



JANUARY - MARCH 2016 FACILITY TRACER MEDICINES STOCK STATUS REPORT

A Publication of the Ministry of Health Uganda

The quarterly report on the facility stock status of the 41 tracer items (in different baskets) provides information about the stock situation of health facilities in the country in order to inform the Ministry of Health and all stakeholders in their bid to make appropriate logistics decisions so as to ensure an effective health commodities supply chain.

The report shows the number and percentages of facilities that are appropriately stocked, over stocked or under stocked by level of care and ownership based on Months of Stock (MOS). The MOS highlights the number of months a product will last based on the present consumption rate. It goes further to indicate the number that have over 8 months of stock (MOS) broken down by level of care and ownership.

The report also shows the availability of the different baskets and overall using two indicators i.e.

1) Average percentage availability of a basket of 41 commodities based on all reporting facilities in the previous quarter

Definition: Availability is measured as the number of days for which a specific commodity was in stock at the facility store during the reporting period.

2) Percentage of facilities that had over 95% availability of a basket of commodities in the previous quarter

Definition: This indicator measures the % of health facilities that reported having the basket of commodities available during the reporting period.

The contents of the different baskets are listed below:

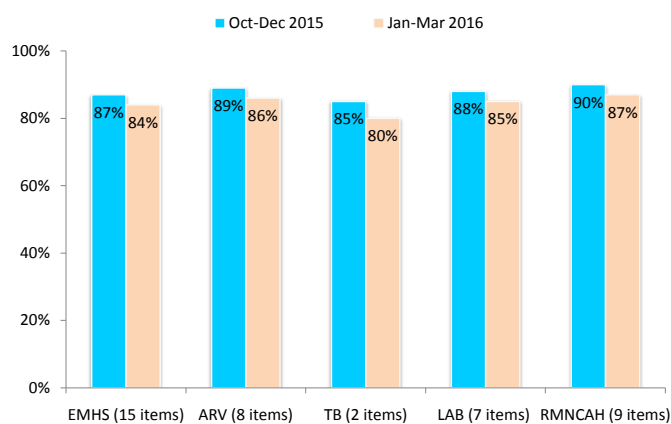
<u>ARV BASKET</u>	<u>LOC</u>	<u>EMHS BASKET</u>	<u>LOC</u>
Tenofovir/Lamivudine/Efavirenz (TDF/3TC/EFV)	HC3	Recommended first line ACT (Artemether/Lumefantrine 20/120mg)	HC2
Zidovudine /Lamivudine/Nevirapine (AZT/3TC/NVP)	HC3	Cotrimoxazole 480mg	HC2
Zidovudine/Lamivudine (AZT/3TC)	HC3	Thearapeutic milk F75 (75Kcal/100ml)	Hospital
Tenofovir/Lamivudine (TDF/3TC)	HC3	Thearapeutic milk F100 (100Kcal/100ml)	Hospital
Nevirapine (NVP) 200mg	HC3	Ready to use Therapeutic feeds (RUTF)	HC1
Efavirenz (EFV) 600mg	HC3	Cotrimoxazole 960mg tablet	HC3
Abacavir/Lamivudine (ABC/3TC) 60mg/30mg	HC3	Chlorhexidine 20%	HC2
Nevirapine (NVP) 50mg	HC3	Bendroflumethiazide (Aprinox) 5mg	HC3
		Propranolol 40mg	HC4
		Nifedipine tablets 20mg	HC3
<u>LAB BASKET</u>	<u>LOC</u>	Captopril 25mg	Hospital
Determine HIV Screening test	HC2	Metformin 500mg	HC4
Stat -pack HIV Confirmatory rapid tests	HC2	Glibenclamide 5mg	HC4
Unigold HIV RDT Tie-breaker test	HC2	Insulin short-acting	HC4
CD4 reagent Specify	HC4	Cardiac Aspirin 75mg	HC4
Malaria Rapid Diagnostic tests	HC2		
ZN reagent for AFB	HC3		
Blood 450 ml	HC4		
<u>RMNCAH BASKET</u>	<u>LOC</u>		
Depo- Provera	HC2		
Sulfadoxine/ Pyrimethamine tablet	HC2		
ORS Sachets with zinc tablet	HC2		
Measles Vaccine	HC2		
Misoprostol 200mcg Tablet	HC2		
Amoxicillin dispersible 125mg tablet (For children)	HC2		
Ceftriaxone 1g Injection	HC4		
Oxytocin Injection	HC3		
Mama Kit	HC2		
<u>TB BASKET</u>	<u>LOC</u>		
(RHZE) blister strip	HC3		
RH blister strip 150/75mg	HC3		

KEY FINDINGS

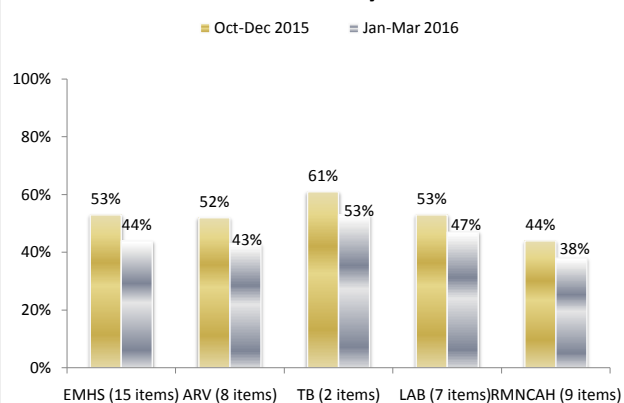
- High percentages of facilities over or under stocked.
- About 60% of the over-stocked facilities have over 8 MOS.
- HCIIIs and HCILs make the larger percentage of over-stocked facilities.
- Poor reporting rates from higher level facilities:
 - No National Referral Hospital reporting
 - 8 out of 14 Regional Referral Hospitals reporting
 - 74 out of 148 General Hospitals reporting
- ACTs were the only item (out of the 41) that were completely stocked out in about 14% of the reporting health facilities

AVAILABILITY INDICATORS

Average %age availability of different baskets



%age of facilities with over 95% availability



Percentage availability for each item (EMHS basket)

Item	n	% availty	Std. Dev
Cotrimoxazole 480mg	2713	92	19
ACT	3092	92	20
Chlorhexidine	1294	86	26
Cotrimoxazole 960mg	1491	86	26
Nifedipine	1204	76	31
Bendroflumethiazide	1016	69	36
RUTF	764	65	35
Glibenclamide	787	63	37
Metformin	834	62	36
Propranolol	940	57	37
Captopril	807	53	36
Insulin short acting	649	50	35
Cardiac Aspirin	720	49	36
Therapeutic milk F100	512	44	32
Therapeutic milk F75	524	43	32

Percentage availability for each item (ARV basket)

Item	n	% availty	Std. Dev
TDF/3TC/EFV	1403	90	23
AZT/3TC/NVP	1200	89	25
TDF/3TC	1192	88	25
NVP 200mg	1194	87	26
AZT/3TC	1147	87	27
ABC/3TC	1124	85	28
EFV 600mg	1174	84	28
NVP 50mg	1066	69	33

Percentage availability for each item (TB basket)

Item	n	% availty	Std. Dev
RHZE	1028	81	29
RH	948	78	31

Percentage availability for each item (RMNCAH basket)

Item	n	% availty	Std. Dev
depo-provera	2417	95	18
measles vaccine	1858	93	18
orszinc	2703	90	21
SP	2407	90	24
oxytocin injection	1356	85	27
mamakit	1362	82	29
amoxicillin	1967	81	26
ceftriaxone injection	1050	71	33
misoprostol	1129	69	35

Percentage availability for each item (LAB basket)

