

MINISTRY OF HEALTH  
PHARMACY DIVISION  
STOCK STATUS REPORT AS AT 1st June 2019  
A Publication of The Ministry of Health Uganda

The purpose of this report is to inform the Ministry of Health and all stakeholders of the stock levels in the country as a tool that enables appropriate logistics decision making . This report highlights stock status, real challenges, bottlenecks but also 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 the Republic of 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

Summary of the stock status report as of 1st June 2019

This is a 1st June 2019 stock status report updated with as much information as was available as of 1st July 2019. Warehouse data utilized includes information from NMS, JMS, MAUL and UHMG.

**Antiretroviral medicines**

**The PNFP sector:** JMS is well stocked with most of the commodities having over 3 months of stock except AZT/3TC/NVP 300/150/200mg and AZT/3TC 300/150mg tablets. MAUL is well stocked with ARVs having more than 3 MOS except DTG 50 mg tablets and ABC/3TC 600/300mg with less than 3 MOS. Shipments to MAUL are expected for DTG 50mg (5.8 MOS) in July 2019 and ABC/3TC 600/300mg (5.1 MOS) in August 2019.

**The public sector:** NMS is fairly stocked with ARV medicines having more than 3 MOS except TDF/3TC/EFV 300/300/600 mg, TDF/3TC/DTG 300/300/50mg, ATV/r 300/100mg, EFV 200 mg and LPV/r 40/10mg pellets. Stock is available in country at the transit warehouse for TDF/3TC/DTG 300/300/50mg (2,281,581 packs). Stock for EFV 200mg (5.5 MOS) and LPV/r 40/10mg (10.5 MOS) is available at JMS awaiting transfer to NMS. Public sector stock under the PEPFAR \$ 65m support is available at JMS and MAUL to be transferred upon tranche requests from NMS. Shipments are expected from Global Fund, PEPFAR and GOU to ensure adequate stock availability through 2019.

**Anti malaria medicines and supplies**

NMS is well stocked with malaria RDT, AL 6\*2, AL 6\*3 and AL 6\*4. There is an over stock for Artesunate and low stock levels of AL 6\*1 at NMS.

JMS is well stocked (>3 MOS) with Artesunate and mRDTs. There is an over stock for AL 6\*1, AL 6\*3 and AL 6\*4 at JMS. Close monitoring of the consumption of AL 6\*1, AL 6\*3 and AL 6\*4 at JMS is ongoing to avoid potential wastage.

**Laboratory commodities**

HIV determine test kits and SD Bioline HIV test kits are adequately stocked (above 3 MOS) at NMS, MAUL and JMS. Stat-pack test kits and HIV sphyllis Duo are well stocked (> 3 MOS) at MAUL and NMS however there are low stock levels (less than 3MOS) of Statpak and HIV sphyllis Duo at JMS. Shipments for Stat-Pak and HIV sphyllis duo are expected by end of July 2019 for JMS.

Viral load testing kits (at UNHLS), CD4+ reagents, TB sputum mugs and Hepatitis B test Kits (at NMS) are well stocked with more than 3 MOS.

EID commodities (at UNHLS), Crag Kits and TB LAM have low stock levels at NMS. Shipments for GeneXpert cartridges (2.8 MOS) and TB LAM (3.4 MOS) are expected in October 2019.

**Medicines for opportunistic infections**

At NMS, Fluconazole suspension is well stocked with more than 3 MOS. There are low stock levels of Fluconazole 200mg and a stock-out of Fluconazole IV infusion. Shipment for Fluconazole 200mg tablets (8.1 MOS) is expected by end of July 2019. Fluconazole I.V infusion (5.1 MOS) is expected from Diflucan Partnership Program. However this is pending confirmation of delivery date due its current stock out at Diflucan Partnership Program.

There is a stock out of Cotrimoxazole 960mg and low stock levels of Cotrimoxazole 120mg at NMS. Shipments for Cotrimoxazole 120mg (4.9 MOS) and Cotrimoxazole 960mg (7.1 MOS) are expected from Global Fund in August and September 2019 respectively.

JMS has sufficient stock of fluconazole 200mg tablets and Fluconazole IV infusion. There are low stock levels of (< 3 MOS ) of Fluconazole suspension. Inter-warehouse transfer from NMS to JMS is to be initiated for Fluconazole suspension.

Cotrimoxazole formulations are well stocked at JMS with more than 3 MOS.

MAUL is currently well stocked on both fluconazole and cotrimoxazole formulations.

**Vaccines**

Vaccines have low stock levels of less than 3 MOS. Shipments for BCG, PENTA Vaccine and bivalent Oral Polio Vaccine are expected in July 2019 and August 2019. Order needs to be placed for all vaccines. Measles vaccine is to be replaced by Measles and Rubella vaccine starting September 2019.

**Reproductive health commodities**

Reproductive health commodities are fairly stocked at NMS above 3 MOS except for Sayana Press, Implanon NXT, Jadelle and Male condoms with less than 3 MOS. Stock for male condoms (91M) expected from Global Fund. This stock for male condoms is to be shared with ADS. Additional orders for a total of 174 million condoms have been placed with Global Fund. Inter-warehouse transfer has been initiated for Sayana Press (3.7 MOS).

There are low stock levels of RH commodities for the Alternative Distribution Strategy (ADS) except for Combined oral Contraceptives, DPMA-SC, DPMA-IM and Female condoms.

Shipments for male condoms, DPMA-IM, Levonorgestrel 75mg/rod, Etonorgestrel 68mg/rod, levonorgestrel 1.5 mg, Levonorgestrel 30 mcgs, female condoms and IUDs are expected from USAID, GF and UNFPA.

**Anti-Tuberculosis medicines**

First Line TB medicines have low stock levels of less than 9 MOS except for RHZ 75/50/150mg and Ethambutol 100mg. Stock for RHZE and RH adult received from GOU/NMS. Additional GOU/NMS shipment of RHZE (2.8 MOS) and RH adult (2.3 MOS) expected in August 2019. MDR TB Medicines are fairly stocked with more than 9 MOS except for Levofloxacin 250mg, Amikacin 500mg/2ml injection, Moxifloxacin 400mg, Ethambutol 400mg, Bedaquiline and Linezolid 600mg. Shipment for Levofloxacin 250mg (4.9 MOS) and Bedaquiline (7.4 MOS) are expected in August 2019 and September 2019 respectively.

A detailed account is given below for selected commodities per warehouse.

