

East Africa Impact, Mid-Year 2012

- Mid-year 2012, East Africa region averted an estimated 3,420,086 DALYs, 44% of PSI global health impact YTD.
- Six East Africa platforms have achieved > 1% DALY burden averted.

EAST AFRICA PROGRESS ON SCALE

	2012 YTD	% Change from 2011 YTD	% 2012 Program Target	2012 Program Target
DALYs Averted	3,420,086	-3%	48%	7,079,926
Couple Years of Protection (CYP)*	1,450,306	11%	39%	3,727,597
Burden Averted	1.5%			

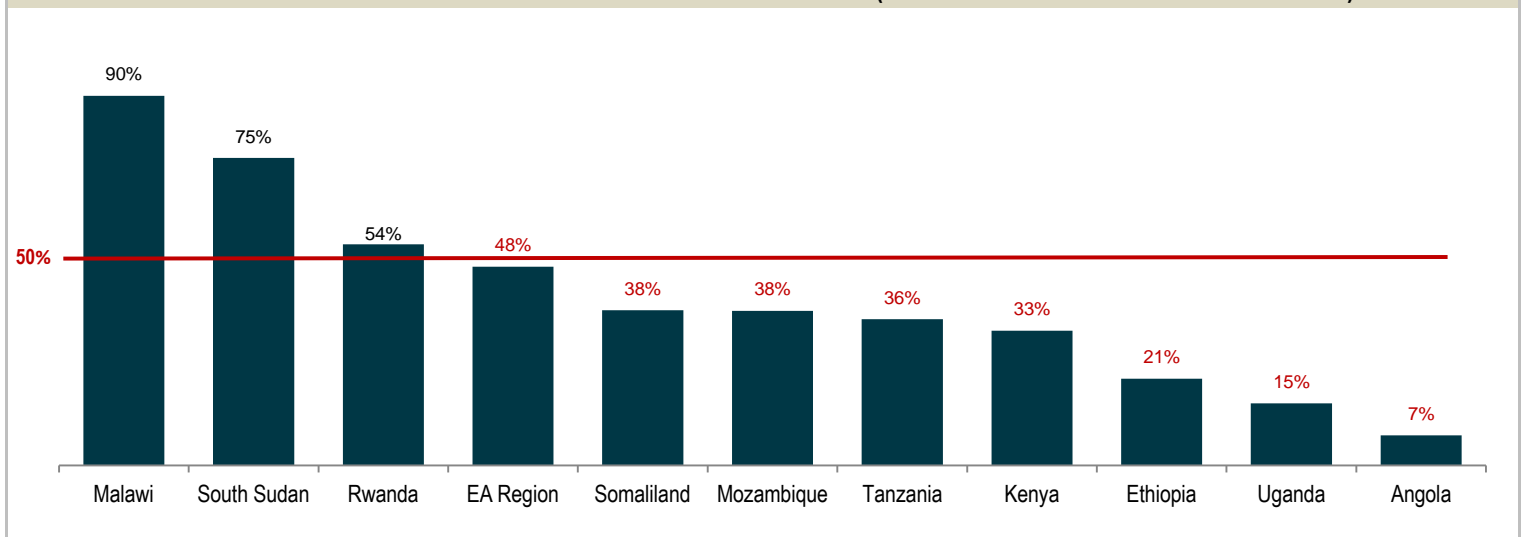
* CYPs based on new USAID conversion factors, except IUDs

EAST AFRICA HEALTH AREA AND COUNTRY PERFORMANCE

Health Area	2012 YTD DALYs Averted	% Change from 2011 YTD	2012 YTD Country Reporting	2012 Health Area Burden Averted	% of Regional Burden
HIV & STD	426,813	-24%	10 of 11	2.1%	14%
Reproductive Health	289,807	11%	11 of 11	1.2%	14%
Malaria	2,379,697	-7%	8 of 11	11.3%	7%
Diarrhea Diseases	66,727	26%	10 of 11	0.6%	9%
Respiratory Infections	257,041	264%	2 of 11	1.6%	11.5%
Tuberculosis			0 of 11		3%
Nutritional Deficiencies			0 of 11		4%
TOTAL	3,420,086	-3%		1.5%	62.9%

