ISSUE NO.84 | 12 FEBRUARY 2022

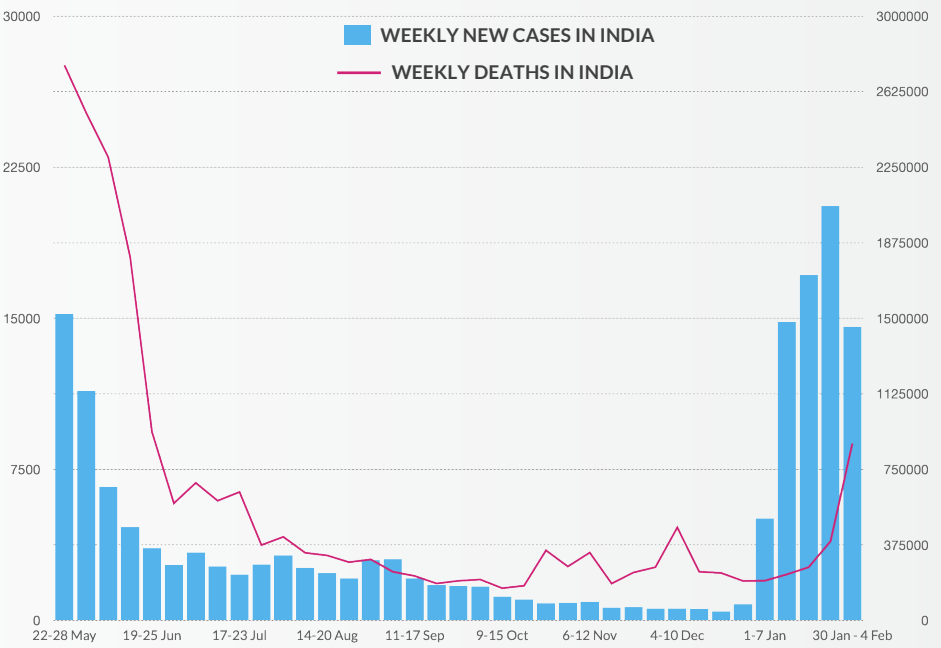
COVID-19
WEEKLY BULLETIN

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

National update

4.5 lakh cases were reported from the week with a weekly sample positivity rate of 5.76%.

6,063 deaths were reported in the week.



Global Epidemiological Update

Global new cases continue to decline for the last two weeks but deaths continue to increase especially in the Southeast Asian region.

Among the whole genomic sequences uploaded to GISAID with specimens collected in the last 30 days across the world, 96.7% were Omicron, 3.3% were Delta, <0.1% each were Gamma and Alpha.
(WHO)

In the past week:

- World: 18,36,15,66 cases and 78,022 deaths.
- India: 4,55,473 cases and 6,063 deaths.
- Nagaland: 358 cases and 13 deaths.

Global | National | State As on 11 February 2022

Variables	World	India	Nagaland
Confirmed cases	40,49,10,528	4,25,36,137	35,117
Deaths	57,83,776	5,07,177	746
Total Covid-19 vaccine doses given	10.09 billion	1.72 billion	15.89 lakhs

WEEKLY SUMMARY (5 - 11 FEB 2022)

- **358 new cases** were reported with a weekly sample positivity rate of 6.5%. **90% new cases were detected in Dimapur and Kohima**.
  81% of cases were among testing of symptomatic/ self-test category.
- **Weekly sample positivity rate** has gone **below 10% after 4 weeks**. Only Kohima and Wokha recorded sample positivity rate of more than 10%.
- **13 COVID-19 deaths** have been reported from the week. This is the **highest weekly deaths reported in the last 4 months**. Out of 13 deaths, 11 had comorbidities (HIV-AIDS, Diabetes, Hypertension, TB, chronic liver disease and cancer). 7 had not received even a single dose of COVID-19 vaccine and no one had received the third dose which is recommended for elderly with comorbidities. Vaccination especially for those with comorbidities is highly recommended as COVID-19 will continue to be amongst us.
- There were **29 new COVID-19 hospital admissions** in COVID-19 hospitals.
- **15.89 lakh doses of COVID Vaccines** have been administered across the state. More than 1.44 lakh doses have been administered in the 15-18 year old category.