Antiretroviral Medicines

A : National Medical Stores -Adult Formulations Stock Status

Product Name	Unit of measure	Closing Bal at 30th June 2019	Months of Stock at the end of the month						
			AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
<b>Adult first line formulations</b>									
Efavirenz/Lamivudine/Tenofovir 600/300/300mg	1*30 tabs	1,072,178	480,287	2.2	1.8	0.8	1.7	0.7	0.0
Dolutegravir/Lamivudine/Tenofovir 50/300/300mg	1*30 tabs	175,870	223,395	0.8	13.1	15.0	14.0	17.6	16.6
Lamivudine/Zidovudine/Nevirapine 150/300/200mg	1*60 tabs	444,630	105,438	4.2	3.2	2.2	1.2	0.2	0.0
Lamivudine/Zidovudine 150/300mg	1*60 tabs	156,161	48,774	3.2	2.2	1.2	2.0	1.0	0.0
Tenofovir DF/Lamivudine 300/300mg	1*30 tabs	468,056	75,737	6.2	5.2	4.2	5.0	4.0	3.0
Dolutegravir 50mg	1*30 tabs	29,425	4,858	6.1	12.8	11.8	10.8	9.8	12.6
Nevirapine 200mg	1*60 Tabs	182,395	23,783	7.7	6.7	5.7	12.7	11.7	10.7
Efavirenz 600mg	1*30 tabs	607,972	53,508	11.4	10.4	9.4	8.4	7.4	6.4
<b>Adult second line formulations</b>									
Abacavir/Lamivudine, Scored, 600/300mg	1*30 tabs	60,436	14,765	4.1	6.3	7.3	6.3	12.0	11.0
Atazanavir/Ritonavir 300/100mg	1*30 tabs	67,945	28,051	2.4	1.6	2.0	3.2	5.9	4.9
Lopinavir/Ritonavir 200/50mg	1*120 tabs	62,849	15,517	4.1	15.9	14.9	17.0	22.7	21.7

Min 3MOS, Max 6MOS

Notes: Adult ARVs at NMS

Adult formulations are fairly stocked with more than 3 MOS except for TDF/3TC/EFV 300/300/600mg, AZT/3TC 300/150mg and ATV/r 300/100mg with low stock levels of less than 3 MOS. Stock for TDF/3TC/DTG 300/300/50mg (2281,581 packs) is available in country at the transit warehouse. Supply plan to be shared with NMS for the balance of \$6.5 M from GOU for Q1 and Q2.

A:National Medical Stores -Paediatric Formulations Stock Status									
Product Name	Unit of measure	Closing Bal at 30th June 2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
<b>Paediatric first line formulations</b>									
Abacavir/Lamivudine 120/60mg	1*30 tabs	593,930	49,191	12.1	13.8	12.8	11.8	15.8	14.8
Lamivudine/Zidovudine/Nevirapine 30/60/50mg	1*60 tabs	148,154	21,587	6.9	8.2	7.2	9.1	8.1	7.1
Lamivudine/Zidovudine 30/60mg	1*60 tabs	63,777	8,930	7.1	10.3	9.3	8.3	7.3	6.3
Nevirapine 10mg/ml 100 ml	1 bottle	38,985	6,569	5.9	11.6	10.6	15.2	14.2	13.2
Nevirapine 50mg	1*30 tabs	27,748	8,221	3.4	6.7	5.7	4.7	16.9	15.9
Efavirenz 200mg	1*90 tabs	24,550	9,655	2.5	5.5	4.5	3.5	2.5	1.5
<b>Paediatric Second line formulations</b>									
Lopinavir/Ritonavir 100/25mg	1*60 tabs	64,289	12,028	5.3	4.3	3.3	6.8	8.8	7.8
Lopinavir/Ritonavir 40/10mg (oral pellets)	1*120 caps	12,586	4,411	2.9	10.5	9.5	11.6	13.6	12.6
Min 3MOS, Max 6MOS									
<b>Notes: NMS ARVs stock status for paediatric formulations</b>									
<p>Pediatric ARV medicines are well stocked at NMS with more than 3 MOS.  Stock is available in country at JMS for LPV/r 40/10mg pellets (10.5 MOS) and EFV 200mg (5.5 MOS).  Consumption of LPV/r and ABC/3TC based formulations is expected to increase following regimen optimization for Children.  Efforts are ongoing to cancel some shipments for AZT/3TC/NVP 60/30/50mg and NVP 50mg to avert wastage following regimen optimisation for children.</p>									

Stock status for Public sector PEPFAR stock (\$65.5m )

Product Name	Unit of measure	Closing Bal at 30th June 2019 at JMS	Closing Bal at 30th June 2019 at MAUL	Closing Bal at 30th June 2019 at NMS	Total USG central level Stock available	Commodity NMS MOS	Pipeline from PEPFAR	Pipeline MoS
Abacavir/Lamivudine 120/60mg	1*30 tabs	134,534			134,534	2.7	247,248	5.0
Abacavir/Lamivudine, Scored, 600/300mg	1*30 tabs	32,856	14,452		47,308	3.2	99,000	6.7
Atazanavir/Ritonavir 300/100mg	1*30 tabs			36,530	36,530	1.3	103,392	3.7
Efavirenz 200mg	1*90 tabs			24,550	24,550	2.5	53,330	5.5
Efavirenz 600mg	1*30 tabs			173,781	173,781	3.2		-
Efavirenz/Lamivudine/Tenofovir 600/300/300mg	1*30 tabs			742,872	742,872	1.5	1,190,369	2.5
Dolutegravir/Lamivudine/Tenofovir 50/300/300mg	1*30 tabs			50,773	50,773	0.3	1,719,668	4.0
Dolutegravir 50mg	1*30 tabs				-	-	18,220	3.8
Lamivudine/Zidovudine 30/60mg	1*60 tabs	3,605			3,605	0.4	33,920	3.8
Lopinavir/Ritonavir 100/25mg	1*60 tabs				-	-	71,040	5.9
Lopinavir/Ritonavir 200/50mg	1*120 tabs	75,681			75,681	4.9	178,422	11.5
Lopinavir/Ritonavir 40/10mg (oral pellets)	1*120 caps			12,586	12,586	2.9	86,493	19.6
Nevirapine 10mg/ml 100 ml	1 bottle	23,556	8,411	16,745	48,712	7.4	38,442	5.9
Nevirapine 50mg	1*30 tabs			27,748	27,748	3.4	35,315	4.3
Zidovudine 300mg	1*60 tabs	2,000			2,000			-

Note: All public sector stock at JMS and MAUL has been reflected under NMS stock status.

B : Joint Medical Stores -Adult Formulations Stock Status			Months of Stock at the end of the month						
Product Name	Unit of measure	Closing Bal at 30th June 2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
<b>Adult first line formulations</b>									
Efavirenz/Lamivudine/Tenofovir 600/300/300mg	1*30 tabs	407,025	62,999	6.5	5.5	4.5	3.5	2.5	1.5
Dolutegravir/Lamivudine/Tenofovir 50/300/300mg	1*30 tabs	232,377	56,947	4.1	3.1	2.1	1.1	0.1	0.0
Lamivudine/Zidovudine/Nevirapine 150/300/200mg	1*60 tabs	27,036	9,728	2.8	1.8	0.8			
Lamivudine/Zidovudine 150/300mg	1*60 tabs	11,627	5,340	2.2	1.2	0.2	0.0	0.0	0.0
Tenofovir DF/Lamivudine 300/300mg	1*30 tabs	49,767	10,731	4.6	9.1	8.1	7.1	6.1	5.1
Dolutegravir 50mg	1*30 tabs	6,127	551	11.1	21.2	20.2	19.2	18.2	17.2
Nevirapine 200mg	1*60 Tabs	18,639	2,592	7.2	6.7	5.7	4.7	3.7	2.7
Efavirenz 600mg	1*30 tabs	55,771	4,826	11.6	11.1	10.1	9.1	8.1	7.1
<b>Adult second line formulations</b>									
Abacavir/Lamivudine, Scored, 600/300mg	1*30 tabs	17,065	3,830	4.5	5.1	4.1	6.7	5.7	4.7
Atazanavir/Ritonavir 300/100mg	1*30 tabs	66,736	6,317	10.6	9.6	8.6	12.0	11.0	10.0
Lopinavir/Ritonavir 200/50mg	1*120 tabs	38,305	3,918	9.8	8.8	13.7	12.7	11.7	10.7
Min 3MOS, Max 6MOS									
<b>Notes: JMS Adult formulations</b>									
Adult ARV formulations are well stocked at JMS with more than 3 MOS except for AZT/3TC/NVP 300/150/200mg and AZT/3TC 300/150mg tablets. Orders for TDF/3TC/DTG 300/300/50mg, AZT/3TC 300/150mg has been shared with Global Health Supply Chain. Close monitoring is on going for all commodities during this period of transition to DTG based formulations.									

