



Global Epidemiological update

As per WHO situation reports, the number of new global cases fell for the fourth week in a row and deaths continue to decline for the past two weeks. The highest number of new cases were reported from USA, UK and France. In India, the maximum active cases are being reported from Kerala and Maharashtra.

The Global Race for Vaccines and Vaccine Equity:

More than 168 million doses of COVID-19 vaccines have been administered across the globe as countries try to get their citizens vaccinated at the earliest. However, the COVAX report shows that more than 90% of countries rolling out vaccines are high income or middle-income countries. COVAX is the Vaccine pillar of the ACT accelerator supported by 190 countries that support the fair distribution of vaccines across all countries and continents with the understanding that in the global COVID-19 vaccine race, we either win together or lose together. The global supply of vaccines is heavily dependent on India as the lead manufacturer of vaccines.

USA, UK, China, India and Israel have administered the maximum doses of vaccines but Israel leads the race in the percentage of people vaccinated. More than 90% of 60 plus age groups have already received the second dose of the Pfizer Vaccine in Israel. Preliminary data from the Ministry of Health, Israel shows that there has been a 41% drop in cases and a 31% decline in hospitalizations in the vaccinated group compared to a 12% decline in other age groups.

Total Vaccinated with Covid-19 Vaccine

World	168 million
India	7.9 million
Nagaland	10,908

as on 12 February 2021

839 People Tested for the 13th Nagaland Legislative Assembly, 38 test positive

Exercising abundant precaution, 839 personnel were tested for the ongoing 7th Session of the 13th Nagaland Legislative Assembly for which 38 samples were positive with a positivity rate of 4.5%.

This again reaffirms that COVID-19 is here to stay and every citizen should exercise abundant precaution by following covid-19 appropriate behaviors especially when there are high risk people involved. The only safe route back to the normal lives is through Vaccines and COVID-19 appropriate behaviors.

10,908 **healthcare &** **frontline workers** **vaccinated** **in Nagaland**

“No beneficiary should miss on the vaccine due to misinformation, rumors and fake messages”.

7 REASONS WHY YOU SHOULD GET VACCINATED!

- 1.** The Vaccine will prevent you from getting infected by the SARS-CoV-2 Virus.
- 2.** Even if you get infected, the Vaccine will prevent severe disease, hospitalization or death.
- 3.** The vaccine is very safe. Only mild side effects like fever, pain at injection site, headache, malaise is expected after vaccination. These are similar to adverse events observed in children after routine immunization and are just the body responding to the vaccine which can subside with simple drugs like paracetamol.
- 4.** No long-term side effects are expected since the vaccines used are old and tried tested technology used in other vaccines.
- 5.** The vaccine will shorten the duration of the Pandemic and help us get back safely to our normal lives.
- 6.** Getting yourself vaccinated will protect people around you and vaccination is a social responsibility.
- 7.** The emergence of SARS COV 2 variants adds to the urgency of vaccination.

Covid 19 Cases	Confirmed cases	Deaths	Death Rate
World	10,74,23,526	23,60,280	2.20%
India	1,08,92,746	1,55,550	1.43%
N.E. India	3,33,252	2,276	0.68%
Nagaland	12,176	78	0.64%

As on 12 February 2021

State	Total Cases	No of Deaths	Death Rate
Assam	2,17,285	1086	0.50 %
Tripura	33,353	391	1.17 %
Manipur	29,166	373	1.28 %
Meghalaya	13,932	148	1.06 %
Sikkim	6,116	135	2.21 %
Nagaland	12,176	78	0.64 %
Arunachal Pradesh	16,832	56	0.33 %
Mizoram	4,392	9	0.20 %
Total	3,33,252	2276	0.68 %

In the past week:

World: 30,52,976 cases and 89,100 deaths.

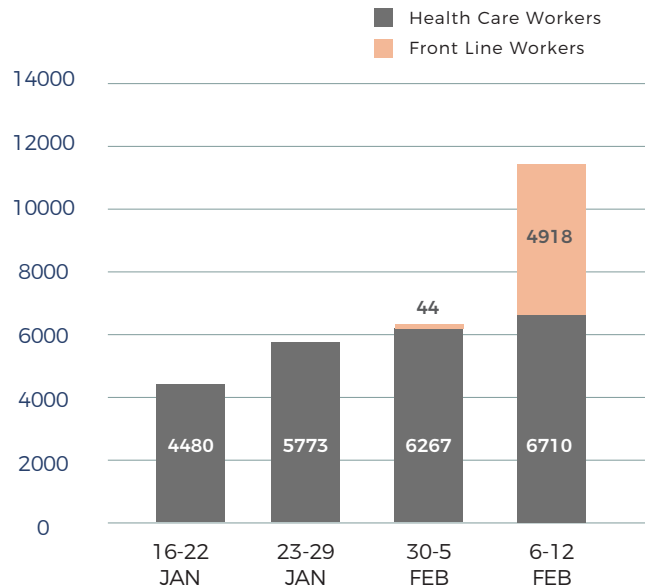
India: 90,155 cases and 727 deaths.

