



Global Epidemiological update

As per WHO situation reports, for the third week in a row over 4 million new cases were reported globally, and new deaths increased by 3%. The past week saw a decrease in cases but deaths increased globally.

WHO states, "As we welcome the New Year, and look eagerly towards COVID-19 vaccination campaigns worldwide, the current epidemiological situation with near record numbers of new cases and deaths, makes it imperative to continue to adhere to safety measures to prevent further transmission and loss of life". More than 86 million cases and 1.8 million deaths have been reported as of date. The new strain from UK has been detected in over 40 countries and the South African one in 6 countries or areas.

The world's biggest Vaccination Campaign gains steam

With the understanding that vaccination is the most scientific intervention that will help the world go back to near normal lives, COVID-19 vaccination campaigns have already started in more than 39 countries. As per Bloomberg COVID-19 vaccine tracker, more than 18.9 million doses of COVID-19 vaccine have been administered and 8.35 billion doses have been set aside for different countries and areas.

State gears up for **FIRST PHASE of COVID-19 VACCINATION**

Dry-run for COVID-19 vaccination was conducted successfully across all districts in 31 session sites on 8th January 2021.

19,690 health workers have been registered for vaccination in the first phase and a total of 1,206 session sites have been identified for the COVID-19 vaccination drive in the state.

The country's COVID-19 Vaccination campaign will be built on the outreach and strength of the largest Public Health Programme in the world- India's Universal Immunisation Programme.

As vaccines come nearer to the general population, **COVID-19 appropriate behaviors need to be reinforced again and there is no room for complacency.** Symptomatic cases are steadily increasing in the state even though there is a decline in positivity rate or positive cases.

Covid 19 Cases	Confirmed cases	Deaths	Death Rate
World	8,67,49,940	18,90,342	2.18%
India	1,04,13,417	1,50,570	1.45%
N.E. India	3,30,792	2,218	0.67%
Nagaland	11,964	73	0.61%

As on 8 January 2021

In the past week:

World: 48,02,437 cases and 82,301 deaths.

India: 1,26,708 cases and 1,576 deaths.

Nagaland: 35 cases and 4 deaths.

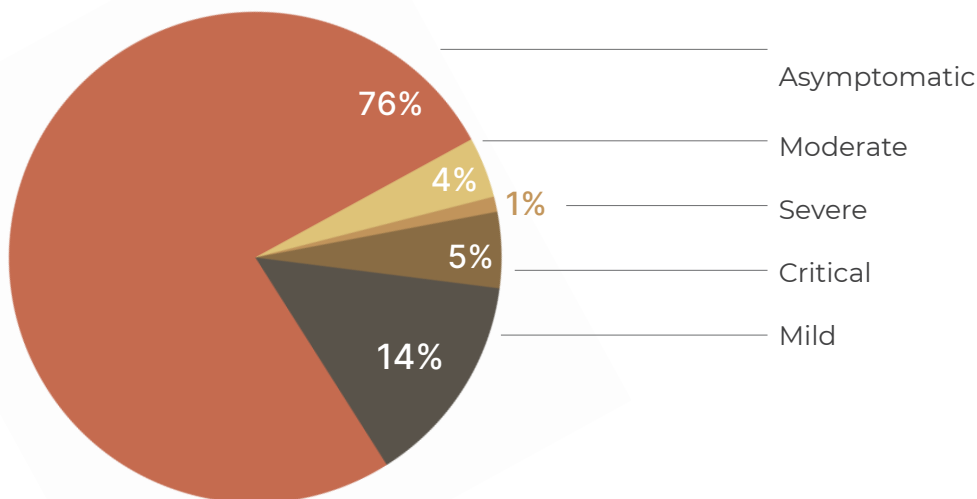
State	Total Cases	No of Deaths	Death Rate
Assam	2,16,481	1,059	0.49 %
Tripura	33,299	388	1.17 %
Manipur	28,531	364	1.28 %
Meghalaya	13,536	141	1.04 %
Sikkim	5,965	129	2.16 %
Nagaland	11,964	73	0.61 %
Arunachal Pradesh	16,757	56	0.33 %
Mizoram	4,259	8	0.19 %
Total	3,30,792	2,218	0.67 %