Country	2012 YTD DALYs Averted	% Change from 2011 YTD	% 2012 Program Target	2012 YTD Health Relevance	2012 YTD Burden Averted	2011 Net Cost per DALY Averted	2011 Net Cost per CYP
Angola	35,155	-91%	7%	32%	0.3%	\$27.45	\$46.91
Burundi	6,632	-99%	4%	23%	0.1%	\$16.69	\$38.35
Ethiopia	28,127	-38%	21%	40%	0.1%	\$55.58	\$45.28
Kenya	325,675	-68%	33%	52%	1.3%	\$30.92	\$13.06
Malawi	715,796	51%	90%	66%	6.7%	\$17.37	\$81.38
Mozambique	286,216	-34%	38%	53%	1.8%	\$28.88	\$35.31
Rwanda	87,534	188%	54%	45%	1.1%	\$100.92	\$65.39
Somaliland	3,018	-20%	38%	NA	NA	\$1,641.24	\$6,283.62
South Sudan	1,558,924	1028%	75%	29%	5.7%	\$17.00	\$33.27
Tanzania	260,133	34%	36%	49%	1.3%	\$48.33	\$16.81
Uganda	112,876	32%	15%	60%	0.6%	\$31.42	\$17.36
TOTAL	3,420,086	-3%	48%	45%	1.5%	\$30.25	\$24.16

PROGRESS TOWARD EAST AFRICA 2012 PROGRAM TARGETS (% OF 2012 TARGET IN DALYs AVERTED)



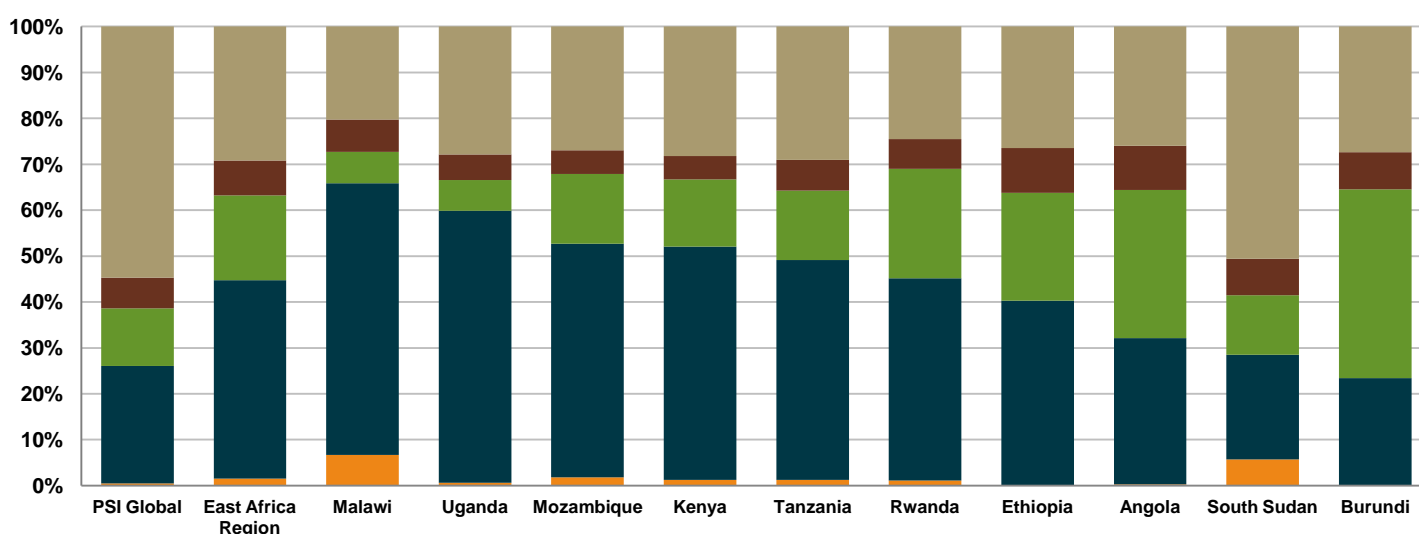
EAST AFRICA PROGRESS ON RELEVANCE

	2012 YTD
Health Relevance	45%
FP Method Mix**	36% (4 of 11)

*% platforms offering 4 or more FP modern methods with at least one long-term method (LTM)

PSI RELEVANCE: YTD 2012 EA DALYS AVERTED COMPARED TO BURDEN OF DISEASE (WHO 2004)*

- Innovation in Other Health Areas:** Burden from non-communicable diseases and injuries
- Innovation in Communicable Diseases:** Additional communicable burden not addressed by PSI
- Expansion:** % disease burden targeted by existing PSI products and services not in use by country platform
- Health Relevance:** % disease burden targeted by current country platform products and services
- Burden Averted:** % DALYs averted by PSI in 2011 as proportion of WHO (2004) Burden of Disease DALYs
 - In 2012 YTD, 2% of East Africa DALYs have been averted by PSI.
 - Six East Africa platforms have achieved > 1% DALY burden averted.



