COVID-19 Response Logistics Update

20th Health Cluster Coordination Meeting 20 August 2020

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Status of laboratory items and pipeline

Source/procurement/stock	RNA extraction Kit (manual)	RNA extraction (automated)	PCR Reagent	VTM
Stock at central level (MD)	85,659	165,600	123,812	59,754
National stock at hand (including lab and provinces)	277,369	210,628	377,575	59,754 (province/lab/local level also procuring)
Duration stock available for 14,000 tests per day [Average tests per day from 1 Aug – 18 Aug is 9303 including private sector]	46 days (manual @ 6000 tests per day) + 26 days (automated @ 8000 tests per day)		27 days	4.5 days
IN PIPELINE				
Total	Planned for procurement as per RAP	200.000 + planned for	Planned for procurement as per RAP	

Status of main PPE items

ltems	Central Stock	Hospital, labs and PHLMC	Grand Total	Stock available for (approx)
Face shield/Gog	49,865	59,227	109,092	32 days
	13,000		200,002	
Gloves	90,466	374,383	464,849	14 days
Gown	202,604	295,272	497,876	37 days
		1 270 225	2 021 004	72 dave
Mask	753,579	1,278,225	2,031,804	73 days
N95 equv mask	155,874	136,607	292,481	77 days

• Full information about procurement and directly received commodities by provinces, hospitals and palikas not available at central level. These stock at hand may further increase the actual stock available

• Number of days approximate stock available calculation is based on average requirement as per Rapid Action Plan requirement over the period. Over use or use besides targeted institutions may lower the calculation for stock availability days.

Next procurement plan

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



- Procurement plan in Rapid Action Plan contains details about all logistics requirements for COVID-19 response based on expected number of new cases
 - ICU beds, oxygen plants, oxygen cylinders, isolation beds, WASH and HCWM strengthening, patient monitors, ventilators, pulse oximeter, lab kits, PPE items, medicines, ICU consumables, etc
- Currently in tender process:
 - NPR 36 Crore (US\$ 3.025 Million) through ADB funds
 - NPR 1 Arab (US\$ 8.403 Million) through WB funds

Rapid Action Plan

National stock status of key essential medicines

Key Items	Quantity available
Albendazole 400 mg chewable Tablet	5,495,156
Amoxycillin 250 mg Dispersible Tablet	12,866,485
Amoxycillin 500 mg Capsule	32,363,160
Ciprofloxacin Hydrochloride 250 mg Tablet	1,400,640
Ciprofloxacin Hydrochloride 500 mg Tablet	989,606
Compound Sodium Lactate Solution 500 ml (Ringers Lactate)	67,346
Metronidazole 200 mg / 5 ml 60 ml Suspension	61,308
Metronidazole 400 mg Tablet	1,970,010
Paracetamol 125 mg / 5 ml 60 ml Syrup	282,437
Paracetamol 500 mg Tablet	10,721,340
Sodium Chloride Solution 0.9% 500 ml (Normal Saline)	37,460

National stock status of FP/MNCH/RH key commodities

Key Items	Quantity available
Condom	10,769,660
Depo	340,046
Implant	68,422
IUD CuT 380 A Set	21,722
Pills Cycle	419,164
Chlorhexidine Gel 4% (Navi Malam) Tube	402,233
Gentamycin 80 mg/ml 2ml Injection	87,454
Magnesium Sulphate 1 g / 2 ml 50% w / v Injection	5,480
Amoxycillin 125 mg Dispersible Tablet	274,600
Oral Rehydration Salt Powder Packet	970,677
Oxytocin	24,510
Zinc Sulphate 20 mg Tablet	1,472,145
Misoprostol 200 mcg Tablet	24,000
Calcium Gluconate 10 ml Injection	6,780

National stock status of vaccines and ancillary items

S.N.	Vaccine/ancillary	National total stock (15 Jul + rec in Aug)	Months of stock at hand (from 15 August)
1	BCG 20 doses vial	212,984	12
2	BCG diluent	212,984	12
3	DPT-HepB-Hib 10 doses vial	87,697 + 52,020	6.8
4	bOPV 10 doses vial	94,247	4
5	bOPV dropper	94,247	4
6	fIPV 5 doses vial (IPV 0.5ml)	38,420 + 90,000	4.9
7	PCV 4 doses vial	181,436 + 140,600	6.4
8	MR 10 doses vial	246,114 + 36,380	15
9	MR diluent	246,114 + 36,380	15
10	JE 5 doses vial	187,474	8
11	JE diluent	187,474	8
12	Td 10 doses vial	140,416	8
13	Rota multi-mono dose tube	317,876	2 (delivery for next 3 months stock in September)

National stock status of vaccines and ancillary items

S.N.	Vaccine/ancillary	National total stock (15 Jul + rec in Aug)	Months of stock at hand (from 15 August)
14	AD syringe 0.05ml	179,994	2 (next shipment in September)
15	AD syringe 0.1 ml	1,209,069	9
16	AD syringe 0.5 ml	3,431,920	4
17	Reconstitution syringe 2 ml	91,402	4
18	Safety box	87,295	9

Thank you