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

15.89 lakh doses administered across the state

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

(18yrs+ beneficiaries)

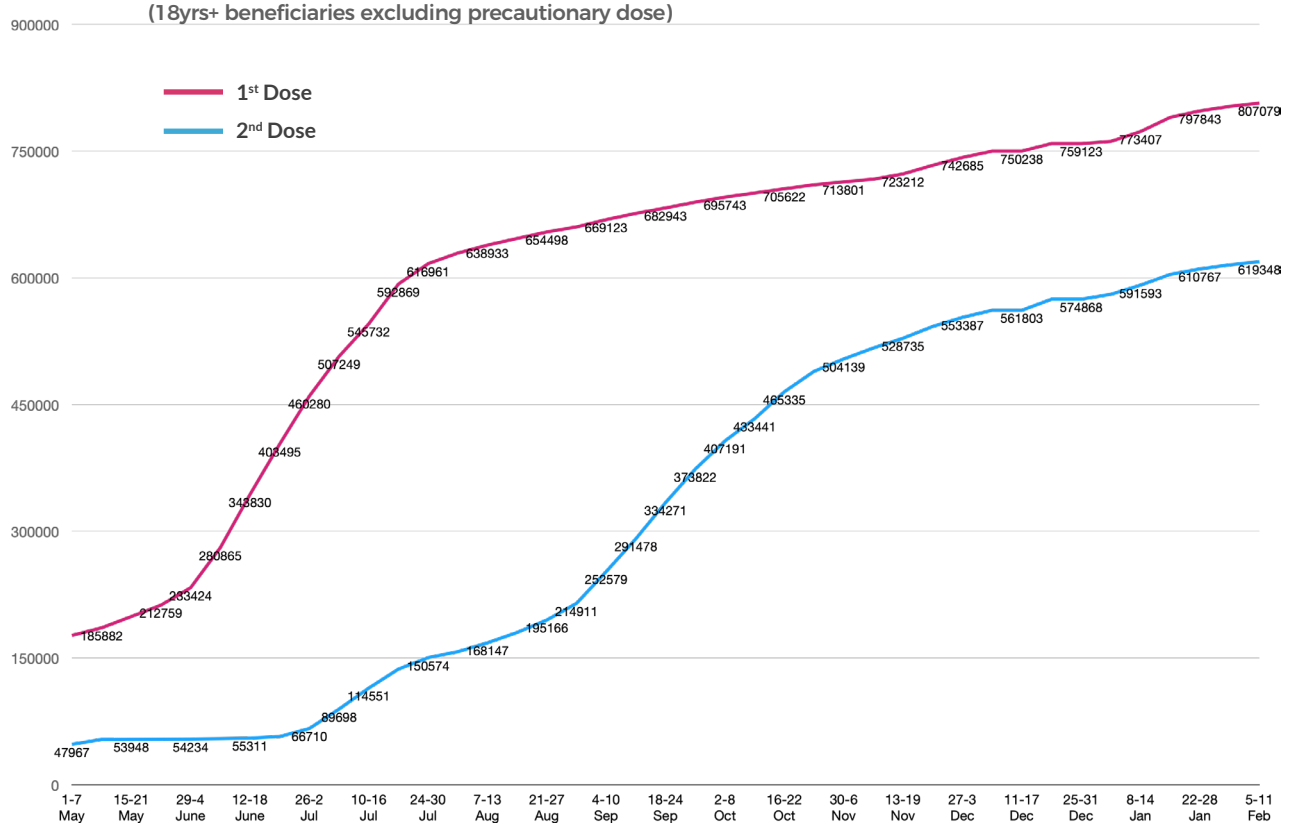
DISTRICT	TOTAL DOSES ADMINISTERED	COVERAGE OF ELIGIBLE BENEFICIARIES		PRECAUTIONARY/ 3RD DOSE
		1st Dose	2nd Dose	
Dimapur	544620	137 %	106 %	5550
Kohima	214459	72 %	60 %	3212
Longleng	40068	61 %	47 %	609
Mokokchung	140252	54 %	46 %	1404
Mon	137849	50 %	38 %	723
Zunheboto	73265	46 %	31 %	458
Kiphire	32369	40 %	20 %	543
Peren	40289	39 %	28 %	773
Phek	67387	39 %	27 %	732
Wokha	66006	38 %	27 %	149
Tuensang	76947	35 %	25 %	666
State	14,44,893	65%	50%	18,466