Major updates from the week: Summary

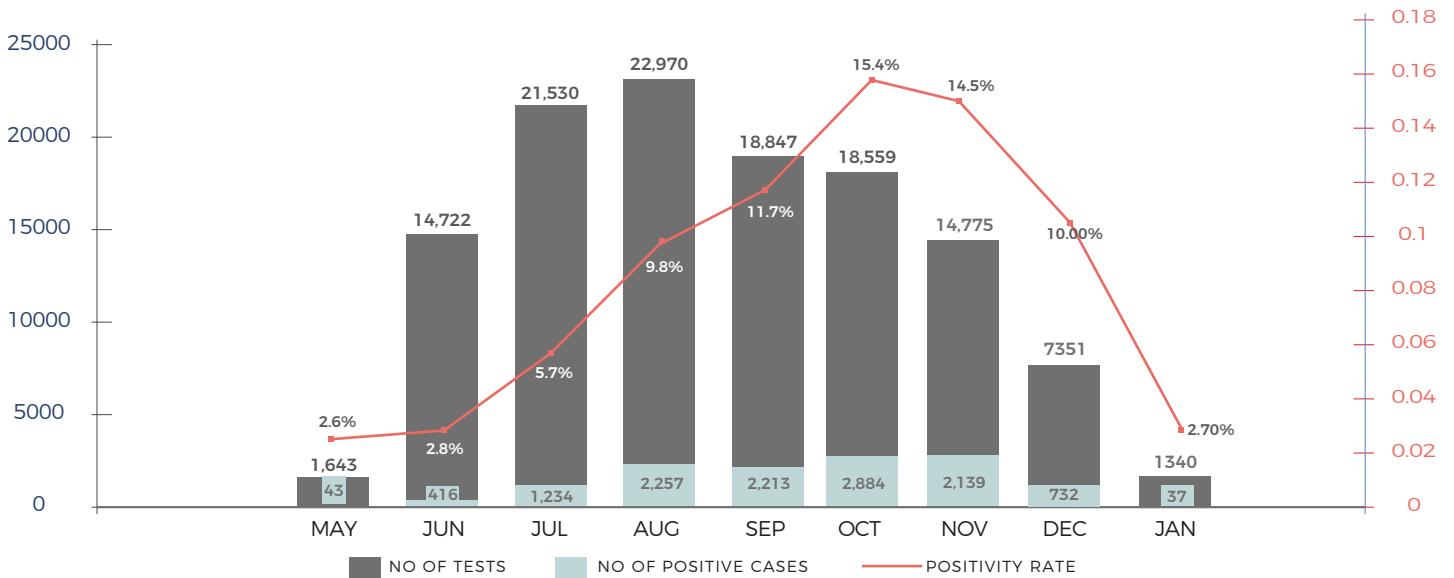
- 4 COVID-19 deaths and 35 cases were reported from the week as weekly sample positivity rate declined to 3%. Overall sample positivity rate remains high at 9.8%
- Symptomatic cases among active cases increased from 1% in July 2020 to 24% as of this week. There has been a slight increase in the mortality rate to 0.61% this week. High percentage of symptomatic cases points to undetected asymptomatic cases in the community.
- Cases from flu clinics/ self-test without travel history/contact continue to increase (14% of cases from the community)
- Recovery rate in the state is 97%

