



GRANT MANAGEMENT SOLUTIONS

END-OF-PROJECT CONFERENCE
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Achieving Short-Term Results in Health Products Management



USAID
FROM THE AMERICAN PEOPLE

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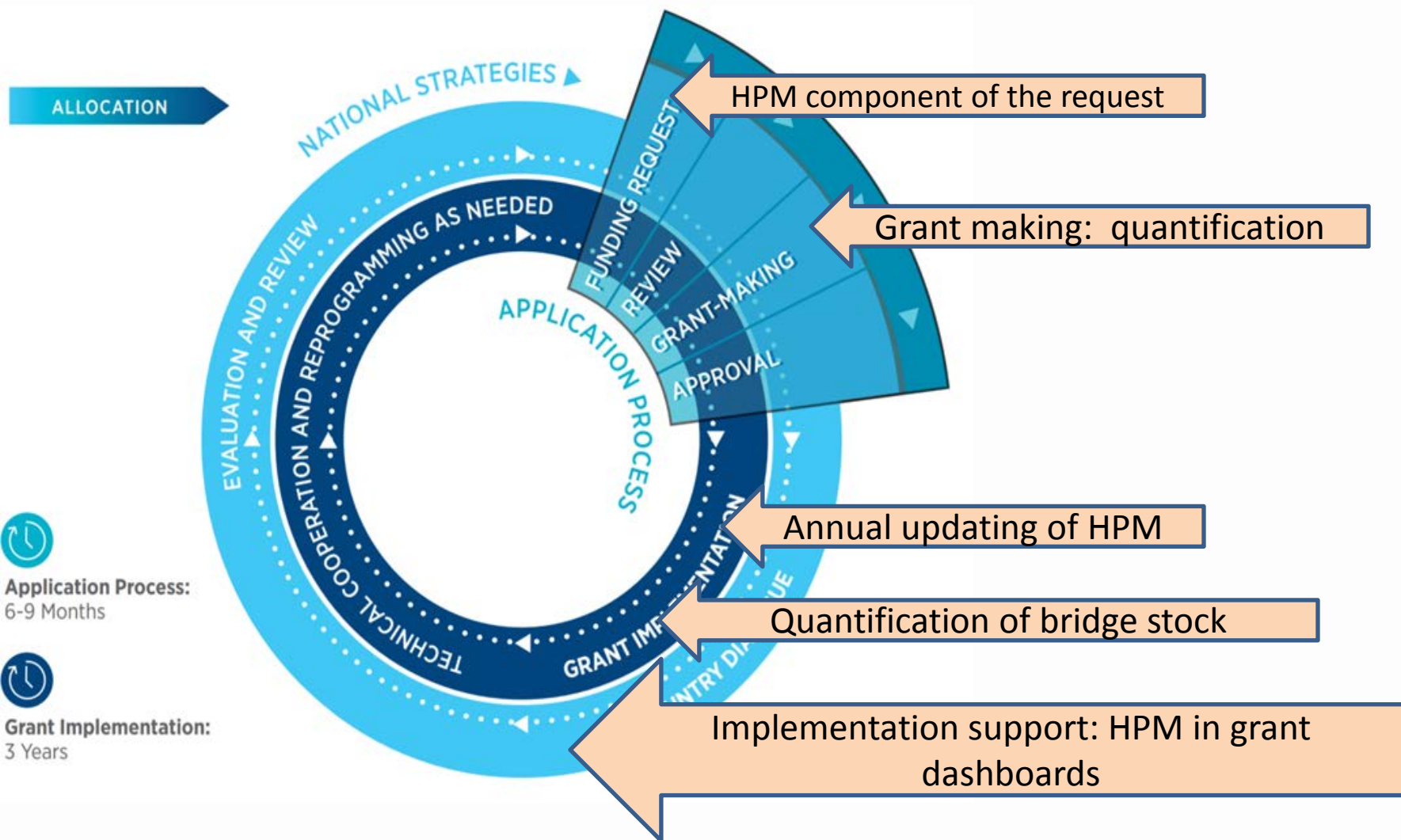


Health products management (HPM)