Item	n	% availty	Std. Dev
mrdt	2427	93	19
determine	2111	86	24
statpack	1816	82	28
unigold	1688	80	30
ZN reagent	645	67	34
cd4reagent	566	65	33
blood	520	52	33

Comments: Availability indicators

On average the basket of 41 was available **84%** of the time (76/90 days): down from 88% of last quarter

On average **45%** of health facilities that reported had over 95% availability of the basket of commodities (down from 53% of prev. quarter)

For the EMHS basket, availability was lowest for Therapeutic milk (44%), cardiac aspirin (49%), insulin (50%), captopril (53%) and propranolol (57%)

For the ARV basket, availability was lowest for Niverapine 50mg (69%)

For the RMNCAH basket, availability was lowest for Misoprostol (69%)

For the LAB basket, availability was lowest for blood (53%) and CD4 reagent (65%)

EMHS BASKET

	Months of Stock								Total	
	0		<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Recommended first line ACT (Artemether/Lumefantrine 100/200mg)										
Level of Care										
Clinic	10	20	24	49	8	16	7	14	49	100
HC 2s	209	15	557	39	197	14	455	32	1418	100
HC 3s	113	12	350	38	140	15	315	34	918	100
HC 4s	8	6	55	40	31	23	43	31	137	100
General Hospital	9	12	28	38	15	20	22	30	74	100
Regional Ref Hospital	2	33	2	33	2	33	0	0	6	100
Total	351	14	1016	39	393	15	842	32	2602	100
Owner										
Govt	269	14	758	38	295	15	662	33	1984	100
PNFP	50	12	157	38	72	17	136	33	415	100
PFP	21	17	75	62	10	8	16	13	122	100
NGOs	3	13	7	30	5	22	8	35	23	100
Total	343	14	997	39	382	15	822	32	2544	100

Level	No of facilities with over 8 MOS Ownership				
	Govt	PNFP	PFP	NGOs	Total
ACT (Artemether/Lumefantrine 100/200mg)					
Clinic	0	1	3	0	4
HC 2s	210	30	7	1	248
HC 3s	150	38	0	1	189
HC 4s	25	5	0	0	30
General Hosp	7	5	1	0	13
Total	392	79	11	2	484

Comments: ACTs
 Larger percentages of facilities are over or under stocked
 14% of the facilities completely stocked out of ACTs largely HC2s & HC3s
 Government owned HC2s and HC3s still formed the larger part of overly stocked (>8 MOS) facilities with ACTs
 Very low correlation b/n drug requirement based on patient numbers & AMC

Based on patient nos: 17% of facilities were stocked out, 48% had <2MOS while 23% had >4MOS. Only 10% were appropriately stocked
How many MOS does over stock (> 8MOS) at push facilities (HC2s and HC3s) translate into at higher levels for ACTs?
 The median stock on hand for the over stocked (>8MOS) push facilities was 32,220 tablets.
 The median AMC of ACTs at HC4s, General Hospitals and Regional Referral Hospitals were 3100, 2950 and 27960 respectively.
 Therefore; computing MOS using the above figures; we find that the stock at push facilities (with over 8 MOS) translates into: 10 MOS at HC4s; 11 MOS at General Hospitals and 1 MOS at RRs

	Months of Stock								Total	
	<2		2-4		>4		No.	Row %	No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Bendrofluazide (Aprinox) 5mg										
Level of Care										
Clinic	4	29	3	21	7	50	14	100		
HC 2s	34	41	12	15	37	45	83	100		
HC 3s	64	31	28	13	118	56	210	100		
HC 4s	14	35	7	18	19	48	40	100		
General Hospital	9	35	6	23	11	42	26	100		
Regional Ref Hospital	1	100	0	0	0	0	1	100		
Total	126	34	56	15	192	51	374	100		
Owner										
Govt	54	28	27	14	112	58	193	100		
PNFP	47	37	19	15	60	48	126	100		
PFP	20	51	4	10	15	39	39	100		
NGOs	5	36	4	29	5	36	14	100		
Total	126	34	54	15	192	52	372	100		

Level	No of facilities with over 8 MOS Ownership				
	Govt	PNFP	PFP	NGOs	Total
Bendrofluazide (Aprinox) 5mg					
Clinic	0	1	2	0	3
HC 2s	5	12	3	1	21
HC 3s	69	10	2	1	82
HC 4s	9	3	0	0	12
General hospital	1	3	1	0	5
Total	84	29	8	2	123

Comments: Bendrofluazide
 About half of the facilities were overstocked followed by a third of them that were under stocked
 Government owned HC3s formed the larger part of overly stocked facilities
 Expected to be at HC3s and above but was available in HC2s also

	Months of Stock								Total	
	<2		2-4		>4		No.	Row %	No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Captopril 25mg										
Level of Care										
Clinic	4	33	1	8	7	58	12	100		
HC 2s	19	36	15	28	19	36	53	100		
HC 3s	25	38	14	21	27	41	66	100		
HC 4s	10	71	3	21	1	7	14	100		
General hospital	17	50	5	15	12	35	34	100		
Total	75	42	38	21	66	37	179	100		
Owner										
Govt	11	55	0	0	9	45	20	100		
PNFP	36	35	28	27	39	38	103	100		
PFP	25	58	8	19	10	23	43	100		
NGOs	2	17	2	17	8	67	12	100		
Total	74	42	38	21	66	37	178	100		

Level	No of facilities with over 8 MOS Ownership				
	Govt	PNFP	PFP	NGOs	Total
Captopril 25mg					
Clinic	0	2	1	1	4
HC 2s	0	5	2	5	12
HC 3s	2	6	1	0	9
General hospital	4	3	1	1	9
Total	6	16	5	7	34

Comments: Captopril
 A larger percentage were under stocked followed closely by the over stocked facilities
 Expected to be at Hospitals and above but was available in lower levels

	Months of Stock								Total	
	<2		2-4		>4		No.	Row %	No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Cardiac Aspirin 75/80mg										
Level of Care										
Clinic	8	53	3	20	4	27	15	100		
HC 2s	15	48	4	13	12	39	31	100		
HC 3s	13	42	7	23	11	36	31	100		
HC 4s	6	43	4	29	4	29	14	100		
General hospital	10	46	5	23	7	32	22	100		
Total	52	46	23	20	38	34	113	100		
Owner										
Govt	4	40	3	30	3	30	10	100		
PNFP	24	40	11	18	25	42	60	100		
PFP	23	66	6	17	6	17	35	100		
NGOs	0	0	2	33	4	67	6	100		
Total	51	46	22	20	38	34	111	100		

Level	No of facilities with over 8 MOS Ownership				
	Govt	PNFP	PFP	NGOs	Total
Cardiac Aspirin 75/80mg					
Clinic	0	1	0	0	1
HC 2s	0	6	1	1	8
HC 3s	0	5	1	0	6
HC 4s	1	0	0	0	1
General hospital	0	3	0	0	3
Total	1	15	2	1	19

Comments: Cardiac Aspirin
 A larger percentage of facilities were under stocked followed closely by the over stocked
 Expected to be at HC4s and above but was available in HC2s and HC3s

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
Cotrimoxazole 480mg								
Level of Care								
Clinic	22	52	12	29	8	19	42	100
HC 2s	580	44	264	20	482	36	1326	100
HC 3s	309	39	151	19	334	42	794	100
HC 4s	61	52	22	19	34	29	117	100
General hospital	27	55	13	27	9	18	49	100
Regional Ref Hospital	2	67	0	0	1	33	3	100
Total	1001	43	462	20	868	37	2331	100
Owner								
Govt	781	42	365	20	728	39	1874	100
PNFP	134	46	65	22	92	32	291	100
PFP	60	66	12	13	19	21	91	100
NGOs	8	38	3	14	10	48	21	100
Total	983	43	445	20	849	37	2277	100

