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ANNEX B: PROGRAM ASSESSMENT FRAMEWORK

County:	Angola
Implementing Partner:	The MENTOR Initiative
Currency:	USD dollars

Periods Covered and Dates for Periodic Reports and Disbursment Requests

	PY1	P5	P6	P7	P8	PY2	PY3	PY4	PY5
Period Covered: from	25-Mar-13	01-Apr-14	01-Jul-14	01-Oct-14	01-Jan-15	01-Apr-14	01-Apr-15	01-Apr-16	01-Apr-17
Period Covered: to	31-Mar-14	30-Jun-14	30-Sep-14	31-Dec-14	31-Mar-15	31-Mar-15	31-Mar-16	31-Mar-17	31-Mar-18
Date Report Periodic Report Due	30-Apr-14	31-Jul-14	31-Oct-14	31-Jan-15	30-Apr-15	N/A	N/A	N/A	N/A
Disbursement Request	Yes	No	Yes	No	Yes	N/A	TBD	TBD	TBD
Annual Report Due Date:	30-Apr-14	30-Apr-15	30-Apr-16	30-Apr-17	30-Apr-18	1			
Audit Report Due Date:	20. Sop. 14	20 Con 15	20 Son 16	20.5ap.17	20. Son. 19	1			

1 To assist the MoH in achieving a significant reduction in the burden of soil-transmitted helminth and schistosomiasis infections in high burden areas of northern Angola

			Baseline				Targets			
Impact / Outcome Indicator	Indicator	Value	Year	Source	Year 1	Year 2	Year 3	Year 4	Year 5	Comments:
Impact	STH Prevalence Rate	TBD	2014	MoH Angola	N/A	TBD	N/A	TBD	N/A	Zaire and Uige are estimated to have high NTD
Impact	Schistosomiasis Prevalence Rate	TBD	2014	MoH Angola	N/A	TBD	N/A	TBD	N/A	transmission. Huambo is moderate NTD
Impact	LF Prevalence Rate	TBD	2014	MoH Angola	N/A	TBD	N/A	TBD	N/A	transmission.
Outcome 1.1	Timely completion of national NTD workplans and guid	delines. Angola participates	in international NTD control	activities.						
Outcome 2.1	Passive NTD treatment data is reported and effective of	enough for comparison again	nst baseline mapping informa	ation						
Outcome 3.1	% coverage enrolled SAC through school based MDA	TBD	2014	MENTOR	565,621/1,131,242	TBD	TBD	TBD	TBD	50% SAC in year 1, 85% in years following
Outcome 3.1	% coverage of community based MDA	TBD	2014	MENTOR	N/A	47/94	70/94	94/94	94/94	50% in year 2, 75% year 3, 100% years following
Outcome 3.1	% coverage of at risk population	TBD	2014	MENTOR	N/A	TBD	TBD	TBD	TBD	TBD Post-mapping
Outcome 3.2	% coverage enrolled SAC through school based MDA	TBD	2014	MENTOR	565,621/1,131,242	TBD	TBD	TBD	TBD	50% SAC in year 1, 85% in years following
Outcome 3.2	% coverage of community based MDA	TBD	2014	MENTOR	N/A	47/94	70/94	94/94	94/94	50% in year 2, 75% year 3, 100% years following
Outcome 3.2	% coverage of at risk population	TBD	2014	MENTOR	N/A	TBD	TBD	TBD	TBD	TBD Post-mapping
Outcome 3.3	% coverage of community based MDA	TBD	2014	MENTOR	N/A	47/94	70/94	94/94	94/94	50% in year 2, 75% year 3, 100% years following
Outcome 3.3	% coverage of at risk population	TBD	2014	MENTOR	N/A	TBD	TBD	TBD	TBD	TBD Post-mapping
Outcome 3.4	% Trained in Program Activities	TBD	2014	MENTOR	3536/3177	TBD	TBD	TBD	TBD	
Outcome 4.1	% School Coverage	TBD	2014	MENTOR	N/A	1063/2127	2127/2127	2127/2127	2127/2127	50% schools year 2, 100% in years following

Program Objectives, NTD Macro Categories, Outputs and Indicators

Objective	Objective Description
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No.

