



GLOBAL UPDATE

48.5 million people have been infected spanning across 219 areas, territories and countries. More than 1.23 million deaths have been reported as the European region continues to report the maximum number of deaths and new cases. The arrival of winter is associated with an increase number of cases and deaths.

PROTECTING YOUR FAMILY MEMBERS DURING THE PANDEMIC:

Secondary infections happen mostly in households and among family members as documented by numerous researches. Even in the state, the most common place of infection is the household. Household infections are faster and can equally infect all age groups and it can be devastating if there are high risk group members. You can immediately implement the following measures to keep your family safe:

1. Go out only for essential work. While going to the workplace, market places, hospitals and for other essential work, do ensure maximum precautions (3Ws) so that one person does not become a liability to the entire family.
2. Restrict visitors including extended family members. Societies where there is frequent social interaction among extended family members are at a much increased risk as proven by a few studies. This is in Nagaland too.
3. If you have someone sick at home, do not encourage anyone to visit physically. Let them be there in spirit, prayers and digitally.
4. Do not allow anyone to come to your home without a mask at any cost. Provide handwashing points or sanitizers at Points of entry.
5. If any family members develop cough, cold, fever, shortness of breath and any covid like symptoms, contact the state helpline and isolate the patient immediately. All family members should wear masks when anyone is sick even within the same household.
6. You can reciprocate the same love and care to other families, relatives and friends by following the same in their households.

The YOUNG and COVID-19:

Young people being drivers of COVID-19 transmission has been proven around the globe. But beyond transmission of COVID-19, **the proportion of deaths in the 25-64 years age group has increased from 10% at the start of the Pandemic to around 25% now**, along with a similar increase in the incidence of new cases as per WHO report. There is also a reported increase in the long-term effects of COVID-19 in the younger and non-vulnerable groups like shortness of breath, weakness, headache, chest pain and damage to vital organs like heart, lungs and brain. In Nagaland, 62% of deaths have been reported below 60 years of age. **The young are better placed but in no way invincible to COVID-19, and there should be no complacency in following standard preventive measures.**

Covid 19 Cases	Confirmed cases	Deaths	Death Rate
World	4,85,34,508	12,31,017	2.54%
India	84,11,724	1,24,985	1.49%
N.E. India	2,99,673	1,727	0.58%
Nagaland	9,327	39	0.42%

As of 6 November 2020

In the past week:

World: 36,45,639 and 52,542 deaths.

India: 3,22,873 cases and 3,895 deaths.

Nagaland: 382 cases and 6 deaths.

State	Total Cases	No of Deaths	Death Rate
Assam	2,08,054	934	0.45 %
Tripura	31,347	354	1.13 %
Manipur	18,725	189	1.01 %
Meghalaya	9,893	91	0.92 %
Sikkim	4,093	75	1.83 %
Arunachal Pradesh	15,244	43	0.28 %
Nagaland	9,327	39	0.42 %
Mizoram	2,990	2	0.07 %
Total	2,99,673	1,727	0.58 %

As of 6 November 2020

Major updates from the week: Summary

- 382 confirmed cases and 6 COVID-19 deaths were reported from the week. 62% of all deaths are below 60 years of age.
- The sample positivity rate remains higher than the national average at 9.2% but the weekly positivity rate is slowly decreasing.
- Diabetes and Hypertension are the most commonly associated comorbidities among the deaths. Diabetes is associated with 50% of deaths
- There is again a 1% increase in the 60 plus age group which indicates an epidemiological shift from the younger to the older age groups. The percentage of positive traced contacts in the 60 plus age group is now 5%.
- 52% of positive traced contacts are in the 21-40-year-old age group, the potential drivers of community spread.
- Fever (77%), cough (48%) and shortness of breath are the most common reported symptoms.
- Infections in people with comorbidities or high-risk groups (0.83%) is slowly increasing which could mean more hospitalizations and even deaths.
- The state has tested 1,00,937 samples as of this week.
- Household and workplaces continue to be the most common places of infection (55%).
- Stigma around COVID-19 stops people from disclosing symptoms to a point where they become critical and lose hope. The community should help people in getting tested, support Covid affected families and provide maximum support to contact tracing teams to avoid community transmission. This is a common fight against one enemy.