B : Joint Medical Stores -Paediatric Formulations Stock Status			Months of Stock at the end of the month						
Product Name	Unit of measure	Closing Bal at 30th June 2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
<b>Paediatric first line formulations</b>									
Efavirenz 200mg	1*90 tabs	16,304	842	19.4	18.4	17.4	16.4	15.4	14.4
Abacavir/Lamivudine 120/60mg	1*30 tabs	48,174	6,429	7.5	6.5	9.1	8.1	7.1	6.1
Lamivudine/Zidovudine/Nevirapine 30/60/50mg	1*60 tabs	36,397	2,567	14.2	13.2	12.2	11.2	10.2	9.2
Lamivudine/Zidovudine 30/60mg	1*60 tabs	9,706	743	13.1	12.1	11.1	10.1	9.1	8.1
Nevirapine 10mg/ml 100 ml	1 bottle	6,059	976	6.2	5.2	4.2	7.4	6.4	5.4
Nevirapine 50mg	1*30 tabs	5,493	2,244	2.4	1.9	0.9	0.0	0.0	0.0
<b>Paediatric second line formulations</b>									
Lopinavir/Ritonavir 100/25mg	1*60 tabs	14,394	2,073	6.9	5.9	4.9	3.9	2.9	1.9
Lopinavir/Ritonavir 40/10mg (oral pellets)	1*120 caps	2,966	516	5.8	12.1	11.1	10.1	9.1	8.1

Min 3MOS, Max 6MOS

**Notes: JMS paediatric formulations**

There is an overstock of EFV 200 mg, ABC/3TC 120/60mg, AZT/3TC 60/30 mg and AZT/3TC/NVP 60/30/50mg. There are low stock levels of NVP 50mg tablets with less than 3 MOS. Consumption of NVP 50mg and AZT/3TC/NVP 60/30/50mg tablets is expected to reduce following pediatric regimen optimization.

C : Medical Access Uganda Limited-Adult Formulations Stock Status			Months of Stock at the end of the month						
Product Name	Unit of measure	Closing Bal at 30.6.2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
<b>Adult first line formulations</b>									
Efavirenz/Lamivudine/TDF 600/300/300mg	1*30 tabs	993,797	107,248	9.3	8.3	7.3	6.3	5.3	4.3
Dolutegravir/Lamivudine/Tenofovir 50/300/300mg	1*30 tabs	304,181	80,514	3.8	7.1	6.1	5.1	4.1	3.1
Lamivudine/Zidovudine/Nevirapine 150/300/200mg	1*60 tabs	123,542	17,018	7.3	6.3	5.3	4.3	3.3	2.3
Lamivudine/Zidovudine 150/300mg	1*60 tabs	147,645	12,260	12.0	11.0	10.0	9.0	8.0	7.0
Tenofovir DF/Lamivudine 300/300mg	1*30 tabs	170,107	25,741	6.6	8.2	7.2	6.2	5.2	4.2
Nevirapine 200mg	1*60 tabs	44,151	7,339	6.0	5.0	4.0	3.0	2.0	1.0
Dolutegravir 50mg	1*30 tabs	3,930	3,339	1.2	6.0	5.0	4.0	3.0	2.0
Efavirenz 600mg	1*30 tabs	12,543	8,321	1.5	0.5				
<b>Adult second line formulations</b>									
Abacavir/Lamivudine, Scored, 600/300mg	1*30 tabs	20,553	9,511	2.2	4.2	3.2	4.2	3.2	2.2
Atazanavir/Ritonavir 300/100mg	1*30 tabs	96,414	15,376	6.3	5.3	4.3	3.3	2.3	1.3
Lopinavir/Ritonavir 200/50mg	1*120 tabs	39,546	9,912	4.0	3.0	2.0	5.1	4.1	3.1

Min 3MOS, Max 6MOS

**Notes: ARV Adult formulations at MAUL**

ARV adult formulations are well stocked with more than 3 MOS except DTG 50mg tablets and ABC/3TC 600/300mg. Shipment for DTG 50mg (5.8 MOS) is expected in July 2019.



**C : Medical Access Uganda Limited Paediatric Formulations Stock Status**

			Months of Stock at the end of the month						
Product Name	Unit of measure	Closing Bal at 30.6.2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
<b>Paediatric first line formulations</b>									
Efavirenz 200mg	1*90 tabs	17,080	2,500	6.8	5.8	4.8	3.8	2.8	1.8
Abacavir/Lamivudine 120/60mg	1*30 tabs	67,290	12,872	5.2	6.8	5.8	4.8	3.8	2.8
Lamivudine/Zidovudine/Nevirapine 30/60/50mg	1*60 tabs	65,943	3,672	18.0	17.0	16.0	15.0	14.0	13.0
Lamivudine/Zidovudine 30/60mg	1*60 tabs	24,369	2,763	8.8	7.8	6.8	5.8	4.8	3.8
Nevirapine 10mg/ml, 100 ml	1 bottle	10,915	1,278	8.5	13.2	12.2	11.2	10.2	9.2
Nevirapine 50mg	1*30 tabs	13,871	2,308	6.0	5.0	4.0	3.0	2.0	1.0
<b>Paediatric second line formulations</b>									
Lopinavir/Ritonavir 100/25mg	1*60 tabs	17,244	5,732	3.0	3.9	5.2	4.2	3.2	5.0
Lopinavir/Ritonavir 40/10mg (oral pellets)	1*120 caps	30,277	4,547	6.7	5.7	6.9	8.1	8.9	7.9

Min 3MOS, Max 6MOS

**Notes: ARV paediatric medicines at MAUL**

ARV paediatric formulations are well stocked with more than 3 MOS.

**THIRDLINE ARVS Stock Status at Medical Access Uganda Limited**

			Months of Stock at the end of the month						
Product description	Pack Size	Closing Bal at 30.6.2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
Etravirine (Intelligence) 100mg	1*120 tabs	521	202	2.6	7.7	11.5	13.3	12.3	11.3
Ritonavir (Norvir) 100mg	1*60 tabs	2,132	406	5.3	4.3	3.7	8.8	7.8	6.8
Raltegravir (Isentress) 400mg	1*60 tabs	2,459	338	7.3	6.3	5.3	4.3	13.1	12.1
Darunavir (Prezista) 600mg	1*60 tabs	1,668	375	4.4	7.9	6.9	9.3	8.3	7.3

**Notes: Third line ARVs at MAUL**

Thirdline ARVs are well stocked with more than 3 MOS except for ETV 100mg. Shipment for ETV 100mg (6.5 MOS) is expected by end of July 2019.