Ministry of Health has sustainable integrated NTD program across 3 provinces and capacity to scale to national coverage

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Ministry of Health has sustainable integrated NTD program across 3 provinces and capacity to scale to national coverage across a Outcome 1: Effective National NTD MOH Department and Provincial Coordination Comittees are in place and operational and competent in co-ordination, planning, procurement, supply chain and analysis for NTD control by project completion

2 Primary Health Care System (PHC) in provinces has competency and delivers systematic NTD control
Outcome 1: Primary Health Care inclines able to accurately diagnose, record, treat and manage priority NTDs and quantify and monitor disease prevalence by project completion.

3 The intensity of infection of schistosomiasis, fymphatic filariasis and intestinal worms in children, women and men reduced significantly from baseline.

Outcome 1: Treat TSSS of eligible at-risk population for intestinal worms through mass of urg administration (MDA) of albendacybe by project completion (to World Health Organization standards).

Outcome 2: Treat minimum 75% of eligible at-risk population for schistosomiasis through MDA of Albendacyle and Ivermection or DEC as appropriate by project completion (to World Health Organization standards).

Outcome 3: Treat minimum 80% of eligible at-risk population for hymphatic filiariasis through MDA of Albendacyle and Ivermection or DEC as appropriate by project completion (to World Health Organization standards).

Outcome 4: Community drug distributors and education of incells are trained to competently and safely administer MDA drugs by project completion (to World Health Organization standards).

Outcome 4: Community drug distributors and education officials are trained to competently and safely admin 4 WASHE is integrated into school curriculum and hand washing with soap increased significantly from baseline

Outcome 1: 2,127 (all) schools receive hygiene kits or replenishment, annually and sytematically by project completion and children in 2,127 (all) schools learn water, sanitation and personal hygiene based on WASHE package by project completion

0	jective	NTD Macro Category	Output/Description	Activity	Output Indicator	Deliverables	Means of	Annual Targets		Periodic T	argets PY2			Annual Ta	rget Totals		Targets	Comments
	No.						Verification	Year 1	P5	P6	P7	P8	Year 2/HT Y1	Year 3/ HT Y2	Year 4/ HT Y3	Year 5	Cumulative Y/N	
1.	.1		NTD programme activities coordinated and planned at both national and provincial levels	implementation support to	Uige, Huambo and Zaire Provinces (1 per		Signed Attendance sheet	All stake holder meetings	H:3 U:3 Z:3 National: 1	H:12 U:12 Z:12 National:4	H:12 U:12 Z:12 National:4	H:12 U:12 Z:12 National:4	H:12 U:12 Z:12 National:4	N	One meeting per province/month + 1 national meeting per quarter. National meeting includes M&E meeting in 1.1.5 of DC proposal logframe.			
1.	2		Improved technical and logistical capacity of the provincial and national NTD teams	and capacity building to provincial and national NTD teams.	feasible NTD local annual work plans developed and agreed with stakeholders (1 per province plus one national)	supply. One national plan per year.	Produced Workplan	All work plans completed	0	3 (Provincial)	1 (National)	0	4	4	4	4	N	One workplan per province +1 national, per year
					connect requires fulfilled	80% of the requests are fulfilled	Activity Reports	N/A	80% of MoH Requests	80% of MoH Requests	80% of MoH Requests	None		Ongoing - dependent on requests from MoH, aim to fulfil at least 80% of those requests.				
1.	3			To organise regular meetings to accurately analyze NTD burden data in Uige, Huambo and Zaire Provinces	Huambo and Zaire	province/month	Signed attendance sheet	Huambo: 3 Uige: 3 Zaire: 3	0	H:1 U:1 Z:1	H:1 U:1 Z:1	H:1 U:1 Z:1	Huambo: 3 Uige: 3 Zaire: 3	36	36	36	N	Meetings will be linked to routine malaria data meetings with MoH (USAID funded), but will be jointly funded by this budget as they will be more regular (monthly)
				Support logistically the NTD data collection	Percentage of logistical support requests fulfilled by the programme	80% of the requests are fulfilled	Activity Reports	N/A	80% of MoH Requests	80% of MoH Requests	80% of MoH Requests	N/A		Ongoing - dependent on requests from MoH, aim to fulfil at least 80% of those requests.				
1.	.4		Procurement & supply of NTDs drugs for schools, communities and health facilities is ensured	To organise specific meetings targeting NTD drug supply needs for both MDA at schools and case management stock and technical requirements at health facilities.	logistical mostings to	One meeting per province/month	Signed attendance sheet	Huambo: 1 Uige: 1 Zaire: 1	H:3 U:3 Z:3	H:3 U:3 Z:3	H:3 U:3 Z:3	H:3 U:3 Z:3	36	25	33	33	N	50% of the municipalities in Year 1, 75% in Year 2, 100% in Year 3