COVID DEATHS

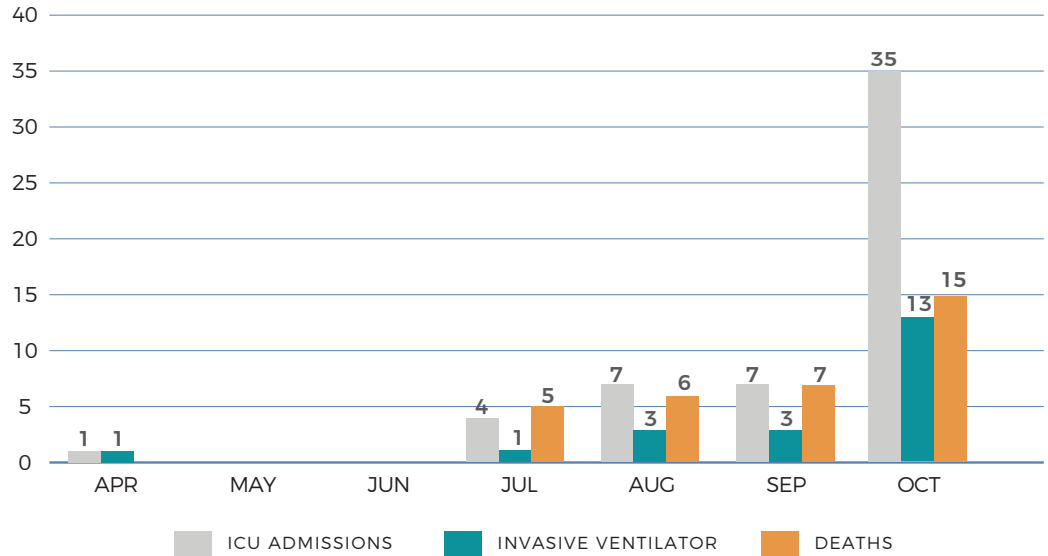
- Total Deaths: 39
- Median Age: 55 yrs
- Range: 24 - 88 yrs
- Gender: Males 74%
- 62% of deaths are below 60 years of age.

CRITICAL CASES AND DEATHS- MONTHLY TREND

October has reported the maximum number of Critical cases needing ICU care and invasive ventilation.