**D: THIRDLINE ARVS Stock Status at National Medical Stores**

			Months of Stock at the end of the month						
Product description	Pack Size	Closing Bal as at 31st May 2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
Etravirine (Intelligence) 100mg	1*120 tabs	149	67	2.2	9.9	8.9	21.1	20.1	19.1
Ritonavir (Norvir) 100mg	1*60 tabs	2,579	202	12.8	17.2	20.9	21.4	21.8	20.8
Raltegravir (Isentress) 100mg	1*60 tabs	-	20	0.0	22.1	21.1	20.1	19.1	18.1
Raltegravir (Isentress) 400mg	1*60 tabs	3,378	58	58.2	94.9	93.9	92.9	91.9	90.9
Darunavir (Prezista) 600mg	1*60 tabs	-	226	0.0	7.9	6.9	5.9	4.9	3.9
Darunavir 150mg	1*240 tabs	144	22	6.5	9.4	12.9	11.9	18.0	17.0
Darunavir 75mg	1*480 tabs	-	1	0.0	0.0	13.0	12.0	11.0	10.0

**Notes: Third line ARVs at NMS**

DRV 150mg is well stocked with more than 3 MOS. There is an overstock of RAL 400 mg and RTV 100mg. There is a stock-out of DRV 600mg, RAL 100mg and DRV 75 mg at NMS. Interwarehouse transfer initiated for 2.2 MOS from MAUL to NMS.

Stock is available in country at MAUL for DRV 600mg (4.7 MOS) and RAL 100mg (442 packs).

Consumption of third line commodities is expected to increase following enrolment of more patients on third line regimens.

**Antimalarial Medicines**

**A: National Medical Stores-Malaria Commodities Stock Status**

			Months of Stock at the end of the month						
Category	Unit of measure (Pack)	Closing Bal as at 30th June 2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
Artemether 20mg + Lumefantrine 120mg ( 6's)	1*30 strips	16,000	14,420	1.1	8.4	9.0	9.0	9.1	10.2
Artemether 20mg + Lumefantrine 120mg (12's)	1*30 strips	23,172	3,024	7.7	6.7	5.7	4.7	3.7	2.7
Artemether 20mg + Lumefantrine 120mg (18's)	1*30 strips	24,722	2,982	8.3	7.3	6.3	5.3	4.3	3.3
Artemether 20mg + Lumefantrine 120mg (24's)	1*30 strips	179,957	32,219	5.6	6.1	6.7	6.9	7.2	7.3
Artesunate 60mg Powder for Injection, 1 vial	1 vial	2,444,712	153,652	15.9	14.9	13.9	12.9	11.9	10.9
<b>Malaria laboratory commodities</b>									
Malaria Antigen Rapid tests	1*25 tests	257,150	76,941	3.3	4.4	10.8	11.3	11.8	11.9

**Notes: Malaria Commodities at NMS**

Artesunate powder for injection, AL 6\*2 and AL 6\*3 are overstocked with more than 6 MOS. There are low stock levels of AL 6\*1 MOS. A shipment of 8.3 MOS of AL 6\*1 is expected in July 2019. There are 1.0 MOS of Sulfadoxine/Pyrimethamine 500/25mg available at NMS.

**B: Joint Medical Stores-Malaria Commodities Stock Status**

			Months of Stock at the end of the month						
Category	Unit of measure (Pack)	Closing Bal as at 30th June 2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
Artemether 20mg + Lumefantrine 120mg (6's)	1*30 strips	15,431	1,382	11.2	10.2	9.2	8.2	7.2	9.8
Artemether 20mg + Lumefantrine 120mg (12's)	1*30 strips	5,727	1,369	4.2	3.2	2.2	5.3	4.3	3.3
Artemether 20mg + Lumefantrine 120mg (18's)	1*30 strips	7,557	939	8.0	7.0	6.0	5.0	4.0	8.3
Artemether 20mg + Lumefantrine 120mg (24's)	1*30 strips	22,729	2,209	10.3	9.3	8.3	7.3	10.6	9.6
Artesunate 60mg Powder for Injection, 1 vial	1 vial	341,345	69,337	4.9	4.5	9.3	8.3	7.3	6.3
<b>Malaria laboratory commodities</b>									
Malaria Antigen Rapid tests	1*25 tests	35,018	7,055	5.0	4.0	6.5	5.5	8.9	7.9

**Notes: JMS Malaria Stock status**

Artesunate and malaria RDT test strips are well stocked with more than 3 MOS. There is an overstock of AL 6\*1,AL 6\*3 and AL 6\*4 at JMS. There is ongoing close monitoring of consumption for AL 6\*1, AL 6\*3 and AL 6\*4.

**ICCM Program Stock status**

National Medical Stores /UNICEF-ICCM Commodities Stock Status			Months of Stock at the end of the month						
Product Name	Unit of measure (Pack)	Closing Bal as at 30th June 2019	AMC	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
<b>Non-Malaria commodities</b>									
Co-packaged ORS and zinc tablets (2 sachets ORS/10 tab zinc)	1 pack	344,613	57,613	6.0	7.0	6.0	15.8	14.8	13.8
Amoxicillin 250mg 1*10 Tablets	Pack of 10	-	107,722	0.0	3.4	2.4	7.2	6.2	5.2
Amoxicillin 250mg 1*20 Tablets	Pack of 20	-	108,064	0.0	3.4	2.4	7.1	6.1	5.1
Amoxicillin envelopes Red	Pack of 100	1,886	1,355	1.4	6.5	5.5	4.5	3.5	2.5
Amoxicillin envelopes Green	Pack of 100	1,886	1,355	1.4	6.5	5.5	4.5	3.5	2.5
<b>Malaria commodities</b>									
Artemether/Lumefantrine 20mg/120mg 6 pack	1*30 strips	173	5,958	0.0	1.5	0.5	0.0	0.0	0.0
Artemether/Lumefantrine 20mg/120mg 12 pack	1*30 strips	25,618	6,042	4.2	4.7	3.7	2.7	1.7	0.7
Malaria RDTs ( Combined iCCM )	1*25 tests	60,225	19,916	3.0	3.4	2.4	2.6	1.6	0.6
<b>ICCM supplies</b>									
Safety Boxes	Piece	131,100	25,988	5.0	6.8	5.8	4.8	3.8	2.8
Examination gloves	Box of 50 pairs	61,786	10,092	6.1	7.7	6.7	5.7	4.7	6.0

**Notes: ICCM commodities at NMS**

**Antimalarial commodities**

Malaria RDTs and AL 6\*2 are fairly stocked with more than 3 MOS.

2.0 MOS of mRDTs are expected from GF in December 2019.

**Non Malaria commodities**

Both pack sizes of Amoxicillin 250mg are stocked out with shipments are expected from UNICEF in July 2019.

**Envelopes**

Envelopes have low stock levels of less than 3 MOS. Stock for envelopes is expected from UNICEF in July 2019.

**ICCM supplies**

Examination gloves and safety boxes are well stocked with more than 3 MOS.

