

Coronavirus Disease (COVID-19) Health Cluster Coordination Meeting

23 April 2020 (3 PM)

**Dr. Lungten Z. Wangchuk
Cluster Co-Lead**

Ongoing Support from partners for COVID-19 Response NEPAL

Diagnostic centers for ramping up TESTING

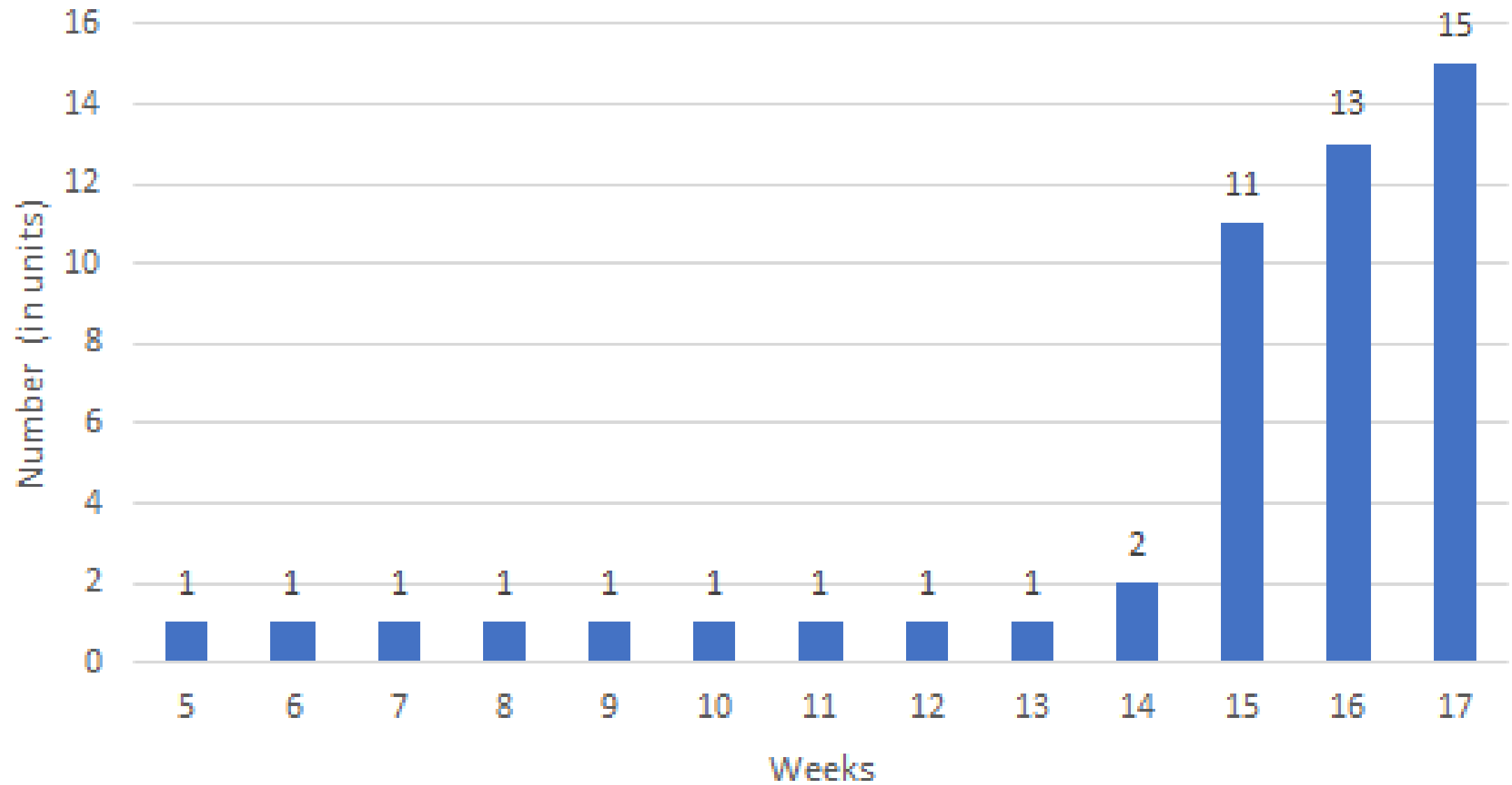
RT-PCR labs

Nationally → 15

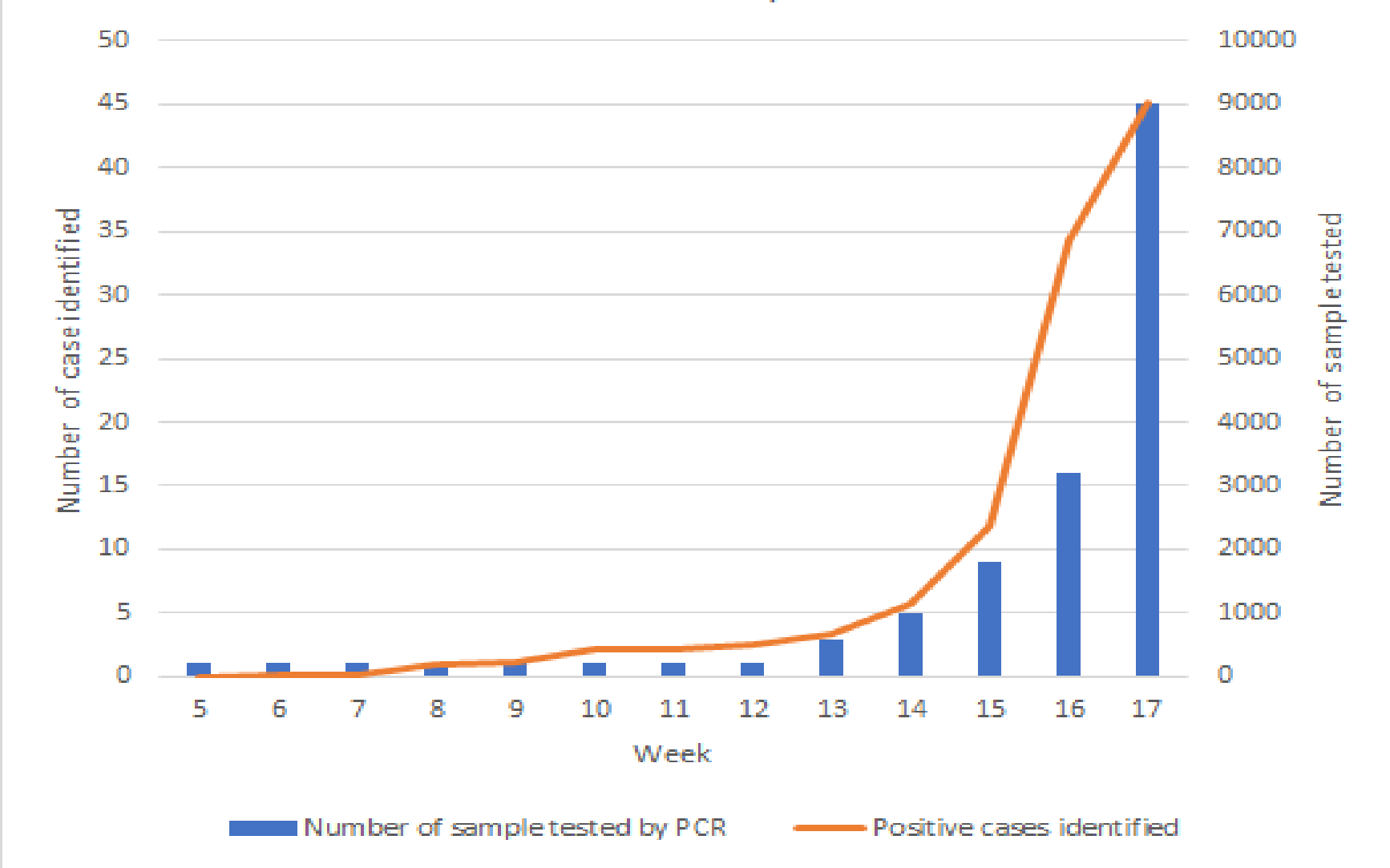
- Province 1 → 2
- Province 2 → 1 (Portable)
- Bagmati → 7
- Gandaki → 1
- Province 5 → 2
- Karnali → 1 (portable)
- Sudurpachim → 1 (portable)