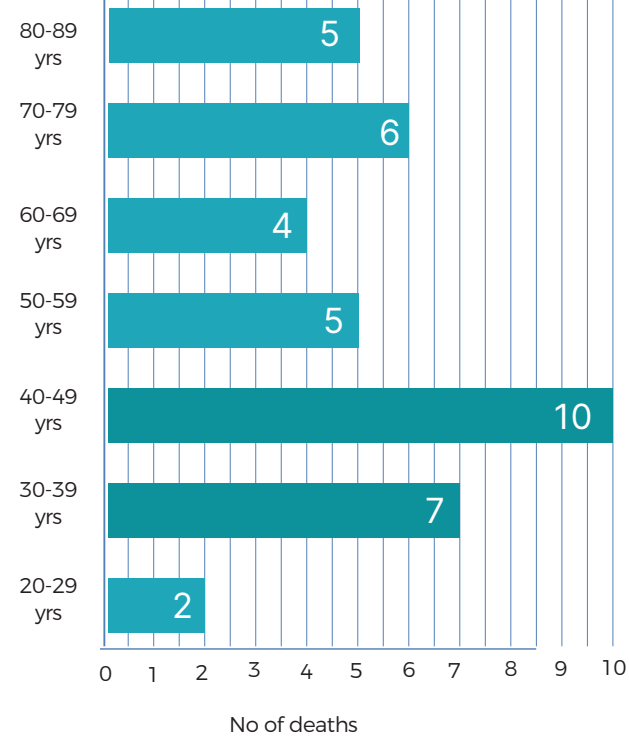
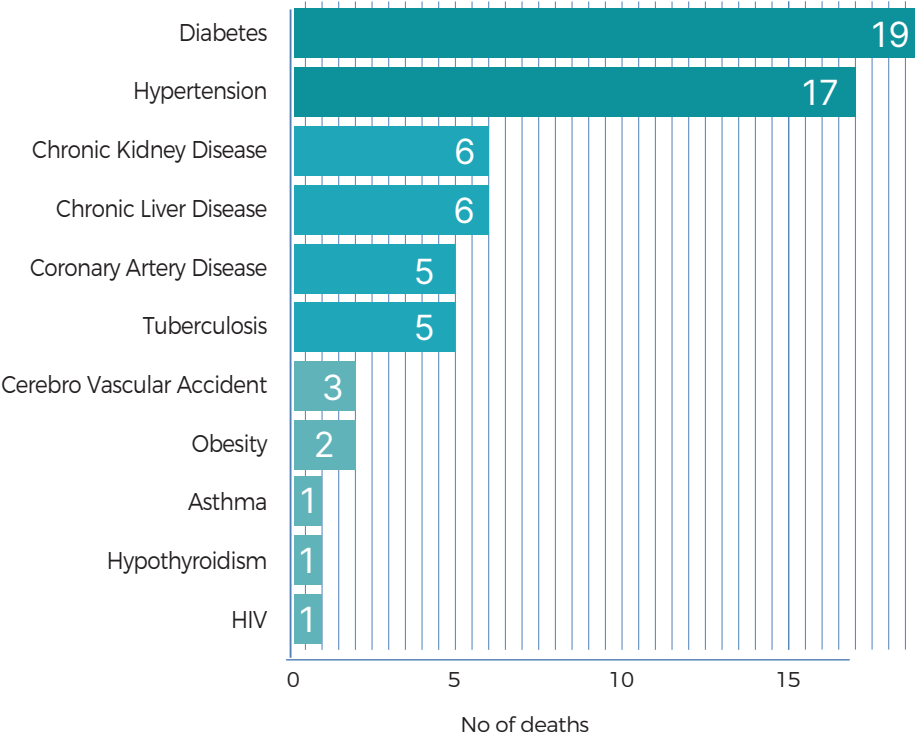
District wise deaths:

- Dimapur (28)
- Kohima (8)
- Mon (1)
- Mokokchung (1)
- Wokha (1)



DEATHS (ASSOCIATED COMORBIDITIES)

COVID-19 DEATHS BY AGE GROUP



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

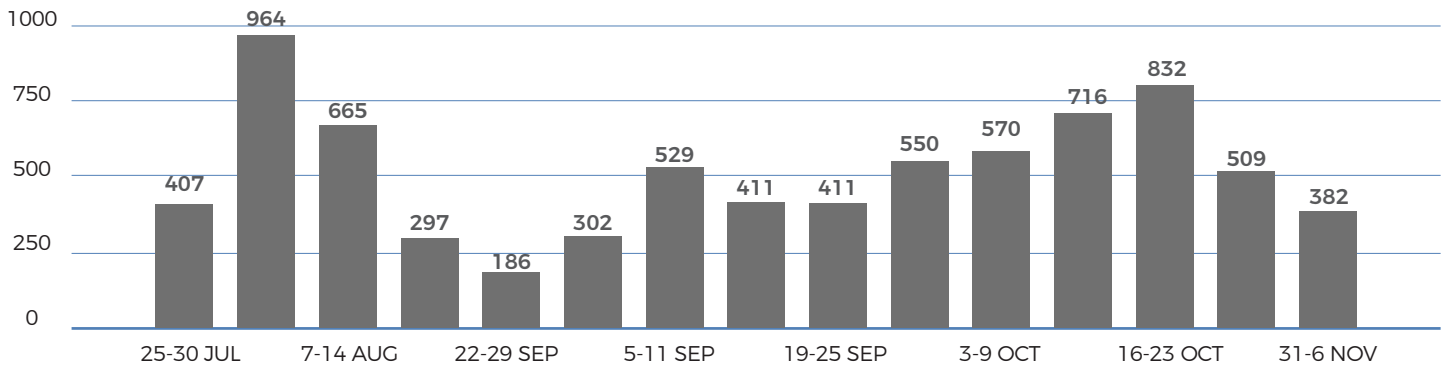
6 Covid19 deaths have been confirmed by the state death committee this week.

