

West & Central Africa Impact, Year-End 2011

- In 2011, West & Central Africa region averted an estimated 12,435,857 DALYs, 55% of PSI global health impact.
- All West & Central Africa platforms except Liberia have achieved > 1% DALY burden averted.

WEST & CENTRAL AFRICA PROGRESS ON SCALE

	2011	% Change from 2010	% Change from 2006	2006 - 2011 CAGR**
DALYs Averted	12,435,857	194%	335%	34%
Couple Years of Protection (CYP)*	5,256,304	3%	41%	7%
West & Central Africa Burden Averted	3.86%			

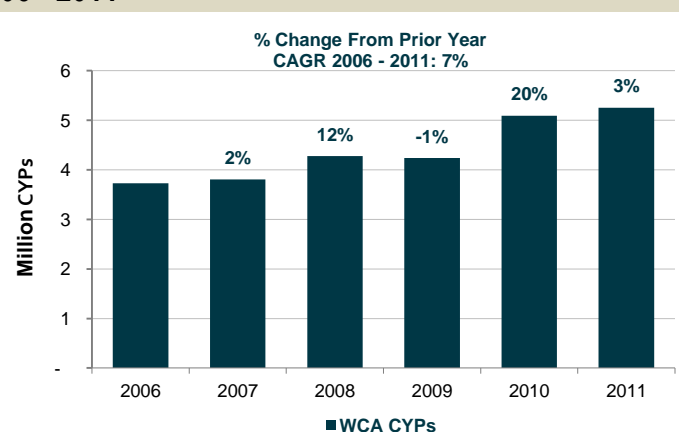
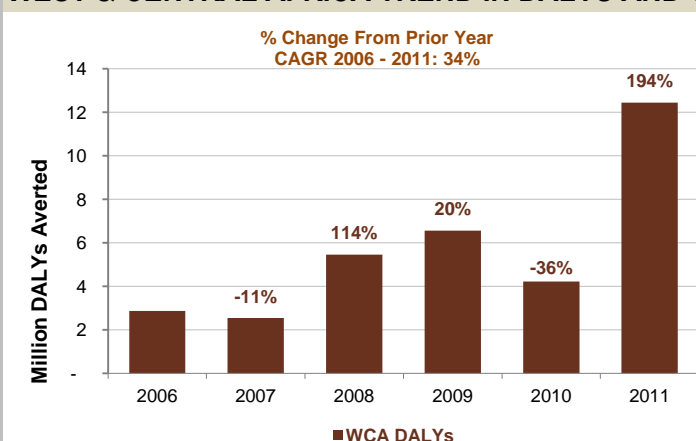
* CYPs based on new USAID conversion factors, except IUDs
**CAGR = Compounded annual growth rate

WEST & CENTRAL 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
Benin	146,198	-29%	43%	2.80%	2%	
Burkina Faso	83,731	4%	16%	1.13%	5%	
C.A.R.	35,550	-78%	29%	1.56%	1%	
Cameroon	2,342,773	1215%	46%	11.15%	5%	
Congo-Kinshasa	3,315,830	294%	57%	3.57%	23%	
Cote d'Ivoire	1,935,498	12436%	42%	6.06%	7%	
Cote d'Ivoire (AIMAS)	150,382	-2%	28%	1.35%	7%	
Guinea	51,704	-6%	29%	1.31%	2%	
Liberia	5,008	52%	33%	0.21%	1%	
Mali	1,585,082	258%	42%	9.21%	4%	
Nigeria	2,729,904	34%	41%	2.94%	48%	
Togo	54,196	-3%	38%	1.71%	2%	
TOTAL	12,435,857	194%	43%	3.86%	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	1,153,280	-2%	12 of 12	9.66%	7%	
Reproductive Health	1,112,021	2%	12 of 12	4.15%	15%	
Malaria	10,074,665	435%	7 of 12	23.23%	11%	
Diarrhea Diseases	66,269	-6%	8 of 12	0.45%	9%	
Respiratory Infections	29,622	N/A	1 of 12	0.15%	12%	
Intestinal Nematode Infections					0.4%	
Tuberculosis					3%	
Nutritional Deficiencies					3%	
TOTAL	12,435,857	194%		3.86%	60%	