HPM in the grant cycle





Forecasting challenges: Liberia

	Challenges	Solutions	Results
National AIDS Control Program	<p>HR : No HPM expert</p> <p>SOPs: No procedures for quantification</p> <p>National drug store: No consumption or distribution data</p>	<p>Forecasting: demographic-based method was only option</p> <p>New quantification process carried out with all relevant actors and partners</p> <p>National treatment guidelines from interim coordinator</p>	<p>Quantification approved by Global Fund</p> <p>HIV grant signed</p> <p>On-site capacity building for national HPM expert on quantification and drug management</p>
Data	Data on PLHIV; regimen; targets	<p>HMIS and DHIS 2 with M&E officer's help</p> <p>National consensus on data to use for quantification</p> <p>Stock inventory at central level completed</p> <p>UNAIDS Spectrum estimates</p> <p>Diagram showing the loss of patients</p>	<p>On-site capacity building for national HPM expert on quantification and drug management</p>



Underestimation of number of HIV patients

Comparison of PMTCT site reporting rates & reported numbers of pregnant women tested for HIV

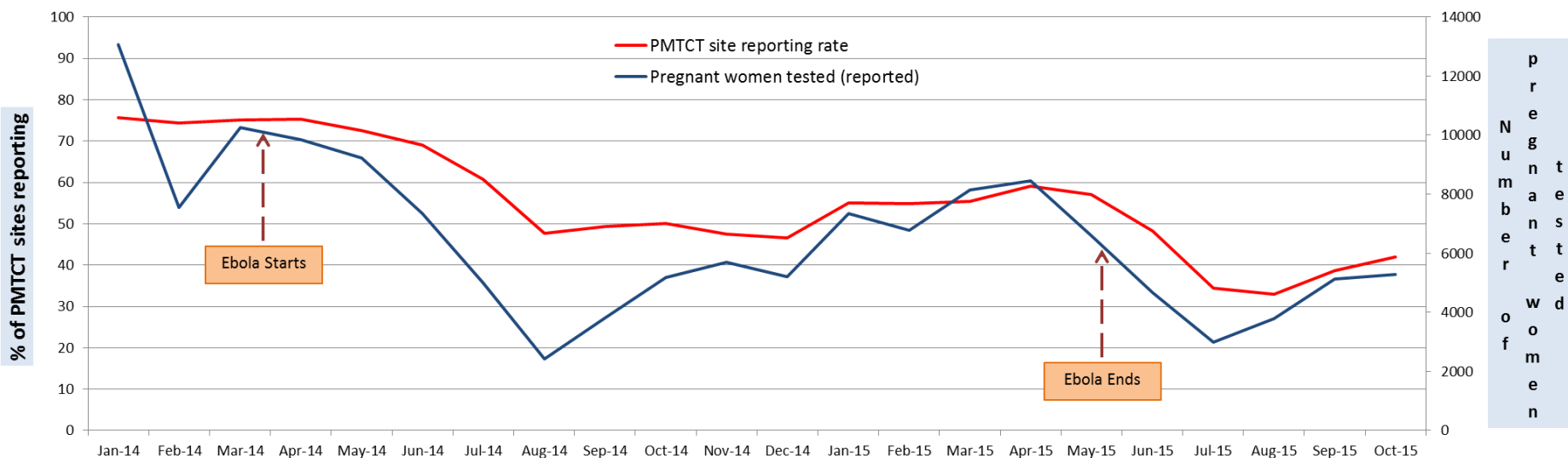


Table 1: HIV prevalence and total number of PLHIV in the general population

Indicator	DHS 2013		UNAIDS estimates		Global Fund SAP
	HIV 1 or 2	HIV 1 only	2013	2014	2014
Prevalence of HIV among 15-49 year olds	2.1%	1.9%	1.2%	1.2%	1.9%
Total number of PLHIV	52,450	47,960	34,000	33,000	32,550



Distribution strategies: LLINs in Cote d'Ivoire

Existing systems	Proposed systems	Results
<p>Routine distribution targeting</p> <ul style="list-style-type: none"> ○ Pregnant women ○ Children under age five 	<p>Continuous distribution through</p> <ul style="list-style-type: none"> ○ Community health workers/CHWs ○ Community-based distribution <ul style="list-style-type: none"> ✓ Boarding schools ✓ Military and police camps ✓ Enterprises (agricultural and mining companies...) 	<p>Malaria health products</p> <p>Quantification approved by the Global Fund</p> <p>Bridge gap quantification approved</p> <p>Procedures manual developed</p>
<p>LLINs mass campaign distribution (universal coverage)</p>	<p>Social marketing (highly subsidized)</p> <ul style="list-style-type: none"> ○ Pharmacy ○ Neighborhood stores... 	<p>Training for stakeholders</p>