CLINICAL STATUS OF ACTIVE CASES

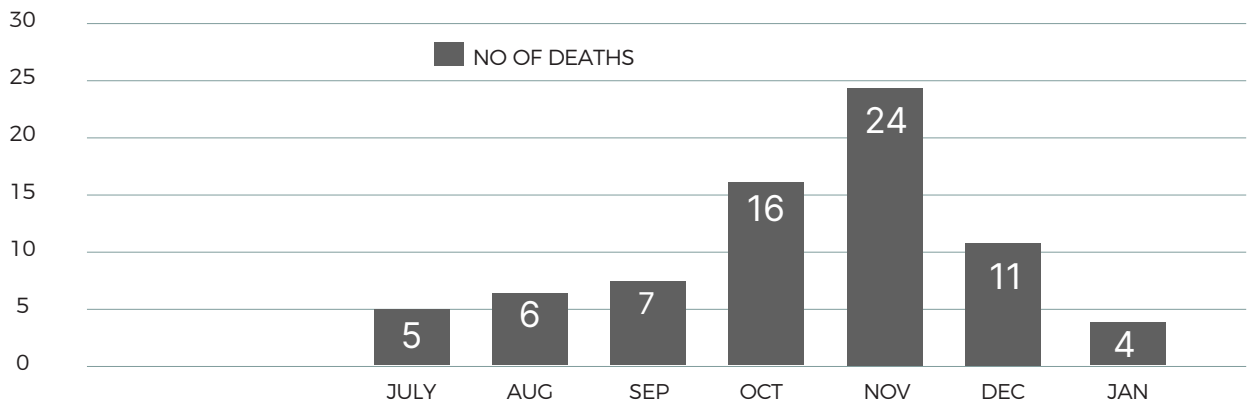
Data as on 8 January 2021



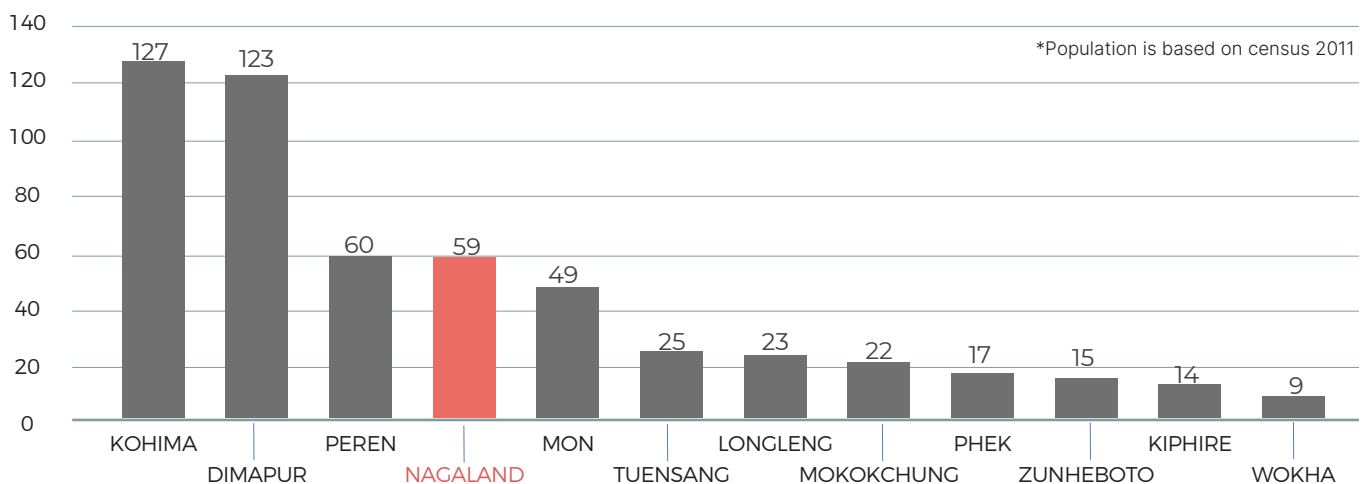
MONTHLY TESTING & POSITIVITY RATE



MONTHLY MORTALITY DATA



DISTRICT WISE TESTING PER THOUSAND



DATA AS ON 8 JANUARY 2021

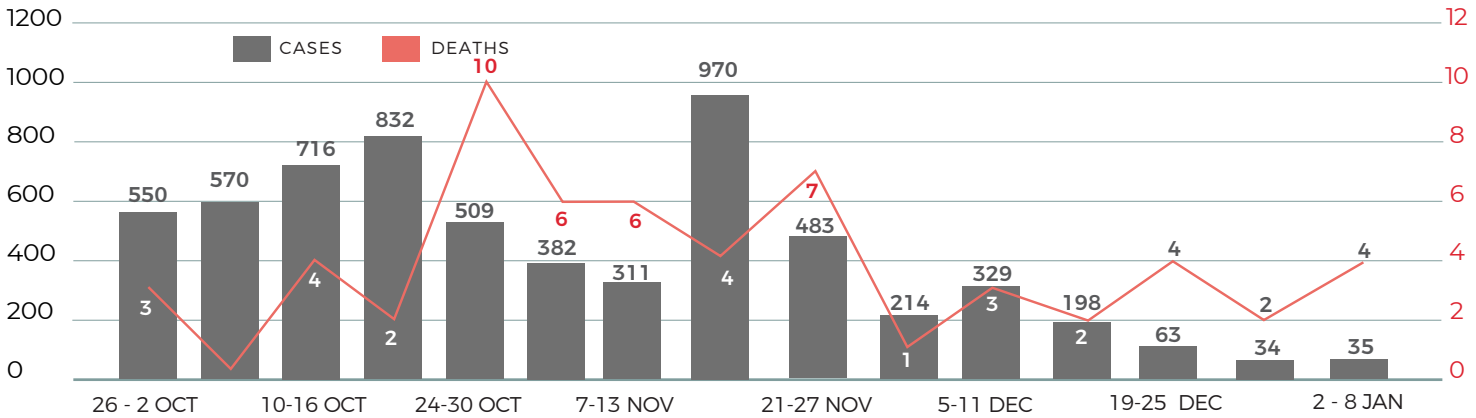
CONFIRMED CASES (weekly data)