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Program Objectives, NTD Macro Categories, Outputs and Indicators

Objective Objective Description
No.
1 Ministry of Health has sustainable integrated NTD program across 3 provinces and capacity to scale to national coverage
Outcome 1: Effective National NTD MOH Department and Provincial Coordination Comittees are in place and operational and competent in co-ordination, planning, procurement, supply chain and analysis for NTD control by project completion
2 Primary Health Care System (PHC) in provinces has competency and delivers systematic NTD control
Outcome 1: Primary Health Care clinics able to accurately diagnose, record, treat and manage priority NTDs and quantify and monitor disease prevalence by project completion.
3 The intensity of infection of schistosomiasis, lymphatic filariasis and intestinal worms in children, women and men reduced significantly from baseline.
Outcome 1: Treat 75% of eligible at-risk population for intestinal worms through mass drug administration (MDA) of albendazole by project completion (to World Health Organization standards).
Outcome 2: Treat minimum 75% of eligible at-risk population for schistosomiasis through MDA of Praziquantel by project completion (to World Health Organization standards).
Outcome 3: Treat minimum 80% of eligible at risk population for lymphatic filiariasis through MDA of Albendazole and Ivermectin or DEC as appropriate by project completion (to World Health Organization standards).
Outcome 4: Community drug distributors and education officials are trained to competently and safely adminisiter MDA drugs by project completion
4 WASHE is integrated into school curriculum and hand washing with soap increased significantly from baseline
Outcome 1: 2,127 (all) schools receive hygiene kits or replenishment, annually and sytematically by project completion and children in 2,127 (all) schools learn water, sanitation and personal hygiene based on WASHE package by project completion