	No of facilities with over 8 MOS Ownership				
	Govt	PNFP	PFP	NGOs	Total
Cotrimoxazole 480mg					
Level					
Clinic	0	2	0	3	5
HC 2s	213	28	9	4	254
HC 3s	183	20	0	1	204
HC 4s	18	2	0	0	20
General hospital	1	4	2	1	8
Regional Ref Hospital	1	0	0	0	1
Total	416	56	11	9	492
Comments: Cotrimoxazole 480mg	A larger percentage of facilities were under stocked followed closely by the over stocked Government owned HC2s and HC3s formed the larger part of the over stocked (>8 MOS) facilities				

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
Cotrimoxazole 960mg								
Level of Care								
Clinic	9	45	2	10	9	45	20	100
HC 2s	64	33	33	17	96	50	193	100
HC 3s	314	50	118	19	197	31	629	100
HC 4s	65	58	20	18	27	24	112	100
General hospital	27	47	14	24	17	29	58	100
Regional Ref Hospital	2	50	1	25	1	25	4	100
Total	481	47	188	19	347	34	1016	100
Owner								
Govt	362	49	125	17	246	34	733	100
PNFP	91	42	54	25	72	33	217	100
PFP	16	43	4	11	17	46	37	100
NGOs	8	57	1	7	5	36	14	100
Total	477	48	184	18	340	34	1001	100

	No of facilities with over 8 MOS Ownership				
	Govt	PNFP	PFP	NGOs	Total
Cotrimoxazole 960mg					
Level					
Clinic	0	0	1	0	1
HC 2s	47	13	4	0	64
HC 3s	95	17	2	2	116
HC 4s	14	0	0	0	14
General hospital	3	6	1	1	11
Total	159	36	8	3	206
Comments: Cotrimoxazole 960mg	A larger percentage of facilities were under stocked followed closely by the over stocked Government owned HC2s and HC3s formed the larger part of the over stocked (>8 MOS) facilities Expected to be at HC3s and above but was available in HC2s				

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
Glibenclamide 5mg								
Level of Care								
Clinic	7	58	3	25	2	17	12	100
HC 2s	27	53	5	10	19	37	51	100
HC 3s	20	30	15	22	32	48	67	100
HC 4s	36	40	25	28	30	33	91	100
General hospital	25	43	15	26	18	31	58	100
Regional Ref Hospital	5	100	0	0	0	0	5	100
Total	120	42	63	22	101	36	284	100
Owner								
Govt	56	43	30	23	43	33	129	100
PNFP	36	34	23	22	47	44	106	100
PFP	22	69	6	19	4	13	32	100
NGOs	2	18	3	27	6	55	11	100
Total	116	42	62	22	100	36	278	100

	No of facilities with over 8 MOS Ownership				
	Govt	PNFP	PFP	NGOs	Total
Glibenclamide 5mg					
Level					
HC 2s	2	5	1	2	10
HC 3s	3	12	0	2	17
HC 4s	17	1	0	0	18
General hospital	5	6	0	0	11
Total	27	24	1	4	56
Comments: Glibenclamide	A larger percentage of facilities were under stocked followed closely by the over stocked Government owned HC4s and PNFP HC3s formed the larger part of the over stocked (>8 MOS) facilities Expected to be at HC4s and above but was available in HC2s and HC3s				

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
Insulin short-acting								
Level of Care								
Clinic	1	33	0	0	2	67	3	100
HC 2s	4	80	0	0	1	20	5	100
HC 3s	5	63	3	38	0	0	8	100
HC 4s	17	42	11	27	13	32	41	100
General hospital	13	37	7	20	15	43	35	100
Regional Ref Hospital	1	33	0	0	2	67	3	100
Total	41	43	21	22	33	35	95	100
Owner								
Govt	24	42	12	21	21	37	57	100
PNFP	9	35	8	31	9	35	26	100
PFP	7	78	0	0	2	22	9	100
NGOs	1	33	1	33	1	33	3	100
Total	41	43	21	22	33	35	95	100

	No of facilities with over 8 MOS Ownership				
	Govt	PNFP	PFP	NGOs	Total
Insulin short-acting					
Level					
Clinic	0	1	0	0	1
HC 4s	11	0	0	11	
General hospital	4	4	1	9	
Total	15	5	1	21	
Comments: insulin short-acting	Larger percentage of facilities under stocked followed by the over stocked Government owned HC4s and General hospitals formed the larger part of the over stocked (>8 MOS) facilities Expected to be at HC4s and above but was available in HC2s and HC3s				

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Metformin 500mg								
Level of Care								
Clinic	10	59	5	29	2	12	17	100
HC 2s	31	51	11	18	19	31	61	100
HC 3s	36	43	18	22	29	35	83	100
HC 4s	58	73	10	13	12	15	80	100
General hospital	35	64	6	11	14	26	55	100
Regional Ref Hospital	4	100	0	0	0	0	4	100
Total	174	58	50	17	76	25	300	100
Owner								
Govt	82	67	15	12	26	21	123	100
PNFP	57	48	22	19	40	34	119	100
PFP	23	61	9	24	6	16	38	100
NGOs	7	54	3	23	3	23	13	100
Total	169	58	49	17	75	26	293	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
Metformin 500mg					
Level					
Clinic		0	1	0	1
HC 2s		3	2	3	9
HC 3s		2	14	1	17
HC 4s		8	0	0	8
General hospital		2	2	0	4
Total		15	19	4	39

Comments: Metformin
 Over half of the facilities were under stocked; about a quarter of them were over stocked
 Govt owned HC4s and PNFP HC3s formed the larger part of overly stocked facilities
 Expected to be at HC4s and above but was available in HC2s and HC3s

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Nifedipine tablets 20mg								
Level of Care								
Clinic	12	46	6	23	8	31	26	100
HC 2s	55	45	26	21	41	34	122	100
HC 3s	127	36	91	26	133	38	351	100
HC 4s	50	60	14	17	20	24	84	100
General hospital	23	44	12	23	17	33	52	100
Regional Ref Hospital	4	80	0	0	1	20	5	100
Total	271	42	149	23	220	34	640	100
Owner								
Govt	142	40	86	24	130	36	358	100
PNFP	82	43	43	22	67	35	192	100
PFP	39	58	15	22	13	19	67	100
NGOs	4	27	3	20	8	53	15	100
Total	267	42	147	23	218	35	632	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
Nifedipine tablets 20mg					
Level					
Clinic		0	0	2	2
HC 2s		4	16	2	24
HC 3s		61	11	1	73
HC 4s		9	2	0	11
General hospital		2	3	1	6
Total		76	32	6	116

Comments: Nifedipine tablets
 Only 23% of the facilities were appropriately stocked; the larger %age being under stocked followed by the over stocked
 Govt HC3s and PNFP HC2s formed the larger part of the overly stocked (>8 MOS)
 Expected to be at HC3s and above but was available in HC2s

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Propranolol 40mg								
Level of Care								
Clinic	8	44	3	17	7	39	18	100
HC 2s	23	28	20	24	39	48	82	100
HC 3s	26	29	27	30	37	41	90	100
HC 4s	8	42	7	37	4	21	19	100
General hospital	7	30	5	22	11	48	23	100
Regional Ref Hospital	0	0	1	100	0	0	1	100
Total	72	31	63	27	98	42	233	100
Owner								
Govt	15	31	15	31	18	38	48	100
PNFP	35	27	35	27	62	47	132	100
PFP	19	44	10	23	14	33	43	100
NGOs	3	33	2	22	4	44	9	100
Total	72	31	62	27	98	42	232	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
Propranolol 40mg					
Level					
Clinic		0	2	3	5
HC 2s		1	17	2	22
HC 3s		10	15	0	26
HC 4s		2	2	0	4
General hospital		1	3	1	6
Total		14	39	6	63