Diabetes is associated with almost 50% of all deaths

CONFIRMED CASES (weekly data)

Dimapur (246), Kohima (114) and Mon (11) have reported the maximum cases this week

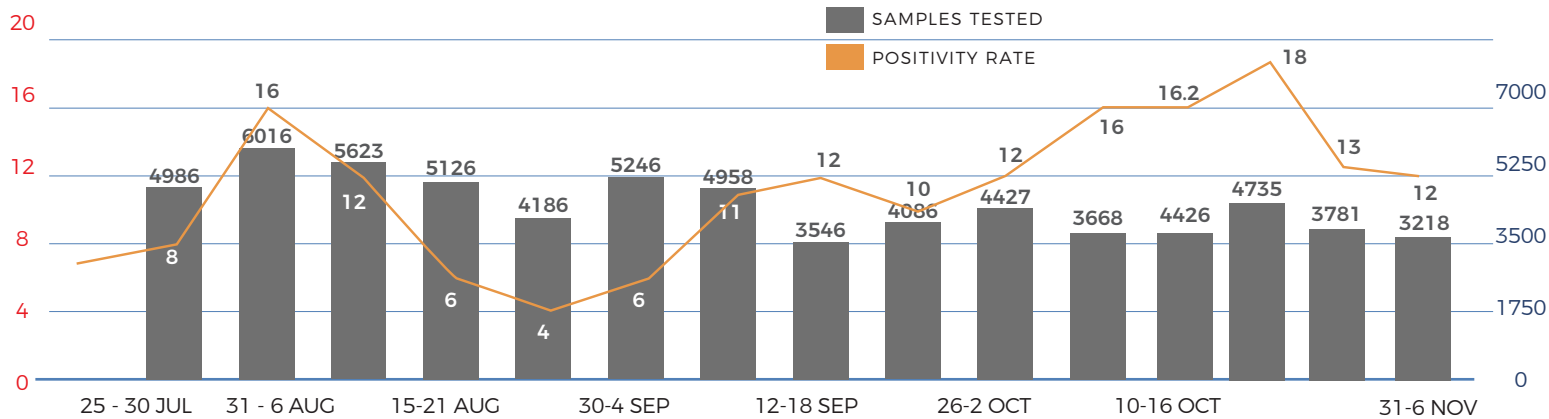
WEEKLY DATA OF CONFIRMED CASES



382 cases reported in the past week are:

- Traced contacts (203)
- Armed forces (141)
- Frontline workers (22)
- Returnees/ travellers (16)

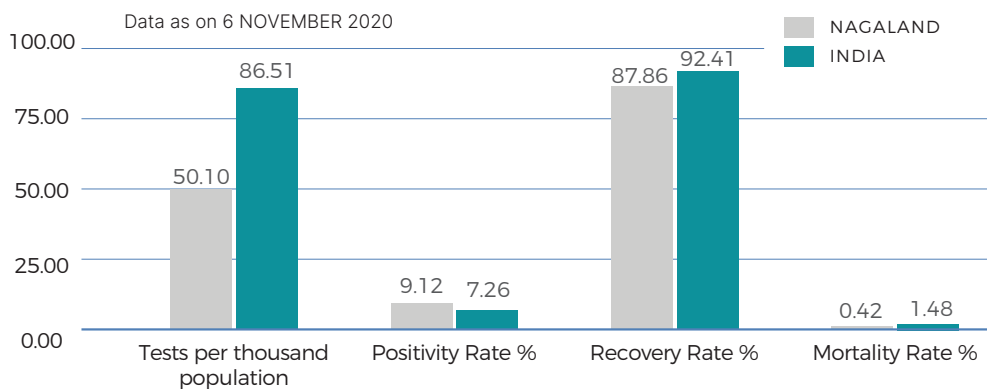
WEEKLY DATA ON SAMPLE TESTING & SAMPLE POSITIVITY RATE



96% of all tests have been done by RT-PCR (BSL2/3 and Truenat), which is the gold standard test in the world.