Objecti	e NTD Macro Category	Output/Description	Activity	Output Indicator	Deliverables	Means of	Annual Targets			argets PY2				rget Totals		Targets	Comments
No.						Verification	Year 1	P5	P6	P7	P8	Year 2/HT Y1	Year 3/ HT Y2	Year 4/ HT Y3	Year 5	Cumulative Y/N	
2.1.1	Training and Workshops	First line health workers are trained to effectively prevent, manage and report NTD cases	Organise training sessions of health workers on the prevention, management & reporting of NTD cases in Huambo, Uige and Zaire provinces	No. of HF or ANC based health workers trained	At least 2 workers trained per health facility supported/3 years based on prioritization	Filled supervision form, training registers	Health Facilities: H: 100 U: 60 Z: 50 ANC: H:20 U:15 Z: 15	200	156	0	0	356	356	356	TBD	N	There are 534 health facilities. At the end of year 4 we want to have 2 workers trained per health facility. 534*2=1086. Every year from y 2 onwards we should train 1086;33=356. Disease mapping will inform which health facilities to target in priority (those in high prevalence areas).
2.1.2	Support to Health Facilities	Health workers in primary health care facilities have access to NTD case management technical guidelines	Produce NTD technical guidelines and disseminate to health workers	Number of NTD treatment guidelines developed and provided to HFs	One technical guidelines kit is provided to every health facility supported over 3 years	activity reports; guidelines present in health facilities	Huambo: 202 Uige: 122 Zaire: 96	200	156	178	0	534	534	534	TBD	N	2 sets of technical guidelines provided to every health facility supported (guidelines for STH, Schisto and other NTDs including drug administration guidelines). Updated and disseminated once per year.
2.1.3	NTD Capacity Building	The capacity of provincial NTD Programme services to accurately analyze NTD disease data is improved in Uige, Huambo and Zaire Provinces	municipal health	Joint analysis of HF passive NTD patient data collection is conducted with specialist assistance	Municipal Da	Filled supervision form	N/A	H:11, U:16, Z:6	H:11, U:16, Z:6	H:11, U:16, Z:6	99	132 H:44, U:64, Z:24	132 H:44, U:64, Z:24	132 H:44, U:64, Z:24	N/A	N	At least one supervision visit per municipality, per quarter
2.1.4	IEC/ACSM	Health workers in all health facilities have access to IEC technical guidelines and education material	Produce and disseminate IEC technical guidelines and education material in partnership with the national NTD program	No. of IEC technical guideline sets/kits developed and provided to HFs	One IEC technical guidelines kit per health facility supported	activity reports; guidelines present in health facilities	n N/A	200	156	178	0	534	534	534	0	N	One set of updated IEC technical guidelines & education kit (guidelines for STH, Schisto and LF, including patient education) per health facility supported per year
2.1.5	Support to Health Facilities	MOH NTD case management and materials supply chain to in health facilities is reinforced	Perform technical support supervisions and coaching on NTD case management, medicine stock and supply chain management	Number of Joint MENTOR/MOH technical coaching visits to HFs assisting with distribution/delivery of NTD supplies	50% of health facilities reached each year	Filled stock management supervision form	Huambo: 100 Uige: 60 Zaire: 50	66	67	67	67	267	267	267	TBD	N	50% of all health facilities will be visited every year. The Program Coordinators will have to prioritise the ones with the most difficuties or the ones in areas with the highest disease burden.
3.1.1	NTD Mapping	Disease prevalence is mapped in Uige, Zaire and Huambo Provinces	Perfom mapping studies for STH and schistosomiasis in schools	Number of sampled schools visited to test children	100% of sampled schools reached.	Study report	0	400	193	0	0	593	N/A	593	N/A	Y	17,790 students to be tested in 593 schools