Comments: Propranolol
 Larger percentages of facilities are over or under stocked
 PNFP HC2s and HC3s formed the larger part of the overly (>8 MOS) stocked
 Expected to be at HC4s and above but was available in HC2s and HC3s

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Ready to use Therapeutic feeds (RUTF)								
Level of Care								
Clinic	1	100	0	0	0	0	1	100
HC 2s	32	42	16	21	28	37	76	100
HC 3s	62	37	34	20	72	43	168	100
HC 4s	27	59	7	15	12	26	46	100
General hospital	19	66	4	14	6	21	29	100
Regional Ref Hospital	1	50	0	0	1	50	2	100
Total	142	44	61	19	119	37	322	100
Owner								
Govt	115	44	45	17	100	39	260	100
PNFP	25	46	12	22	17	32	54	100
NGOs	2	40	1	20	2	40	5	100
Total	142	45	58	18	119	37	319	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	NGOs	Total	
Ready to use Therapeutic feeds (RUTF)					
Level					
HC 2s		14	0	14	
HC 3s		28	7	37	
HC 4s		7	0	7	
General hospital		1	2	3	
Regional Ref Hospital		1	0	1	
Total		51	9	62	

Comments: Ready to use therapeutic feeds
 Larger percentage of facilities under stocked followed by the over stocked
 Government owned HC2s and HC3s formed the larger part of the overly (>8MOS) stocked facilities

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %		
Thearapeutic milk F100 (100Kcal/100ml)								
Level of Care								
Clinic	0	0	0	0	1	100	1	100
HC 2s	0	0	0	0	3	100	3	100
HC 3s	5	42	1	8	6	50	12	100
HC 4s	2	17	4	33	6	50	12	100
General hospital	5	36	2	14	7	50	14	100
Regional Ref Hospital	0	0	1	50	1	50	2	100
Total	12	27	8	18	24	55	44	100
Owner								
Govt	6	18	7	21	20	61	33	100
PNFP	6	60	1	10	3	30	10	100
NGOs	0	0	0	0	1	100	1	100
Total	12	27	8	18	24	55	44	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	NGOs	Total	
Thearapeutic milk F100 (100Kcal/100ml)					
Level					
Clinic	0	0	1	1	
HC 2s	1	1	0	2	
HC 3s	4	0	0	4	
HC 4s	4	1	0	5	
General hospital	4	1	0	5	
Regional Ref Hospital	1	0	0	1	
Total	14	3	1	18	

Comments: Thearapeutic milk F100
 Over half of facilities over stocked followed by the under stocked
 Expected to be at Hospitals and above but was available in lower levels

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %		
Thearapeutic milk F75 (75Kcal/100ml)								
Level of Care								
Clinic	0	0	0	0	1	100	1	100
HC 2s	0	0	0	0	2	100	2	100
HC 3s	1	14	2	29	4	57	7	100
HC 4s	2	17	4	33	6	50	12	100
General hospital	3	21	5	36	6	43	14	100
Regional Ref Hospital	0	0	1	50	1	50	2	100
Total	6	16	12	32	20	53	38	100
Owner								
Govt	4	17	8	33	12	50	24	100
PNFP	2	17	4	33	6	50	12	100
PFP	0	0	0	0	1	100	1	100
NGOs	0	0	0	0	1	100	1	100
Total	6	16	12	32	20	53	38	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
Thearapeutic milk F75 (75Kcal/100ml)					
Level					
Clinic	0	0	0	1	1
HC 2s	0	1	1	0	2
HC 3s	2	0	0	0	2
HC 4s	4	2	0	0	6
General hospital	3	3	0	0	6
Regional Ref Hospital	1	0	0	0	1
Total	10	6	1	1	18

Comments: Thearapeutic milk F75
 Over half of the facilities over stocked followed by the appropriately stocked
 Expected to be at Hospitals and above but was available in lower levels

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %		
Chlorhexidine 20%								
Level of Care								
Clinic	4	80	1	20	0	0	5	100
HC 2s	67	22	86	28	152	50	305	100
HC 3s	123	30	88	22	193	48	404	100
HC 4s	32	42	12	16	32	42	76	100
General hospital	20	50	9	23	11	28	40	100
Regional Ref Hospital	1	33	1	33	1	33	3	100
Total	247	30	197	24	389	47	833	100
Owner								
Govt	179	26	162	24	346	50	687	100
PNFP	54	49	25	23	32	29	111	100
PFP	10	56	5	28	3	17	18	100
NGOs	2	50	0	0	2	50	4	100
Total	245	30	192	23	383	47	820	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
Chlorhexidine 20%					
Level					
HC 2s	76	6	1	0	83
HC 3s	111	2	1	1	115
HC 4s	14	2	0	0	16
General hospital	3	3	0	0	6
Total	204	13	2	1	220

Comments: Chlorhexidine 20%
 Larger percentage of facilities over stocked followed by the under stocked
 Government owned HC2s and HC3s formed the larger part of the overly (>8MOS) stocked facilities

ARV BASKET

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Tenofovir/Lamivudine/Efavirenz (TDF/3TC/EFV) 300mg/300mg/600mg								
Level of Care								
Clinic	2	13	11	69	3	19	16	100
HC 2s	59	40	30	20	58	40	147	100
HC 3s	272	36	203	27	274	37	749	100
HC 4s	58	45	25	19	47	36	130	100
General hospital	28	42	16	24	22	33	66	100
Regional Ref Hospital	1	20	2	40	2	40	5	100
Total	420	38	287	26	406	37	1113	100
Owner								
Govt	332	38	200	23	332	38	864	100
PNFP	69	34	70	34	66	32	205	100
PFP	11	48	7	30	5	22	23	100
NGOs	5	29	9	53	3	18	17	100
Total	417	38	286	26	406	37	1109	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
TDF/3TC/EFV					
Level					
Clinic	0	0	0	1	1
HC 2s	22	7	1	0	30
HC 3s	107	8	0	0	115
HC 4s	24	0	0	0	24
General hospital	3	1	0	0	4
Total	156	16	1	1	174

Comments: TDF/3TC/EFV
 Only 26% of facilities appropriately stocked.
 Govt HC3s form the larger portion of the overly (>8 MOS) stocked
 Expected to be at HC3s and above but was available in lower levels
 Very low correlation (0.21) between patient numbers and AMC.

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Zidovudine /Lamivudine/Nevirapine (AZT/3TC/NVP)								
Level of Care								
Clinic	6	46	5	39	2	15	13	100
HC 2s	16	28	12	21	29	51	57	100
HC 3s	189	30	152	24	284	45	625	100
HC 4s	46	36	34	27	47	37	127	100
General hospital	28	43	17	26	20	31	65	100
Regional Ref Hospital	1	20	2	40	2	40	5	100
Total	286	32	222	25	384	43	892	100
Owner								
Govt	219	31	165	24	316	45	700	100
PNFP	51	32	51	32	56	35	158	100
PFP	8	47	4	24	5	29	17	100
NGOs	6	46	1	8	6	46	13	100
Total	284	32	221	25	383	43	888	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
AZT/3TC/NVP					
Level					
Clinic	0	1	0	0	1
HC 2s	8	4	3	0	15
HC 3s	141	15	0	1	157
HC 4s	27	1	0	0	28
General hospital	5	1	1	0	7
Regional Ref Hospital	1	0	0	0	1
Total	182	22	4	1	209

Comments: AZT/3TC/NVP
 Larger percentage of facilities over stocked followed by the under stocked
 Government owned HC3s and HC4s formed the larger part of the overly (>8MOS)
 stocked facilities
 Expected to be at HC3s and above but was available in lower levels
 Very low correlation (0.18) between patient numbers and AMC.