35 confirmed cases this week

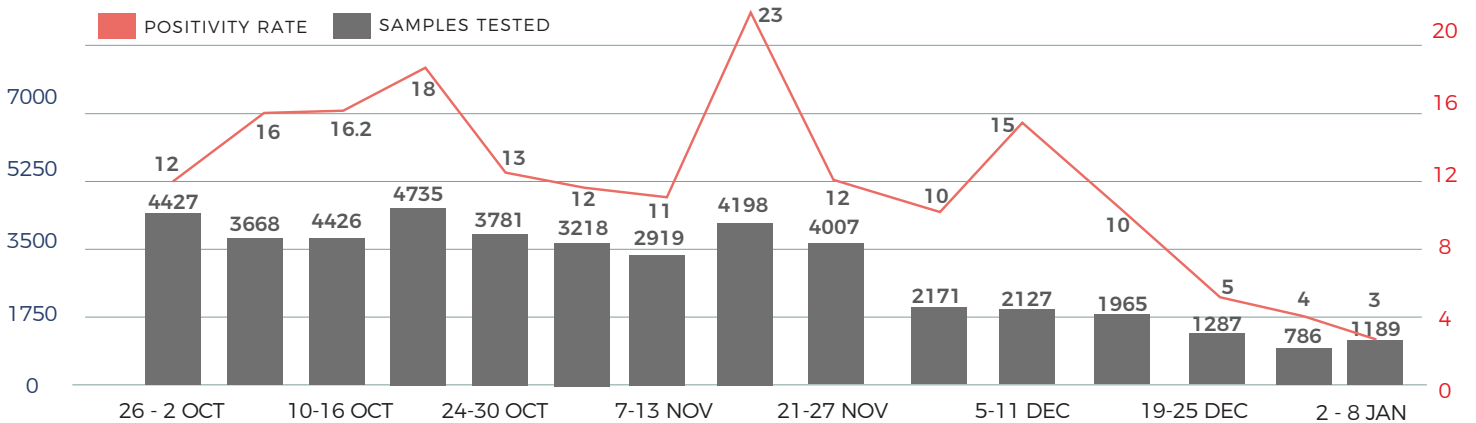
Till date

TEST TYPE	NO OF TESTS	%
BSL 2-3	72,597	60
Truenat	36,812	30
RAT	12,177	10
Total	1,21,586	100

WEEKLY DATA OF CONFIRMED CASES AND DEATHS

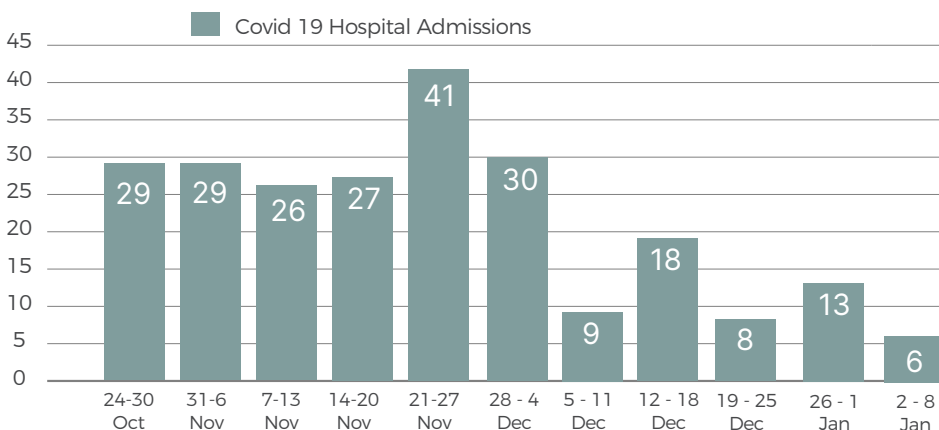


WEEKLY DATA ON SAMPLE TESTING & SAMPLE POSITIVITY RATE



- **Sample positivity rate remains one of the highest in the country.**
- A total of 1,21,586 samples have been tested till date.

WEEKLY COVID-19 HOSPITAL ADMISSIONS



COVID-19 hospitals are for moderate, severe and critical cases needing dedicated care and monitoring.

CONFIRMED CASES THIS WEEK

Age Group	Cases	%
Traced Contacts	25	71
Armed forces/ Security	8	23
Travelers	1	3
Frontline workers	1	3
TOTAL	35	100%

87% of samples were tested by Rapid Antigen Test in the past week.

