

Government of Nepal Ministry of Health and Population

Health Sector Response to Coronavirus Disease (COVID-19)

Tuesday | 09 Baisakh 2077 (21st April 2020)

Major Activities

As the number of COVID-19 infected cases are increasing comparatively higher in Province 1 and 2, Ministry of Health and Population has mobilized a team targeting Udaypur and Birgunj districts, in order to facilitate contact tracing, testing and other COVID-19 management activities.

As part of contact tracing of positive cases in Birgunj and Udaypur, till date 221 samples from Birgunj and 320 samples from Udaypur have been collected for PCR test. Continued sample testing through RDT is also in progress.

Logistics Management

Department of Health Services (DoHS) has been supplying necessary items such as disinfectant sprayer pump, PPE, N95 masks, gowns, goggles, gloves, thermometer as per the demand and need.

Information and Communication

A total of 2185 people received services from two COVID-19 call centers (1115 and 1133) today.

ILI/SARI Cases Reported from EWARS Sentinel Sites

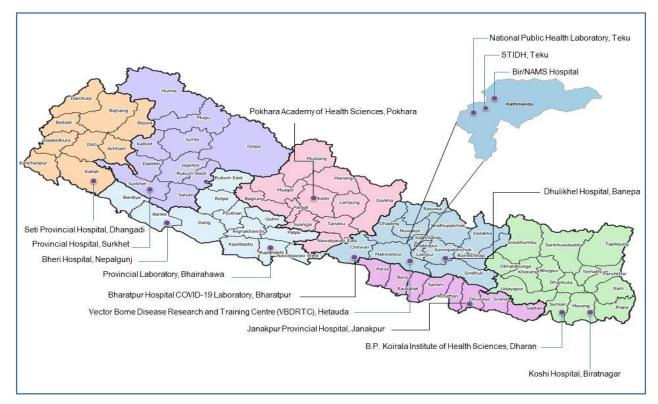
| Date | ILI/SARI cases | | | | |
|----------|----------------|--|--|--|--|
| 16 April | 46 | | | | |
| 17 April | 62 | | | | |
| 18 April | 44 | | | | |
| 19 April | 50 | | | | |
| 20 April | 26 | | | | |

As of 9 Baisakh 2077 (21st April 2020), 15:00hrs

SitRep

Expansion of Laboratory Service

Including the National Public Health Laboratory (NPHL), Teku, the COVID-19 lab test through PCR (Polymerase Chain Reaction) is available in 14 institutions across the country.

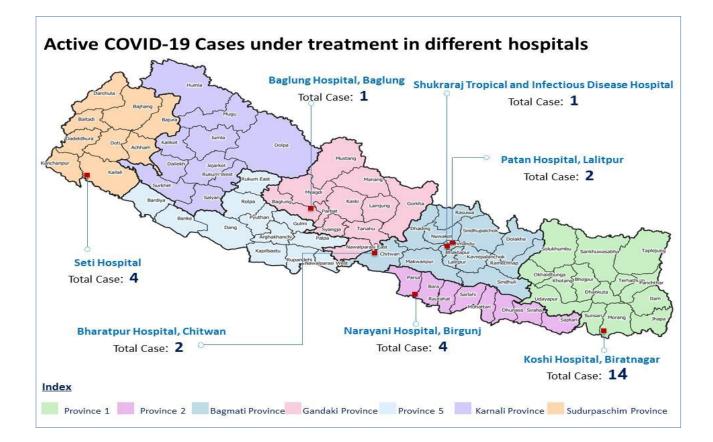


Laboratory Test

Thirty-two (32) people have been reported as positive for COVID-19 till date. One new positive case was reported today. Four infected individuals have recovered and resumed normal life, while the remaining 28 infected people are receiving treatment in respective hospitals.