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Zidovudine/Lamivudine (AZT/3TC) 300mg/150mg								
Level of Care								
Clinic	3	27	5	46	3	27	11	100
HC 2s	9	18	12	25	28	57	49	100
HC 3s	129	25	97	19	292	56	518	100
HC 4s	29	27	16	15	63	58	108	100
General hospital	16	27	16	27	27	46	59	100
Regional Ref Hospital	3	60	1	20	1	20	5	100
Total	189	25	147	20	414	55	750	100
Owner								
Govt	147	25	100	17	333	57	580	100
PNFP	33	24	41	30	65	47	139	100
PFP	5	31	4	25	7	44	16	100
NGOs	3	27	2	18	6	55	11	100
Total	188	25	147	20	411	55	746	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
AZT/3TC					
Level					
HC 2s	13	1	2	0	16
HC 3s	166	23	1	1	191
HC 4s	30	3	0	0	33
General hospital	9	9	1	1	20
Regional Ref Hospital	1	0	0	0	1
Total	219	36	4	2	261

Comments: AZT/3TC
 Over half of the facilities over stocked followed by about a quarter of them
 under stocked
 Govt owned HC3s still form the larger part of the over stocked facilities
 Expected to be at HC3s and above but was available in lower levels

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Tenofovir/Lamivudine (TDF/3TC) 300mg/300mg								
Level of Care								
Clinic	5	36	5	36	4	29	14	100
HC 2s	18	30	16	27	26	43	60	100
HC 3s	145	26	105	19	307	55	557	100
HC 4s	48	40	20	17	52	43	120	100
General hospital	19	30	20	32	24	38	63	100
Regional Ref Hospital	2	50	2	50	0	0	4	100
Total	237	29	168	21	413	51	818	100
Owner								
Govt	189	30	110	18	331	53	630	100
PNFP	35	23	48	32	69	45	152	100
PFP	8	47	3	18	6	35	17	100
NGOs	4	27	5	33	6	40	15	100
Total	236	29	166	20	412	51	814	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
TDF/3TC					
Level					
Clinic	0	1	0	2	3
HC 2s	7	5	3	0	15
HC 3s	172	20	1	0	193
HC 4s	32	1	0	0	33
General hospital	6	6	0	0	12
Total	217	33	4	2	256

Comments: TDF/3TC
 A half of the facilities over stocked followed by over a quarter of them
 under stocked
 Govt owned HC3s still form the larger part of the over stocked facilities
 Expected to be at HC3s and above but was available in lower levels

	Months of Stock						No of facilities with over 8 MOS					
	<2		2-4		>4		Ownership					
	No.	Row %	No.	Row %	No.	Row %	Govt	PNFP	PFP	NGOs	Total	
Nevirapine (NVP) 200mg												
Level of Care												
Clinic	3	23	5	39	5	39	13	100				
HC 2s	8	17	15	32	24	51	47	100				
HC 3s	119	23	80	16	310	61	509	100				
HC 4s	33	30	17	15	61	55	111	100				
General hospital	28	47	10	17	22	37	60	100				
Regional Ref Hospital	1	33	0	0	2	67	3	100				
Total	192	26	127	17	424	57	743	100				
Owner												
Govt	144	26	82	15	338	60	564	100				
PNFP	39	26	41	28	68	46	148	100				
PFP	2	14	2	14	10	71	14	100				
NGOs	5	39	2	15	6	46	13	100				
Total	190	26	127	17	422	57	739	100				
Comments: NVP 200mg												
Over half of the facilities over stocked followed by about a quarter of them under stocked												
Govt owned HC3s still form the larger part of the over stocked facilities												
Expected to be at HC3s and above but was available in lower levels												
Moderate correlation (0.42) between patient numbers and AMC												

	Months of Stock						No of facilities with over 8 MOS					
	<2		2-4		>4		Ownership					
	No.	Row %	No.	Row %	No.	Row %	Govt	PNFP	PFP	NGOs	Total	
Nevirapine (NVP) 50mg												
Level of Care												
Clinic	2	40	1	20	2	40	5	100				
HC 2s	12	32	5	14	20	54	37	100				
HC 3s	64	28	44	20	117	52	225	100				
HC 4s	22	51	6	14	15	35	43	100				
General hospital	15	52	4	14	10	35	29	100				
Regional Ref Hospital	1	100	0	0	0	0	1	100				
Total	116	34	60	18	164	48	340	100				
Owner												
Govt	78	35	35	16	111	50	224	100				
PNFP	34	33	23	22	47	45	104	100				
PFP	1	17	1	17	4	67	6	100				
NGOs	2	50	1	25	1	25	4	100				
Total	115	34	60	18	163	48	338	100				
Comments: NVP 50mg												
Larger percentage of facilities over stocked followed by the under stocked												
Government owned HC3s formed the larger part of the overly (>8MOS) stocked facilities												
Expected to be at HC3s and above but was available in lower levels												
Low correlation (0.3) between patient numbers and AMC												

	Months of Stock						No of facilities with over 8 MOS					
	<2		2-4		>4		Ownership					
	No.	Row %	No.	Row %	No.	Row %	Govt	PNFP	PFP	NGOs	Total	
Efavirenz (EFV) 600mg												
Level of Care												
Clinic	4	31	4	31	5	39	13	100				
HC 2s	12	23	18	34	23	43	53	100				
HC 3s	145	28	109	21	260	51	514	100				
HC 4s	47	44	17	16	44	41	108	100				
General hospital	23	40	14	24	21	36	58	100				
Regional Ref Hospital	2	40	1	20	2	40	5	100				
Total	233	31	163	22	355	47	751	100				
Owner												
Govt	180	31	115	20	280	49	575	100				
PNFP	41	28	42	29	63	43	146	100				
PFP	4	29	4	29	6	43	14	100				
NGOs	7	58	1	8	4	33	12	100				
Total	232	31	162	22	353	47	747	100				
Comments: EFV 600mg												
Larger percentage of facilities over stocked followed by the under stocked												
Government owned HC3s formed the larger part of the overly (>8MOS) stocked facilities												
Expected to be at HC3s and above but was available in lower levels												

	Months of Stock						No of facilities with over 8 MOS					
	<2		2-4		>4		Ownership					
	No.	Row %	No.	Row %	No.	Row %	Govt	PNFP	PFP	NGOs	Total	
Abacavir/Lamivudine (ABC/3TC) 60mg/30mg (Paediatric)												
Level of Care												
Clinic	2	17	6	50	4	33	12	100				
HC 2s	9	26	12	34	14	40	35	100				
HC 3s	104	23	94	21	260	57	458	100				
HC 4s	33	30	21	19	56	51	110	100				
General hospital	22	41	9	17	23	43	54	100				
Regional Ref Hospital	0	0	0	0	4	100	4	100				
Total	170	25	142	21	361	54	673	100				
Owner												
Govt	127	24	95	18	300	58	522	100				
PNFP	38	30	36	28	55	43	129	100				
PFP	1	11	6	67	2	22	9	100				
NGOs	3	27	4	36	4	36	11	100				
Total	169	25	141	21	361	54	671	100				
Comments: ABC/3TC												
Over half of the facilities over stocked followed by about a quarter of them under stocked												
Govt owned HC3s still form the larger part of the over stocked facilities												
Expected to be at HC3s and above but was available in lower levels												
Very low correlation (0.18) between patient numbers and AMC.												

Very low correlation (0.26) between patient numbers and AMC.