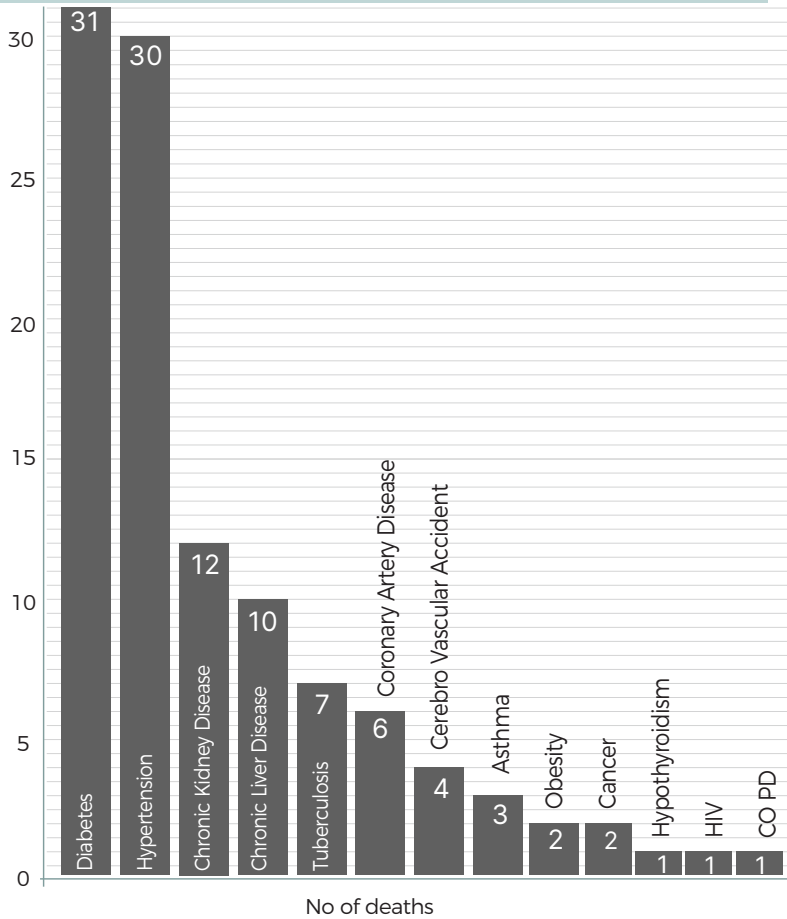
DATA AS ON 8 JANUARY 2021

COVID DEATHS

- Total Deaths: 73
- Median Age: 55 yrs
- Range: 24 - 90 yrs
- Gender: Males 72%
- Deaths with comorbidities: 83%

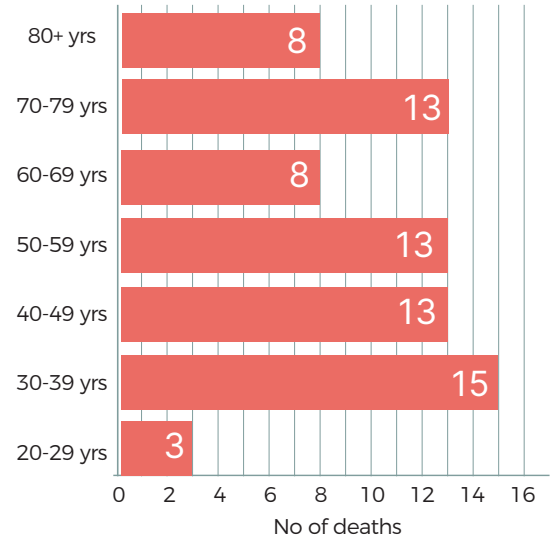
All COVID-19 deaths are certified by the state death committee as per ICMR and WHO ICD 10 guideline.

DEATHS (ASSOCIATED COMORBIDITIES)

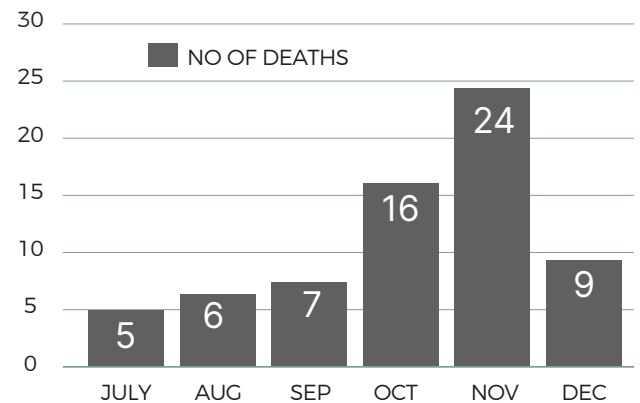


Multiple comorbidities are associated with a single patient.

COVID-19 DEATHS BY AGE GROUP

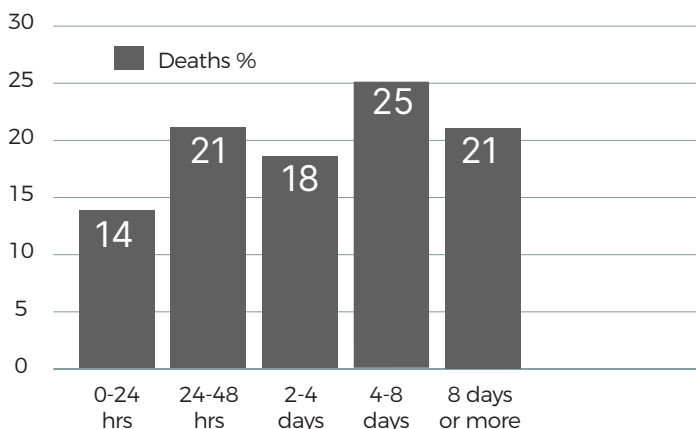


MONTHLY MORTALITY DATA



Most common comorbidities: Diabetes & Hypertension

TIMING OF DEATHS AFTER ADMISSION



58 % deaths are below 60 years.