TEST TYPE	NO OF TESTS	PERCENTAGE
BSL 2-3	62,529	62%
Truenat	34,083	34%
RAT	4,325	4%
Total	1,00,937	100%

TESTING, POSITIVITY, RECOVERY AND MORTALITY RATES



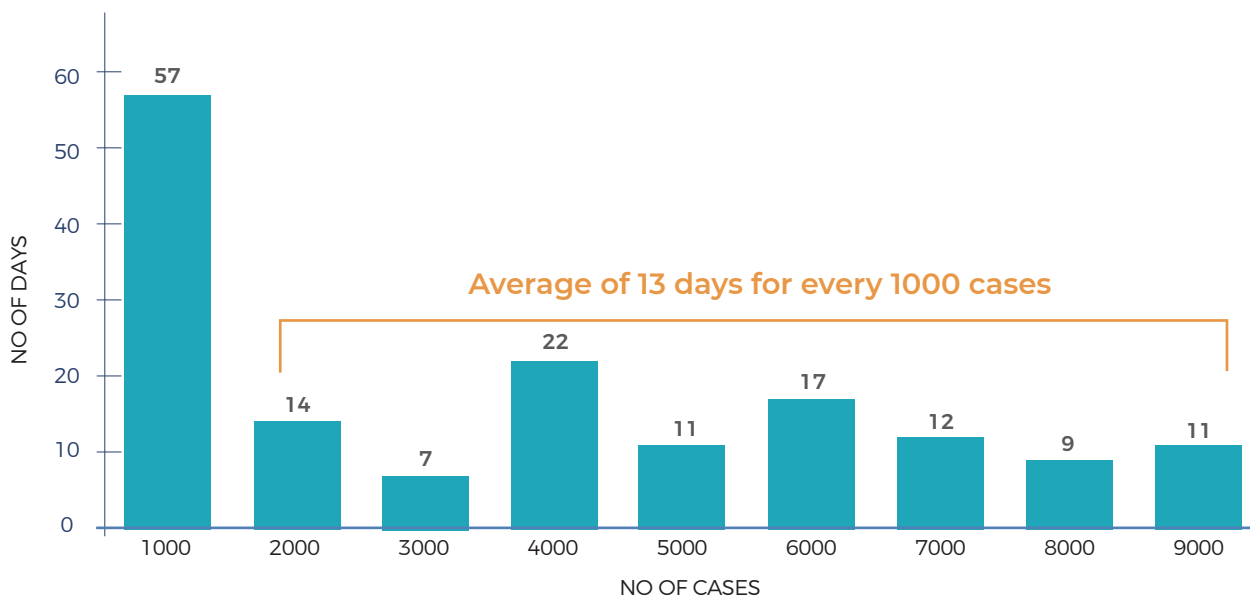
The Sample Positivity rate remains higher than the National average.

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

DISTRICT	COVID HOSPITAL		COVID CARE CENTERS		HOME ISOLATION Total cases till date
	Total admissions till date	Current occupancy Rate	Total admissions till date	Current Occupancy Rate	
Dimapur	690	41 %	2,358	21 %	212
Kiphire	6	0 %	17	23 %	0
Kohima	290	16 %	1,961	8 %	151
Longleng	0	0 %	11	0 %	0
Mokokchung	4	0 %	107	7 %	0
Mon	22	13 %	426	15 %	25
Peren	51	14 %	269	4 %	0
Phek	31	0 %	6	0 %	3
Tuensang	47	2 %	138	19 %	6
Wokha	6	0 %	28	7 %	0
Zunheboto	81	0 %	112	2 %	2
TOTAL	1,228	11 %	5,433	11 %	399