Based on average patient numbers per month: 81% of facilities were over stocked, 8% had <2 MOS while 11% had 2-4 MOS

TB BASKET

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
(RHZE) blister strip 150/75/400/275 mg	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Level of Care								
Clinic	2	20	4	40	4	40	10	100
HC 2s	10	32	4	13	17	55	31	100
HC 3s	116	33	53	15	181	52	350	100
HC 4s	37	44	15	18	32	38	84	100
General hospital	14	34	7	17	20	49	41	100
Regional Ref Hospital	0	0	1	50	1	50	2	100
Total	179	35	84	16	255	49	518	100
Owner								
Govt	141	34	70	17	201	49	412	100
PNFP	37	41	9	10	44	49	90	100
PFP	1	10	3	30	6	60	10	100
NGOs	0	0	1	20	4	80	5	100
Total	179	35	83	16	255	49	517	100

	No of facilities with over 8 MOS				
	Ownership				
(RHZE)	Govt	PNFP	PFP	NGOs	Total
Level					
Clinic	0	3	1	0	4
HC 2s	4	5	1	0	10
HC 3s	110	16	2	2	130
HC 4s	20	1	0	0	21
General hospital	8	6	1	0	15
Total	142	31	5	2	180

Comments: RHZE
 Larger percentages of the facilities over or under stocked
 Govt owned HC3s form the larger part of the over stocked facilities
 Expected to be at HC3s and above but was available in lower levels

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
RH blister strip 150/75 mg	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Level of Care								
Clinic	1	14	1	14	5	71	7	100
HC 2s	4	21	1	5	14	74	19	100
HC 3s	72	25	53	19	161	56	286	100
HC 4s	34	45	7	9	35	46	76	100
General hospital	11	32	9	27	14	41	34	100
Regional Ref Hospital	1	20	0	0	4	80	5	100
Total	123	29	71	17	233	55	427	100
Owner								
Govt	98	28	59	17	199	56	356	100
PNFP	24	38	8	13	31	49	63	100
PFP	0	0	2	40	3	60	5	100
NGOs	0	0	2	100	0	0	2	100
Total	122	29	71	17	233	55	426	100

	No of facilities with over 8 MOS				
	Ownership				
RH blister strip 150/75 mg	Govt	PNFP	PFP	NGOs	Total
Level					
Clinic	0	2	0	0	2
HC 2s	6	3	1	0	10
HC 3s	102	11	0	0	113
HC 4s	21	1	0	0	22
General hospital	6	4	1	0	11
Regional Ref Hospital	4	0	0	0	4
Total	139	21	2	0	162

Comments: RH blister strip 150/75mg
 Over half of the facilities over stocked followed by over a quarter of them under stocked
 Govt owned HC3s form the larger part of the over stocked facilities
 Expected to be at HC3s and above but was available in lower levels

RMNCAH BASKET

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Depo- Provera								
Level of Care								
Clinic	12	32	9	24	17	45	38	100
HC 2s	156	13	123	11	889	76	1168	100
HC 3s	91	13	72	10	529	76	692	100
HC 4s	19	16	14	12	85	72	118	100
General hospital	7	18	6	15	27	68	40	100
Regional Ref Hospital	0	0	1	33	2	67	3	100
Total	285	14	225	11	1549	75	2059	100
Owner								
Govt	191	11	175	10	1370	79	1736	100
PNFP	46	25	28	15	110	60	184	100
PFP	40	46	20	23	28	32	88	100
NGOs	3	25	0	0	9	75	12	100
Total	280	14	223	11	1517	75	2020	100

	No of facilities with over 8 MOS					
	Ownership					
	Govt	PNFP	PFP	NGOs	Total	
Depo- Provera						
Level						
Clinic		2	3	4	1	10
HC 2s	674	39	15	3	731	
HC 3s	410	23	1	1	435	
HC 4s	74	5	0	0	79	
General hospital	9	5	1	0	15	
Regional Ref Hospital	2	0	0	0	2	
Total	1171	75	21	5	1272	

Comments: Depo-Provera
 Three quarters of the facilities were over stocked
 Govt owned HC2s and HC3s formed the larger part of the overly (>8MOS) stocked

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Sulfadoxine/ Pyrimethamine tablet								
Level of Care								
Clinic	15	50	5	17	10	33	30	100
HC 2s	152	16	100	10	707	74	959	100
HC 3s	145	22	91	14	412	64	648	100
HC 4s	24	27	12	14	53	60	89	100
General hospital	21	47	10	22	14	31	45	100
Regional Ref Hospital	2	67	0	0	1	33	3	100
Total	359	20	218	12	1197	68	1774	100
Owner								
Govt	231	17	160	12	1001	72	1392	100
PNFP	74	29	35	14	144	57	253	100
PFP	46	55	14	17	24	29	84	100
NGOs	4	25	5	31	7	44	16	100
Total	355	20	214	12	1176	67	1745	100

	No of facilities with over 8 MOS					
	Ownership					
	Govt	PNFP	PFP	NGOs	Total	
Sulfadoxine/ Pyrimethamine tablet						
Level						
Clinic		2	2	2	0	6
HC 2s	521	48	9	4	582	
HC 3s	273	43	2	0	318	
HC 4s	32	3	0	0	35	
General hospital	3	4	0	0	7	
Total	831	100	13	4	948	

Comments: SP
 A larger portion of the facilities were over stocked
 Govt owned HC2s and HC3s formed the larger part of the overly (>8MOS) stocked

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
ORS Sachets with zinc tablet								
Level of Care								
Clinic	18	45	9	23	13	33	40	100
HC 2s	504	40	279	22	479	38	1262	100
HC 3s	363	47	181	23	237	30	781	100
HC 4s	55	51	20	19	33	31	108	100
General hospital	28	49	12	21	17	30	57	100
Regional Ref Hospital	3	75	1	25	0	0	4	100
Total	971	43	502	22	779	35	2252	100
Owner								
Govt	746	42	411	23	613	35	1770	100
PNFP	137	42	68	21	121	37	326	100
PFP	50	54	18	20	24	26	92	100
NGOs	12	57	0	0	9	43	21	100
Total	945	43	497	23	767	35	2209	100

	No of facilities with over 8 MOS					
	Ownership					
	Govt	PNFP	PFP	NGOs	Total	
ORS Sachets with zinc tablet						
Level						
Clinic		0	4	1	0	5
HC 2s	200	36	6	2	244	
HC 3s	105	26	0	2	133	
HC 4s	14	1	0	0	15	
General hospital	5	5	0	1	11	
Total	324	72	7	5	408	

Comments: ORS sachets with zinc
 A larger portion of the facilities were under stocked followed by the over stocked
 Govt owned HC2s and HC3s formed the larger part of the overly (>8MOS) stocked

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Measles Vaccine								
Level of Care								
Clinic	0	0	1	33	2	67	3	100
HC 2s	280	35	175	22	338	43	793	100
HC 3s	236	36	122	19	292	45	650	100
HC 4s	32	38	10	12	43	51	85	100
General hospital	16	55	3	10	10	35	29	100
Regional Ref Hospital	0	0	0	0	2	100	2	100
Total	564	36	311	20	687	44	1562	100
Owner								
Govt	452	35	252	20	580	45	1284	100
PNFP	93	40	52	22	90	38	235	100
PFP	9	53	0	0	8	47	17	100
NGOs	5	50	1	10	4	40	10	100
Total	559	36	305	20	682	44	1546	100

	No of facilities with over 8 MOS					
	Ownership					
	Govt	PNFP	PFP	NGOs	Total	
Measles Vaccine						
Level						
Clinic		0	1	0	0	1
HC 2s	172	21	1	2	196	
HC 3s	160	22	2	0	184	
HC 4s	28	0	0	0	28	
General hospital	4	1	0	0	5	
Regional Ref Hospital	1	0	0	0	1	
Total	365	45	3	2	415	