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

CONTACT TRACING

A total of 34,007 contacts have been tracked by surveillance teams out of which 14,637 are primary contacts.

DISTRIBUTION OF POSITIVE TRACED CONTACTS BY AGE-GROUP & OCCUPATION

Age Group	Cases	Percentage
0.1-10	336	7
11 -20	634	13
21-30	1244	25
31-40	1232	25
41-50	746	15
51-60	434	9
61-98	289	6
TOTAL	4,915	100%

Gender	Cases	Percentage
Female	1923	39
Male	2992	61
TOTAL	4,915	100%

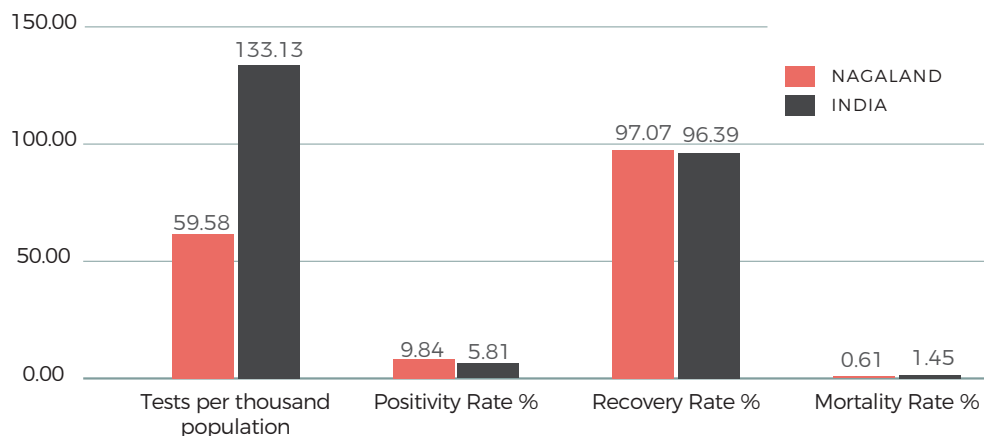
50% of traced contacts are within the 21-40 year old age group.

Occupation/Place of infection	Cases	Percentage
Household contacts	1420	29
Government employees	1146	23
Students	929	19
Self employed	782	16
Unemployed	198	4
Prison contacts	138	3
Migrant workers	69	1
Teachers	68	1
Church contacts	34	0.7
Convent contacts	29	0.6
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	710	14
TOTAL	4,915	100%

Positivity rate among household contacts (29%) continue to remain more than the office goes at 23% and 19% among students.

The positivity rate among symptomatic/ pre-op screening/ travel purposes coming to Flu clinics without history of contact continue to remain high at 14%.

TESTING, POSITIVITY, RECOVERY AND MORTALITY RATES



BED OCCUPANCY RATE IN COVID HOSPITALS AND COVID CARE CENTERS (CCC)

DISTRICT	COVID HOSPITAL		COVID CARE CENTERS		Currently under HOME ISOLATION
	Total admissions till date	Current occupancy Rate	Total admissions till date	Current Occupancy Rate	
Dimapur	784	13 %	2648	1 %	28
Kiphire	7	0 %	18	0 %	3
Kohima	333	3 %	2345	0 %	39
Longleng	0	0 %	11	0 %	0
Mokokchung	12	1 %	135	10 %	3
Mon	28	0 %	442	0 %	1
Peren	55	0 %	451	0 %	5
Phek	31	0 %	8	0 %	0
Tuensang	69	0 %	178	0 %	0
Wokha	6	0 %	32	0 %	0
Zunheboto	81	0 %	114	0 %	0
STATE TOTAL	1406	3 %	6382	1 %	79

Military and paramilitary facilities are not included

How do we stay safe during the pandemic?

The main mode of transmission is from person to person.

Everyone should strictly :

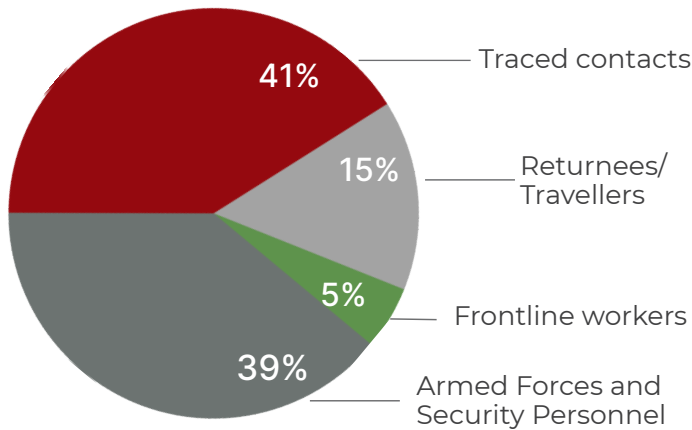
FOLLOW the 3 W's (Wash Hands, Watch Distance and Wear Mask) and **AVOID the 3 C's** (Crowded places, Close Contact Setting & Confined settings).