**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

CUMULATIVE BENEFICIARIES

(18yrs+ beneficiaries excluding precautionary dose)



COVID-19 VACCINATION
15–18-YEAR AGE GROUP

A total of 1,44,568 doses have been administered in the 15–18-year age group.

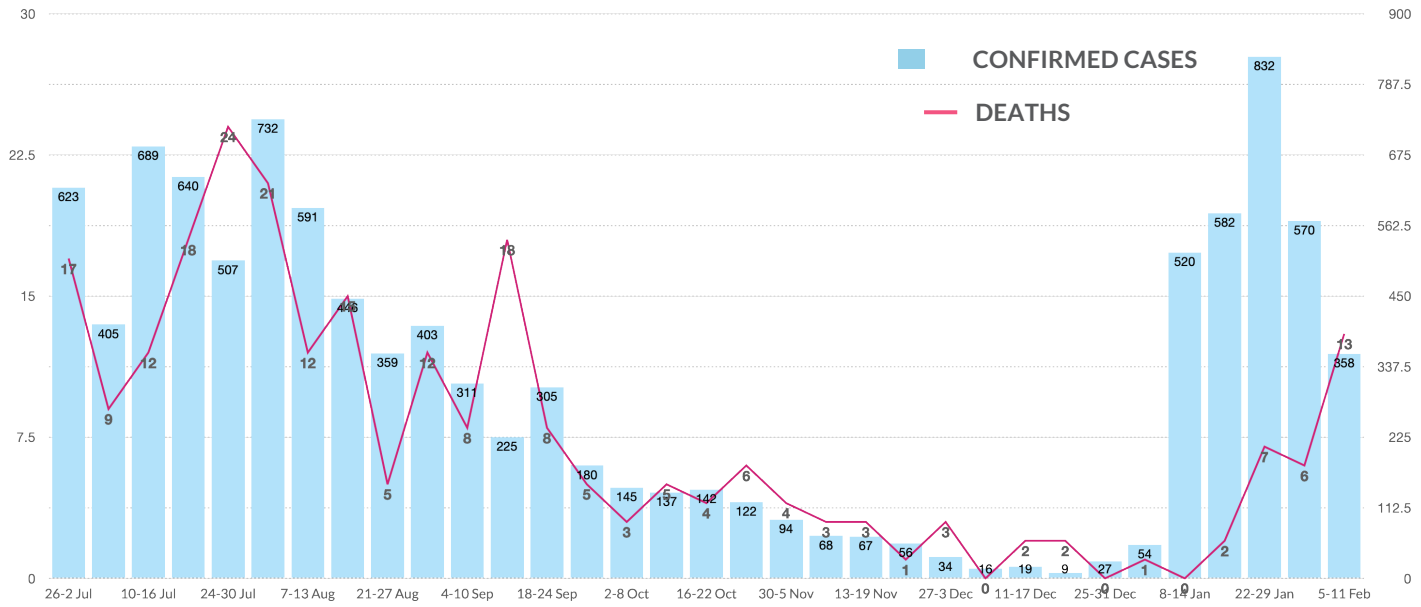
DISTRICT	1ST DOSE	2ND DOSE	COVERAGE OF ELIGIBLE BENEFICIARIES	
			1st Dose	2nd Dose
DIMAPUR	26318	1628	67 %	6 %
KOHIMA	19517	368	47 %	2 %
LONGLENG	3656	0	45 %	0 %
MON	18116	26	35 %	0 %
MOKOKCHUNG	13960	419	34 %	3 %
TUENSANG	14223	3	25 %	0 %
KIPHIRE	5350	0	25 %	0 %
PHEK	11801	63	24 %	1 %
PEREN	6862	9	23 %	0 %
ZUNHEBOTO	10191	0	21 %	0 %
WOKHA	12014	44	19 %	0 %
State Total	1,42,008	2,560	37%	2%