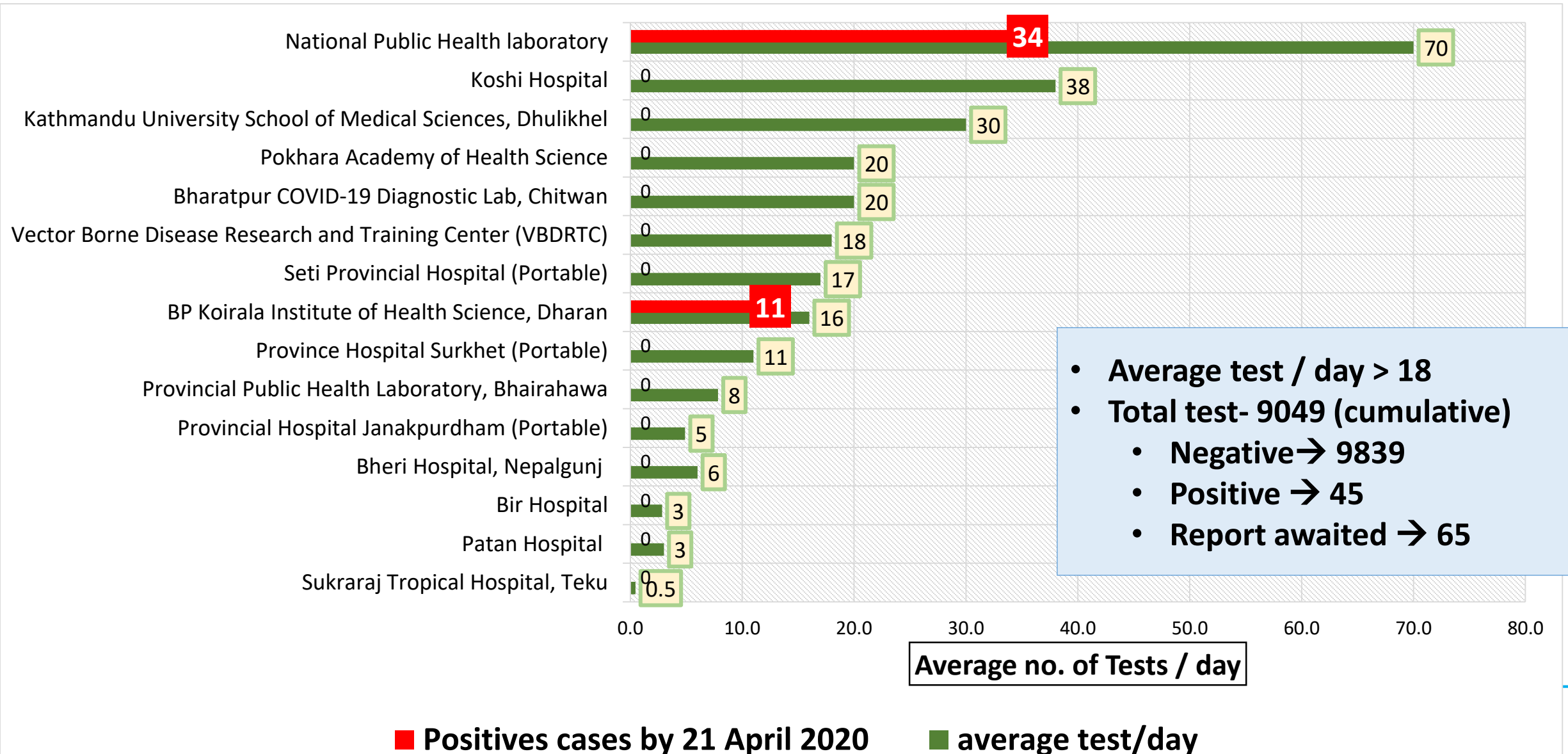
Number of PCR testing sites



PCR and COVID-19 cases



PCR tests and results



Commodities Needs, Haves & Gap

Description	Total required	Total Provided	Gap
GOGGLES PROTECTIVE, wraparound, soft frame, indirect vent.	89,449	16,504	72,945
ALCOHOL-BASED HAND RUB, gel, 100mL, bottle	212,838	15,900	196,938
BAG BIOHAZARD, REFUSE, AUTOCLAVABLE, 30x50cm, yellow	127,739	105,900	21,839
CHLORINE NaDCC, 45-55%, gran., 1kg, pot	5,838	1,000	4,838
GOWN, AAMI level 3, non sterile, disp., size M	76,740	56,000	20,740
GOWN, AAMI level 3, non sterile, disp., size L	47,404	9,600	37,804
GOWN, AAMI level 3, non sterile, disp., size XL	11,851	5,000	6,851
GOWN, AAMI level 3, non sterile, disp., size XXL	5,925	-	5,925
GOWN, locally purchased			-
GLOVE EXAMINATION, nitrile, pf, size S	544,916	22,000	522,916
GLOVE EXAMINATION, nitrile, pf, size M	778,451	455,000	323,451
GLOVE EXAMINATION, nitrile, pf, size L	155,690	15,000	140,690
GLOVE EXAMINATION, nitrile, pf, size XL	77,845	-	77,845
HEAVY DUTY GLOVES - Cleaners, size-M	26,298	-	26,298

