

East Africa Impact, Year-End 2011

- In 2011, East Africa region averted an estimated 6,108,120 DALYs, 27% of PSI global health impact.
- All East Africa platforms except Ethiopia have achieved > 1% DALY burden averted.

EAST AFRICA PROGRESS ON SCALE

	2011	% Change from 2010	% Change from 2006	2006 - 2011 CAGR**
DALYs Averted	6,108,120	-20%	43%	7%
Couple Years of Protection (CYP)*	3,084,555	28%	137%	19%
East Africa Burden Averted	2.69%			

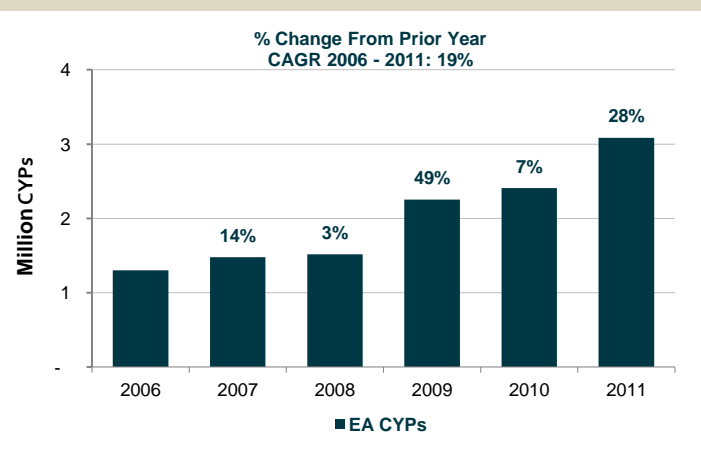
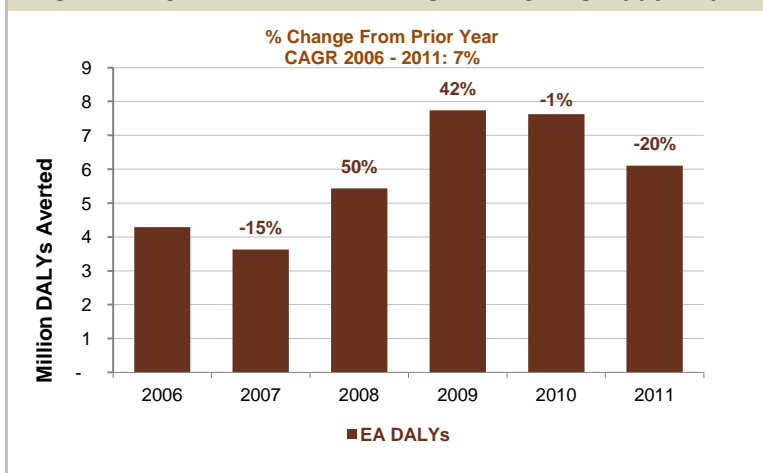
* CYPs based on new USAID conversion factors, except IUDs
**CAGR = Compounded annual growth rate

EAST AFRICA COUNTRY AND HEALTH AREA PERFORMANCE

Country	2011 DALYs Averted	% Change from 2010	2011 Health Relevance	2011 National Burden Averted	Burden as % of Region	2006-2011 DALYs Trend
Angola	443,641	61%	38%	1.55%	9%	
Burundi	807,534	125%	42%	6.37%	3%	
Ethiopia	115,022	-38%	40%	0.31%	27%	
Kenya	1,740,211	41%	52%	6.61%	11%	
Malawi	798,495	107%	66%	7.18%	6%	
Mozambique	699,901	68%	53%	3.51%	7%	
Rwanda	109,940	-69%	45%	2.01%	4%	
Somaliland	5,505	-53%	N/A	N/A	N/A	
South Sudan	565,659	-57%	29%	2.62%	10%	
Tanzania	536,492	-28%	49%	2.81%	13%	
Uganda	285,721	-88%	60%	1.77%	10%	
TOTAL	6,108,120	-20%	46%	2.69%	100%	

Health Area	2011 DALYs Averted	% Change from 2010	2011 Country Reporting	2011 Health Area Burden Averted	Burden as % of Region	2006-2011 DALYs Trend
HIV & STD	1,264,733	15%	10 of 11	6.10%	14%	
Reproductive Health	614,270	22%	11 of 11	2.85%	14%	
Malaria	3,995,399	-31%	10 of 11	16.95%	7%	
Diarrhea Diseases	118,560	-27%	11 of 11	1.12%	9%	
Intestinal Nematode Infections	N/A	N/A	1 of 11	N/A	0.3%	
Respiratory Infections	115,159	274%	2 of 11	0.73%	11%	
Tuberculosis	-	0%			3%	
Nutritional Deficiencies	-	0%			4%	
TOTAL	6,108,120	-20%		2.69%	63%	