DATA AS ON 11 FEBRUARY 2022

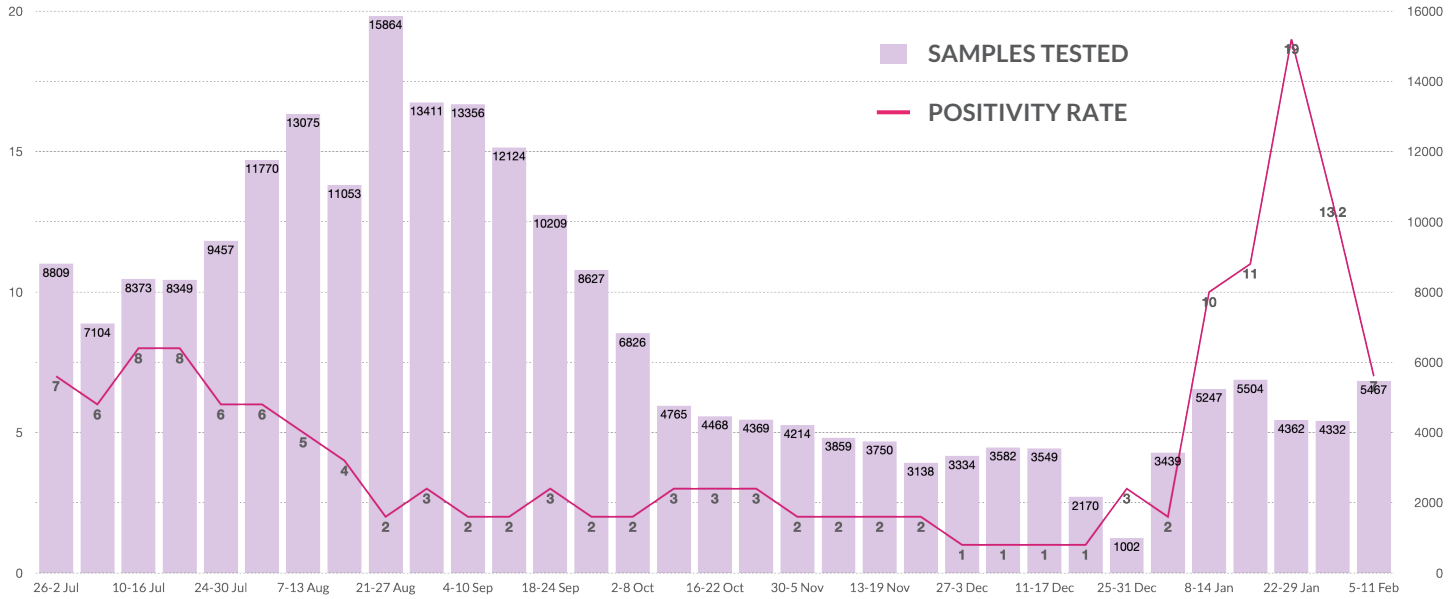
CONFIRMED CASES (WEEKLY DATA)

358 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	290	81%
Travellers	47	13%
Security/Armed forces	9	3%
Frontline workers	7	2%
Traced contacts	5	1%
TOTAL	358	100%

5,467 samples were tested the past week with a weekly positivity rate of 7%.

DESCRIPTIVE EPIDEMIOLOGY

Confirmed covid-19 Cases

Overall	35,117 (No. of samples tested: 4,51,132)
Median age of cases	33 years (range: 2 days- 106 years)
Case fatality rate (CFR)	2 % (746/35117)
Cases with Comorbidity	2% (755/35117)
Cases with pregnancy	1% (126/12467)
Symptomatic Cases	12% (4227/35117)
Mild	56% (2375)
Moderate	19% (793)
Severe	25% (1059)
Total recovered	92% (32390/35117)

Median age of Covid cases is 33years (2 days -106 years).