Description	Total required	Total Provided	Gap
MASK SURGICAL, type IIR, level 2, s.u, non sterile, earloop, size S	2,977,275	3,000	2,974,275
MASK SURGICAL, type IIR, level 2, s.u, non sterile, earloop, size M	5,103,899	384,800	4,719,099
MASK SURGICAL, type IIR, level 2, s.u, non sterile, earloop, size L	425,325	6,000	419,325
KN95 mask			-
RESPIRATOR, mask, FFP2/N95, type IIR, s.u., unvalved, noseclip	46,818	30,940	15,878
FACE SHIELD, clear plastic, disp.	23,409	11,800	11,609
THERMOMETER, INFRARED, no contact, handheld	982	515	467
DIGITAL Thermometer to be used by individual	151,470	-	151,470
SAFETY BOX, needles/syringes, 5l, cardboard for incineration	7,803	-	7,803
BOX, triple packaging, biological substance UN3373 + pouch	83,795	-	83,795
BOX, triple packaging, infectious substance UN2814	3,293	-	3,293
GUM BOOT, pairs, ISI certificate and shoe and lower leg coverage	24,853	3,800	21,053
Scrubs, Tops	47,071	5,800	41,271
Scrubs Pants	47,071	5,800	41,271
Liquid Soap - 1 litre	1,421	60	1,361

Partners contribution

World Bank, ADB, DFID, United States

❑ Continuing ongoing support for COVID-19 Response.

- DFID's health technical assistance team (NHSSP) based at the MoHP is providing surge on information management, report and secretariat support for the coronavirus committees.
- WHO/DFID TA working together help to contextualize the SOPs . DFID support through NHSSP could be expanded but requires formal request from MoHP.

GIZ

- **Continuing their support in Surveillance, RRT, Case Management, Laboratories, IPC, Coordination, planning and Monitoring**

Last week's progress:

- Slight increase(14%) in EWARS reporting rate from sentinel sites (54% compared to last week's 40%, however 64% if calculated for COVID designated hospitals only)
- EWARS public dashboard is ready
- Rapid Assessment of HF completed for 3 hub hospital in Kathmandu(APF, Teku and Patan Hospital). Data analysis will be done this week for further planning

UNICEF and UNFPA

UNICEF and UNFPA continue providing their support in areas of:

- **Risk communication and community engagement, commodities support, coordinating UNFPA, RH sub-cluster as co-lead**

In additions to continue their support UNICEF worked closely with WHO and NHEICC on the following Risk Communication and Community Engagement

- Adaptation/development of global COVID-19 messages and communication products (video, animation, flyers, radio/audio PSA)
- Printed 300,000 flyers and 200 standees and flex posters; handed over to Epidemiology and Disease Control Division (EDCD)
- Aired audio and visual PSAs from more than 123 FM stations and national television channels across the country
- COVID-19 prevention messages and rumors addressed through social media
- Rumor tracking through monitoring social and other media platforms. Myths and rumors are addressed online and on social media. 20 Short videos on rumors and myths developed and disseminated through social media.
- Community feedback mechanism developed and shared with community engagement working group members for information collection
- **Thirty IR hand thermometer handed over to EDCD.**

WHO Country Office for Nepal

- **Technical Assistance:** in developing SOPs and tools for entry screening, Strengthening of Points of Entry, IPC, treatment protocols, case investigation, contact tracing, surveillance, call center, laboratory testing, rational use of PPE, PPE and medical logistics estimation, risk communication and IEC materials. Conference support for various meetings and trainings (in collaboration with UNICEF); support for the development of the Health Response Plan.
- **Operations Support & Logistics:** WHO provided 400 PPEs (second wave) through WHO SEARO, already provided 1146 PPEs from WHO. Laboratory - sample shipment and quality assurance through WHO CCs. Primers and Probes (1500) for COVID-19 lab testing. Logistics support for surveillance teams mobilized for all the provinces and ground crossings. Support for quantification of logistics requirements; specifications and procurement processes for all logistics required for public health interventions and clinical management

WHO Nepal_commodity support Last week

PPE – Second wave of commodities support for COVID-19 response, supported on 20 April 2020