EAST AFRICA TREND IN DALYS AND CYPs 2006 - 2011



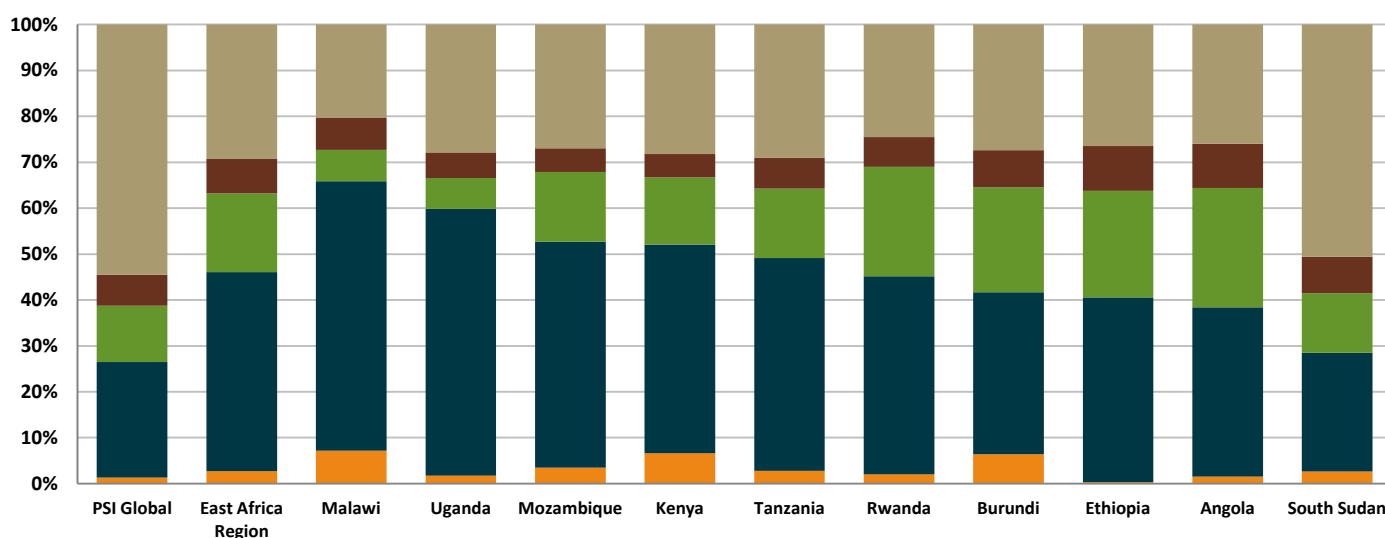
EAST AFRICA PROGRESS ON RELEVANCE

	2011	2010
Health Relevance	46%	49%
FP Method Mix**	36% (4 of 11)	18% (2 of 11)

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

HEALTH RELEVANCE: 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 2011, 2.7% of East Africa DALYs have been averted by PSI.
 - All East Africa platforms except Ethiopia have achieved > 1% DALY burden averted.



Note: Burden of Disease estimates are unavailable for Somaliland

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	2011 # FP Modern Method*	2011 CYPs	% Change from 2010	2006 - 2011 CYP Trend
Kenya	6	1,222,559	86%	—
Tanzania	5	1,026,242	27%	—
Uganda	5	269,331	39%	—
Rwanda	5	124,439	4%	—
Mozambique	3	132,294	-43%	—
Malawi	3	80,160	10%	—
Somaliland	2	1,161	512%	—
Ethiopia	1	92,974	-59%	—
Angola	1	85,000	25%	—
Burundi	1	28,279	129%	—
South Sudan	1	22,115	19%	—
EAST AFRICA REGION		3,084,555	28%	

■ 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 2011 PRODUCT & SERVICE DALYS (from highest to lowest DALYs)

Products / Services	2011 DALYs Averted	% Change from 2010	2011 # Distributed	2011 Countries Reporting	
LLIN	3,492,344	-27%	12,088,032	9	
Condom	906,506	-4%	163,610,480	9	
Malaria PPT (ACT)	480,346	-23%	3,679,441	5	
Free Condom	385,921	40%	86,565,999	7	
Basic Care Package	338,205	38%	17,349,693	4	
Pneumonia PPT	115,159	274%	555,600	2	
Safe Water Solution	78,128	-27%	5,236,160	8	
OC	60,547	96%	4,948,389	7	
IUD Insertion	55,170	145%	83,601	3	
Injectable 3	26,491	7%	579,174	6	
ORS	19,151	-16%	1,168,480	4	
VCT	17,626	24%	262,350	4	
Implant 5 Insertion	16,104	108%	31,461	3	
BCC (HIV)	12,394	24%	NA	3	
STI Kit	11,369	313%	227,188	1	
Water Treatment Tablet	11,104	-38%	35,307,489	6	
Male Circumcision	9,249	622%	9,037	1	
Misoprostol	8,848	-23%	470,551	4	
ITN	8,282	-87%	41,286	1	
IUD Distribution	8,084	23%	6,611	3	
Retreatment KO123 net	7,704	-97%	29,355	1	
PUR	6,962	138%	50,038,199	7	
Emergency Contraception	6,296	NA	886,200	1	
Female Condom	5,581	41%	1,051,952	3	
Retreatment	4,840	-11%	146,465	1	
Free Female Condom	4,098	0%	647,781	3	
Implant 3 Insertion	3,606	100232%	9,179	3	
Referral (Insertions)	3,389	NA	8,573	1	
Zinc	1,962	-60%	261,800	2	
Diarrhea Treatment Kit	1,253	-76%	24,597	2	
SDM (Cycle Beads)	1,219	54%	3,549	2	
Malaria RDK	1,001	375%	15,015	1	
Retreatment IconMaxx	882	-95%	5,000	1	
Clean Delivery Kit	272	33%	27,759	1	
Implant 3 Distribution	-279	-120%	(578)	1	
Implant 5 Distribution	-1,693	-890%	(2,839)	4	
Deworming Tablets	NA	NA	40,444	1	
EAST AFRICA TOTAL	6,108,120	-20%			