**A. CPHL Viral Load and EID Laboratory commodities**

Category	Unit of Measure	Closing Bal at 30th June 2019	AMC June 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
<b>Viral load commodities</b>									
Roche Cobas AmpliPrep/Taqman (CAP/CTM) HIV-1Test, v2.0 48 Test-VL	48 Tests	451	195	2.3	1.3	0.3	0.0	0.0	0.0
Roche Cobas KIT COBAS 6800/8800 HIV 96T CE-IVD-VL	96 Tests	1,979	550	3.6	2.6	1.6	0.6	0.0	0.0
Abbott RealTime HIV-1 Amplification Reagnt Kit,96Test,-VL	96 Tests	3,823	638	6.0	5.0	4.0	3.0	2.0	1.0
DBS collect.Kit VL sticker,50 Test, Single Use	50 Tests	11,225	1,655	6.8	5.8	4.8	3.8	2.8	1.8
<b>Early Infant Diagnosis (EID) Commodities</b>									
Roche Cobas@KIT CAP-G/CTMHIV-1 QAUL 48 test CE-IVD EID	48 Tests	403	382	1.1	0.1	0.0	0.0	0.0	0.0
DBS Collect. Kit for EID,50 Tests, Single Use	50 Tests	1,759	546	3.2	2.2	1.2	0.2	0.0	0.0
VL commodities and EID commodities have low stock levels of less than 3 MOS. There is a high risk of stock out for EID commodities by end of July 2019. Consumption for the Abbott RealTime is expected to increase since the VL cobas 6800/8800 will be stocking out in July with no Pipeline expected.									

**A: National TB Laboratory commodities**

			Months of Stock at the end of the month						
TB Laboratory commodities									
Category	Unit of Measure	Closing Bal at 30th June 2019	AMC June 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
GeneXpert catrigdes	50 Tests	1,015	663	1.5	0.5	1.8	1.5	3.2	2.2
TB Sputum Containers	100pcs	29,642	1,603	18.5	17.5	16.5	15.5	14.5	13.5
Strong Carbol Fuschin 1000ml Solution (ZN)	1000 ML	3,583	330	10.9	9.9	8.9	7.9	6.9	5.9
MICROSCOPE SLIDES, FROSTED 76X26MM (TB only)	100 Tests	75,783	3,159	24.0	23.0	22.0	21.0	20.0	19.0
TB LAM Diagnostic KIT 100 Tests	100 Tests	16	67	0.2	3.0	2.0	1.0	3.4	2.4
TB Sputum containers, Strong Carbol Fuschin and Microscope slides are well stocked with more than 3 MOS. There are low stock levels of less than 3 MOS for Genexpert catridges and TB LAM Diagnostics. Shipments for Genexpert catridges (2.8 MOS) and TB LAM diagnostics (3.4 MOS) are expected in October 2019.									

**A: National Medical Stores Laboratory commodities PART A**

Months of Stock at the end of the month

**HIV and CD4 Commodities**

Category	Unit of Measure	Closing Bal at 30th June 2019	AMC June 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
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**HIV test Kits**

Determine HIV-1/2 Complete Kit, 100 Tests	100 Tests	58,884	9,041	6.5	5.5	4.5	3.5	4.2	3.2
HIV, Stat-Pak HIV 1 / 2 Kit, 30 Tests	30 Tests	12,466	2,114	5.9	11.8	10.8	9.8	8.8	7.8
SD Bioline, HIV 1/2, Bioline 3.0 Kit	25 Tests	7,721	747	10.3	9.3	8.3	7.3	6.3	5.3
HIV/Syphilis Dou HIV 1/2, 25 Tests	25 Tests	39,308	4,977	7.9	6.9	9.4	8.4	7.4	6.4

**CD4+ commodities**

Partec-CD4 % Easy Count Kit 100 tests	100 Tests	1	24	0.0	9.8	8.8	7.8	6.8	5.8
BD FACS PRESTO 100 Test s	101 Tests	226	59	3.8	2.8	1.8	0.8	0.0	0.0
Pima Analyzer CD4 Cartridge Kit, 100 tests	100 Tests	932	100	9.3	8.3	7.3	6.3	5.3	4.3
Crag LFA testing Kits 50 tests	50 Tests	645	110	5.9	5.1	4.1	3.1	2.1	6.9

Min - 3; Max 6  
 All HIV test kits are well stocked with more than 3 MOS. The supply plan for HIV test kits was revised. Some shipments for Statpak were delayed to avert overstock. Some shipments for SD Bioline were also cancelled to avert risks of wastage. Close monitoring of stock is ongoing to ensure optimal utilization and avert any risk of expiries. CD4 commodities are well stocked with more than 3 MOS. A shipment for Partec is expected in early July 2019.

**A: NMS Laboratory Commodities PART B**

Months of Stock at the end of the month

Category	Unit of Measure	Closing Bal at 30th June 2019	AMC June 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
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**Other commodities**

Blood Collection Tube, K2 EDTA, 4mL, Lav, 100 Pcs	100 pcs	46,584	3,612	12.9	11.9	10.9	9.9	8.9	7.9
Vacutainer Needle 21G	100 Tests	662	690	1.0	0.0	0.0	0.0	0.0	0.0
Syphilis testing devices, 30 tests	30 Tests	15,422	1,579	9.8	8.8	7.8	6.8	5.8	4.8
Hepatitis B Antigen screening Kits	50 Tests	61,609	3,719	16.6	15.6	14.6	14.6	13.6	12.6

Min - 3; Max 6  
 Syphilis testing devices, Hepatitis B test kits and EDTA collection tubes are well stocked with more than 3months of stock. A call off was made by NMS for Blood Collection Needles to improve the stock levels.

B: JMS Laboratory commodities			Months of Stock at the end of the month						
Category	Unit of Measure	Closing Bal at 14th June 2019	AMC May 2019	MOS as at 14.6.2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19
<b>HIV test kits</b>									
Determine HIV-1/2 Complete Kit, 100 Tests	100 Tests	6,676	1,669	4.0	9.8	8.8	7.8	6.8	5.8
HIV, Stat-Pak HIV 1 / 2 Kit, 20 Tests	30 Tests	1,036	365	2.8	11.8	10.8	17.1	16.1	15.1
SD Bioline, HIV 1/2, Bioline 3.0 Kit	25 Tests	2,346	275	8.5	8.2	7.2	6.2	5.2	4.2
HIV/Syphilis Duo HIV 1/2,	25 Tests	570	1,441	0.4	3.9	2.9	1.9	0.9	0.0
Oraquick HIV test	50 Tests	72	77	0.9	0.0	0.0	3.7	2.7	1.7
<b>CD4+ Commodities</b>									
BD FACS Presto	100 Tests	90	15	6.0	5.0	4.0	3.0	2.0	1.0
Pima Analyzer CD4 Cartridge Kit, 100 tests	100 Tests	-	13	0.0	0.0	0.0	0.0	0.0	0.0
Crag LFA testing Kits 50 tests	50 Tests	-	10	0.0	0.0	0.0	0.0	0.0	0.0
<b>Other commodities</b>									
Blood Collection Tube, K2 EDTA, 4mL, Lav, 100 Pcs	100 Tests	2,967	1,298	2.3	1.3	0.3	0.0	0.0	0.0
Vacutainer Needle 21G	100 Tests	4,937	451	10.9	9.9	8.9	7.9	6.9	5.9
Min - 3; Max 6									
<p>HIV test kits are well stocked with more than 3 MOS except for HIV syphilis Duo and Oraquick. Shipments for syphilis Duo (4.1 MOS) and Oral quick (3.7 MOS) are expected by end of July and August 2019 respectively. BD facts Presto is well stocked. Crag kits and Pima analyzer are stocked out with no more pipeline.</p>									