This is the best proven preventive measure till date.

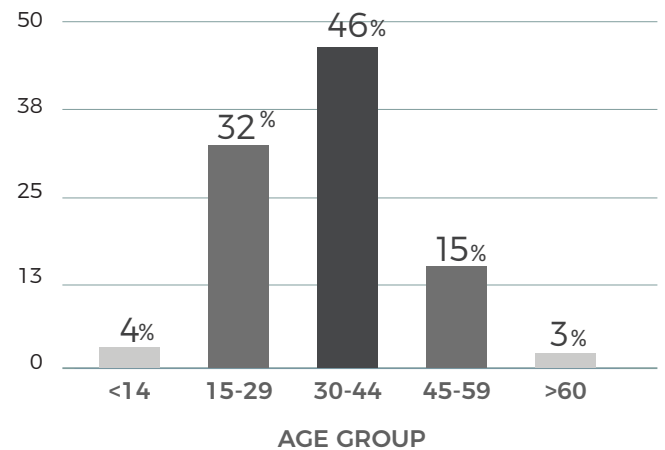
CATEGORIZATION OF TOTAL CONFIRMED CASES

Total confirmed cases till date: 11,964

GENERAL CATEGORIZATION OF CASES



AGE DISTRIBUTION OF COVID-19 CASES

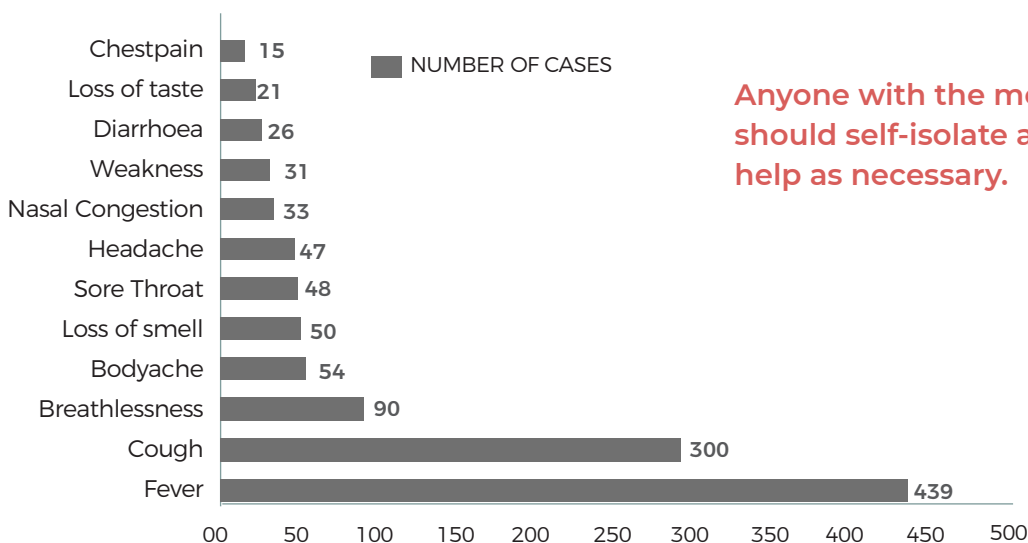


DESCRIPTIVE EPIDEMIOLOGY

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%

Those people who have symptoms may self-isolate or seek medical care but those without symptoms may continue to circulate in the community.

CLINICAL PRESENTATION OF SYMPTOMATIC CASES



Anyone with the mentioned symptoms should self-isolate and seek medical help as necessary.

A crucial factor in community transmission is that infected individuals not experiencing symptoms can transmit the virus.