About 2% (740/34759) have or had comorbid conditions.

1% (123/12281) have or had pregnancies

12% (4196/34759) have or had symptoms

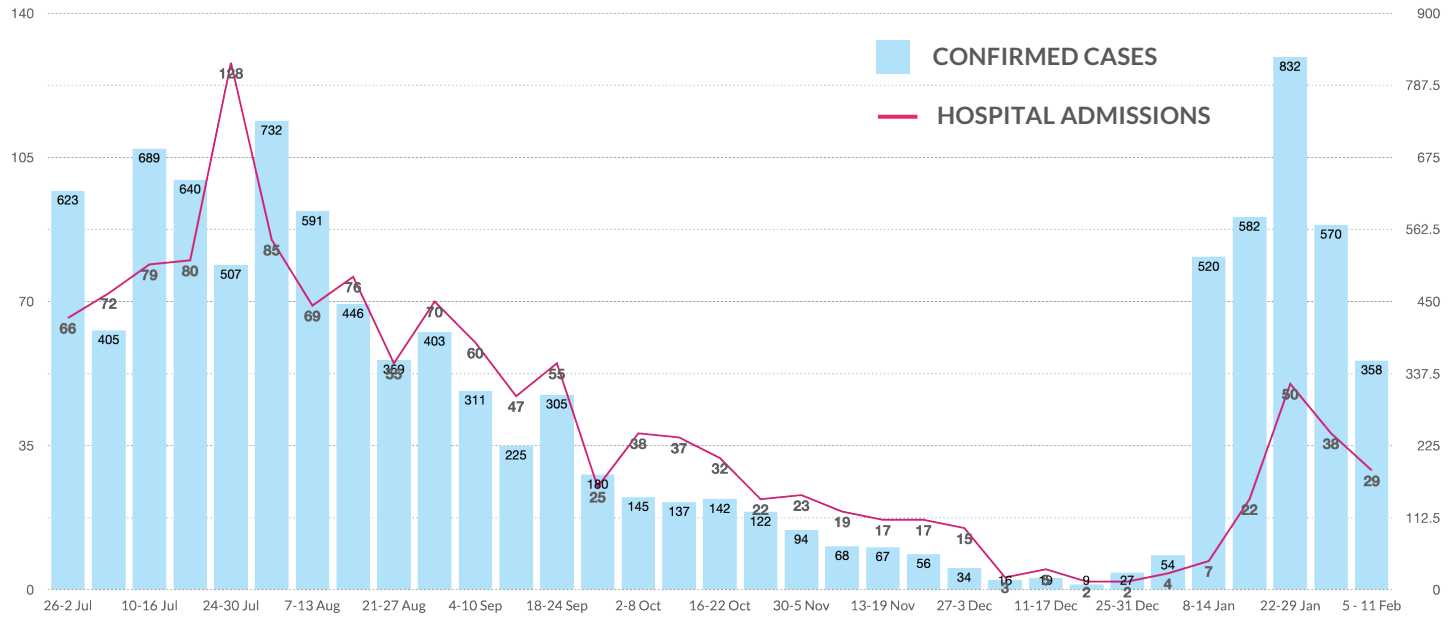
DISTRIBUTION OF CASES BY AGE-GROUP

Age Group	2020		2021		2022	
	Cases	%	Cases	%	Cases	%
.02-1	25	0.2	93	0.5	18	0.6
1.1-5	146	1	286	1	13	0.4
6-15	445	4	1379	7	118	4
16-18	300	3	904	4	154	5
19-29	3447	29	5423	27	1035	35
30-40	4642	39	5546	27	790	27
41-50	1750	15	3032	15	363	12
51-60	849	7	1962	10	231	8
61-70	210	2	956	5	99	3
71-106	114	1	693	3	95	3
TOTAL	11,927	100%	20,274	100%	2,916	100%