Nagaland: 50 cases and 0 deaths.

Covid-19 Vaccination in Nagaland for Healthcare & Frontline workers

District	Frontline Workers	Health care Workers	Total Vaccinated
Kohima	1018	1155	2173
Dimapur	598	1345	1943
Mokokchung	722	937	1659
Mon	781	648	1429
Phek	311	511	822
Wokha	261	524	785
Zunheboto	188	491	679
Tuensang	113	422	535
Peren	77	359	436
Kiphire	129	124	253
Longleng	0	194	194
State	4,198	6,710	10,908

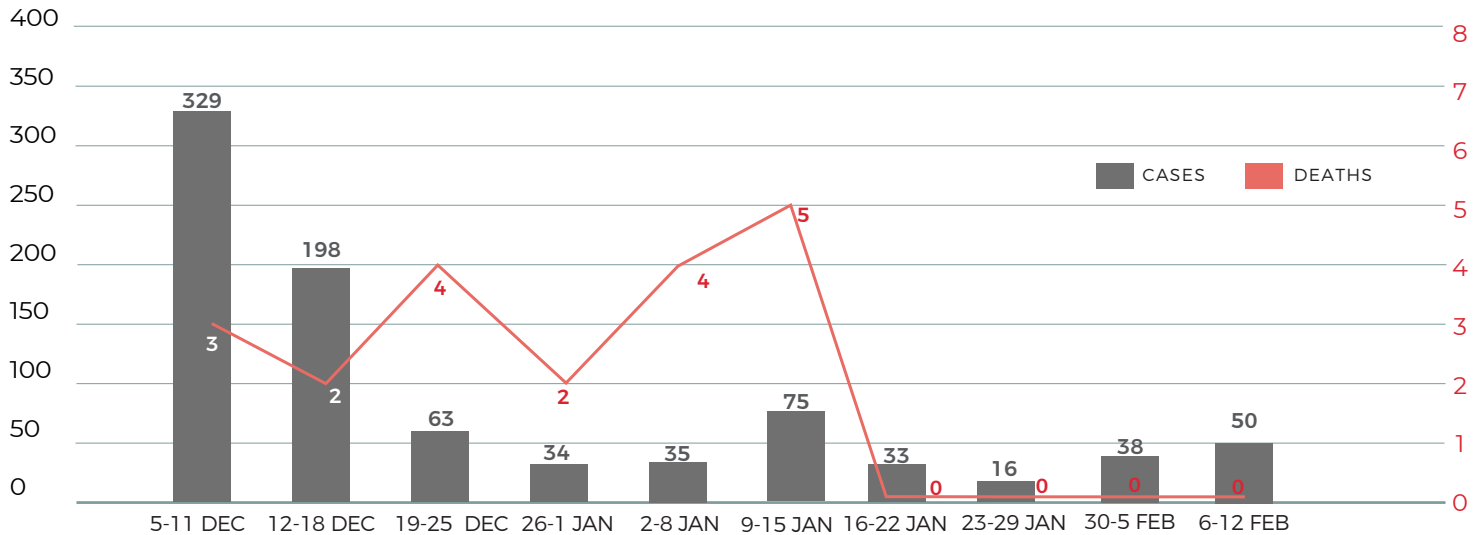
TOTAL VACCINATED CUMULATIVE



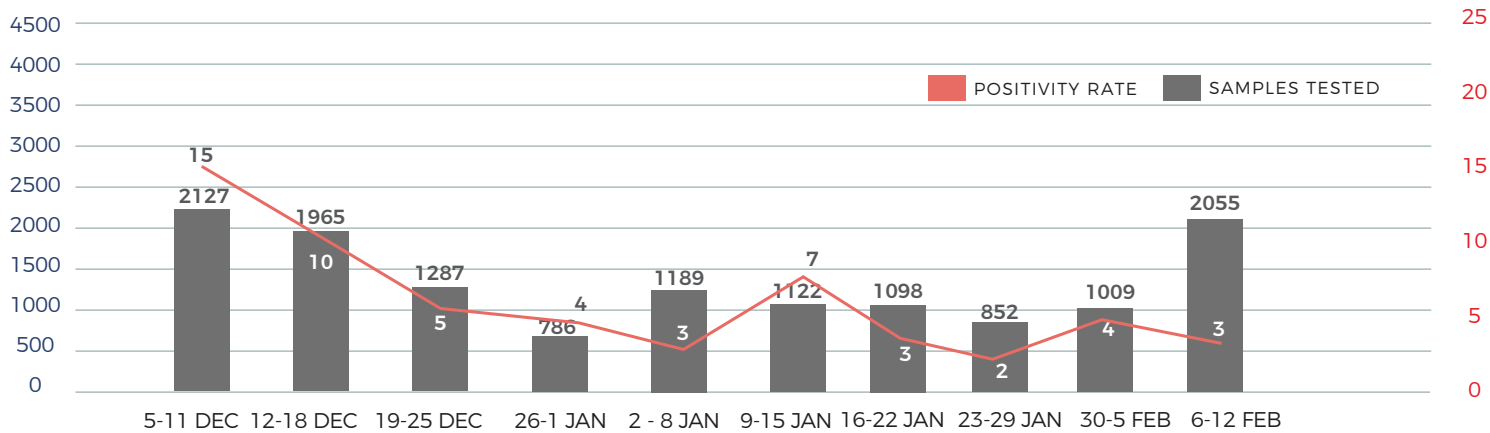
CONFIRMED CASES (weekly data)

50 confirmed cases this week