Comments: Measles vaccine
 A larger portion of the facilities were over stocked followed by the under-stocked
 Govt owned HC2s and HC3s formed the larger part of the overly (>8MOS) stocked

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Misoprostol 200mcg Tablet								
Level of Care								
Clinic	1	10	5	50	4	40	10	100
HC 2s	21	21	18	18	60	61	99	100
HC 3s	62	32	30	15	103	53	195	100
HC 4s	10	29	5	14	20	57	35	100
General hospital	9	28	8	25	15	47	32	100
Regional Ref Hospital	0	0	0	0	1	100	1	100
Total	103	28	66	18	203	55	372	100
Owner								
Govt	73	29	39	15	143	56	255	100
PNFP	21	27	13	17	45	57	79	100
PFP	8	28	11	38	10	35	29	100
NGOs	0	0	1	20	4	80	5	100
Total	102	28	64	17	202	55	368	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
Misoprostol 200mcg Tablet					
Level					
Clinic	0	0	3	0	3
HC 2s	32	6	3	1	42
HC 3s	52	16	0	2	70
HC 4s	12	4	0	0	16
General hospital	2	8	0	1	11
Regional Ref Hospital	1	0	0	0	1
Total	99	34	6	4	143
Comments: Misoprostol					
Over half of the facilities over stocked followed by over a quarter of them under stocked					
Govt owned HC3s form the larger part of the over stocked facilities					

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Amoxicillin dispersible 125mg tablet								
Level of Care								
Clinic	3	30	3	30	4	40	10	100
HC 2s	303	45	146	22	220	33	669	100
HC 3s	235	53	85	19	122	28	442	100
HC 4s	60	72	9	11	14	17	83	100
General hospital	18	60	6	20	6	20	30	100
Regional Ref Hospital	1	50	1	50	0	0	2	100
Total	620	50	250	20	366	30	1236	100
Owner								
Govt	572	51	228	20	322	29	1122	100
PNFP	22	34	16	25	27	42	65	100
PFP	14	58	3	13	7	29	24	100
NGOs	1	100	0	0	0	0	1	100
Total	609	50	247	20	356	29	1212	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
Amoxicillin dispersible 125mg tablet					
Level					
Clinic	1	2	0	0	3
HC 2s	109	7	3	0	119
HC 3s	56	5	2	0	63
HC 4s	6	1	0	0	7
General hospital	3	1	0	0	4
Total	175	16	5	0	196
Comments: Amoxicillin					
About half of the facilities under stocked followed by over a quarter of them over stocked					
Govt owned HC3s form the larger part of the over stocked facilities					

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Ceftriaxone 1g Injection								
Level of Care								
Clinic	19	66	8	28	2	7	29	100
HC 2s	96	62	32	21	28	18	156	100
HC 3s	103	64	24	15	35	22	162	100
HC 4s	73	77	14	15	8	8	95	100
General hospital	40	68	11	19	8	14	59	100
Regional Ref Hospital	4	80	0	0	1	20	5	100
Total	335	66	89	18	82	16	506	100
Owner								
Govt	113	68	22	13	32	19	167	100
PNFP	152	62	52	21	41	17	245	100
PFP	58	81	9	13	5	7	72	100
NGOs	8	44	6	33	4	22	18	100
Total	331	66	89	18	82	16	502	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
Ceftriaxone 1g Injection					
Level					
HC 2s	7	8	1	0	16
HC 3s	12	9	1	0	22
HC 4s	2	0	0	0	2
General hospital	2	3	0	0	5
Regional Ref Hospital	1	0	0	0	1
Total	24	20	2	0	46
Comments: Ceftriaxone injection					
A larger percentage of the facilities were under stocked					
Both PNFP and Govt owned HC2s and HC3s formed the larger part of the overly (>8MOS) stocked					
Expected to be at HC4s and above but was available in lower levels					

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Oxytocin Injection								
Level of Care								
Clinic	8	53	3	20	4	27	15	100
HC 2s	72	29	53	21	123	50	248	100
HC 3s	122	25	80	16	286	59	488	100
HC 4s	26	33	15	19	38	48	79	100
General hospital	21	40	10	19	22	42	53	100
Regional Ref Hospital	3	50	1	17	2	33	6	100
Total	252	28	162	18	475	53	889	100
Owner								
Govt	146	23	105	17	378	60	629	100
PNFP	77	39	43	22	79	40	199	100
PFP	26	57	7	15	13	28	46	100
NGOs	3	27	6	55	2	18	11	100
Total	252	29	161	18	472	53	885	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
Oxytocin Injection					
Level					
Clinic	0	1	0	0	1
HC 2s	60	15	3	0	78
HC 3s	189	15	2	0	206
HC 4s	21	0	0	0	21
General hospital	7	4	2	0	13
Regional Ref Hospital	1	0	0	0	1
Total	278	35	7	0	320
Comments: Oxytocin injection					
Over half of the facilities over-stocked followed by over a quarter of them under stocked					
Govt owned HC3s and HC2s form the larger part of the over stocked facilities					
Expected to be at HC3s and above but was available in lower levels					

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %		
Mama Kit								
Level of Care								
Clinic	2	33	0	0	4	67	6	100
HC 2s	77	35	38	17	106	48	221	100
HC 3s	146	28	112	22	257	50	515	100
HC 4s	40	42	18	19	37	39	95	100
General hospital	8	30	5	19	14	52	27	100
Regional Ref Hospital	1	25	0	0	3	75	4	100
Total	274	32	173	20	421	49	868	100
Owner								
Govt	249	34	151	21	335	46	735	100
PNFP	13	14	16	17	67	70	96	100
PFP	8	42	2	11	9	47	19	100
NGOs	2	40	2	40	1	20	5	100
Total	272	32	171	20	412	48	855	100

	No of facilities with over 8 MOS					Total
	Ownership					
	Govt	PNFP	PFP	NGOs		
Mama Kit						
Level						
Clinic		0	1	0	0	1
HC 2s		46	23	1	0	70
HC 3s		140	22	2	1	165
HC 4s		15	6	0	0	21
General hospital		7	6	1	0	14
Regional Ref Hospital		2	0	0	0	2
Total		210	58	4	1	273
Comments: Mama kit						
A larger portion of the facilities were over stocked followed by the under-stocked						
Govt owned HC2s and HC3s formed the larger part of the overly (>8MOS) stocked						

LAB BASKET

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Determine HIV Screening test								
Level of Care								
Clinic	23	59	10	26	6	15	39	100
HC 2s	251	45	134	24	172	31	557	100
HC 3s	307	38	198	25	304	38	809	100
HC 4s	55	46	31	26	33	28	119	100
General hospital	18	33	17	31	20	36	55	100
Regional Ref Hospital	1	20	1	20	3	60	5	100
Total	655	41	391	25	538	34	1584	100
Owner								
Govt	458	39	277	24	428	37	1163	100
PNFP	137	47	81	28	75	26	293	100
PFP	45	51	22	25	21	24	88	100
NGOs	11	50	6	27	5	23	22	100
Total	651	42	386	25	529	34	1566	100

	No of facilities with over 8 MOS					
	Ownership					
	Govt	PNFP	PFP	NGOs	Total	
Determine HIV Screening test						
Level						
Clinic		0	1	1	0	2
HC 2s		54	20	7	1	82
HC 3s		128	5	0	2	135
HC 4s		12	2	0	0	14
General hospital		5	3	0	0	8
Regional Ref Hospital		1	0	0	0	1
Total		200	31	8	3	242