Note: Updated WHO Global Burden of Disease estimates produced by IHME are anticipated late 2012

EAST AFRICA FP METHOD MIX: Countries by set of modern methods*

Countries	2012 YTD # FP Modern Method*	LTM	2012 YTD CYPs	% Change from 2011 YTD	% of 2012 CYPs Target
Kenya	6	Implant & IUD	377,126	-46%	37%
Tanzania	5	Implant & IUD	556,516	64%	36%
Uganda	5	Implant & IUD	168,328	74%	43%
Rwanda	5	Implant	61,530	150%	45%
Malawi	3		66,139	114%	42%
Mozambique	3		122,511	120%	70%
Somaliland	2		1,114	136%	68%
Angola	1		51,332	58%	52%
Burundi	1		8,150	-61%	36%
Ethiopia	1		14,923	19%	9%
South Sudan	1		22,637	355%	87%
EAST AFRICA REGION			1,450,306	11%	39%

number of long-term method; number of short-term method

*Modern contraceptive methods include 5 short-term methods (male & female condoms, emergency contraception, injectables, oral contraceptives and cycle beads) and 3 long-term methods (implants, IUDs and vasectomy). FP Relevance targets 4 modern methods + 1 LTM

EAST AFRICA 2012 YTD PRODUCT & SERVICE DALYS (from highest to lowest DALYs averted)

Products / Services	2012 YTD DALYs Averted**	% Change from 2011 YTD	2012 YTD Distributed #	% of 2012 Target	2012 YTD Country Reporting	2012 YTD CYPs
LLIN	1,900,059	-19%	3,921,327	36%	8	
Malaria PPT (ACT)	477,924	130%	2,013,722	58%	4	
Condom	457,490	35%	79,963,654	44%	9	666,364
Pneumonia PPT	257,041	264%	1,240,131	288%	2	
Free Condom	65,503	-76%	14,487,309	22%	6	120,728
Basic Care Package	51,744	-62%	5,462,401	31%	2	
Safe Water Solution	47,910	42%	3,453,755	28%	6	
IUD Insertion	33,716	270%	50,147	40%	3	175,515
OC	33,434	76%	2,709,713	53%	7	180,648
Injectable 3	16,620	28%	338,338	37%	6	84,585
IUD Distribution	14,083	95%	19,504	54%	3	68,264
Implant 5 Insertion	13,909	284%	26,964	54%	3	102,463
HIV Counseling and Testing	7,288	13%	138,243	40%	4	
Male Circumcision	6,659	112%	6,558	21%	2	
ORS	5,674	-35%	351,694	34%	3	
Misoprostol	5,360	-4%	219,651	18%	2	
Zinc	4,547	343%	608,340	219%	2	
Water Treatment Tablets	4,236	-41%	13,753,360	35%	6	
Implant 3 Insertion	2,409	319%	6,406	18%	1	16,015
PUR	2,296	14%	16,774,928	42%	7	
Diarrhea Treatment Kit	2,065	3267%	39,231	37%	2	
Implant 3 Distribution	2,040	-831%	3,734	NA	1	9,335
Emergency Contraception	1,932	NA	271,950	118%	1	13,598
Malaria RDK	1,714	146%	25,721	117%	1	
Free Female Condom	1,584	80%	251,212	22%	2	2,093
Female Condom	1,508	-3%	280,183	18%	3	2,335
STI Kit	846	-72%	17,717	10%	1	
SDM (Cycle Beads)	474	49%	1,384	23%	2	2,076
Clean Delivery Kit	207	68%	21,180	42%	1	
Implant 5 Distribution	-185	-70%	1,655	6%	4	6,289
Iron Folic Acid Tablet		*		0%	0	
Malaria PPT (Non-ACT)		*		0%	0	
Nevirapine		*		0%	0	
Sprinkles		*		0%	0	
TB DOTS		*		0%	0	
VSC		*		0%	0	
EAST AFRICA TOTAL	3,420,086	-3%				1,450,306

* Product was not distributed in 2011 YTD

**DALYs averted and CYPs provided may be negative for products distributed in cases where PSI has distributed and inserted the same product. This is because DALYs averted and CYPs are calculated separately for products that are distributed and inserted; to avoid double counting, insertion DALYs and CYPs are subtracted from distribution.