WEEKLY DATA OF CONFIRMED CASES AND DEATHS



WEEKLY DATA ON SAMPLE TESTING & SAMPLE POSITIVITY RATE



CONFIRMED CASES THIS WEEK

Age Group	Cases
Traced Contacts/Self-test	49
Armed forces/ Security	1
Travelers	0
Frontline workers	0
TOTAL	50

45% of samples were tested by Rapid Antigen Test (RAT) in the past week.

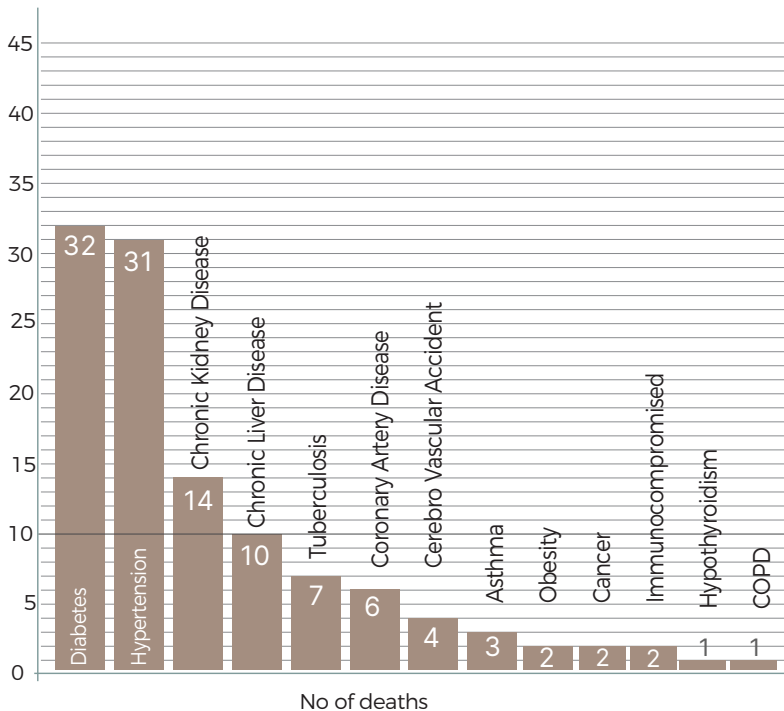
Test Type	No of tests	%
BSL 2-3	74293	58
Truenat	37219	29
RAT	16210	13
TOTAL	1,27,722	100%

COVID DEATHS

- Total Deaths: 78
- Median Age: 55 yrs
- Range: 24 - 90 yrs
- Gender: Males 72%
- Deaths with comorbidities: 85%