C: Medical Access Uganda Limited Laboratory commodities			Months of Stock at the end of the month						
Category	Unit of Measure	Closing Bal at 21st June 2019	AMC May 2019	MOS AS AT 21.6.2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19
<b>HIV test Kits</b>									
Determine HIV-1/2 Complete Kit, 100 Tests	100 Tests	4,372	1,236	3.5	4.7	3.7	2.7	1.7	0.7
HIV, Stat-Pak HIV 1 / 2 Kit, 30 Tests	30 Tests	2,292	258	8.9	12.9	11.9	10.9	9.9	8.9
SD Bioline, HIV 1/2, Bioline 3.0 Kit	25 Tests	331	57	5.8	8.9	7.9	6.9	5.9	4.9
HIV/Syphilis Duo HIV 1/2,	25 Tests	5,371	258	20.8	19.8	18.8	17.8	16.8	15.8
Oraquick HIV test	50 Tests	200	9	22.2	21.2	20.2	19.2	18.2	17.2
<b>MAUL- CD4+ Commodities</b>									
PIMA Cartridges	100 Tests	133	22	6.0	5.0	4.0	3.0	2.0	1.0
BD-FACS Presto cartridge Kit	100 Tests	63	33	1.9	1.7	0.7	0.0	0.0	0.0
Crag LFA testing Kits 50 tests	50 Tests	362	68	5.3	4.3	3.3	2.3	1.3	0.3
<b>Other commodities</b>									
Blood Collection Tube, K2 EDTA, 4mL, Lav, 100 Pcs	100 Tests	5,905	654	9.0	8.0	10.1	12.2	11.2	10.2
Vacutainer Needle 21G	100 Tests	2,749	414	6.6	5.6	4.6	3.6	2.6	1.6
Laboratory commodities are well stocked at MAUL with more than 3 MOS.									



A: National Medical Stores-Medicines for Opportunistic Infections Stock Status			Months of Stock at the end of the month						
Category	Unit of Measure	Closing Bal at 30th June 2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
Fluconazole 200mg Tab	1*28 tabs	9,180	4,418	2.1	9.2	8.2	7.2	6.2	5.2
Fluconazole 2mg/ml I.V. Infusion 100ml	1	220	2,836	0.1	0.0	0.0	0.0	0.0	0.0
Fluconazole 50mg/5ml suspension 35 ml	1	12,000	1,536	7.8	6.8	5.8	4.8	3.8	2.8
Cotrimoxazole 120mg, 1000 Tabs	1*1000 tabs	5,704	2,470	2.3	1.3	4.9	8.7	7.7	13.2
Cotrimoxazole 960mg Tabs , 1000 tabs	1*1000 tabs	5	6,162	0.0	0.0	0.0	7.1	6.1	7.2

Min 3MOS, Max 6MOS

NMS :Medicines for Opportunistic infections
<b>Fluconazole formulation:</b>
Fluconazole suspension is well stocked with more than 3 MOS. There are low stock levels of Fluconazole 200mg tablets and Fluconazole IV infusion. Shipment for Fluconazole 200mg (8.1 MOS) is expected by end of July 2019. Shipment for Fluconazole I.V infusion (5.1 MOS) is expected from Diflucan Partnership Program. However this is pending confirmation of delivery date due its current stock out at Diflucan Partnership Program.
<b>Cotrimoxazole formulations:</b>
NMS has low stock levels of Cotrimoxazole 120mg (2.3 MOS) and a stock out of Cotrimoxazole 960mg Shipments for Cotrimoxazole 120mg (4.9 MOS) and Cotrimoxazole 960mg (7.1 MOS) are expected from Global Fund in August and September 2019 respectively.

**B: Joint Medical Stores-Medicines for Opportunistic Infections Stock Status**

			Months of Stock at the end of the month						
Product Name	Unit of measure	Closing Bal at 30th June 2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
Fluconazole 200mg Tab	1*28 tabs	-	1,474	0.0	5.6	4.6	3.6	2.6	1.6
Fluconazole 2mg/ml I.V. Infusion 100ml	1	2,424	544	4.5	3.5	2.5	1.5	0.5	0.0
Fluconazole 50mg/5ml suspension 35 ml	1	546	310	1.8	0.8	0.0	0.0	0.0	0.0
Cotrimoxazole 120mg, 1000 Tabs	1*1000 tabs	6,166	740	8.3	7.3	6.3	5.3	4.3	3.3
Cotrimoxazole 960mg Tabs , 1000 tabs	1*1000 tabs	17,284	2,403	7.2	6.2	5.2	4.2	3.2	2.2

Min 3MOS, Max 6MOS

**JMS : Medicines for Opportunistic infections**

**Fluconazole formulation:**

Fluconazole I.V infusion and Fluconazole 200mg is well stocked at JMS with more than 3 MOS. There are low stock levels of Fluconazole suspension. Inter-warehouse transfer from NMS to JMS effected for Fluconazole 200mg (5.6 MOS).

Inter-warehouse transfer to be initiated for Fluconazole suspension from NMS to JMS once shipment from Diflucan Partnership Program is received.

**Cotrimoxazole formulations:**

Cotrimoxazole formulations are well stocked with more than 3 MOS.

**Medical Access Uganda Limited -Medicines for Opportunistic Infections Stock Status**

			Months of Stock at the end of the month						
Product description	Pack Size	Closing Bal at 30.6.2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
Fluconazole 200mg Tab (Diflucan)	1*28 tabs	3,719	1,201	3.1	2.1	1.1	0.1	0.0	0.0
Fluconazole 2mg/ml I.V. Infusion 100ml	1	1,227	227	5.4	4.4	3.4	2.4	1.4	0.4
Fluconazole 50mg/5ml suspension 35 ml	1	327	68	4.8	3.8	2.8	1.8	0.8	0.0
Cotrimoxazole 120mg, 1000 Tabs	1000	6,386	836	7.6	6.6	5.6	4.6	3.6	2.6
Cotrimoxazole 960mg Tabs , 1000 tabs	1000	40,577	3,736	10.9	9.9	8.9	7.9	6.9	5.9

Min 3MOS, Max 6MOS

**MAUL: Medicines for opportunistic infections**

**Fluconazole formulation:**

Fluconazole 200mg tablets and Fluconazole suspension are fairly stocked with more than 3 MOS. There is a risk of stock out of Fluconazole formulations starting in September 2019.

Order needs to be placed for all Fluconazole formulations by MAUL.

**Cotrimoxazole formulations:**

Cotrimoxazole formulations are well stocked with more than 3 MOS.