Military and paramilitary facilities are not included

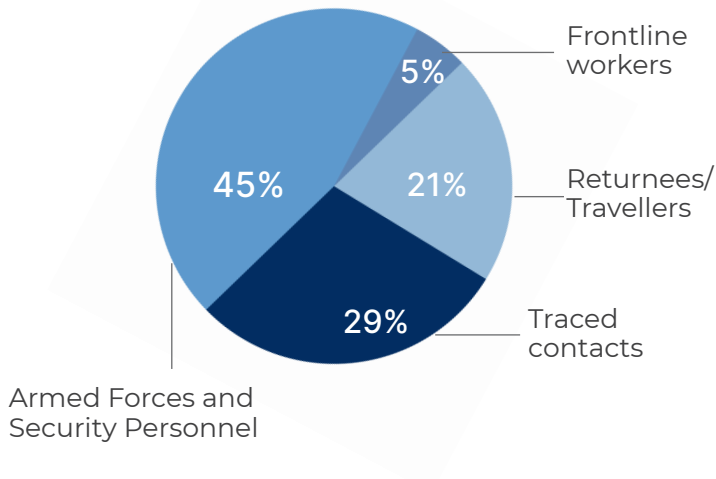
NUMBER OF DAYS TAKEN FOR EVERY 1000 CASES



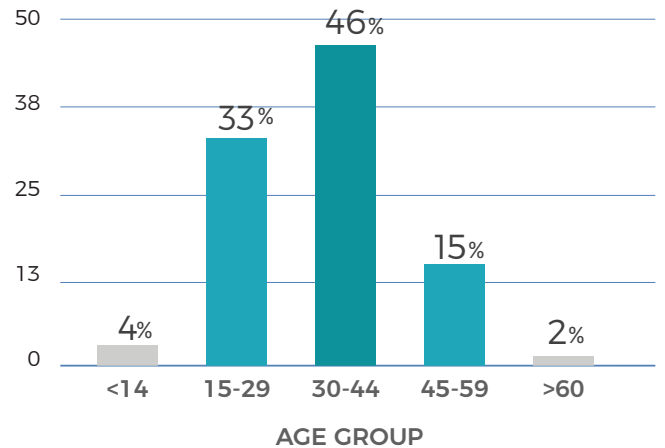
CATEGORIZATION OF TOTAL CONFIRMED CASES

Total confirmed cases till date: 9327

GENERAL CATEGORIZATION OF CASES



AGE DISTRIBUTION OF COVID-19 CASES



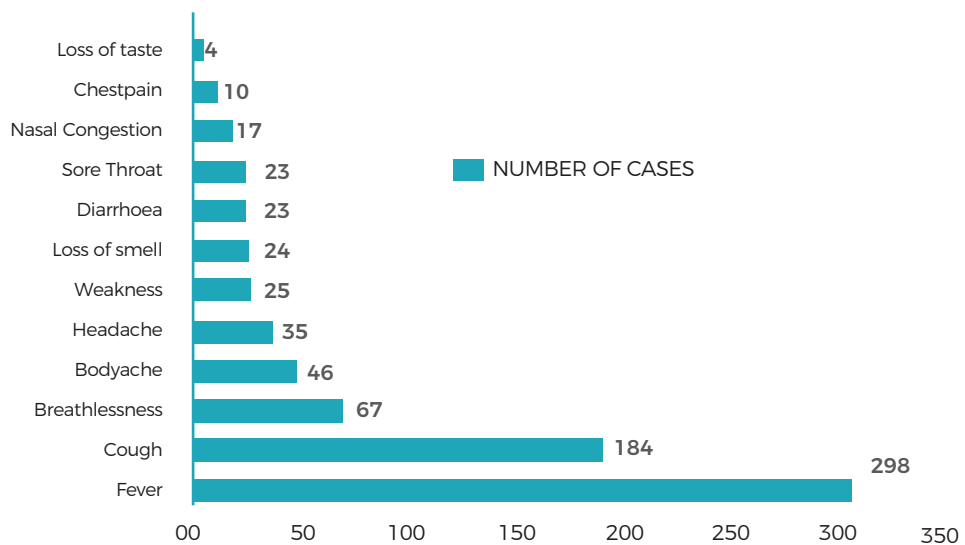
DESCRIPTIVE EPIDEMIOLOGY

Median Age	32 years
Range (Age)	1 month - 98 years
Cases with comorbidity	0.83%
Gender	Male (81%)
Symptomatic Cases	4%

CLINICAL PRESENTATION OF SYMPTOMATIC CASES

The most common presenting feature among symptomatic cases is fever 77% (298/386) followed by cough 48% (184/386).