<u>S.N.</u>	<u>Items</u>	<u>Quantity</u>
1.	Gloves, Examination, Nitrile, S, 100/box	50
2.	Gloves, Examination, Nitrile, M, 100/box	36
3.	Gloves, Examination, Nitrile, L, 100/box	10
4.	Mask Surgical, Non-ster, Earlook, 50/pack	195
5.	Protective Goggles	150
6.	Face Mask Type FFP2, NR D,box 50/pcs	8
7.	Gown, AAMI level 3, non sterile, size- L	550
8.	Gown, AAMI level 3, non sterile, size-M	550
9.	Thermometer Infrared, no contact	50

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Health Operations

Risk Communication: ongoing with support to NHEICC:

- Safe Ramadan practices in the context of the COVID-19
- COVID-19 Risk Communication Package for Health Care Facilities (Nepali translation)
- COVID-19 Frontline Worker Toolkit (1) Pocket book (2) Facilitator's Guideline

IPC and Facility Preparedness: ongoing support to DoHS and Hospitals

- Pocket Book of Infection Prevention and Control Measures of COVID-19 Virus in Healthcare Settings
- Guidelines for setting up Isolation rooms in health facilities for COVID-19
- SOP of Decontamination and Cleaning of Ambulance used in COVID-19
- WHO Interim Guidance, Water, sanitation, hygiene, and waste management for COVID-19 virus (translated in Nepali)
- SOP for health Care Waste Management in suspected case of COVID-19 (MD/DoHS) (in Nepali)
- Procedure for preparing standard chlorine solution (MD/DoHS) (in Nepali)
- Rapid Assessment on of IPC, WASH, HCWM and Clinical Case Management

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Health Operations

Lab Capacity: ongoing support to NPHL

- Laboratory Evaluation: Covid-19 Diagnostic Testing Capability
- **Support for development and finalization of National testing criteria for COVID-19**
- Development Plan for the use of GeneXpert in COVID-19 testing
- **Over 15 country contextualized SOPs**, guidelines, checklists and forms provided to NPHL for strengthening quality assured testing, scale-up at national and peripheral levels including assessment of minimum requirements, IPC, waste management etc
- Ongoing support for data management and analysis – Influenza surveillance of the National Influenza Center of NPHL and for COVID-19 diagnostic testing

Clinical Management: ongoing support to EDCD, DoHS and Hospitals

- **Pocketbook of Clinical Management of COVID-19 in Health Care Setting**
- Rapid Assessment on of IPC, WASH, HCWM and Clinical Case Management
- Psychological First Aid – a guideline to deliver through telephone (final draft)
- Helping Children Cope with Stress (WHO publication translated in Nepali)
- Coping with stress during nCov -19 outbreak (WHO publication translated in Nepali)
- **Mental health and psychosocial considerations during COVID-19 outbreak** (WHO publication translated in Nepali)

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Health Operations

Training Coordination and Support: ongoing support to NHTC

- Translating four training packages from Open WHO online courses into Nepali in context of COVID 19
- Clinical Care Severe Acute Respiratory Infection
- COVID-19: Operational Planning Guidelines and COVID-19 Partners Platform to support country preparedness and response
- Infection Prevention and Control (IPC) for Novel Coronavirus (COVID-19)
- Emerging respiratory viruses, including COVID-19: methods for detection, prevention, response and control

Epidemiology & Health Information Management

Ongoing support to EDCD & HEOC

- EWARS surveillance enhancement – including the development & implementation of a daily reporting module in collaboration with GIZ; analysis of data and interventions for improving reporting completeness and quality
- Guidelines; SOPs and Forms for Case Investigation and Contact Tracing and training on their effective use
- Contextualization and development of web based Go.Data tools for Case Investigation & Contact Tracing data management and training on their effective use
- Support for inter-linking of laboratory and epidemiological data to bring together the EWARS, National Influenza Center / NPHL and COVID-19 cases clinical, epidemiological and laboratory data
- On going support for management of data and information at the HEOC for SitReps, Press briefings and response coordination

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Field Operations

- **Provincial Health Officers** at sub-national level to support COVID-19 response as **co-lead at the provinces**
- **Surveillance Medical Officers** at sub-national level to support COVID-19 response in surveillance, contact tracing, sample transfers
- **Field Medical Officers** at sub-national level to support COVID-19 response
 - Field Medical Officers deployed to all the provinces to enable the provincial health authorities with case investigation and contact tracing.
 - WHO Global Alert and Response Network (GOARN) Epidemiologist deployed through EDCD to the provinces to support FMOs and provincial health authorities with case investigation and contact tracing.
- **17 COVID-19 Surveillance Associated recruited and deployed in key high tourist density locations** before the lock down now being redeployed to all the provinces to support surveillance and contact tracing
- **Information Management Assistants** at sub-national level to support COVID-19 response
 - Sudur Paschim and Gandaki (existing)
 - Recruitment completed for remaining provinces; will be deployed within two weeks.
- **WHO Country Office for Nepal has requested MoHP to coordinate with MoSD for the identification of spaces and HR to enable WCO Nepal install ICT equipment for the operation of HEOCs in all seven provinces**

AIN Health Working Group Members are continuing their support for COVID-19 response.