Vaccines

A: National Medical Stores-Vaccines Stock Status

Item description	Unit of Measure	Closing Bal at 30th June 2019	Months of Stock at the end of the month						
			AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
Penta vaccine (DPT- HEPB +HIB) 10 dose vial	1 vial	80,323	38,664	2.1	4.5	3.5	2.5	1.5	0.5
Bacillus Calmette -Guerin (BCG) 20 dose vial	1 vial	41,600	23,779	1.7	0.7	1.9	0.9	0.0	0.0
Hepatitis B Vaccine - 10 dose vial	1 vial	96,309	33,273	2.9	1.9	0.9	0.0	0.0	0.0
Measles vaccine - 10 dose vial	1 vial	61,370	25,598	2.4	1.4	0.4			
Measles & Rubella Vaccines -10 dose	1 vial	1,014,970	25,598	39.6	38.6	37.6	36.6	35.6	34.6
Polio Bivalent vaccine (BOPV) 20 dose vial	1 vial	15,385	30,037	0.5	10.2	9.2	8.2	7.2	6.2
Inactivate Polio Vaccine (IPV)10 dose vail	1 vial	73,295	24,125	3.0	2.0	1.0	0.0	0.0	0.0
Human Papilloma Vaccine (HPV)	1 vial	214,183	106,240	2.0	1.0	0.0	0.0	0.0	0.0
Rabies Vaccine 10 dose vial	1 vial	2,904	1,698	1.7	0.7	0.0	0.0	0.0	0.0
Rota vaccine 1 dose vail	1 vail	1,446,050	285,000	5.1	4.1	3.1	2.1	1.1	0.1
Tetanus toxoid vaccine (TT) 20 dose vial	1 vial	18,765	18,641	1.0					
Tetanus & Diphtheria Vaccine (TD) 10 dose vial	1 vial	213,980	37,282	5.7	4.7	3.7	2.7	1.7	0.7
Pneumococcal conjugate (PCV) 4 dose vail	1 vial	1,029,000	113,389	9.1	8.1	7.1	6.1	5.1	4.1

Min 3MOS, Max 6MOS

Notes: Stock Status of Vaccines at NMS

Vaccines have low stock levels of less than 3 MOS except PCV, TD, ROTA, IPV and MR vaccines. Shipments for BCG, PENTA and bOPV are expected in July 2019 and August 2019. Order needs to be placed for all vaccines. Measles vaccine is to be replaced by Measles and Rubella vaccine starting September 2019.

**Reproductive Health Commodities**

**A: National Medical Stores-Reproductive Health Commodities Stock Status**

Item Description	Unit of Measure	Closing Bal at 30th June 2019	Months of Stock at the end of the month						
			AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
Medroxyprogesterone Acetate 150 mg/ml (Depo-Provera)	1 vial	642,600	106,200	6.1	5.1	4.1	3.1	2.1	1.1
Depot (SC) Medroxyprogesterone Acetate 104 mg/0.65 mL, Pre-Filled	1	8,200	70,533	0.1	3.7	2.7	1.7	0.7	0.0
IUD - Copper Containing Device TCU380A***	1	31,796	6,169	5.2	4.2	3.2	2.2	1.2	0.2
Etonogestrel 68 mg/rod, 1 rod Implant (Implanon NXT )	1	30,001	11,429	2.6	1.6	0.6	0.0	0.0	0.0
Levonorgestrel 75mg/rod, 2 rod Implant (Jadelle)	1	23,300	8,245	2.8	1.8	0.8	0.0	0.0	0.0
Male Condom (52MM with and without Logo)	1	12,083,684	4,156,855	2.9	2.6	1.6	0.6	0.0	10.6
Combined Oral Contraceptives (Microgynon)	1 cycle	353,052	39,135	9.0	8.0	7.0	6.0	5.0	4.0
Levonorgestrel 1.5mg (Emergency Contraceptive)***	1 tab	13,520	2,387	5.7	4.7	3.7	2.7	1.7	0.7
Mama Kit (Safe Maternity Kit)	1	232,153	32,313	7.2	6.2	5.2	4.2	3.2	2.2
Misoprostol 200mcg Tabs	100	6,944	1,374	5.1	4.1	3.1	2.1	1.1	0.1

**Notes: Reproductive health commodities at NMS**

Reproductive health commodities are fairly stocked at NMS above 3 MOS except for Sayana Press, Implanon NXT, Jadelle and Male condoms with less than 3 MOS. Stock for male condoms (91 million) expected from Global Fund. This stock for male condoms is to be shared with ADS. New orders have been placed under Global Fund for 174 million condoms, with the first delivery of 44 million expected in November 2019. Inter-warehouse transfer has been initiated for Sayana Press (3.7 MOS). Stock of IUDs, COCs and Implanon NXT expected from GFF.

B: Alternative Distribution System (JMS and UHMG)-Reproductive Health Commodities Stock Status			Months of Stock at the end of the month						
Item Description	Unit of Measure	Closing Bal at 30th June 2019	AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
Medroxyprogesterone Acetate 150 mg/ml (Depo-Provera)	1 vial	1,029,035	172,041	6.0	10.8	9.8	8.8	7.8	6.8
Depot (SC) Medroxyprogesterone Acetate 104 mg/0.65 mL, Pre-Filled Uniject Device (Sayana Press)	1	623,152	89,692	6.9	3.1	11.3	10.3	9.3	8.3
Etonogestrel 68 mg/rod, 1 rod Implant (Implanon NXT )	1	102,449	36,043	2.8	1.8	3.2	2.2	4.6	3.6
Levonorgestrel 75mg/rod, 2 rod Implant (Jadelle)	1	44,130	33,478	1.3	0.3	3.2	2.2	1.2	2.2
IUD - Copper Containing Device TCU380A	1	108,510	22,951	4.7	3.7	7.0	8.3	7.3	6.3
Male Condom (53MM with and without Logo)	1	12,888,949	10,654,645	1.2	0.2	2.5	5.3	4.3	5.9
Female Condoms	1	349,342	74,785	4.7	3.7	2.7	1.7	0.7	0.0
Levonorgestrel 1.5 mg(Emergency Contraceptive)	1	75,596	31,479	2.4	3.8	2.8	1.8	13.0	12.0
Combined Oral Contraceptives (Microgynon)	1 cycle	3,264,491	161,353	20.2	19.2	18.2	16.3	13.6	12.6
Levonorgestrel 30 mcg (Microlut)	1	49,372	24,400	2.0	4.7	3.7	2.7	1.7	0.7
Misoprostol 200mcg Tabs	100	-	218	0.0	0.0	0.0	0.0	0.0	0.0

Min 3MOS, Max 6MOS

**Notes: Reproductive health commodities at UHMG**

Reproductive health commodities have low stock levels of less than 3 MOS except Depo-provera, Sayana Press, IUDs, Female condoms and Combined oral contraceptives. New orders have been confirmed from UNFPA for Female condoms, ECP, DMPA-IM, DMPA-SC and IUDs. Shipments of male condoms expected from GF in August 2019, September 2019 and November 2019. Orders for Depo-Provera, Sayana Press, Implanon NXT, Jadelle, IUD and Microlut shared with GHSC-PSM for the period January-June 2020. Stock of Cycle beads expected from GFF for PNFP sector

