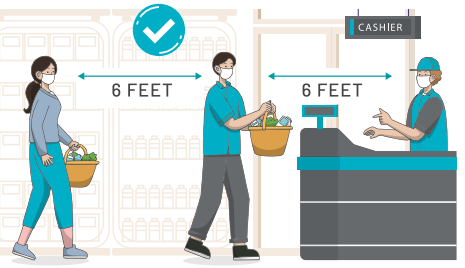
GET VACCINATED



WEAR MASK



WASH HANDS



WATCH DISTANCE

COVID-19 VACCINATION

for all citizens 15 years and above



REGISTRATION

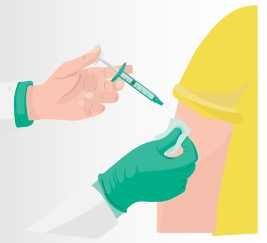
at vaccination center
or online at
WWW.COWIN.GOV.IN

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
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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