Save The Children*, Community Action Nepal #, Water Aid @

- * 2 cardiac monitors, 3 electric suction machines, and 1 ECG machine to the Lumbini Provincial Hospital, Butwal to prepare the isolation ward for COVID-19
- * Supported the Sukraj Tropical Hospital with one medical double fly tent of 40 sq. meter.
- * 40 thermometers for Nepalgunj Hospital

Active in Tsum Nubri Rural Municipality in North Gorkha District, Gandaki Province

Provide support in the ground crossing 'Point of Entry' in Gorkha and also running 8 Health Posts

@ PPE provided to Management Division and also 500 PPE distributed to Kathmandu, Kirtipur and Lalitpur municipality

@ Installed 50 contact less handwashing stations inside Kathmandu valley and 25 in Lahan Municipality, Siraha district.

@ Worked with NHEICC – re-produce and distributed the risk communication materials in local language

World Vision International Nepal Ongoing Support

Ongoing support:

- Budget: USD 200,000
- **Handed over 1000 sets of PPE and 120 IR** thermometers to Honorable Minister, MoHP in presence of Honorable Minister, MoWCSC and Social Welfare Council on 22 April, 2020
- Aired COVID 19 PSAs over 300+community radios and social media



नेपाल सरकार

स्वास्थ्य तथा जनसंख्या मन्त्रालय

SitRep

#७३

कोरोनाभाइरस रोग (COVID-19) सम्बन्धी स्वास्थ्य क्षेत्रको प्रतिकार्य

बुधबार | १० वैशाख २०७७ (२२ अप्रैल २०२०)

मुख्य कयाकलापहरू

- भारत सरकारबाट प्राप्त १८ किसिमका विभिन्न औषधिहरू (२३ टन) भारतीय राजदुतावास मार्फत माननीय स्वास्थ्य तथा जनसंख्या मन्त्री भानुभक्त ढकालज्यूको उपस्थितिमा मन्त्रालयलाई आज हस्तान्तरण गरिएको छ ।
- चीनको तिब्बत सरकारबाट कोभिड-१९ को परिक्षण तथा रोकथामका लागि प्रयोग हुने स्वास्थ्य सामग्रीहरू (PCR machine - 2, Infrared Thermometer - 1000, Testing Kit (including VTM) - 20000, PPE set - 10000, N95 Mask - 10000 & Wet Wipe with Alcohol - 50) स्वास्थ्य तथा जनसंख्या मन्त्रालयका प्रमुख विशेषज्ञ डा. रोशन पोखरेलज्यू मार्फत आज बिहान ११:३० बजे मितेरी पुल, तातोपानी भन्सारमा हस्तान्तरण भएका स्वास्थ्य सामग्रीहरू बुझ्ने काम भएको छ ।
- माननीय स्वास्थ्य तथा जनसंख्या मन्त्री भानुभक्त ढकालज्यूलाई मा. महिला, बालबालिका तथा जेष्ठ नागरिक मन्त्री पार्वत गुरुङज्यूको उपस्थितिमा समाज कल्याण परिषदद्वारा वर्ल्ड भिजन इन्टरनेशनल मार्फत देशका विभिन्न प्रदेशहरूका स्वास्थ्य संस्थाहरूमा दिने गरी १ हजार पी. पी. ई. सेट र १० थान थरमल गन; त्यसैगरी रोटरी क्लब, काठमाडौं, पन्चकन्या ग्रुपद्वारा संयुक्त रूपमा २ वटा स्वाब कलेक्सन बुथ हस्तान्तरण भएको छ ।



स्वास्थ्य सामग्री हस्तान्तरण कार्यक्रमका केहि झलकहरू

स्वास्थ्य आपतकालीन कार्य संचालन केन्द्र: फोन: ०१-४२९१७३२, ईमेल: heocomho@gmail.com, वेब: heoc.mohp.gov.np, fb: [fb: com/HEOC](https://www.facebook.com/HEOC)

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Update from Sub- Cluster: Mental Health