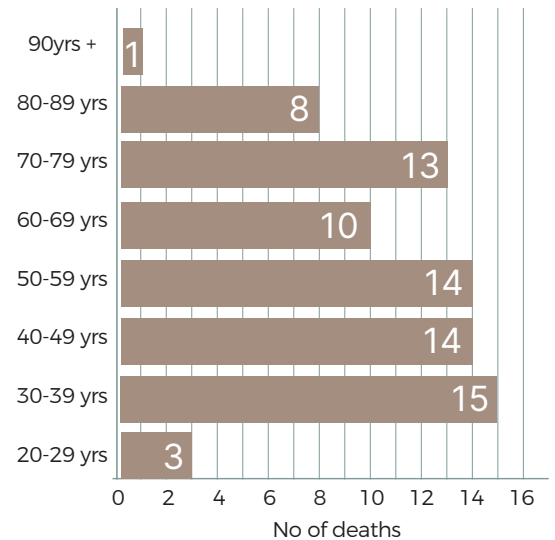
All COVID-19 deaths are certified by the state death committee as per ICMR and WHO ICD 10 guideline.

DEATHS (ASSOCIATED COMORBIDITIES)



Multiple comorbidities are associated with a single patient.

COVID-19 DEATHS BY AGE GROUP



59% deaths are below 60 years.

Most common affected age group is 40-49 and 30-39-year age groups.

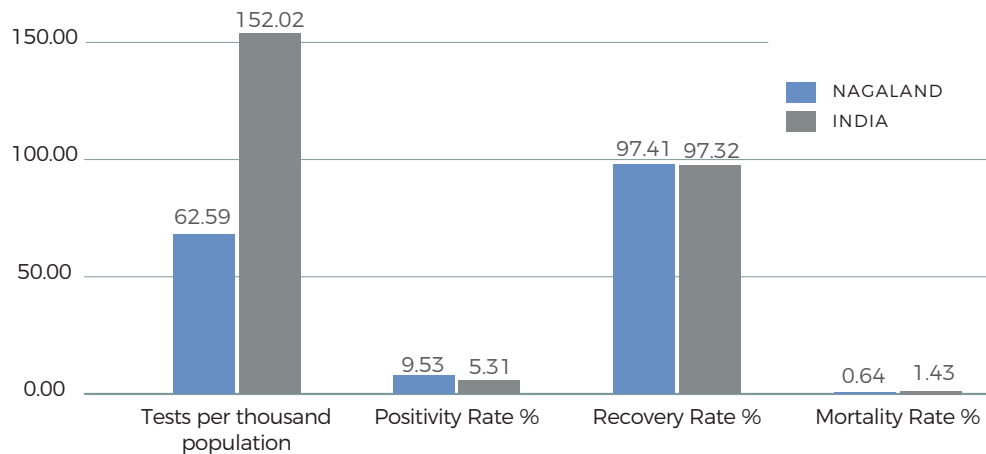
Most common comorbidities: Diabetes & Hypertension

Going back to our normal lives safely will need discipline and maintenance of COVID-19 appropriate behaviors like wearing mask, washing hands frequently and maintaining physical distancing along with vaccination of the population till and when a certain level of Immunity is achieved in the population.

VACCINES AND COVID-19 APPROPRIATE BEHAVIOURS ARE OUR SAFEST ROUTE BACK TO THE NORMAL LIVES!

Isolate, get yourself tested and get help if you have any covid-19 like symptoms or if you come in contact with a positive case. Let us protect ourselves and the vulnerable people in the community by being more careful and responsible. Let us all adopt COVID-19 appropriate behaviours during this crucial time.

