

BIMONTHLY MEDICINES STOCK STATUS SUMMARY REPORT AS AT 1ST JUNE 2021

OVERVIEW

This report aims to inform the Ministry of Health and all stakeholders of the Uganda's stock levels at Central warehouses to enable appropriate strategic and logistics decisions. The report highlights stock status, challenges, bottlenecks and recommends potential solutions to mitigate stock outs and expiries of ARVs & HIV test kits, ACTs, Anti-TB medicines, Reproductive Health items, selected Laboratory commodities, Vaccines and selected medicines for treatment of Opportunistic Infections in Uganda

This report serves to:

- Act as an early warning indicator for potential stock-outs and possible expiries of EMHS
- Identify challenges and recommendations to avert supply interruptions
- Encourage preparation and sharing of joint supply plans with stakeholders
- Identify strategies for regularly reviewing supply plans for all the commodities
- Encourage donors to honor their commitments in terms of quantities of products expected, timeliness of deliveries, and flexibility
- Inform facilities of the stock availability at the central warehouses before they order

STOCK STATUS SUMMARY

Antiretroviral commodities

Public sector (NMS)

Adult ARVs: well stocked
(>3 MOS) except TLD 90,
ABC/3TC/DTG, and LPV/r
200/50mg. 24.0 MOS of TLE 400 30
pack received in June. 3.0 MOS
ABC/3TC/DTG and 2.4 MOS TLD 90
expected in July'21.
Pediatric formulations: Well
stocked (>3 MOS) except EFV
200mg. 3.1 MOS of EFV 200mg
expected in September. 19,679
packs of DTG 10mg received at NMS
from CHAI to support phase 1 of the
transition.

PNFP sector

Adult ARVs: well stocked (>3 MOS) except TLE 400, TLD, ABC/3TC/DTG and ABC/3TC 600/300mg at JMS; and TLE 400, 30 pack at MAUL. 5.3 MOS of TLE 400, 90 pack and 10.9 MOS of DTG 50 received in early June 2021 for JMS and MAUL, respectively. Shipments of TLD 90 (June'21), ABC/3TC/DTG (June'21) and TLE 400, 30 (July'21) are expected for JMS. MAUL expects 6.5 MOS of TLE 400, 30 pack from GF in July 2021. Pediatric formulations: are well stocked (>3 MOS) at JMS and MAUL.

Anti-Tuberculosis commodities

Stock out of intensive phase commodities and low stock levels (< 9 MOS) of other First Line TB commodities.

Shipments for all commodities expected in June 2021.

Low stock levels (< 9 MOS) of MDR-TB medicines except Levofloxacin and Ethionamide. 5.6 MOS donation of Cycloserine expected in June 2021. 1.4 MoS of Bedaquiline expected in July 2021. 3.6 MOS of Cycloserine, 3.7 MOS Levofloxacin and 8.7 MOS of Clofazimine expected in October 2021.

commodities

Antimalarial commodities

Public sector
Well stocked (>3.0MOS) except
AL 6*4 and Artesunate.
1.5 MOS of AL 6*4 available at

1.5 MOS of AL 6*4 available at transit warehouse. 0.8 MOS of Artesunate expected in Aug 2021.

PNFP sector (JMS)

Well stocked (>3 MOS) except AL 6*3 and AL 6*4. 2.4 MOS of AL 6*4 is expected in October 2021.

Orders for AL 6*4 to be filled with stocks for AL 6*3 and AL 6*2 packs that are being phased out.

Reproductive health commodities

Vaccines

Well stocked (>3
MOS) except
Hepatitis B, Rabies,
Rota, Penta and BCG
vaccines.
Orders need to be
placed for all
vaccines to mitigate
projected shortages.

Public sector

Well stocked (>3 MOS) except **DMPA-SC**, **Implanon NXT**, **Male condoms** and **Microlut**. 3.7 MOS of DMPA-SC is expected in April 2021. Inter-warehouse transfer for male condoms from JMS to be initiated.

PNFP sector (JMS)

Well stocked (> 3 MOS) except **DMPA-SC**, **female condoms** and **ECP**. Shipments are expected between April and July 2021.

Laboratory commodities

Public sector

VL/EID are fairly stocked with a risk of stock out in Aug'21. 3.5 MOS expected from NMS will alleviate this risk. Majority of HRDT have been stocked out, however NMS has received over 3MOS for each this month. Expert Cartridges are fairly stocked with 2.1MOS under delivery this month. ADM commodities have been stocked out, however over 4.5MOS of TB LAM, CD4 and CrAg are expected in June to avert the stock out.

PNFP sector

Generally, MAUL has very low stock levels for HRDTs, there is need for emergency orders. ADM commodities are well stocked, JMS is well stocked with HRDT but with low stock levels for ADM commodities. MAUL and JMS are stocked out of blood collection materials.

Commodities for opportunistic infections

Public sector

Stock out of all **Fluconazole formulations**. 6.8 MOS of tablets and 11.5 MOS of IV infusion is undergoing clearance. Order for suspension needs to be placed.

