

# Kenya Impact, Mid-Year 2012

Mid-year 2012, PSI has averted an estimated 325,675 DALYs in Kenya. This is 33% of their own program target for 2012.

## KENYA PROGRAM PERFORMANCE

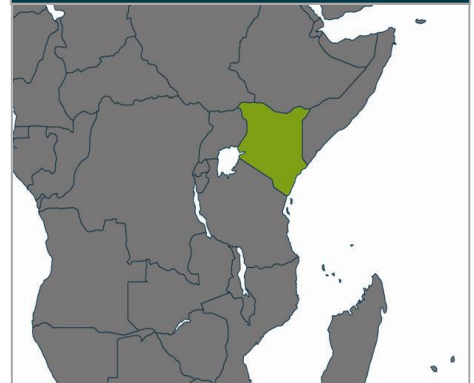
	2012 YTD	% Change from 2011 YTD	% 2012 Program Target	2012 Program Target
<b>SCALE</b>				
■ DALYs Averted	325,675	-68%	33%	994,396
■ Couple Years of Protection (CYP)*	377,126	-46%	37%	1,021,521
■ Burden Averted	1.3%			
<b>RELEVANCE</b>				
		<b>VALUE</b>		
■ Health Relevance	52%	■ 2011 Net Cost per DALY	\$31	
■ Family Planning Method Mix**	6 with 2 LTM	■ 2011 Net Cost per CYP	\$13	

\* CYPs based on new USAID conversion factors, except IUDs

\*\* Target is 4 or more FP modern methods with at least one long-term method

## KENYA

### Map



## KENYA HEALTH AREA PERFORMANCE

Current PSI Product & Service Health Areas	2012 YTD			% of Country Total Burden
	DALYs Averted	% Change from 2011 YTD	Burden Averted	
HIV & STD	55,296	-78%	1.5%	25.1%
Reproductive Health	63,340	-49%	2.7%	13.7%
Malaria	194,481	-70%	6.3%	7.2%
Diarrheal Diseases	12,558	78%	1.4%	6.0%
Potential 14% increase in relevance with expansion of existing PSI products and services				% of Country Total Burden
Tuberculosis				4.8%
Nutritional Deficiencies				2.3%
Respiratory Infections				7.3%

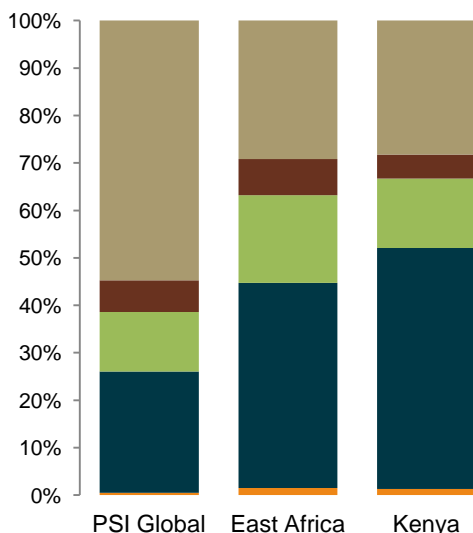
## KENYA

### Platform Profile

Population	40,512,682
Population under 5	6,664,323
Women aged 15-49	9,809,178
# Platform interventions	15
# Family planning interventions	6 with 2 LTM
Contraceptive prevalence	38.9% (2009)

\* Population data from UN Population Division, 2010 revision

## PSI RELEVANCE: 2012 DALYS AVERTED YTD 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 2012 YTD as proportion of WHO (2004) Burden of Disease DALYs
  - In 2012 YTD, 0.5% of global DALYs were averted by PSI.
  - In Kenya, 1.3% of DALYs were averted by PSI in 2012 YTD.

