

Update on Integrated Mass Distribution of Insecticide-Treated Nets (ITNs)
21 July 2006

Background: The Measles-Malaria Partnership* supports mass distribution of ITNs during immunization campaigns and other child survival activities, through coordination of partners, technical leadership and information exchange. Weekly conference calls review partner activities, country progress, and identify opportunities for support. Considerable attention is paid to operational excellence and documenting results.

Country	Date	# of ITNs	Est. deaths prevented [†]	ITN Donors	Integration
Ghana	Dec, 2002	15,000	421	ExxonMobil, DFID	Measles, Vit A
Zambia	July, 2003	75,000	2,104	CIDA, PSI	Measles, Vit A, meb.
Mali	Dec, 2004	12,000	337	Izumi	Measles
Togo	Dec, 2004	930,000	26,086	CIDA, IFRC	Measles, Vit A, meb.
Eq.Guinea	Sep 2005 ff	100,000	2,805	ExxonMobil	Measles
Mozamb.	Dec, 2005	400,000	11,220	CIDA	Measles
Niger	Dec, 2005 ff	2,000,000	56,100	GF, IFRC, CIDA	OPV (vouchers)
Completed total:		3,532,000	99,073		
Angola	July 2006	762,000	21,374	GF, PMI, ExxonMobil	Measles, Vit A, meb.
Rwanda	Aug 2006	1,150,000	32,257	GF	Measles, Vit A, alb
Indonesia	Aug-Sep 2006	2,000,000	56,100	ARC	Measles, Vit A,
DRC	Sept 2006	700,000	19,635	WB	Measles+
Kenya	Jul-Aug 2006	3,400,000	95,370	GF	ITN-only campaign
Ethiopia	Oct 2006	7,200,000	201,960	GF, CIDA, WB	Measles+, CHW
Uganda	Nov 2006	1,800,000	50,490	GF	CHW
Nigeria	Oct 2006	300,000	8,415	GF, ExxonMobil	Measles+
S. Leone	Nov 2006	800,000	22,440	CIDA/CanCross, GF, WB	Measles, Vit A, meb.
Ghana	Nov 2006	2,000,000	56,100	GF, MP	Masles, OPV, Vit A
Madagas	Aug 2007	1,000,000	28,050	GF	Measles+
Zambia	To Apr 2007	2,300,000	64,515	GF, WB, MACEPA	CHW
Pending Total:		23,412,000	656,706		
Overall Total		26,944,000	755,779		

(CHW = Child Health Week, alb=albendazole, meb=mebendazole, OPV=oral polio vaccine)

Other issues:

1. Partners are preparing scientific publications on mass distribution of ITNs in Ghana, Tog and Niger
2. Partners are preparing a multi-country proposal to the Global Fund Round 6, to cover ITN costs for selected countries targeted for 2007/8 measles campaigns.

*Partners include American Red Cross, IFRC, CDC, UNICEF, Canadian Red Cross, RBM Secretariat, WHO/HQ, WHO/AFRO, CIDA, Global Fund, UNF, UNFIP, ExxonMobil, Millennium Promise, Millennium Project, LDS Church, PSI

[†]To estimate child deaths prevented, we assume that 1.7 children use each net and nets last three years, giving 5.1 child-years of protection for each net. We then apply the Cochrane estimate that ITNs prevent 5.5 deaths per 1000/child years of use.