

# Uganda Impact, Year-End 2011

In 2011, PSI averted an estimated 285,721 DALYs in Uganda. This is an 88% decrease in DALYs averted compared to 2010.



## Platform Profile

Population	33,424,683
Population under 5	6,465,275
Women aged 15-49	7,297,556
# Platform interventions	23
# Family planning interventions	5 with 2 LTM
Contraceptive prevalence	17.9% (2006)
* Population data from UN Population Division	

## UGANDA STRATEGIC PERFORMANCE

	2011	% Change from 2010	% Change from 2006	CAGR** 2006 - 2011
<b>SCALE</b>				
■ DALYs Averted	285,721	-88%	23%	4%
■ Couple Years of Protection (CYP)	269,331	39%	386%	37%
■ PSI Burden Averted	1.8%			
<b>RELEVANCE</b>				
■ Health Relevance	60%			
■ Family Planning Method Mix**	5 with 2 LTM			

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

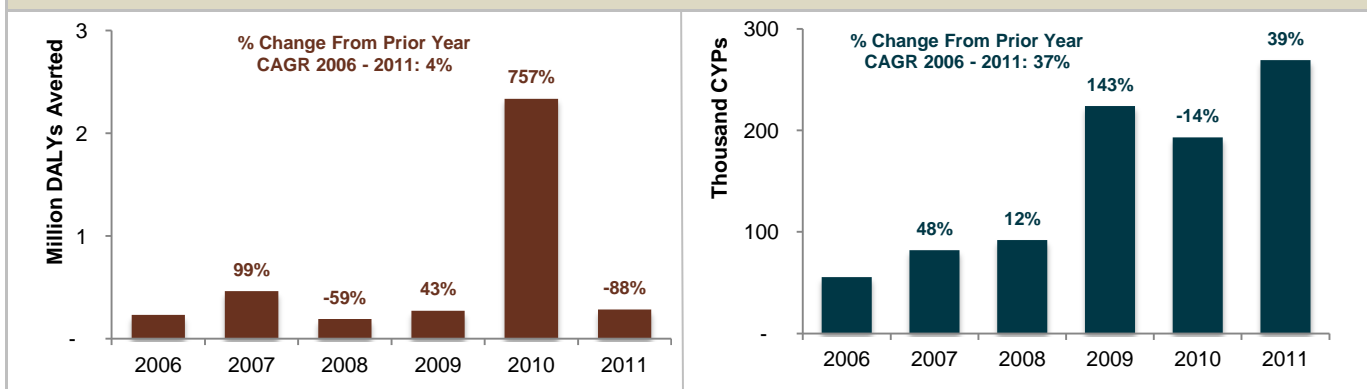
\*\* Target is 4 or more FP modern methods with at least one long-term method

\*\*\* Compounded annual growth rate

## UGANDA HEALTH AREA PERFORMANCE

Current PSI Product & Service Health Areas	2011 DALYs Averted	% Change from 2010	% Change from 2006	2006-2011 DALY Trends	Burden Averted	% of Uganda Burden
HIV & STD	207,066	204%	80%		7.1%	19.5%
Reproductive Health	67,595	24%	366%		2.0%	13.1%
Malaria	7,003	-100%	-93%		0.5%	10.7%
Diarrheal Diseases	1,570	-74%	-79%		0.6%	7.3%
Respiratory Infections	2,487				0.2%	9.2%
Potential 6% increase in relevance with expansion of existing PSI products and services						% of Uganda Burden
Tuberculosis						2.7%
Intestinal Nematode Infections						0.3%
Nutritional Deficiencies						3.4%

## UGANDA TREND IN DALYS AND CYPs 2006-2011



## UGANDA PRODUCTS & SERVICES DALYS (from highest to lowest DALYs)

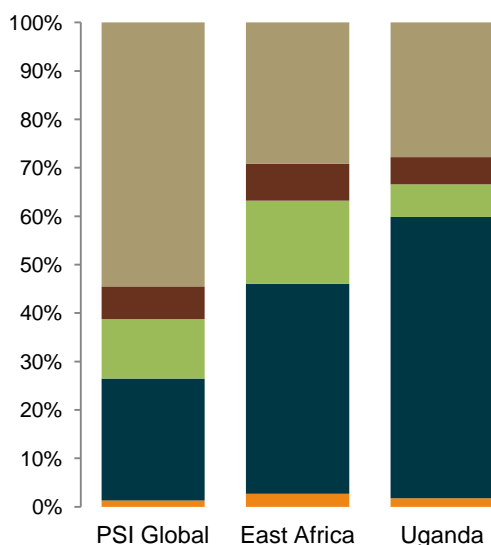
Products	2011 DALYs Averted	% Change from 2010	% Change from 2006	2011 # Distributed	2011 unit COGS*	2011 CYPs
Basic Care Package	165,454	1192%	102%	16,943,367	\$0.10	
Condom	50,007	-6%	269%	7,594,585	\$0.02	63,288
IUD Insertion	19,168	37%	***	23,258	\$1.27	81,403
IUD Distribution	16,183	-3213%	***	20,890	\$1.27	73,115
Free Condom	8,783	-68%	-71%	1,333,917	\$0.02	11,116
Malaria PPT (ACT)	6,002	-71%	***	82,997	\$0.57	
Implant 5 Insertion	5,304	-3%	***	8,094	\$21.20	30,757
Misoprostol	4,361	-47%	***	185,256	\$0.17	
Referral	3,389	**	***	8,573		15,259
Free Female Condom	3,195	105%	***	507,482	\$0.24	4,229
Pneumonia PPT	2,487	**	***	12,000	\$0.08	
Water Treatment Tablet	1,129	75%	2089%	4,117,760	\$0.06	
Malaria RDK	1,001	375%	***	15,015	\$0.39	
Implant 3 Insertion	576	15914%	***	1,121	\$21.20	2,803
Clean Delivery Kit	272	33%	97%	27,759	\$1.23	
Diarrhea Treatment Kit	189	**	***	5,200	\$0.24	
PUR	188	-52%	4%	1,374,206	\$0.06	
Injectable 3	117	**	***	1,900	\$0.85	475
OC	66	**	***	3,900	\$0.33	260
Zinc	44	1082%	***	6,500	\$0.02	
ORS	19	1200%	***	1,300	\$0.11	
Implant 3 Distribution	-279	-120%	***	-578	\$21.20	-1,445
Implant 5 Distribution	-1,934	64%	***	-3,139	\$21.20	-11,928
<b>Total</b>	<b>285,721</b>	<b>-88%</b>	<b>23%</b>	<b>32,271,363</b>		<b>269,331</b>

\* Preliminary cost data

\*\* Product was not distributed in 2010

\*\*\* Product was not distributed in 2006

## PSI RELEVANCE: 2011 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, 1.3% of global DALYs were averted by PSI.
  - In Uganda, 1.8% of DALYs were averted by PSI in 2011.

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