3.1.2	NTD Mapping	Disease prevalence is mapped in Uige, Zaire and Huambo Provinces	Perfom mapping studies for lymphatic filariasis in communities		100% of sampled villages reached.	Study report	0	60	39	0	0	99	N/A	99	N/A	Y	9,900 adults to be tested in 99 villages
3.1.3	Mass Drug Administration	MDAs for intestinal worms reach school children in Zaire, Huambo, Uige Provinces	Conduct annual joint MDA/IEC campaigns with Albendazole in schools in Huambo, Uige and Zaire provinces	No. of enrolled school aged children (5-15) treated for STH in Huambo, Zaire and Uige	<15 year old school children receive MDA in Zaire, Huambo, Uige and Bié Provinces	Provincial MDA report; MDA session filled form	H:300,000; U:174,899; Z:90,722; Total:565,621	0	0	H:510,000 U:297,328 Z:154,227 Total:961,555	0	H:510,000 U:297,328 Z:154,227 Total:961,555	H:510,000 U:297,328 Z:154,227 Total:961,555	H:510,000 U:297,328 Z:154,227 Total:961,555	H:510,000 U:297,328 Z:154,227 Total:961,555	N	Treatment numbers here are estimates based on the percentage of total school children in Zaire, Huambo, Uige Provinces. Population numbers to be confirmed. Treatment numbers will also provide gender ratios for each province.
3.1.4	Mass Drug Administration	MDAs for intestinal worms reach unenrolled school- aged children in Zaire, Huambo, Uige Provinces	Albendazole in Huambo,	No. of unenrolled school aged children (5-15) treated for STH in Huambo, Zaire, and Uige.	200,000 in Year 1; 300,000 patients from Year 2 onwards	Provincial MDA report; MDA session filled form	H:75,200 U:69,600 Z:55,200 Total:200,000	0	0	H:112,800 U:104,400 Z:82,500 Total:300,000	0	H:112,800 U:104,400 Z:82,500 Total:300,000	H:112,800 U:104,400 Z:82,500 Total:300,000	H:112,800 U:104,400 Z:82,500 Total:300,000	H:112,800 U:104,400 Z:82,500 Total:300,000	N	Treatment numbers here are estimates based on the percentage of total school children in Zaire, Huambo, Uige Provinces. Population numbers to be confirmed. Treatment numbers will also provide gender ratios for each province.
3.1.5	Mass Drug Administration	MDAs for intestinal worms cover all eligible communes in Zaire, Huambo, Uige Provinces	Conduct annual joint MDA/IEC campaigns with Albendazole in communities in Huambo, Uige and Zaire provinces	No. of communes reached through CDD MDA		Provincial MDA community based campaign reports	N/A	0	0	47	0	47	70	94	0	N	Total eligible communes reached with MDAs 50% (47) yr 2, 75% (70) yr 3, 100% (94) yr 4. Eligibility of communes will be determined by the disease mapping.
3.1.6	Mass Drug Administration	MDAs for intestinal worms reach children between 1 and 5 years old in Zaire, Huambo, Uige Provinces		No. of pre-SAC that receive MDA in Huambo, Zaire and Uige	coverage in years	campaign reports	N/A	0	0	312'199	0	312'199	468'299	624'399	0	N	Percentage of estimated total children between 1 and 5 years old in Zaire, Huambo, Uige Provinces that receive Albendazole MOA note in the year (based on increasing geographical coverage each year) Treatment numbers will also provide gender ratios for each province.
3.1.7		MDAs for intestinal worms reach pregnant women in Zaire, Huambo, Uige Provinces	Albendazole in	No. of pregnant women that receive MDA in Huambo, Zaire and Uige	Increasingly scaled % program coverage in years 2-4, reaching 100% by year 4 onwards.	Provincial MDA campaign reports	N/A	0	0	195'124	0	195'124	292'686	390'249	0	N	Percentage of estimated total eligible pregnant and lactating women in Zaire, Huambo, Uige Provinces that receive Albendazole MDA once in the year. (based on increasing geographical coverage each year) Treatment numbers will also provide gender ratios for each province.

