

Logistics and Supply Chain Management Update COVID-19 Response

16th Health Cluster Coordination Meeting, 23 July 2020

Dr. Ramesh Kumar Kharel
Director, Management Division

Status of laboratory items and pipeline

Source/procurement/stock	RNA extraction Kit (manual)	RNA extraction (automated)	PCR Reagent	VTM
Stock at central level (MD)	49,144	300,000	70,588	5152
Recently distributed from MD	35,000		29,000	32,000
Stock at labs/hosp/PHLMC	57,092	-	115,338	56,512
Stock at hand	141,236	300,000	214,926	93,664
Duration stock available for 4000 tests/day	35 days	43 days (@7000 per day)	54 days	23 days
<u>IN PIPELINE</u>				
Through UNICEF	118,000		118,000	
Korea	30000		30,000	
Swiss (1st week of Aug)	21600		21,600	
UNOPS (Under Loan agreement with WB)	50000		100,000	
Total	360,836	300,000	484,526	93,664
Duration stock + pipeline available for 4000 tests/day	90 days	43 days (@7000 per day)	46 days (for manual @4000 per day) + 43 days (for automated @7000 per day)	23 days

Note: the calculation is based on average *current* tests per day.

Status of main PPE items

Item	MD/AP/NPHL	Total with PHLMC	Hospitals	Grand Total	Days stock will last (based on rapid action plan)
Cap	569,887	24,331	17,127	611,345	77
Goggles	65,707	20,221	5,701	91,629	25
Face shield	36,265	5,107	3,239	44,611	12
Gloves	468,933	152,097	114,152	735,182	17
Gown	632,238	92,639	24,117	748,994	51
Mask	1,892,559	825,282	191,078	2,908,919	100
N95 eqv mask	295,852	39,330	20,420	355,602	89

**Full information about procurement by provinces, hospitals and palika not available at central level.
These procurement stock at hand may increase the actual stock at hand**

Other items

- ~80 prioritized medicines for 1000 severe and critical cases in stock (being distributed to designated hospitals)
- ICU consumables (~70 prioritized items) for 750 critical cases for 14 days each in stock

Next procurement plan

कोभिड-१९ स्वास्थ्य क्षेत्र द्रुत कार्ययोजना
(पहिचान, परीक्षण, उपचार तथा संचार)
(आपाढ - असोज, २०७७)



नेपाल सरकार
स्वास्थ्य तथा जनसंख्या मन्त्रालय

- Procurement plan as per Rapid Action Plan already approved by MoHP.
- Procurement plan in Rapid Action Plan contains details about all logistics requirements for COVID-19 response
- Procurement will be done after receiving budget approval

National stock status of key essential medicines

Key Items Available	Quantity Available
Amoxicillin 500 mg Capsule	35,936,576
Ciprofloxacin Hydrochloride 500 mg Tablet	2,703,695
Compound Sodium Lactate Solution 500 ml (Ringers Lactate)	89,587
Metronidazole 200 mg / 5 ml 60 ml Suspension	107,830
Metronidazole 400 mg Tablet	4,876,272
Oral Rehydration Salt Powder Packet	2,748,547
Paracetamol 125 mg / 5 ml 50 ml Syrup	10,583
Paracetamol 500 mg Tablet	31,136,453
Sodium Chloride Solution 0.9% 500 ml (Normal Saline)	59,830

Thank you