WEST & CENTRAL AFRICA TREND IN DALYS AND CYPs 2006 - 2011



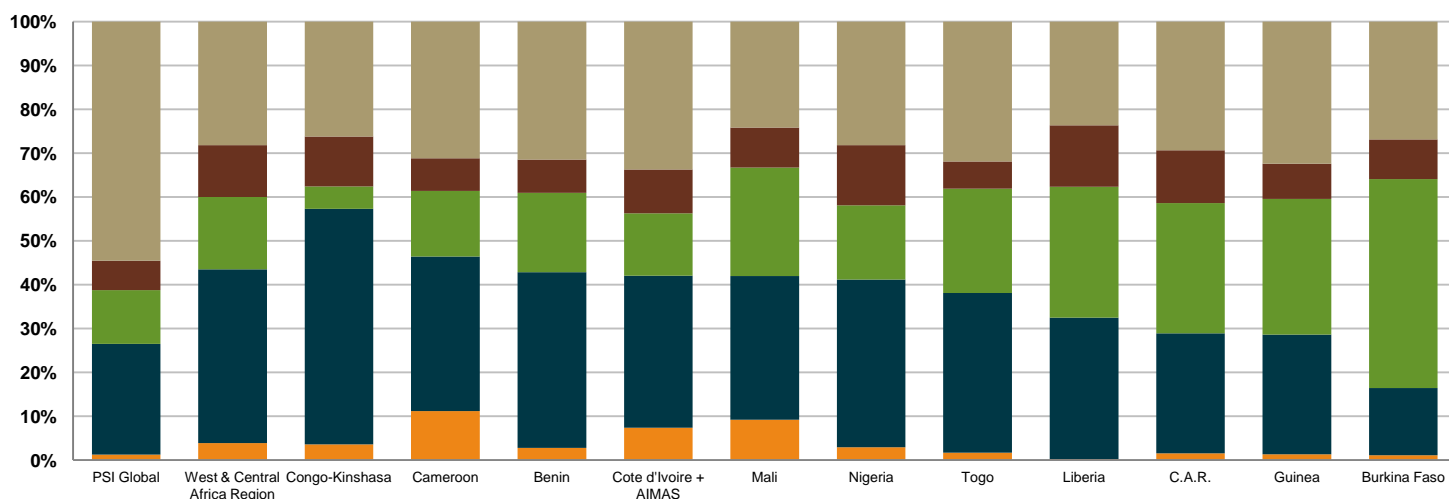
WEST & CENTRAL AFRICA PROGRESS ON RELEVANCE

	2011	2010
Health Relevance	43%	40%
FP Method Mix**	58% (7 of 12)	58% (7 of 12)

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

HEALTH RELEVANCE: WCA 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 2011 as proportion of WHO (2004) Burden of Disease DALYs
 - In 2011, 3.9% of West & Central Africa DALYs have been averted by PSI.
 - All West & Central Africa platforms except Liberia have achieved > 1% DALY burden averted.



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

WEST & CENTRAL AFRICA FP METHOD MIX: Countries by set of modern methods*

Countries	2011 # FP Modern Method*	2011 CYPs	% Change from 2010	2006 - 2011 CYP Trend
Nigeria	7	2,980,030	1%	—
Congo-Kinshasa	6	499,548	-17%	—
Mali	6	420,319	15%	—
Benin	6	201,842	22%	—
Togo	6	171,291	10%	—
Cameroon	5	263,811	47%	—
Cote d'Ivoire (AIMAS)	4	350,496	7%	—
Guinea	3	123,954	-9%	—
Burkina Faso	2	180,210	7%	—
C.A.R.	2	57,938	38%	—
Liberia	1	5,047	177%	—
Cote d'Ivoire	1	1,820	-62%	—
WEST & CENTRAL AFRICA REGION		5,256,304	3%	

■ 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

WEST & CENTRAL AFRICA 2011 PRODUCT & SERVICE DALYS (from highest to lowest DALYs)

Products / Services	2011 DALYs Averted	% Change from 2010	2011 # Distributed	2011 Countries Reporting		
LLIN	9,186,776	698%	28,590,259	7		
Condom	1,734,514	0%	354,918,552	11		
Malaria PPT (ACT)	765,600	5%	7,264,518	4		
OC	150,729	-6%	10,530,296	10		
Malaria RDK	122,272		1,248,823	1		
Injectable 3	114,480	25%	2,108,094	8		
Free Condom	61,616	-33%	14,065,271	7		
IUD Distribution	49,775	1%	76,862	6		
Injectable 2	35,409	-10%	1,019,666	1		
Pneumonia PPT	29,622		142,915	1		
Diarrhea Treatment Kit	21,586	-28%	392,539	3		
Safe Water Solution	20,650	44%	1,298,243	4		
Female Condom	20,637	70%	4,015,908	9		
IUD Insertion	20,001	32%	29,681	6		
Implant 5 Insertion	19,988	-12%	37,635	6		
Implant 5 Distribution	13,492	165%	24,797	6		
ORS	12,601	-30%	425,377	1		
BCC (HIV)	12,084	46%	-	4		
Water Treatment Tablet	10,707	44%	27,354,624	4		
Emergency Contraception	10,070	1%	1,181,711	2		
SDM (Cycle Beads)	8,432	-4%	23,763	5		
Referral	7,835		22,583	2		
VCT	5,110	-66%	324,454	7		
Implant 3 Insertion	1,813	730%	3,977	3		
PUR	725	-6%	3,790,760	2		
Injectable 1	352	-51%	20,271	1		
Clean Delivery Kit	314	-3%	21,422	3		
Multivitamin	160	54%	652,020	1		
Retreatment KO123	16	-94%	87	1		
Lubricant			173,613	2		
Pregnancy Test			404	1		
Implant 3 Distribution	-1,511	1128%	-3,328	2		
WCA TOTAL	12,435,857	194%	459,755,797			