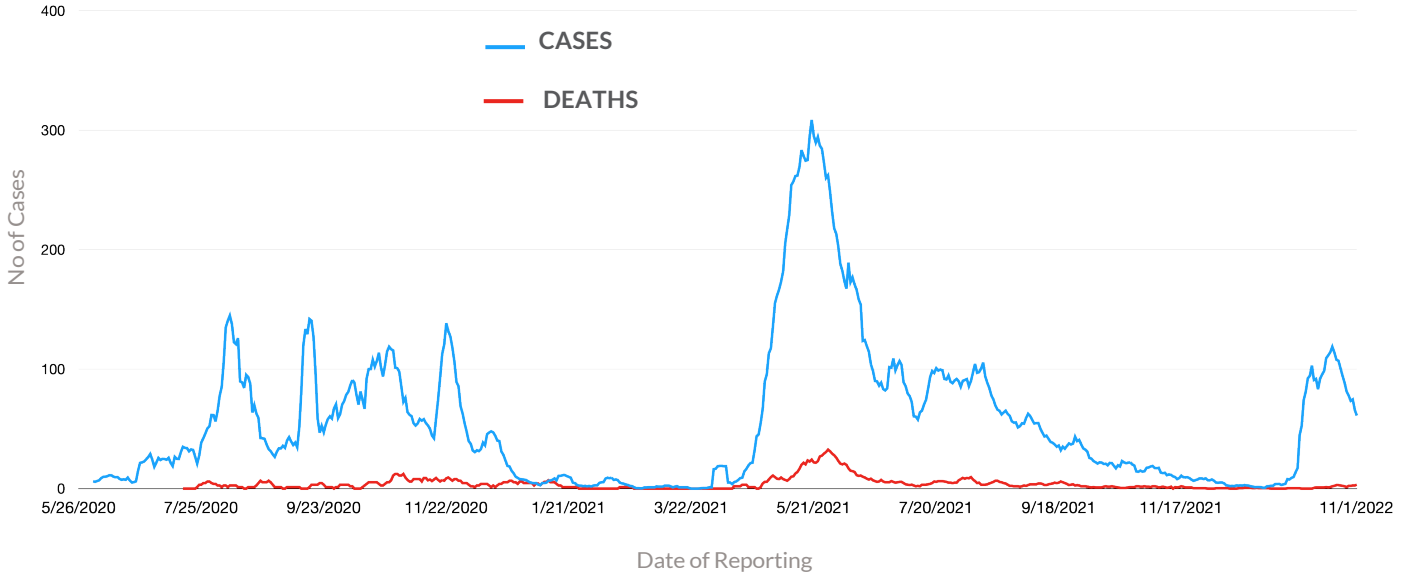
DISTRIBUTION OF COVID-19 CASES BY GENDER

Gender	2020		2021		2022	
	Cases	%	Cases	%	Cases	%
Male	9,292	78	11,887	59	1,471	50
Female	2,635	22	8,387	41	1,445	50
TOTAL	11,927	100%	20,274	100%	2,916	100%

WEEKLY NEW COVID-19 HOSPITAL ADMISSIONS AGAINST TOTAL CONFIRMED CASES



DAILY COVID-19 CASE INCREASE WITH 7 DAY MOVING AVERAGE



DATA AS ON 11 FEBRUARY 2022

COVID DEATHS IN THE STATE

13 deaths 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	7
16-20	0	0	4	0.56	0	0
21-30	7	8	31	5	1	3
31-45	21	25	152	24	10	33
46-60	24	29	198	31	9	31
61-75	19	23	165	26	3	10
76-104	13	15	80	13	3	10
TOTAL	84	100%	633	100%	29	100%

Total deaths =backlog data updated.

DISTRIBUTION OF COVID-19 DEATHS BY GENDER

Gender	2020		2021		2022	
	Deaths	%	Deaths	%	Deaths	%
Female	22	26	189	30	7	40
Male	62	74	444	70	22	60
TOTAL	84	100%	633	100%	29	100%

Total deaths =backlog data updated.