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Program Objectives, NTD Macro Categories, Outputs and Indicators

Objective Objective Description	
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Outcome 1: Treat 75% of eligible at-risk population for intestinal worms through mass drug administration (MDA) of albendazole by project completion (to World Health Organization standards).	
Outcome 2: Treat minimum 75% of eligible at-risk population for schistosomiasis through MDA of Praziquantel by project completion (to World Health Organization standards).	
Outcome 3: Treat minimum 80% of eligible at risk population for lymphatic filiariasis through MDA of Albendazole and Ivermectin or DEC as appropriate by project completion (to World Health Organization standards).	
Outcome 4: Community drug distributors and education officials are trained to competently and safely adminisiter MDA drugs by project completion	
4 WASHE is integrated into school curriculum and hand washing with soap increased significantly from baseline	
Outcome 1: 2 127 (all) schools receive hydrone kits or replenishment, annually and sytematically by project completion and children in 2 127 (all) schools learn water, sanitation and personal hydrone hased on WASHE package by project completion	

	jective	NTD Macro Category	Output/Description	Activity	Output Indicator	Deliverables	Means of	Annual Targets			Targets PY2			Annual Ta			Targets	Comments
	No.						Verification	Year 1	P5	P6	P7	P8		Year 3/ HT Y2	Year 4/ HT Y3	Year 5	Cumulative Y/N	
				Conduct annual joint									Numbers to	Numbers to	Numbers to			Percentage of estimated total adults engaged in high-risk
				MDA/IEC campaigns with	No. of high viels adults (> 15)								be locally	be locally	be locally			activities (fishing, miners, tea pickers, car washers, etc.)
3.1.		Mass Drug Administration	MDAs for intestinal worms reach 75% of those in high	Albendazole in	No. of high risk adults (>15) that receive MDA in	Target to be set post	Provincial MDA	N/A	0	0	All 3 Provinces	0	determined	determined	determined	0	N	in Zaire, Huambo, Uige Provinces that received
3.1.	° '	wass Drug Auministration	risk groups in Zaire, Huambo, Uige Provinces	communities in Huambo,	Huambo, Zaire and Uige	mapping	campaign reports	IN/A	· ·	Ü	All 3 Flovinces	Ü	when disease	when disease	when disease	U		Albendazole MDA once in the year. Treatment numbers
				Uige and Zaire provinces	Tidambo, Zaire and Oige								mapping is	mapping is	mapping is			will also provide gender ratios for each province.
				- 8 p									completed	completed	completed			
				Conduct annual joint		3.1 <15 year old												Total number of treatments delivered, based on number
				MDA/IEC campaigns with	No. of enrolled school aged	school children	Provincial MDA	H:300,000;										of school children (between 5 and 15 years of age) in
3.2.	1 1	Mass Drug Administration	MDAs for schistosomiasis reaches school children in	Praziguantel in schools in	children (5-15) treated for	receive MDA in	report; MDA session	U:174,899;	0	0	TBD	0	TBD	TBD	TBD	TBD	N	Zaire, Huambo and Uige Provinces that received
			Zaire, Huambo, Uige Provinces	Huambo, Uige and Zaire	Schisto in Huambo, Zaire and Uige	Zaire, Huambo, Uige	filled form	Z:90,722; Total:565.621										Praziquantel MDA. Treatment numbers will also provide
				provinces	and Oige	and Bié Provinces		10tal:565,621										gender ratios for each province.
						2.7 200 000 STH and scistosomiasis												
						patients treated in												
						Year 1 in Huambo.	Health facilities											
				Conduct annual joint	No. of unenrolled school	Uige and Zaire	MDA campaigns	H:75.200										Total number of treatments delivered, based on number
			MDAs for schistosomiasis reaches unenrolled school-		aged children (5-15)	Provinces; 300 000	reports; NTD	U:69.600										of estimated unenrolled school-aged children (between 5
3.2.	2	Mass Drug Administration		Praziquantel in Huambo,	treated for Schisto in	patients treated in	provincial	Z:55,200	0	0	TBD	0	TBD	TBD	TBD	TBD	N	and 15 years of age) in Zaire, Huambo and Uige
				Uige and Zaire provinces	Huambo, Zaire, and Uige.	Bié, Huambo, Uige	programmes and	Total:200,000										Provinces that received Praziquantel MDA. Treatment
						and Zaire Provinces	Provincial Directions of Health reports											numbers will also provide gender ratios for each province.
						in Year 2; 420 000	or nearth reports											
						patients treated												
						from Year 3 onwards	s											