FIBLPM/SHU





PSM bottleneck assignments: Republic of Congo

Challenges	Solutions	Results
Recurring problems with stockout of health products	Quantification for ARVs	Emergency order for ARVs paid by the government
Lack of government contribution for ARVs	Terms of reference/TORs for national quantification committee	Status of the central medical store approved and management team appointed
Central medical store not functional		
Broken supply chain	Development of tools	National committee started working
Lack of training for HPM HR	Training of trainers	



The weak link in the supply chain



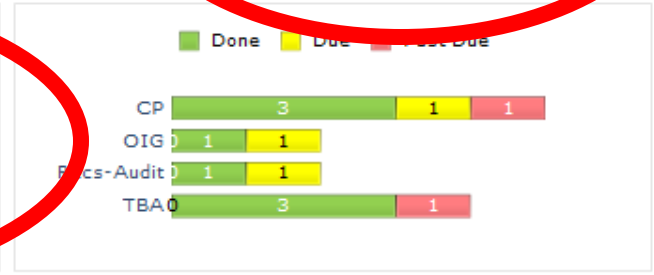
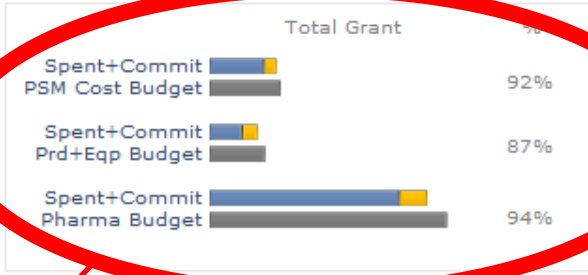
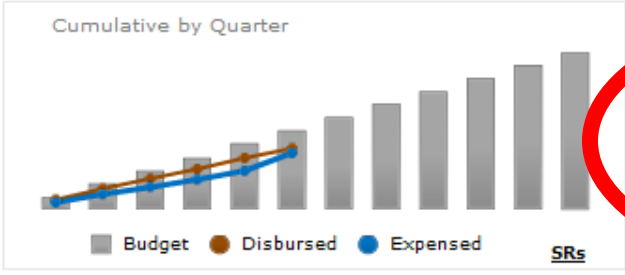
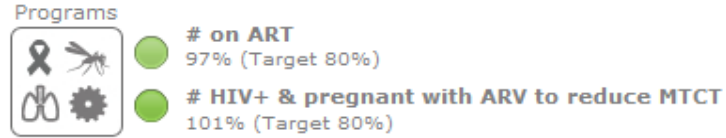
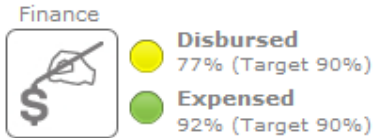


Supply chain cycle

Navigating the Pharmaceutical Supply Chain

GMS role in strengthening the LMIS:
PR Management Dashboard
DHIS2





Program Indicators

Indicator	Value	Percent
# on ART	97%	97%

Open Headcount	0/0	●
Supervisor Visit	8/8	●
Sites with stock outs	0	●
Emergency Orders	106000	●
Product procurement overdue	28	●
Product Quality Complaints	0	●
Product delivery Overdue	0	●

PSM Reports Past Due	0	●
Finance Reports Past Due	0	●
Program Reports Past Due	0	●
Supervisor Recs Overdue	2	●

SRs

Where are the drugs, supplies and equipment?

- Total funds spent and committed
- Total stock levels
- Sites reporting stock outs
- Product procurement and delivery



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A U.S. Government–funded partnership consisting of Management Sciences for Health, Abt Associates, International HIV/AIDS Alliance, Pact, Palladium, Realizing Global Health, Training Resources Group, and committed to strengthening the performance of grants from the Global Fund to Fight AIDS, Tuberculosis and Malaria.