DATA AS ON 11 FEBRUARY 2022

DISTRICT DATA

WEEKLY SAMPLE POSITIVITY RATE CHANGE IN DISTRICTS

District	11-17 DEC	18-24 DEC	25-31 DEC	1-7 JAN	8-14 JAN	15-21 JAN	22-28 JAN	29-4 FEB	5-11 FEB
Dimapur	0.5	0.4	5.8	2.0	13.9	12.8	23.2	15.4	6.0
Kohima	0.6	0.5	0	0.8	4.8	11.8	15	14.3	11.6
Tuensang	0	0.0	0	1.6	11.8	0.0	25	14.1	2.4
Mokokchung	1.1	1.8	0	0.5	1.4	2.5	11.4	9.2	5.1
Phek	0	0.0	0	0	0.0	0.0	0	0.0	0.0
Zunheboto	8.3	0.0	0	0	0.0	0.0	0	0.0	0.0
Mon	0	0.0	0	0	0.5	1.0	1.8	2.1	1.3
Longleng	0	0.0	0	0	0.0	0.0	0.0	0.0	0.0
Wokha	0	0.0	0	0	0.0	3.4	21.2	8.0	10.8
Kiphire	0	0.0	0	0	0.0	0.7	2.7	0.0	0.0
Peren	0	0.0	0	0	1.7	10.6	11.8	5.3	6.1
State Total	0.5	0.4	2.7	1.6	9.9	10.6	19.1	13.2	6.5

DISTRICT WISE COVID 19 SITUATIONAL LEVEL
(05-11 FEBRUARY 2022)

District	Situational Level	Active Cases as on 11 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 11 FEB 2022	Weekly Samples Tested	Weekly Sample Positivity Rate %
Dimapur	2	206	206	0.17%	466	5	16	1%	3445	6.0%
Kohima	2	113	113	0.16%	130	5	10	2%	974	11.6%
Mokokchung	2	16	16	0.09%	59	1	3	0%	315	5.1%
Peren	2	7	7	0.10%	6	0	0	0%	115	6.1%
Phek	1	4	4	0.09%	19	1	0	0%	75	0.0%
Tuensang	2	4	4	0.05%	14	1	0	0%	168	2.4%
Wokha	1	4	4	0.13%	11	0	0	0%	37	10.8%
Mon	1	3	3	0.04%	14	0	0	0%	235	1.3%
Longleng	1	1	1	0.05%	2	0	0	0%	6	0.0%
Kiphire	1	0	0	0.00%	9	0	0	0%	97	0.0%
Zunheboto	1	0	0	0.00%	16	0	0	0%	0	0.0%
State Total	1	358	358	0.15%	746	13	29	1%	5467	6.5%