Mapping of MHPSS services & Quick appraisal of strengths of the sector

- Professional associations/loose network is volunteering free tele-consultation and referral services
 - > 20 psychiatrists/teams
 - 25 clinical psychologists
 - ~ 150 (approx) General psychologists
 - MHPSS Organizations/individuals:
 - Present in around 50 districts
 - Human resources with expertise on diverse areas
 - social work, community reintegration, MH service at PHCs, homeless people with mental health problem, research, PSS, child mental health, school mental health
 - Provide psychotropic medications
 - Innovative approaches: social media campaigns/pod casts
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मानसिक स्वास्थ्य र कोरोना भाइरस (कोभिड -१९) लाई सम्बोधन गर्न सञ्चालित सेवाहरुको बारेमा जानकारी

कोभिड-१९ ले निम्त्याएको संकटको यस समयमा यदि तपाईंलाई दैनिक जीवनमा आएका परिवर्तनहरु सामना र समाधान गर्न कठिन भइरहेको छ भने तपाईंलाई मनोवैज्ञानिक, मनोसाजिक वा मानसिक स्वास्थ्य सहयोग आवश्यकताको महशुस भएमा विभिन्न संघ-सस्थाहरुले सञ्चालनमा ल्याएका हेल्प लाइनमा फोन गरी सेवा लिन सक्नु हुनेछ ।

संस्था	हेल्प लाइन अन्तर्गत टोल फ्रिन
टिपिओ नेपाल	१६६० ०१० २००५
सिएमसि नेपाल	१६६० ०१८ ५०८०
कोशिस नेपाल	१६६० ०१२ २३२२
आत्महत्या रोकथाम र मानसिक स्वास्थ्य सहयोग केन्द्र	१६६० ०१२ २२२३
* यी माथिका नम्बरहरुमा टेलिकमको नेटवर्कबाट फोन गर्दा पैसा लाग्दैन ।	
संस्था	हेल्प लाइन नम्बरहरु
त्रि. वि. शिक्षण अस्पताल महाराजगंज मनोचिकित्सा हेल्प लाइन	९८४९६३०४३०
त्रि. वि. शिक्षण अस्पताल महाराजगंज, आत्महत्या रोकथाम हेल्प लाइन	९८४००२१६००
कान्ति बाल अस्पताल, बालमनोचिकित्सा हेल्प लाइन	९८०८५२२४१०

माथिका यी सबै नम्बरबाट निशुल्क मनोवैज्ञानिक, मनोविमर्श तथा मानसिक स्वास्थ्यका सेवा पाइन्छ ।



नेपाल सरकार
स्वास्थ्य तथा जनसंख्या मन्त्रालय

A Guideline to provide Psychological First Aid (PFA) through telephone/web is developed

- In collaboration with Nepalese Association of Clinical Psychologists
- A webinar/recorded lecture is in the process of making
- All the provider are requested to adhere to this guideline while delivering PFA

कोभिड प्रकोपको बेला मनोसामाजिक सेवा सञ्चारसाधन (टेलिफोन वा ईन्टरनेट)को माध्यमबाट प्राथमिक मनोवैज्ञानिक सहयोग



नेपाल चिकित्सा मनोविद् संघ
Nepalese Association of
Clinical Psychologists - NACP
April, 2020

A brochure has been developed with information about MHPSS hotline/help line services

MHPSS updates

- Reported service used through different helplines: 453 persons
- Distribution of psychotropic medicines to 3210 persons from 18 districts/5 provinces (CMC Nepal)
- Social media campaigns/PSA/Podcasts: viewed by more than 600,000 people

MHPSS issues and Challenges

- Availability/supply-chain of medicine
 - Shipment of medicine due to lock down
 - Information and service access to old adults, person with Psychosocial Disabilities
 - The MH needs of older adults, adults with comorbid NCDs
 - MH needs of health workers
-

MHPSS Updates - processes

- MHPSS stakeholder meeting: 1st April
- MH sub-cluster meeting: 22 April
 - Plan to meet every other Wednesday from 3-4 PM
 - Coordinate with other teams such protection, PSS, GBV

Recommendations

- Develop an strategic intervention framework to guide partners work
 - Integrate MH into health sector response plan
 - Initiate dedicated program for MH of health workers and social care workers
 - Rigorous awareness campaigns for the general public and high risk groups
-