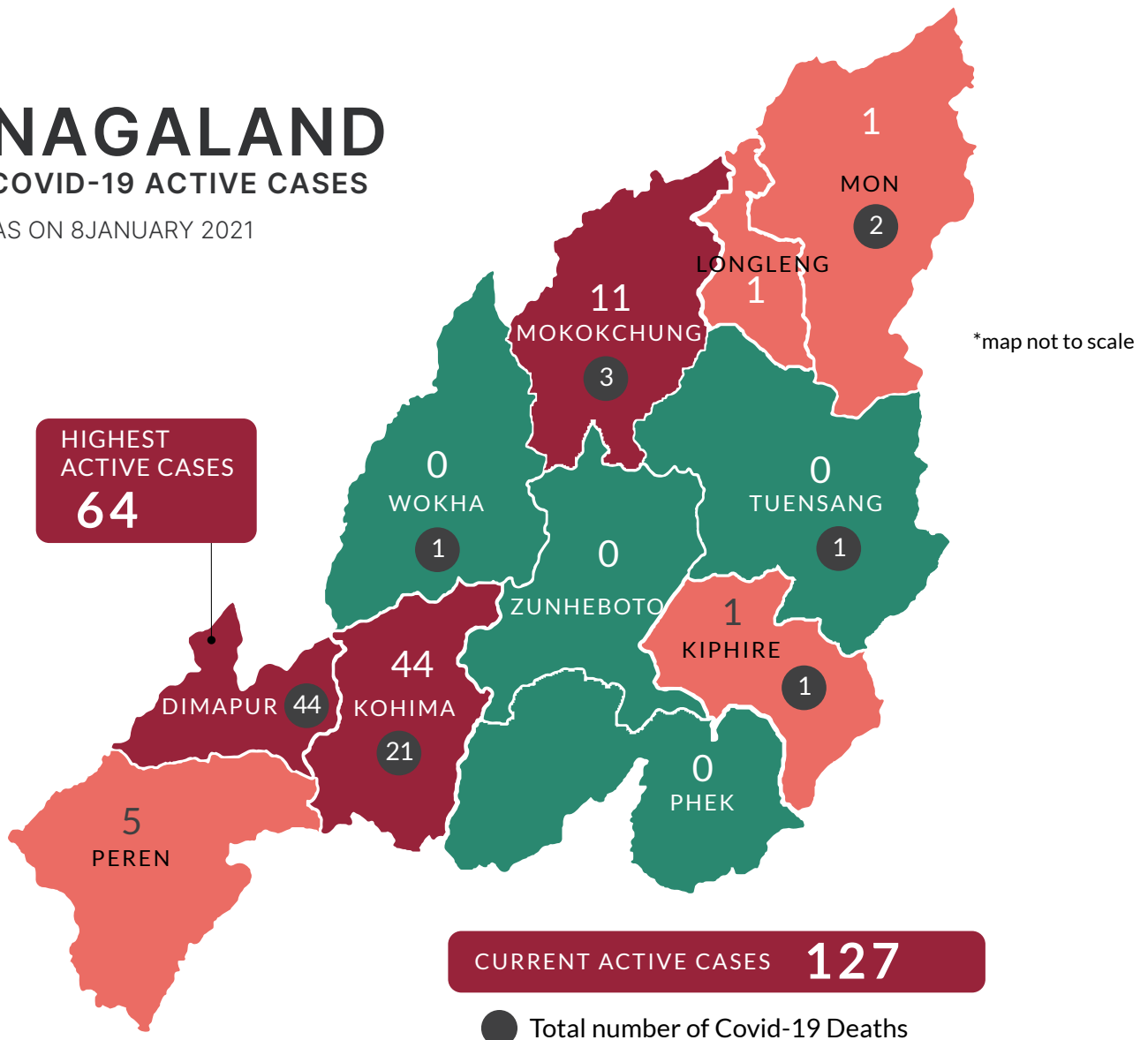
DISTRICT DISTRIBUTION OF ACTIVE CASES AND SAMPLING

District	Total Cases	Active Cases	Deaths	Samples Tested	Tests per thousand population	Positivity Rate
Dimapur	6427	64	44	48618	123	13.2 %
Kohima	3718	44	21	35607	127	10.4 %
Mokokchung	179	11	3	4588	22	3.9 %
Peren	504	5	0	5883	60	8.6 %
Kiphire	41	1	1	1108	14	3.7 %
Longleng	19	1	0	1201	23	1.6 %
Mon	604	1	2	12746	49	4.7 %
Phek	47	0	0	2946	17	1.6 %
Tuensang	244	0	1	5218	25	4.7 %
Wokha	39	0	1	1532	9	2.5 %
Zunheboto	142	0	0	2139	15	6.6 %
Nagaland	11964	127	73	121586	59	9.8 %

NAGALAND

COVID-19 ACTIVE CASES

AS ON 8 JANUARY 2021



If you develop any signs and symptoms of
COUGH, FEVER OR DIFFICULTY IN BREATHING

Call the State Health Helpline Number immediately: **1800-345-0019**

**THE PUBLIC IS THE FIRST LINE OF DEFENSE!
ADHERE TO GOVERNMENT ADVISORIES AND STAY UPDATED.**

AVOID the 3 C's



CROWDED PLACES



**CLOSE-CONTACT
SETTINGS**



**CONFINED OR
ENCLOSED SPACES**

FOLLOW the 3 W's



WEAR MASK




WASH HANDS





WATCH DISTANCE

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