4% of cases are symptomatic



CONTACT TRACING

A total of 27,898 contacts including 11,725 primary contacts have been traced by surveillance teams.

DISTRIBUTION OF POSITIVE TRACED CONTACTS BY AGE-GROUP & OCCUPATION

Age Group	Cases	Percentage
0.1 - 10 yrs	235	7
11 - 20 yrs	400	13
21 - 30 yrs	824	26
31 - 40 yrs	820	26
41 - 50 yrs	476	15
51 - 60 yrs	269	8
61 - 98 yrs	164	5
TOTAL	3,188	100%

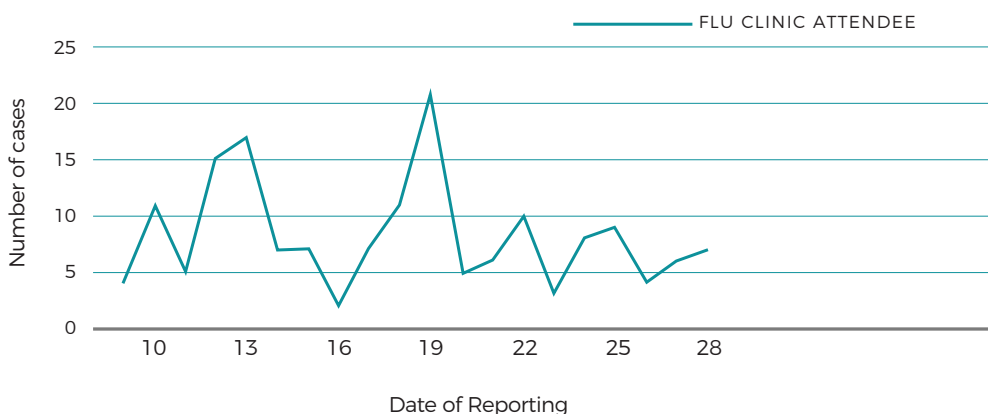
Gender	Cases	Percentage
Female	1177	37
Male	2011	63
TOTAL	3,188	100%

Occupation/Place of infection	Cases	Percentage
Household contacts	983	31
Government employees	757	24
Students	587	18
Self employed	495	15
Unemployed	110	3
Prison contacts	89	3
Migrant workers	52	2
Teachers	28	0.8
Church contacts	26	0.8
Bakery/Restaurant employee	24	0.7
Convent contacts	19	0.6
Old age home	17	0.5
Symptomatic/PreOp/Travel	267	8
TOTAL	3,188	100%

- The most affected age group is 21-30 years at 26% (824/3188) and 31-40 years at 26% (820/3188)
- There is a 1% increase in cases among 61-98 years age group in the past one week which is a big concern.
- Household and workplaces continue to be the most common places of infection (55%)

DISTRIBUTION OF FLU CLINIC ATTENDEES

October 10- 30, 2020



Positivity rate among cases attending flu clinics is 8% (267/9327) in the last four weeks. These cases either had or have symptoms or got tested for travel/ surgery purposes. They had or have no history of travel or contact with a confirmed case

ACTIVE CASES

DISTRICT DISTRIBUTION OF ACTIVE CASES AND SAMPLING

District	Active Cases	Samples Tested	Tests per thousand population	Positivity Rate
Dimapur	662	41,924	107	12.4 %
Kiphire	4	839	11	3.1 %
Kohima	243	28,787	103	9.7 %
Longleng	0	1,156	22	1.6 %
Mokokchung	16	3,506	18	3.3 %
Mon	50	10,946	42	4.6 %
Peren	4	4,503	46	7.6 %
Phek	1	2,378	14	1.6 %
Tuensang	13	3,720	18	4.1 %
Wokha	1	1,243	7	2.3 %
Zunheboto	3	1,935	13	7.1 %
NAGALAND	997	1,00,937	50	9.2 %

How do we stay safe during the pandemic?