**TB Medicines**

**A: National Medical Stores -First Line TB medicines Stock status**

**First Line TB Medicines**

Item Description	Pack size	Closing Bal at 30th June 2019	Months of Stock at the end of the month						
			AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
<b>Adult first line TB formulations</b>									
4-FDC RHZE (150/75/400/275) 150+75+400+275mg	1*672 tabs	7,162	1,647	4.3	3.3	2.3	1.3	4.9	3.9
2-FDC RH (150/75) 150+75mg 28 Tablets ,24	1* 672 tabs	10,518	2,675	3.9	2.9	1.9	0.9	6.2	5.2
<b>Pediatric first line TB formulations</b>									
3-FDC RHZ (75/50/150) 75+50+150mg Tablet	1* 84 tabs	11,761	1,463	8.0	7.0	6.0	5.0	4.0	3.0
2-FDC RH (75/50) 75+50 mg Tablet	1*84 tabs	23,836	1,335	17.9	16.9	15.9	14.9	20.0	19.0
Ethambutol 100mg	1*100tabs	6,741	749	9.0	8.0	7.0	6.0	12.9	15.3

Min 9MOS, Max 15MOS

**Notes: First Line TB commodities at NMS**

First Line TB medicines have low stock levels except RHZ 75/50/150mg and Ethambutol 100mg. Stock of RHZE and RH adult received from GOU/NMS. Additional GOU/NMS shipment of RHZE (2.8 MOS) and RH adult (2.3 MOS) expected in August 2019.

Shipments for RH 150/75 mg (6.3 MOS), Ethambutol 100mg (7.9 MOS) and RHZE 150/75/400/275mg (4.6 MOS) are expected from GDF in October 2019.

**MDR TB Medicines Stock status**

Item Description	Pack size	Closing Bal at 30th June 2019	Months of Stock at the end of the month						
			AMC May 2019	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19
Bedaquiline (#patient courses)	188	148	21	7.0	6.0	5.0	11.5	10.5	9.5
Clofazimine 100mg	100	1,048	158	6.6	5.6	11.6	10.6	9.6	8.6
Linezolid 600mg	20	219	216	1.0	0.0	12.8	11.8	10.8	9.8
Levofloxacin 250mg Film coated tablet(s) 100	1*100 tabs	740	542	1.4	0.4	4.9	3.9	2.9	1.9
Cycloserine 250mg Capsule(s) 100	1*100 caps	2,657	358	7.4	11.4	12.6	11.6	10.6	9.6
Ethionamide 250mg Film coated tablet(s) 100	1*100 tabs	7,005	545	12.9	18.6	17.6	16.6	15.6	14.6
Pyrazinamide 400mg Film uncoated tablet(s)	1*672 tabs	1,079	98	11.0	10.0	9.0	8.0	7.0	6.0
Capreomycin 1000mg Powder for injection 1	1 vial	13,537	1,816	7.5	6.5	5.5			
Kanamycin 1000mg Powder for injection	1*10 vials	5,222	364	14.4	13.4	12.4			
Isoniazid 300mg Tablet, 672	1*672 tabs	1,201	100	12.0	11.0	10.0			
Amikacin 500mg/2ml injection	1*100 vails	-	1	0.0	0.0	0.0			
Ethambutol 400mg	1*672tabs	39	104	0.4	0.0	0.0			
Moxifloxacin 400mg Film coated tablet(s) 100	1*100 tabs	288	183	1.6	0.6	0.0			

MDR TB Medicines are fairly stocked with more than 9 MOS except for Levofloxacin 250mg, Moxifloxacin 400mg, Bedaquiline and Linezolid 600mg. Shipment for Levofloxacin 250mg (4.9 MOS) is expected in August 2019. Oral medicines like Isoniazid 300 mg, Ethambutol 400mg Pyrazinamide 400mg will be replaced by more efficacious formulations like Linezolid 600mg and Clofazimine 100mg. Injectables; Kanamycin, Amikacin and Capreomycin are to be phased out following WHO recommendation of exclusive use of Oral MDR-TB regimens. The above mentioned items are going to be phased out by July 2019, hence will not be re-supplied. Existing stock is sufficient for already enrolled patients to complete their treatment.

Stock status for IPT							
		Stock at hand-NMS as at 30.6.2019		Stock at hand-JMS as at 30.6.2019		Stock at hand-MAUL as at 31.5.2019	
Product	Pack size	Quantity	Patient Courses	Quantity	Patient Courses	Quantity	Patient Courses
ISONIAZID 300MG 28TABS	24	8	30	8,388	33,552	11,987	47,948
ISONIAZID 100MG TABLETS	100	26,889	8,003	-	-		
PYRIDOXINE 25MG TABLETS	1,000	9,844	58,595	6,475	38,540	23,823	141,804

Pipeline for INH									
	Pipeline-NMS			Pipeline-JMS			Pipeline-MAUL		
Product	Quantity	Patient Courses	EDD	Quantity	Patient Courses	EDD	Quantity	Patient Courses	EDD
ISONIAZID 300MG-672TABS	14,874	59,496	Jul-19				58,470	233,880	Nov-19
PYRIDOXINE 25MG-1000TABS				8,474	50,443	Aug-19	26,063	155,137	Jul-19

**Notes:**

INH 100mg is distributed to all ART sites in the country and all eligible PLHIV 0-14 years and Under 5 contacts of pulmonary bacteriologically confirmed TB cases should be offered TPT for 6 months. All PNFP sites to access INH 100mg through NMS following order placement through TWOS.

Health facilities implementing IPT increased from 147 sites to 382.

Stock at NMS, JMS and MAUL for INH and Pyridoxine allocated to facilities in preparation for the 100-Day Accelerated Isoniazid Preventive Therapy Scale Up.

**Facility stock status report**

**MDR TB medicines facility stock status as of 1st June 2019**

Regimen	Unit of Measure	Total stock available (Units)		
		Total Stock	Net AMC	MOS
Kanamycin 1g Injection	1*10 Vials	12,063	2,446	4.9
Capreomycin 1g injection	1 Vial	12,583	1,706	7.4
Cycloserine 250 mg capsules	1*100 caps	114,600	36,406	3.1
Ethionamide 250mg tablets	1*100 tabs	134,241	44,738	3.0
Levofloxacin 250mg tablets	1*100 tabs	171,686	38,160	4.5
Pyrazinamide 400mg tablets	1*672 tabs	876,816	68,299	12.8
Moxifloxacin 400mg tablets	1*100tabs	78,350	17,232	4.5
Ethambutol 400mg tablets	1*672tabs	441,588	30,958	14.3
Isoniazid 300mg tablets	1*672 tabs	920,139	33,711	27.3
Bedaquiline 100mg tablets	1*188 tabs	3,651	2,249	2
Amikacin 500mg/2ml injection	1 Vial	1,270	26	48.8
Linezolid 600mg tablets	1*20 tabs	10,939	1,233	8.9
Clofazimine 100mg tablets	1*100 tabs	34,180	10,260	3.3

**Notes: MDR - TB medicines facility level stock**

1. Reports rate 100% (17/17 MDR sites reported)
2. More than 80% of the sites are overstocked on Capreomycin 1g, Pyrazinamide 400mg, Moxifloxacin 400mg and Amikacin 500mg injection (5 of 6 sites with the Amikacin do not have any patients on it).
3. Over 40% of sites are overstocked on Kanamycin 1g, Levofloxacin 250mg, Clofazimine 100mg and Linezolid 600mg.
4. A total of 19 courses of BDQ exist in facilities. No BDQ in Mulago whereas Gulu has 3 courses with no enrolled patients. Redistribution is recommended.