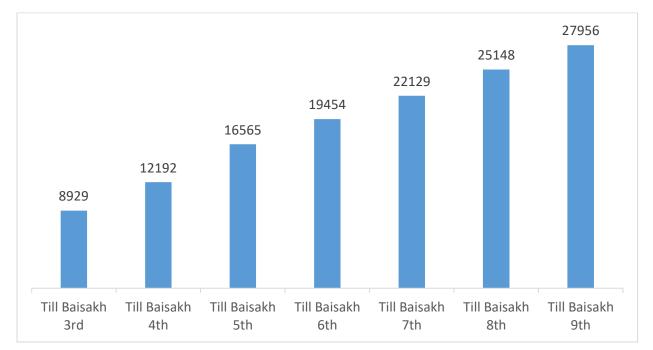
Following are PCR test result as of today:

| Laboratory | Total Negative | Total Positive | Results awaiting | New tests of Today | New positive cases of Today |
|--|-------------------|-------------------|---------------------|--------------------------|-----------------------------------|
| National Public Health Laboratory and Sukraraj Tropical and Infectious Disease Hospital, Teku, Kathmandu | 5739 | 32 | 0 | 153 | 1 |
| Bisheshwor Prasad Koirala Institute of Health Sciences, Dharan | 297 | 0 | 31 | 48 | 0 |
| Koshi Hospital, Biratnagar | 416 | 0 | 0 | 45 | 0 |
| Janakpur Provincial Hospital, Janakpur | 91 | 0 | 0 | 5 | 0 |
| Bharatpur COVID-19 Diagnostic Laboratory, Chitwan | 318 | 0 | 0 | 0 | 0 |
| Provincial Laboratory, Bhairahawa | 142 | 0 | 5 | 7 | 0 |
| Bir Hospital, Kathmandu | 58 | 0 | 0 | 11 | 0 |
| Pokhara Academy of Health Science, Pokhara | 419 | 0 | 9 | 6 | 0 |
| Vector Borne Disease Research and Training Centre, Hetauda | 263 | 0 | 0 | 21 | 0 |
| Kathmandu University Teaching Hospital, Dhulikhel | 474 | 0 | 0 | 0 | 0 |
| Surkhet Provincial Hospital, Surkhet | 204 | 0 | 3 | 6 | 0 |
| Bheri Hospital, Nepalgunj | 9 | 0 | 0 | 0 | 0 |
| Seti Provincial Hospital, Dhangadi | 301 | 0 | 7 | 31 | 0 |
| Total | 8731 | 32 | 55 | 333 | 1 |



Province-wise information on quarantine, isolation and laboratory test:

| Province | No. of quarantine beds | No. of people in quarantine | No. of isolation beds | No. of patients in isolation | Status of RDT till 8 th Baisakh 2077 |
|-----------------------|------------------------------|-----------------------------------|-----------------------------|------------------------------------|--|
| Province 1 | 4256 | 956 | 449 | 35 | 2620 |
| Province 2 | 3861 | 1173 | 222 | 14 | 3598 |
| Bagmati Province | 4609 | 114 | 897 | 23 | 5157 |
| Gandaki Province | 4115 | 139 | 279 | 2 | 4183 |
| Province 5 | 7044 | 2593 | 534 | 19 | 2483 |
| Karnali Province | 4059 | 696 | 466 | 8 | 3738 |
| Sudurpaschim Province | 5347 | 1496 | 274 | 6 | 6177 |
| Total | 33,291 | 7,167 | 3,121 | 107 | 27,956 |



Details of RDT sample collection across the country (3rd to 9th Baisakh, 2077)

Standards and Guidelines

- <u>Guideline on the use of Personal Protective Equipment (PPE) in the context of COVID-19</u>
- <u>COVID-19 SOP, Case Investigation and Tracing form</u>
- Protocol for ILI clinics (COVID-19 screening COVID clinics)
- <u>COVID-19 Patient Transport Team (PTT) Guideline to transport COVID-19 patients to hospitals and treatment centers</u>
- Interim Clinical Guidance and Infection Prevention and Control Guideline for health institutions attending COVID-19 patients
- Brief procedure for the management of the bodies of people who died due to COVID-19
- Flow diagram for testing returnees for COVID-19 (RDT or PCR)
- <u>Guideline on sample collection from people on COVID-19 quarantine</u>
- <u>Wondfo SARS-CoV-2 Antibody Test Procedure</u>
- Interim guideline on delivery of COVID and other health care services in the context of COVID-19 epidemic - 2076
- Methods for Laboratory testing of COVID-19