				Conduct annual joint		Increasingly scaled												
			MDAs for schistosomiasis cover all eligible communes		No. of communes	% program	Provincial MDA											Total eligible communes reached with MDAs 50% (47) yr
3.2.	3 [Mass Drug Administration	in Zaire, Huambo, Uige Provinces	Praziquantel in	reached through CDD	coverage in years 2-4, reaching 100%	campaign reports	N/A	0	0	47	0	47	70	94	0	N	2, 75% (70) yr 3, 100% (94) yr 4. Eligibility of commmunes
					MDA	2-4, reaching 100%												will be determined by the disease mapping.
				Uige and Zaire provinces		by year 4 onwards.												
_																		Percentage of estimated total adults living in high risk
				Conduct annual joint														areas or engaged in high-risk activities (fishing, miners,
			MDAs for schistosomiasis reaches 75% of qualifying		No. of high risk adults (>15)	Target to be set post	Provincial MDA											tea pickers, car washers, etc.) in Zaire, Huambo, Uige
3.2.	4	Mass Drug Administration	adults in Zaire, Huambo, Uige Provinces	Praziquantel in	that receive MDA in	mapping	campaign reports	N/A	0	0	All 3 Provinces	0	TBD	TBD	TBD	0	N	Provinces that received Praziquantel MDA once in two
			· · · ·	communities in Huambo, Uige and Zaire provinces	Huambo, Zaire and Uige													years. Treatment numbers will also provide gender ratios
																		for each province.
				Conduct annual joint		to consider the sector of												
				MDA/IEC campaigns with Albendazole & Ivermectin		Increasingly scaled												Total eligible communes reached with MDAs 50% (47) yr
3 3	1 1	Mass Drug Administration	MDAs for lymphatic filariasis cover all eligible	OR DEC in communities in	No. of communes reached	in years 2-4,	Provincial MDA	N/A	0	0	47	0	47	70	94	0	l N	2, 75% (70) yr 3, 100% (94) yr 4. Eligibility of communes
3.5	· [The state of the s		Huambo, Uige and Zaire	through CDD MDA	reaching 100% by	campaign reports	14/7	Ŭ	ŭ		Ŭ	**/	,,,	54	, i		will be determined by the disease mapping.
				provinces OR bi-annual		year 4 onwards.												,
				MDA with Albendazole														
				Conduct annual joint														
				MDA/IEC campaigns with														See section on STH for number of children treated with
2.2	, l.			Albendazole & Ivermectin		Target to be set post	Provincial MDA	81/4			All 2 December 2	0	700	700	700	0		Albendazole above. Numbers of pre-SAC and adults to be
3.3.	2	Mass Drug Administration		OR DEC in communities in	Huambo, Zaire and Uige	mapping	campaign reports	N/A	0	0	All 3 Provinces	U	TBD	TBD	TBD	U	N	determined when disease mapping is completed, based on presence and prevalence of the disease. Treatment
				Huambo, Uige and Zaire provinces OR bi-annual	Lindanibo, Laire and Oige													numbers will also provide gender ratios for each province.
				MDA with Albendazole														province.
				Provide annual basic NTD														
			Education and health officials are trained to train		No. of government officials								100 (to be	100 (to be	100 (to be			3 trainers from the national level, 3 per province (total 9),
3.4.	1		teachers to competently and safely deliver MDA		that receive training as part	be revised.	Activity Reports		0		0		confirmed)	confirmed)	confirmed)			+ 2 per municipality (total 66) + area coordinators (up to
				education area	of cascade													22).
				coordinators														
						At least Two												
				Provide annual basic NTD	No. of teachers involved	teachers and one												At least 2 teachers per MDA targeted school + 1 director
			Teachers and school directors trained in basic NTD	training to teachers and	in MDA campaign	director per MDA		Huambo: 200										receive basic sensitization on NTDs per MDA = 3 people
3.4.	2 1		package	school directors of MDA	planning and delivery in	targeted school	report for each	Uige: 120	0		0							per school (761 schools in Huambo, 1084 in Uige, 282 in
				supported schools	their schools	receive basic	school	Zaire: 100										Zaire)
					30110013	sensitization on												
						NTDs												
				n	No. of CDDs involved in	At least XX per												
3.4.	, .	Fraining and Workshops	Community drug distributors are trained to	Provide annual basic NTD training to community		MDA targeted	Activity Reports		0		TBD							Number to be determined according to the number of
5.4.	ا '	rranning and workshops	competently and safely deliver MDA	drug distributors	MDA campaign planning and delivery	commune receive	Activity Reports		U		IBD							communes and municipalities
				,	and delivery	training												