Update from Sub- Cluster: Reproductive Health

RH cluster update

- Comprehensive RMNCAH response plan for COVID-19 prepared
- Mapping of RH partners based on the response plan is being done including prepositioned items such as RH kits
- Interim guidelines for providing RMNCAH services including MNH, SAS, FP and Child health for continuity of essential services being drafted
- Monitoring of SRH services ongoing – uptake of services including institutional delivery is low;
- Plan to undertake comprehensive assessment of RMNCAH services in the context of COVID-19
- Plan to monitor stock status of essential SRH commodities and supplies
- Engagement and coordination with provincial and local governments and organizations to respond COVID-19 and RMNCAH issues being done

Issues and challenges

- Challenges in continuity of services from service delivery sites reported fear of transmission, lack of sufficient protection equipment, travel restrictions, lack of essential supplies.
 - Transportation of supplies and essential commodities for SRH services has become difficult, needs coordination with logistics cluster.
-

Challenges in service linkage during COVID-19 response

AIN Health Working Group (42 INGOs)

23 April 2020

Major challenges	Cause	Where	Possible solution
<p>Safe motherhood: Birthing centers have turned into quarantine centers. MNH services at Hospitals are also affected.</p>	<p>COVID 19 response</p>	<p>Province 1,3</p>	<p>MOHP to facilitate with province/local government to ensure COVID response should not displace critical MNH services</p>
<p>Family Planning: clients unable to reach referral sites in emergency situations</p>	<ul style="list-style-type: none"> - Lack of transportation - Fear of transmission 	<p>Kapilvastu, Province 2</p>	<p>Facilitate with province/local authorities on movement of</p> <ul style="list-style-type: none"> - Clients based on prescriptions or follow-up card
<p>Safe Abortion services: Restriction in movement of clients, service providers and medical supplies during the lockdown.</p>	<p>Officials at local level do not understand that FP and Safe Abortion services are part of essential services and must not be obstructed.</p>	<p>36 districts providing Safe Abortion services</p>	<p>MOHP to facilitate with province/ local government to allow movement of</p> <ul style="list-style-type: none"> - service providers based on their ID cards - Clients based on prescriptions or follow-up card

Major challenges	Cause	Where	Possible solution
<p>Nutrition: Caregivers of SAM children cannot go to health facilities or OTCCs for follow up</p>	<p>Lockdown, Lack of public transportation</p>	<p>Most of Suaahara IMAM districts Nawalparasi East and West</p>	<p>Facilitate with province/local government on movement of</p> <ul style="list-style-type: none"> - SAM case parents based on child service card <p>Home delivery of Rutf/Rusf</p>
<p>Nutrition: Shortage of nutrition commodities e.g. Vitamin A, RuTF etc.</p>	<p>Stock at province but unable to transport beyond</p>	<p>Same as above</p>	<p>Immediate procurement of supplies and transportation</p> <p>E-transport delivery system</p>
<p>Nutrition: Nutrition Rehabilitation Homes (NRHs) not functional. Some NRH have converted into quarantine facilities.</p>	<p>Lockdown</p>	<p>All provinces e.g. 13 NRHs across the country have been closed.</p>	<p>MOHP to facilitate with province and local government to ensure COVID response should not displace critical nutrition services</p> <p>Find ways to functionalize NRHs during this critical time of COVID</p>

Major challenges	Cause	Where	Possible solution
<p>HIV and AIDS: Disruption of ART (Anti-retroviral therapy) services for people living with HIV (PLHIV)</p>	<p>Lockdown</p>	<p>I9 LINKAGES project districts</p>	<ul style="list-style-type: none"> - Facilitate movement of PLHIV to get uninterrupted HIV services - Home delivery of anti-retroviral (ARV) drugs
<p>Service seeking behavior: Both service providers and service seekers are not seeking services</p>	<ul style="list-style-type: none"> - Fear of COVID - Lack of risk communication to HWs 	<p>All provinces</p>	<ul style="list-style-type: none"> - Proper risk communication to HWs - Provide PPE (category II or III) for HWs
<p>PPE and related supplies:</p> <ul style="list-style-type: none"> - Lack of Nepal standards on PPE - Difficult for consignment mobility from Ktm to provinces 	<ul style="list-style-type: none"> - Both WHO and Nepal Standard are difficult to interpret - Lockdown 	<p>-</p>	<ul style="list-style-type: none"> - Provision of simple clear PPE standards - Designate officials/team at MOHP to check and approve quality of PPE - Facilitate inter-ministerial (MOHA, MOHP, MoWCSC) coordination for consignment mobility

Health Cluster Contacts

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Provide updates to the context, gaps, and your programming/commodity donations to: In specific donor coordination sheet that will emailed later		kathmanduhfp@usaid.gov



thank you