PNFP Sector

Low stocks (<3 MOS) of **Fluconazole formulations** at JMS. MAUL is well stocked except Fluconazole suspension. 7.3 MOS of tablets received in early June. Orders for suspension & infusion need to be placed.

Low stocks of **CTX formulations** at JMS. 1.0 MOS of CTX 120mg transfer from MAUL effected. 10.5 MOS of CTX 120mg and 5.4 MOS CTX 960mg expected in Aug and Sep 2021, respectively.

STOCK STATUS

	Unit of														
Product Name	measure	1 11							May-21			Jun-21	Jul-:		
	Ant	iretroviral Cor	nmodities-	Adult Fire	t Line For	mulation	ıs								
		NMS	JMS	MAUL	NMS	JMS	MAUL	NMS	JMS	MAUL	NMS	JMS	MAUL	NMS	JMS
Efavirenz/Lamivudine/Tenofovir 400/300/300mg	1*30 tabs	_	_	1,204	20,836	2,901	4,985	0.0	0.0	0.2	24.0	0.0	0.0	23.0	6.
Efavirenz/Lamivudine/Tenofovir 400/300/300mg	1*90 tabs	32,722	2,361	83,226	12,424	2,685	6,725	2.6	0.9	12.4	5.7	5.3	12.3	8.7	10
Dolutegravir/Lamivudine/Tenofovir 50/300/300m		1,393,836	100,353	369,565	308,126	56,473	64,994	4.5	1.8	5.7	4.0	0.8	10.1	3.0	0.
Dolutegravir/Lamivudine/Tenofovir 50/300/300m	g 1*90 tabs	483,631	79,877	434,595	239,653	43,923	70,733	2.0	1.8	6.1	3.4	6.6	16.2	4.3	5.
Lamivudine/Zidovudine 150/300mg	1*60 tabs	304,112	24,392	44,159	20,505	4,164	7,506	14.8	5.9	5.9	13.8	4.9	20.1	12.8	3.
Tenofovir DF/Lamivudine 300/300mg	1*30 tabs	467,964	27,977	184,971	72,994	6,469	20,213	6.4	4.3	9.2	5.4	3.3	14.9	4.4	2.
Dolutegravir 50mg	1*30 tabs	400,213	103,412	1,004	34,154	4,944	8,678	11.7	20.9	0.1	55.2	26.5	10.9	63.2	25.
Abacavir/Lamivudine/Dolutegravir 600/300/50mg	1*30 tabs	52,400	6,365	19,301	18,983	7,211	6,406	2.8	0.9	3.0	1.8	4.9	2.0	3.7	4.
		etroviral Com													
Abacavir/Lamivudine, Scored, 600/300mg	1*30 tabs	138,139	4,400	41,867	27,984	3,431	6,231	4.9	1.3	6.7	3.9	0.3	5.7	2.9	0.
Atazanavir/Ritonavir 300/100mg	1*30 tabs	271,624	90,233	34,300	23,711	5,023	10,220	11.5	18.0	3.4	15.1	17.0	5.9	14.1	16.
Lopinavir/Ritonavir 200/50mg	1*120 tabs	13,102	13,894	28,889	13,408	2,430	3,155	1.0	5.7	9.2	1.2	4.7	8.2	0.2	3.
	Antire	etroviral Comn	nodities- P	aediatric F	irst Line F	ormulati	ons								
Abacavir/Lamivudine 120/60mg	1*30 tabs	529,247	38,207	176,364	52,838	7,800	9,798	10.0	4.9	18.0	15.8	7.1	17.0	14.8	6.
Lamivudine/Zidovudine 30/60mg	1*60 tabs	94,824	4,761	16,744	4,900	722	1,685	19.4	6.6	9.9	18.4	5.6	17.4	17.4	4.
Nevirapine 10mg/ml 100 ml	1 bottle	52,437	7,731	14,342	4,781	899	929	11.0	8.6	15.4	10.0	8.7	22.1	9.0	7.
Efavirenz 200mg	1*90 tabs	-	1,435	5,893	3,432	296	529	0.0	4.9	11.1	0.0	3.9	10.1	0.0	2.
Dolutegravir 10mg	1*90 tabs	19,679			7,975			2.5			2.5			12.9	
	Antiret	roviral Commo	odities- Pa	ediatric Se	cond Line	Formula	tions								
Lopinavir/Ritonavir 100/25mg	1*60 tabs	223,952	37,056	70,143	20,568	4,563	5,666	10.9	8.1	12.4	18.7	13.3	11.4	17.7	12.
Lopinavir/Ritonavir 40/10mg (oral pellets)	1*120 caps	60,523	33,311	11,504	6,388	1,064	1,320	9.5	31.3	8.7	34.8	30.3	7.7	33.8	29.
									Min 3MO	S, Max 6N	/IOS (For a	ıll Comm	odities ex	cept TB n	nedicine
			Malaria C	ommoditie	es										
Artemether 20mg + Lumefantrine 120mg (6's)	1*30 strips	139,050	7,683		23,183	1,126		6.0	6.8		9.0	6.8		8.0	5.
Artemether 20mg + Lumefantrine 120mg (24's)	1*30 strips	107,988	490		52,638	1,828		2.1	0.3		3.7			2.7	