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

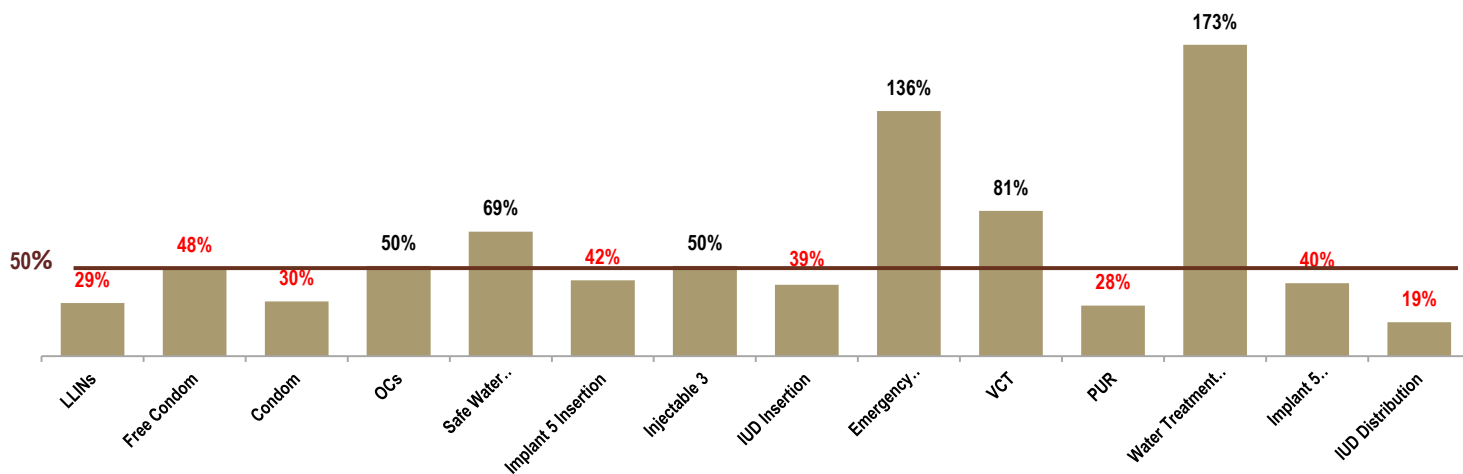
## KENYA PRODUCTS & SERVICES DALYS AVERTED (from highest to lowest DALYs averted)

Products	2012 YTD DALYs	% Change from 2011 YTD	2012 YTD # Distributed	2012 Targeted Distribution	% of 2012 Target	2011 unit COGS	2012 YTD CYPs
LLINs	194,481	-70%	895,565	3,050,400	29%	\$4.24	
Free Condom	41,513	-82%	9,683,500	20,000,000	48%	\$0.02	80,696
Condom	41,034	-14%	9,571,716	31,632,141	30%	\$0.02	79,764
OCs	13,592	19%	1,146,720	2,295,084	50%	\$0.33	76,448
Safe Water Solution	11,960	82%	996,690	1,445,721	69%	\$0.20	
Implant 5 Insertion	7,402	331%	16,104	38,400	42%	\$21.20	61,195
Injectable 3	7,292	-32%	169,152	338,100	50%	\$0.91	42,288
IUD Insertion	4,794	48%	8,293	21,000	39%	\$0.90	29,026
Emergency Contraception	1,932	*	271,950	200,000	136%	\$0.28	13,598
VCT	1,900	*	62,651	77,756	81%	\$0.95	
PUR	428	10%	3,566,568	12,763,969	28%	\$0.04	
Water Treatment Tablets	170	115%	706,320	409,000	173%	\$0.04	
Male Circumcision	9	*	60				
Implant 5 Distribution	-229	-55%	7,940	19,622	40%	\$21.20	(2,010)
IUD Distribution	-602	37%	2,663	14,211	19%	\$0.90	(3,878)
<b>Total</b>	<b>325,675</b>	<b>-68%</b>					<b>377,126</b>

\* Product was not distributed in YTD 2011

\*\* 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.

## PROGRESS TOWARD KENYA 2012 PROGRAM DISTRIBUTION TARGETS (% of 2012 Target)



\* Targets are set by # of products distributed.