Comments: Determine
 A larger portion of the facilities were under stocked followed by the over-stocked
 Govt owned HC2s and HC3s formed the larger part of the overly (>8MOS) stocked

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Stat -pack HIV Confirmatory rapid tests								
Level of Care								
Clinic	10	35	4	14	15	52	29	100
HC 2s	48	17	45	16	187	67	280	100
HC 3s	146	21	98	14	437	64	681	100
HC 4s	32	33	15	15	51	52	98	100
General hospital	20	42	7	15	21	44	48	100
Regional Ref Hospital	2	50	0	0	2	50	4	100
Total	258	23	169	15	713	63	1140	100
Owner								
Govt	175	21	112	13	551	66	838	100
PNFP	60	28	40	18	117	54	217	100
PFP	15	27	7	13	34	61	56	100
NGOs	7	39	6	33	5	28	18	100
Total	257	23	165	15	707	63	1129	100

	No of facilities with over 8 MOS					
	Ownership					
	Govt	PNFP	PFP	NGOs	Total	
Stat -pack HIV Confirmatory rapid tests						
Level						
Clinic		0	2	6	0	8
HC 2s		96	30	9	0	135
HC 3s		302	42	2	1	347
HC 4s		31	2	0	0	33
General hospital		8	4	1	1	14
Regional Ref Hospital		1	0	0	0	1
Total		438	80	18	2	538

Comments: Stat-pack
 A larger percentage of the facilities were over stocked
 Govt owned HC2s and HC3s formed the larger part of the overly (>8MOS) stocked

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Unigold HIV RDT Tie-breaker test								
Level of Care								
Clinic	5	26	5	26	9	47	19	100
HC 2s	32	20	25	16	100	64	157	100
HC 3s	89	17	77	15	345	68	511	100
HC 4s	16	18	14	16	58	66	88	100
General hospital	11	24	6	13	28	62	45	100
Regional Ref Hospital	2	40	1	20	2	40	5	100
Total	155	19	128	16	542	66	825	100
Owner								
Govt	109	18	89	15	410	67	608	100
PNFP	28	18	28	18	101	64	157	100
PFP	13	35	7	19	17	46	37	100
NGOs	4	27	4	27	7	47	15	100
Total	154	19	128	16	535	66	817	100

	No of facilities with over 8 MOS					
	Ownership					
	Govt	PNFP	PFP	NGOs	Total	
Unigold HIV RDT Tie-breaker test						
Level						
Clinic		0	3	2	1	6
HC 2s		45	17	6	2	70
HC 3s		226	39	4	2	271
HC 4s		35	5	0	0	40
General hospital		7	7	2	1	17
Regional Ref Hospital		1	0	0	0	1
Total		314	71	14	6	405

Comments: Unigold
 A larger percentage of the facilities were over stocked
 Govt owned HC2s, HC3s and HC4s as well as PNFP HC3s formed the larger part of the overly (>8MOS) stocked

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
CD4 reagent Specify								
Level of Care								
Clinic	1	14	2	29	4	57	7	100
HC 2s	1	6	1	6	16	89	18	100
HC 3s	16	21	9	12	52	68	77	100
HC 4s	11	23	9	19	28	58	48	100
General hospital	5	23	6	27	11	50	22	100
Regional Ref Hospital	1	100	0	0	0	0	1	100
Total	35	20	27	16	111	64	173	100
Owner								
Govt	28	21	19	15	84	64	131	100
PNFP	5	15	7	21	22	65	34	100
PFP	1	50	0	0	1	50	2	100
NGOs	1	25	0	0	3	75	4	100
Total	35	21	26	15	110	64	171	100

	No of facilities with over 8 MOS					
	Ownership					
	Govt	PNFP	PFP	NGOs	Total	
CD4 reagent						
Level						
Clinic		0	0	1	1	2
HC 2s		9	4	0	0	13
HC 3s		32	3	0	0	35
HC 4s		16	1	0	0	17
General hospital		4	3	0	0	7
Total		61	11	1	1	74

Comments: CD4 reagent
 A larger percentage of the facilities were over stocked
 Expected to be at HC4s and above but was available in lower levels

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Malaria Rapid Diagnostic tests								
Level of Care								
Clinic	20	61	6	18	7	21	33	100
HC 2s	382	34	201	18	533	48	1116	100
HC 3s	295	38	134	17	353	45	782	100
HC 4s	37	36	29	28	38	37	104	100
General hospital	18	38	13	28	16	34	47	100
Regional Ref Hospital	2	50	0	0	2	50	4	100
Total	754	36	383	18	949	46	2086	100
Owner								
Govt	584	36	295	18	750	46	1629	100
PNFP	108	34	69	22	141	44	318	100
PFP	42	58	8	11	23	32	73	100
NGOs	7	35	4	20	9	45	20	100
Total	741	36	376	18	923	45	2040	100

	No of facilities with over 8 MOS					
	Ownership					
	Govt	PNFP	PFP	NGOs	Total	
Malaria Rapid Diagnostic tests						
Level						
Clinic		2	1	2	0	5
HC 2s	243	40	9	3		295
HC 3s	176	32	3	4		215
HC 4s	21	2	0	0		23
General hospital	4	4	1	0		9
Regional Ref Hospital	1	0	0	0		1
Total	447	79	15	7		548
Comments: Malaria Rapid Diagnostic tests						
Larger percentage of the facilities over stocked followed by the under stocked						
Govt owned HC2s and HC3s formed the larger part of the overly (>8MOS) stocked						

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
ZN reagent for AFB								
Level of Care								
Clinic	1	20	2	40	2	40	5	100
HC 2s	6	32	4	21	9	47	19	100
HC 3s	69	47	38	26	40	27	147	100
HC 4s	7	26	11	41	9	33	27	100
General hospital	4	50	3	38	1	13	8	100
Regional Ref Hospital	1	100	0	0	0	0	1	100
Total	88	43	58	28	61	30	207	100
Owner								
Govt	70	44	41	26	49	31	160	100
PNFP	16	46	11	31	8	23	35	100
PFP	1	20	1	20	3	60	5	100
NGOs	0	0	3	100	0	0	3	100
Total	87	43	56	28	60	30	203	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
ZN reagent for AFB					
Level					
Clinic		0	0	2	2
HC 2s	1	2	1		4
HC 3s	28	1	0		29
HC 4s	2	1	0		3
General hospital	1	0	0		1
Total	32	4	3		39
Comments: ZN reagent for AFB					
Larger percentage of the facilities under stocked					
Govt owned HC3s formed the larger part of the overly (>8MOS) stocked					

	Months of Stock						Total	
	<2		2-4		>4		No.	Row %
	No.	Row %	No.	Row %	No.	Row %	No.	Row %
Blood 450 ml								
Level of Care								
HC 2s	0	0	0	0	2	100	2	100
HC 3s	10	46	5	23	7	32	22	100
HC 4s	14	70	2	10	4	20	20	100
General hospital	12	80	1	7	2	13	15	100
Regional Ref Hospital	3	100	0	0	0	0	3	100
Total	39	63	8	13	15	24	62	100
Owner								
Govt	24	57	6	14	12	29	42	100
PNFP	14	78	2	11	2	11	18	100
PFP	0	0	0	0	1	100	1	100
NGOs	1	100	0	0	0	0	1	100
Total	39	63	8	13	15	24	62	100

	No of facilities with over 8 MOS				
	Ownership				
	Govt	PNFP	PFP	NGOs	Total
Blood 450ml					
Level					
HC 2s		1	0	1	2
HC 3s	5	0	0		5
HC 4s	2	1	0		3
General hospital	1	0	0		1
Total	9	1	1		11
Comments: Blood 450ml					
Larger percentage of the facilities under stocked					
Expected to be at HC4s and above but was available in lower levels					