Artesunate 60mg Powder for Injection, 1 vial	1 vial	327,250	244,670		252,675	28,033		1.3	8.7		0.3	7.7		0.0	6.
Malaria Antigen Rapid tests	1*25 tests	274,972	29,610		84,143	5,835		3.3	5.1		4.3	4.1		3.3	3.
		Labo	oratory Co	mmodities	- RTKs										
Determine HIV-1/2 Complete Kit, 100 Tests	100 Tests	18,358	5,304	802	6,417	1,719	733	2.9	3.1	1.1	4.8	5.4	0.1	6.5	4.
HIV, Stat-Pak HIV 1 / 2 Kit, 20 Tests	30 Tests	-	1,304	1,228	1,159	370	303	0.0	3.5	4.1	7.8	5.5	3.1	6.8	4.
SD Bioline, HIV 1/2, Bioline 3.0 Kit	25 Tests	36	1	62	569	176	50	0.1	0.0	1.2	8.8	8.9	0.2	7.8	7.
HIV/Syphilis Dou HIV 1/2, 25 Tests	25 Tests	42	-	2,001	7,036	539	576	0.0		3.5	5.1	3.5	2.5	4.1	2.
		Laboratory	Commodit	ties- ADM	commodi	ties									
BD FACS PRESTO 100 Test s	100 Tests	-	37	206	252	16	25		2.3	8.2	3.0	6.2	7.2	4.9	5.
Pima Analyzer CD4 Cartridge Kit, 100 tests	100 Tests	-	77	263	247	19	26		4.1	10.1	3.4	7.3	9.1	5.8	6.
Crag LFA testing Kits 50 tests	50 Tests	-	272	135	318	40	28	0.0	6.8	4.8	3.8	8.2	3.8	2.8	7.
		Laborator	y Commod	lities- TB c	ommoditi	es									
GeneXpert cartridges	50 Tests	2,414			1,300			1.9			3.0			4.9	
TB LAM Diagnostic KIT 100 Tests	100 Tests	-	-	621	277	27	153	0.0	0.0	4.1	4.5	6.7	3.1	3.5	5.
			RMNCH C	ommoditie	es										
Medroxyprogesterone Acetate 150 mg/ml	1 vial	345,000	1,311,080		66,956	99,950		5.2	13.1		4.2	16.1		3.2	25.
Mama Kit (Safe Maternity Kit)	1	295,596	, ,		37,699	,		7.8			6.8			5.8	
Misoprostol 200mcg Tabs	100		5,964		2,496	659		8.7	9.0		7.7	8.0		6.7	7.
Combined Oral Contraceptives (Microgynon)	1 cycle	141,417	1,979,175		28,267	68,598		5.0	28.9		4.0	37.0		3.0	36.
ORS Sachets with Zinc Tablet	1 pack	148,794			54,643			2.7			8.7			7.7	
		Commod	ities for op	portunisti	c infectio	ns									
Fluconazole 200mg Tab	1*28 tabs	-	415	25,466	5,316	1,472	1,407	0.0	0.3	18.1	6.8	7.3	17.1	5.8	6.
Cotrimoxazole 120mg, 1000 Tabs	1*1000 tabs	27,584	-	6,399	4,228	879	813	6.5	0.0	7.9	5.5	1.0	6.9	8.4	0.
Cotrimoxazole 960mg Tabs , 1000 tabs	1*1000 tabs		4,012	9,768	7,340	1,558	1,340	10.5	2.6	7.3	9.5	1.6	10.6	11.2	0.
				cines			•								
Penta vaccine (DPT- HEPB +HIB) 10 dose vial	1 vial	110,506			39,591			2.8			4.0			3.0	
Bacillus Calmette -Guerin (BCG) 20 dose vial	1 vial	62,603			27,850			2.2			1.2			0.2	
Measles & Rubella Vaccines -10 dose	1 vial	94,273			26,361			3.6			2.6			1.6	
Polio Bivalent vaccine (BOPV) 20 dose vial	1 vial	154,830			33,188			4.7			3.7			2.7	
Tetanus & Diphtheria Vaccine (TD) 10 dose vial	1 vial	245,617			25,988			9.5			8.5			7.5	
		-,-	TB Forn	nulations			•								
RHZE 150+75+400+275mg	1*672 tabs	1			1,690			0.0			10.6			9.6	

Green	Adequate stock
Yellow	Understock
Blue	Overstocked
Red	Stockout

ACTION POINTS

Department of Pharmacy and Natural Medicines

- · Continuously monitor stock status and give recommendations as is appropriate
- Advocate for additional funding to meet the need for underfunded commodities
- Monitor transition of clients to DTG-and advise warehouses on stock rationalization

Warehouses

JMS to fill orders of AL 6*4 with 6*3 and 6*2 formulations

Development Partners

- Place/confirm orders for commodities with low stocks and expedite shipments of requested orders
 IPs
- · Support redistribution of commodities and transition to DTG-based regimens

Sources of data: NMS, JMS, MAUL, Development Partners