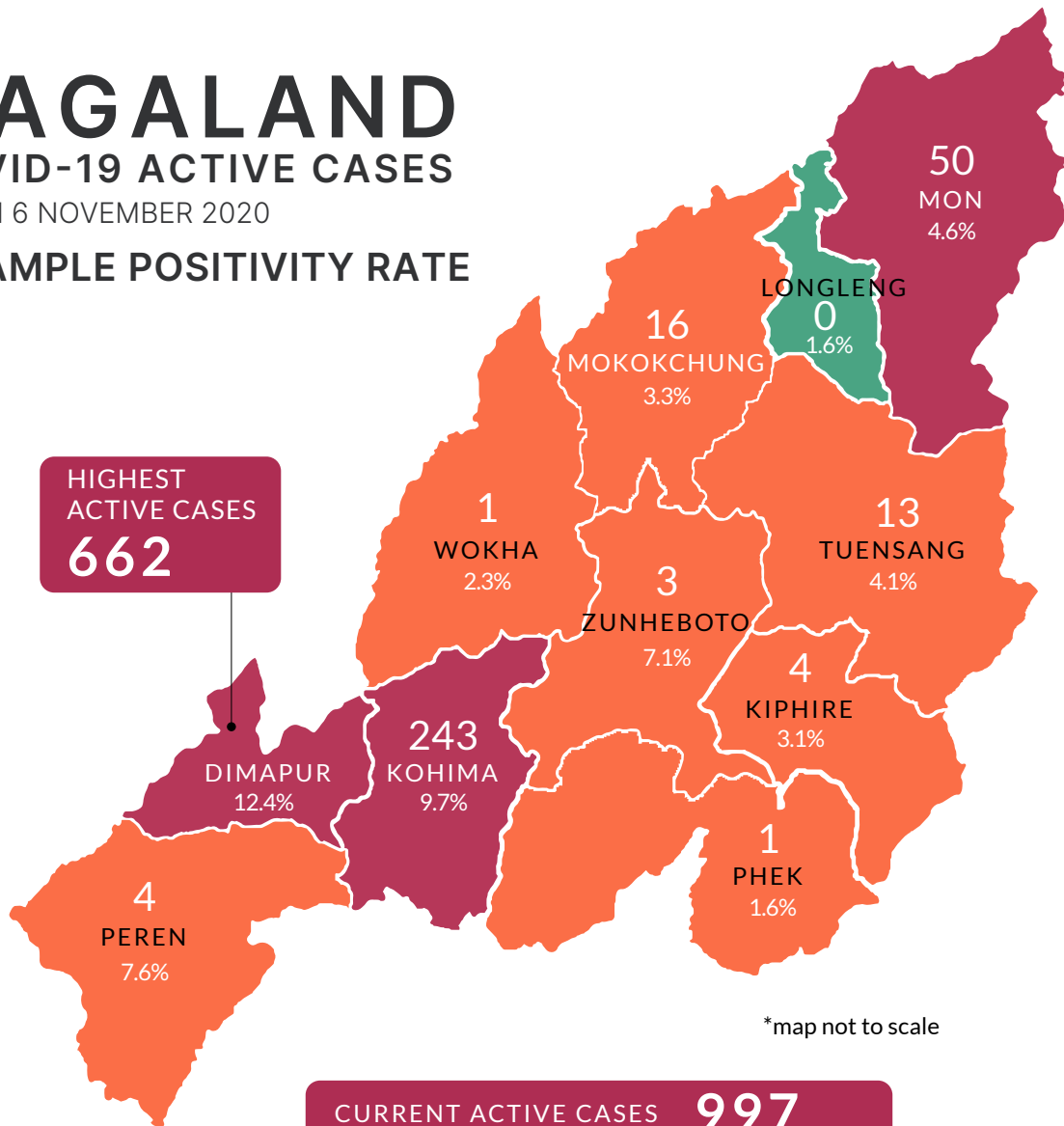
The main mode of transmission is from Person to person. Everyone should strictly follow the 3 W's (Wash Hands, Watch Distance and Wear Mask) and AVOID the 3 C's (Crowded places, Close Contact Setting and Confined settings). This is the only proven preventive measure till date.

NAGALAND

COVID-19 ACTIVE CASES

AS ON 6 NOVEMBER 2020

& SAMPLE POSITIVITY RATE



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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