The END Fund

Program Objectives, NTD Macro Categories, Outputs and Indicators

Objective	Objective Description
No.	
	Ministry of Health has sustainable integrated NTD program across 3 provinces and capacity to scale to national coverage
	Outcome 1: Effective National NTD MOH Department and Provincial Coordination Comittees are in place and operational and competent in co-ordination, planning, procurement, supply chain and analysis for NTD control by project completion
2	Primary Health Care System (PHC) in provinces has competency and delivers systematic NTD control
	Outcome 1: Primary Health Care clinics able to accurately diagnose, record, treat and manage priority NTDs and quantify and monitor disease prevalence by project completion.
3	The intensity of infection of schistosomiasis, lymphatic filariasis and intestinal worms in children, women and men reduced significantly from baseline.
	Outcome 1: Treat 75% of eligible at-risk population for intestinal worms through mass drug administration (MDA) of albendazole by project completion (to World Health Organization standards).
	Outcome 2: Treat minimum 75% of eligible at-risk population for schistosomiasis through MDA of Praziquantel by project completion (to World Health Organization standards).
	Outcome 3: Treat minimum 80% of eligible at risk population for lymphatic filiariasis through MDA of Albendazole and Ivermectin or DEC as appropriate by project completion (to World Health Organization standards).
	Outcome 4: Community drug distributors and education officials are trained to competently and safely adminisiter MDA drugs by project completion
4	WASHE is integrated into school curriculum and hand washing with soap increased significantly from baseline
	Outcome 1: 2,127 (all) schools receive hygiene kits or replenishment, annually and sytematically by project completion and children in 2,127 (all) schools learn water, sanitation and personal hygiene based on WASHE package by project completion

Objectiv	e NTD Macro Category	Output/Description	Activity	Output Indicator	Deliverables		Annual Targets		Periodic T	argets PY2			Annual Ta			Targets	Comments
No.						Verification	Year 1	P5	P6	P7	P8	Year 2/HT Y1	Year 3/ HT Y2	Year 4/ HT Y3	Year 5	Cumulative Y/N	
3.4.4	IEC/ACSM	Opportunities for linking MDA to other community based campaigns will be maximized where feasible	Conduct joint IEC campaigns with other community-based pgrograms (Vaccination and others)	Number and type of non- program funded community campaigns to which MDA activities develop linkages (at least 2 per year per province)	are conducted in	IEC campaign report; Activity reports	1	0	0	3	0	3		3		N	Linkages will be oportunistic with mass vaccination programmes, or mass commodity distributions programmes as and when other organisations plan these. One per province in year 2.
4.1.1	Assessments and Surveys	Understanding of existing hygiene and sanitation knowledge and practices amongst teachers and children acquired	Conduct a KAP study on NTD transmission and WASH practices	No. of KAP Studies	1 KAP study per province completed twice over years 2-4		N/A	0	2	1	0	3	0	3	0	N	One survey per province
4.1.2		Assessment of a sample of 10 schools in each province for existing WASH facilities	Assess the condition and current provision of WASH facilities in schools in the operational area	Number of schools sampled for assessment report	1 Assessment report is produced on the assessment of water, hygiene and sanitation conditions is conducted in a sample of 10 schools per province	Assessment report	N/A	30	0	0	0	30	0	30	0	N	Assessment report is produced on the assessment of water, hyglene and sanitation conditions conducted in a sample of 10 schools per province. This assessment should be performed during the mapping
4.1.3	WASH	Children in schools are sensitised to the main NTD transmission modes and the risks associated with poor hygiene and sanitation practices	Undertake hygiene information, education and communication interventions in schools targeting priority NTDs	Number of schools reached with WASH package IEC interventions	Year two 50% of all schools reached, Years three and following 100%	WASH reports	N/A	0	0	531	532	1063	2127	2127	0	N	Number of registered schools receiving WASHE package IEC interventions including life-skills hygeine education (yr 2 50%, 100% as of Yr 3)
4.1.4		Schools are assisted to improve their hygiene environment with basic hygiene and sanitation 'kits'.	Distribute, replenish or replace hygiene 'kits' to all schools annually when IEC interventions are carried out	Number of hygiene kits distributed to the schools	At least 1 hygiene kit/MDA targeted school is distributed	WASH reports	N/A	0	0	531	532	1063	2127	2127	0	N	At least one hygiene kit (soap, 'tippy tap' handwashers, etc.) per targeted school is distributed, replenished or replaced annually (year 2 reaching 50% of schools, 100% as of Yr 3). This number reflets total number of hygiene kits delivered
4.1.5		The government's supervision, monitoring and follow	Provide information from all WASH assessment reports to provincial Ministry of Education officials	No. of reports submitted to government stakeholders		WASH reports	N/A	0	3	3	3	9	6	9	0	N	KAP, WASH assessment & annual provincial WASH activity reports (3) shared with MoEd leader for each province. There will be no KAP in Year 3, so only WASH reports and assessments will be shared.