Total deaths = backlog data updated

DATA AS ON 11 FEBRUARY 2022

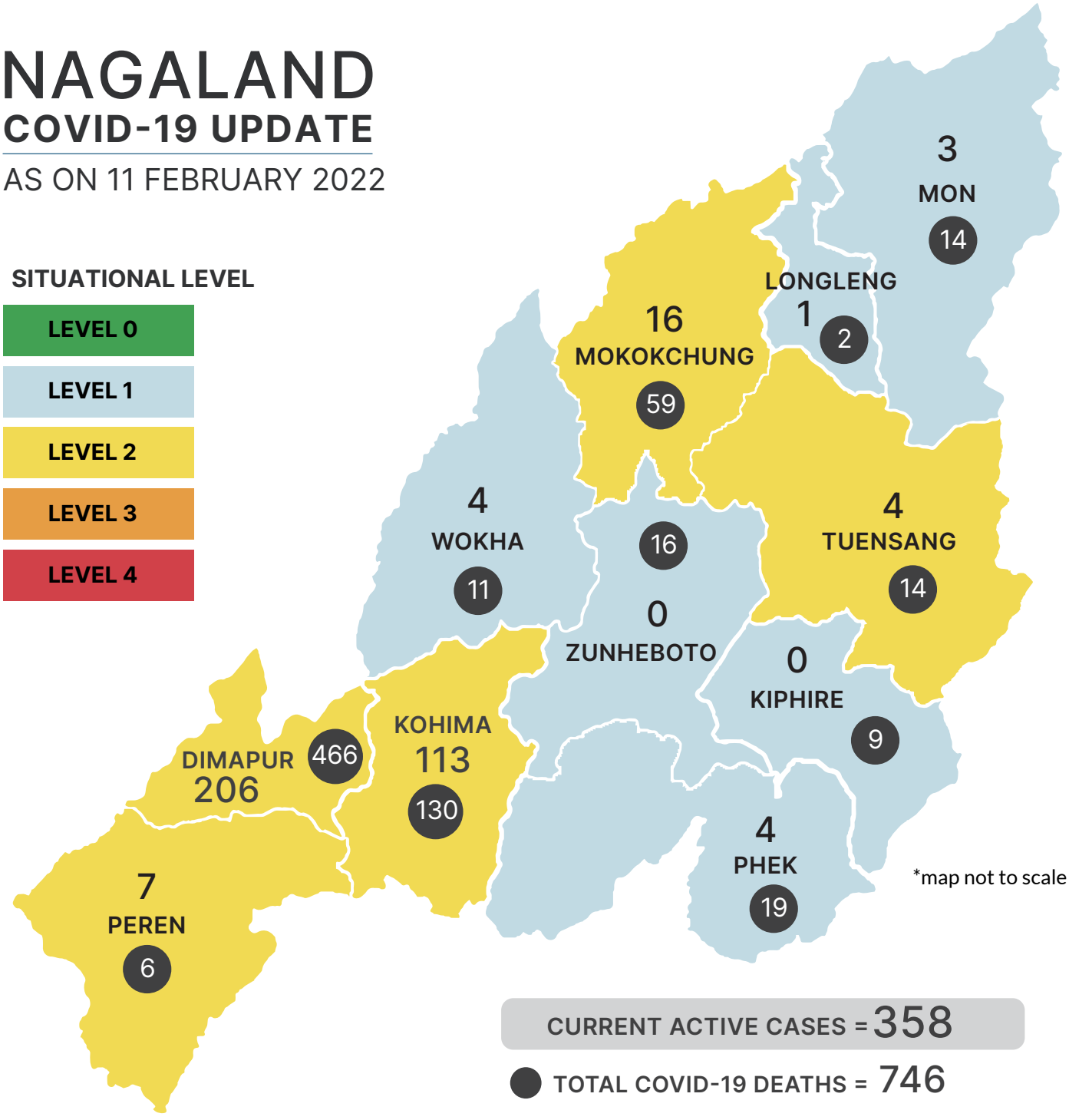
DISTRICT DATA

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

NAGALAND
COVID-19 UPDATE
AS ON 11 FEBRUARY 2022

SITUATIONAL LEVEL

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



*map not to scale

CURRENT ACTIVE CASES = 358

TOTAL COVID-19 DEATHS = 746

*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!



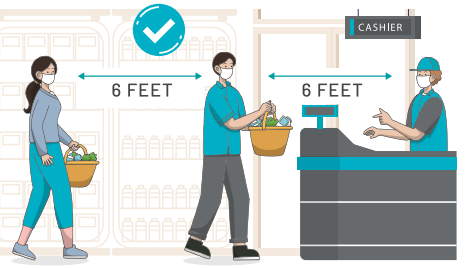
GET VACCINATED



WEAR MASK



WASH HANDS



WATCH DISTANCE

COVID-19 VACCINATION

for all citizens 15 years and above



REGISTRATION

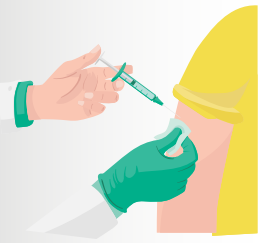
at vaccination center
or online at
WWW.COWIN.GOV.IN

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

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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