TESTING, POSITIVITY, RECOVERY AND MORTALITY RATES

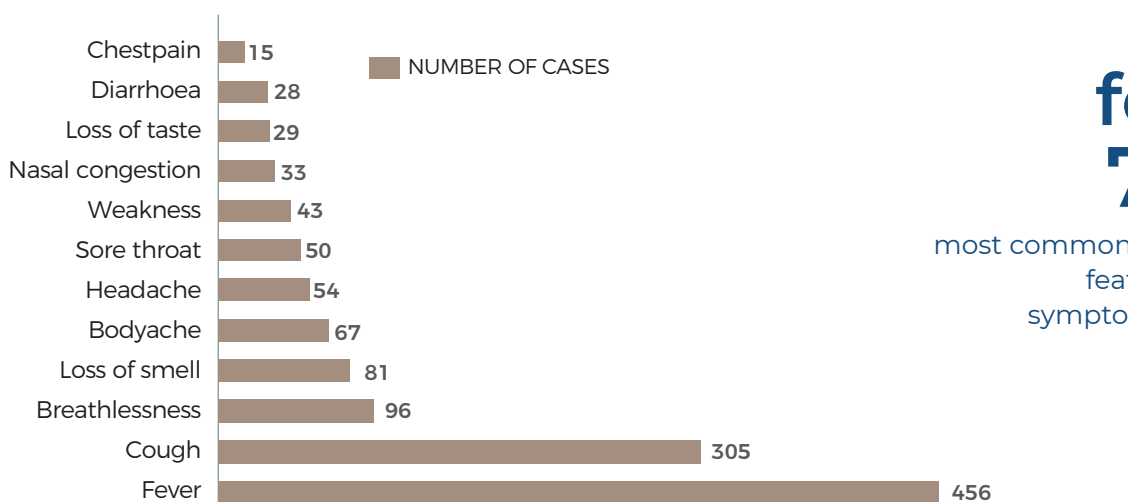


DATA AS ON 12 FEBRUARY 2021

CATEGORIZATION OF TOTAL CONFIRMED CASES

Total confirmed cases till date: 12,176

CLINICAL PRESENTATION OF SYMPTOMATIC CASES



fever
73%

most common presenting
feature among
symptomatic cases

Anyone with such reported symptoms should self-isolate and seek medical help as necessary.

DESCRIPTIVE EPIDEMIOLOGY

Characteristics	Number/Percentage
Median Age of Positive Cases	33 years
Range (Age) of Positive Cases	1 month - 98 years
Cases with comorbidity	1%
Symptomatic Cases	5%

CONTACT TRACING

A total of 34,906 contacts have been traced by surveillance teams across all districts.

Contact tracing remains as one of the crucial pillars of COVID-19 control. Self-test implies category of people who have been tested without any history of contact either for travel, symptomatic, work place related or for medical treatment in a hospital

DISTRIBUTION OF POSITIVE TRACED CONTACTS BY AGE-GROUP & OCCUPATION

Age Group	Cases	Percentage
0.1-10	338	7
11 -20	647	13
21-30	1300	26
31-40	1269	25
41-50	769	15
51-60	456	9
61-98	301	6
TOTAL	5,080	100%

Gender	Cases	Percentage
Female	2011	40
Male	3068	60
TOTAL	5,080	100%

Among the traced contacts, the most affected age group is 21-30 years at 26% (1300/5080) followed by 31-40 years at 25% (1269/5080). Among them, 60% (3068/5080) are males.

Occupation/Place of infection	Cases	Percentage
Household contacts	1456	29
Government employees	1202	24
Students	949	19
Self employed	796	16
Unemployed	199	4
Prison contacts	138	3
Migrant workers	73	1
Teachers	69	1
Church contacts	62	1
Convent contacts	34	0.7
Bank Staff	28	0.6
Bakery/Restaurant employee	24	0.5
Shelter home	18	0.4
Taxi Drivers	18	0.4
Media persons	7	0.1
NGO staff	7	0.1
Symptomatic/ Pre-op/Travel	817	16
TOTAL	5,080	100%

Positivity rate among household contacts 29% (1456/5080) continue to remain followed by government employees at 24% (1202/5080) and students at 19% (949/5080).

The positivity rate among symptomatic/ pre-op screening/Self-test/ travel purposes coming to Flu clinics continue to remain high at 16% (817/5080) with a 1% increase in the past one week, pointing towards undetected cases in the population.

