

# South Sudan Impact, Year-End 2011<sup>^</sup>

In 2011, PSI averted an estimated 565,659 DALYs in South Sudan. This is a 57% decrease in DALYs averted compared to 2010.



Platform Profile	
Population	Not Available (N/A)
Population under 5	N/A
Women aged 15-49	N/A
# Platform interventions	6
# Family planning interventions	1
Contraceptive prevalence	5.7% (2006)
* Population data from UN Population Division	

## SOUTH SUDAN STRATEGIC PERFORMANCE

	2011	% Change from 2010	% Change from 2006	CAGR*** 2006 - 2011
<b>SCALE</b>				
■ DALYs Averted	565,659	-57%	501%	43%
■ Couple Years of Protection (CYP)*	22,115	19%	18053%	183%
■ PSI Burden Averted	2.6%			
<b>RELEVANCE</b>				
■ Health Relevance	29%			
■ Family Planning Method Mix**	1 with 0 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

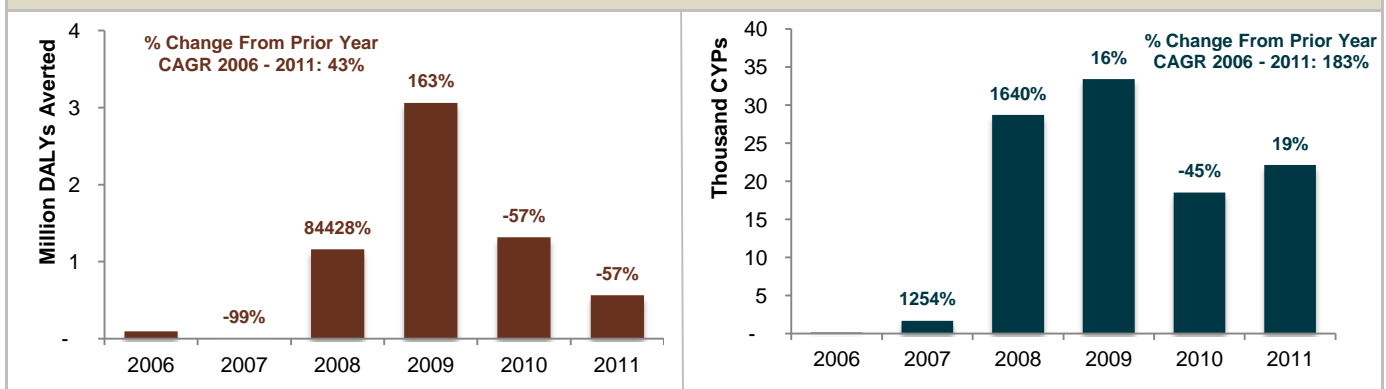
\*\*\* Compounded annual growth rate

<sup>^</sup> Burden of Disease (BoD) estimates for South Sudan are unavailable. Where necessary, BoD estimates from Sudan were utilized throughout this dashboard

## SOUTH SUDAN 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 South Sudan Burden
HIV & STD	8,607	19%	18053%		1.2%	5.3%
Reproductive Health	3,886	19%	18053%		0.3%	10.4%
Malaria	550,848	-58%	487%		31.0%	8.1%
Diarrheal Diseases	2,319	-72%	1051%		0.3%	4.7%
Potential 13% increase in relevance with expansion of existing PSI products and services						% of South Sudan Burden
Tuberculosis						3.7%
Intestinal Nematode Infections						0.7%
Nutritional Deficiencies						2.7%
Respiratory Infections						5.8%

## SOUTH SUDAN TREND IN DALYS AND CYPs 2006-2011



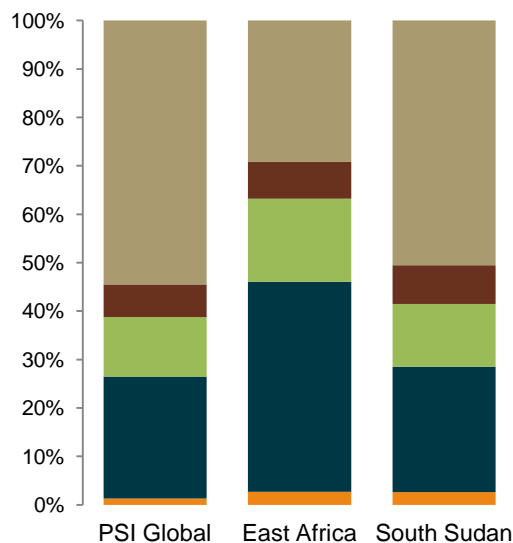
## SOUTH SUDAN PRODUCTS & SERVICES DALYS (from highest to lowest DALYs)

Products	2011 DALYs Averted	% Change from 2010	% Change from 2006	2011 # Distributed	2011 unit COGS*	2011 CYPs
LLIN	302,412	-62%	222%	289,819	\$4.24	
Malaria PPT (ACT)	248,436	-50%	**	452,106	\$0.42	
Free Condom	9,479	45%	**	2,013,592	\$0.03	16,780
Condom	3,014	-23%	4279%	640,220	\$0.03	5,335
Water Treatment Tablet	2,160	-24%	972%	9,190,600	\$0.01	
PUR	159	4%	**	1,351,920	\$0.04	
<b>Total</b>	<b>565,659</b>	<b>-57%</b>	<b>501%</b>	<b>13,938,257</b>		<b>22,115</b>

\* Preliminary cost data

\*\* 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, using Sudan Burden of Disease estimates.
  - In South Sudan, 2.6% of DALYs were averted by PSI in 2011, using Sudan Burden of Disease estimates.

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