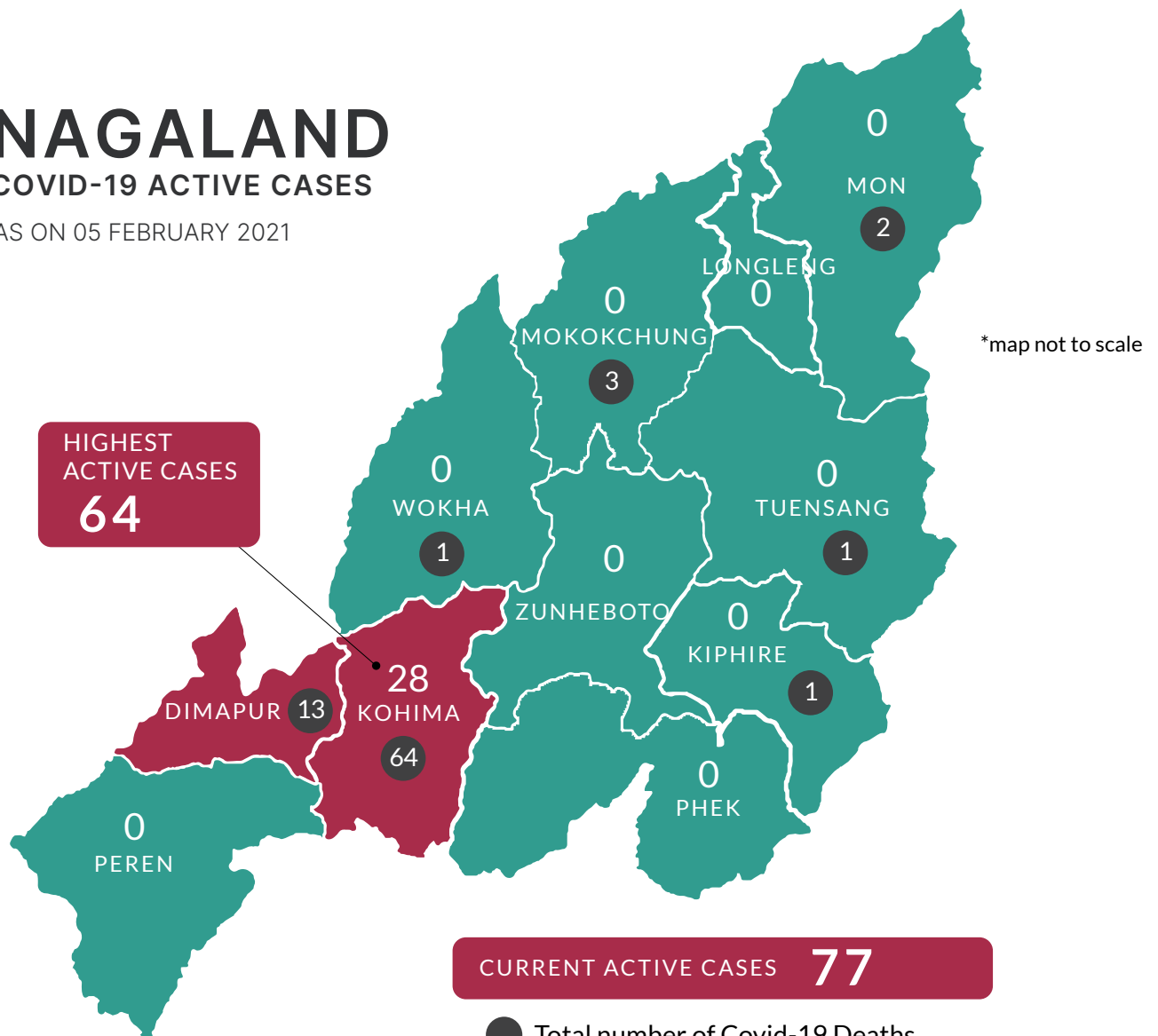
DISTRICT DISTRIBUTION OF ACTIVE CASES AND SAMPLING

District	Total Cases	Active Cases	Deaths	Samples Tested	Tests per thousand population	Positivity Rate
Kohima	3860	64	21	37563	135	10.3 %
Dimapur	6476	13	49	50998	130	12.7 %
Kiphire	41	0	1	1189	16	3.4 %
Longleng	19	0	0	1213	23	1.6 %
Mokokchung	192	0	3	5098	26	3.8 %
Mon	605	0	2	13126	51	4.6 %
Peren	507	0	0	5967	61	8.5 %
Phek	47	0	0	3034	18	1.5 %
Tuensang	248	0	1	5757	28	4.3 %
Wokha	39	0	1	1610	9	2.4 %
Zunheboto	142	0	0	2167	15	6.6 %
State	12176	77	78	127722	63	9.5 %

NAGALAND

COVID-19 ACTIVE CASES

AS ON 05 FEBRUARY 2021



*For data reporting, Noklak is covered under Tuensang district as there is no separate surveillance unit yet for the district.

PROTECT AGAINST COVID-19



GET VACCINATED



WEAR A MASK



**MAINTAIN 6 FT. DISTANCE
& AVOID CROWDS**




**WASH HANDS
FREQUENTLY**

 www.nagahealth.nagaland.gov.in

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 Coronaga



(DR. KEVICHÜSA MEDIKHRÜ)
Principal Director
Department of Health and Family Welfare
Kohima: Nagaland