Partnership for Malaria Prevention Among High Risk Groups in Zambia









# What is NetMark?

- Eight-year (Sept. '99 '07) \$65.4 million USAID-funded program, managed by AED, to establish commercially viable national markets for ITNs, primarily in Africa
- Works with commercial partners to develop viable markets for ITNs through integrated marketing, financial, policy, and technical support
- Links commercial efforts with subsidized efforts
- High-impact, cost-effective and long-term solution to making ITNs widely used by at-risk populations

# Malaria Burden

- 300-500 million clinical cases per year
- 2.7 million deaths per year (90% in Africa); mostly children under five and pregnant women
- 1.3% negative impact on annual economic growth in Africa
- Missed school and work
- Lost productivity

## Effective ITN use can reduce:

- Rates of severe malaria by an average of 45%
- All-cause child mortality by 17% to 63%
- Child mortality in Africa by up to 600,000 children annually
- Premature births by 40%

### Creating Win/Win Solutions Through Partnership

- Public Sector lacks resources to address many issues on a sustainable basis
- Private Sector wants to contribute to community welfare AND maintain a healthy bottom line
- NetMark facilitates partnership that achieve both public health and business objectives

# Shared Risk & Shared Investment

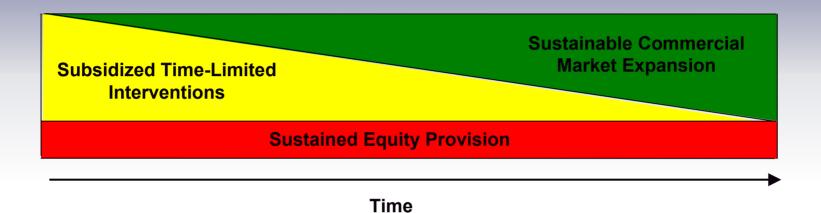
#### **NetMark**

- Time-limited strategic investments
- Umbrella campaign
- Market Research
- Coordination w/stakeholders
- Advocacy (taxes & tariffs)
- Monitor & Evaluate

#### **Commercial Partners**

- Manufacture, package, distribute branded products
- Offer affordable prices
- Provide technical and logistical support
- Brand marketing

#### Roll Back Malaria Strategic Framework for Scaling up ITN Programs





- Increased emphasis on public/private partnerships
- Recognition of commercial sector's role

### Zambia Discount Coupon Program - Partners

- Zambian National Malaria Control Center, Central Board of Health – Planning and distribution of coupons
- USAID/NetMark Planning, technical assistance, coordination
- NetMark Commercial Partners -Planning, distribution of ITNs, redemption of coupons
- ExxonMobil Funding for coupons through "Help Us Help" campaign









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### Zambia Discount Coupon Program - Objectives

- Three month extension of USAID -funded program that ended in April
- Provide 7,000 discount nets to vulnerable pregnant women
- Expand distribution of ITNs through Mobil Marts and other retail outlets
- Consider "scalability" of program

# **Key Planning Factors**

- INCORPORATE LESSONS LEARNED FROM PREVIOUS EXPERIENCE
- PLAN FOR SCALE-UP FROM THE START: Can this be done on a national scale?
- CREATE LOW MAINTENANCE APPROACH: Can this be replicated through moderately strong commercial partners for ITN procurement, storage, shipping, sales, and coupon redemption?
- LIMIT CHEATING OPPORTUNITIES by using a coupon via clinics that must be combined with a Proof-of-Purchase sticker from ITN package to get the discount.

### Monitoring & Evaluation of Previous Demonstration Program

- Distribution of 22,000 coupons to pregnant mothers by health providers
- Purchase of approximately 15,000 ITNs by mothers at local shops using the coupon (nearly 70% redemption rate)
- Universal acceptance of coupons by local retailers
- Universal redemption of coupons through the distributors and Payment to distributor by funding agency

### **Coupon Delivery Through Clinics**

- Counseling of the client
- Malaria and its prevention
- Coupon was a gift of K10k to her
- Where to present it
- Record of vital data
- Recognition of the NetMark logo

# The Coupon

coupons in "checkbook" format (50 in a pack)
coupons numbered; used books checked
Name, address, registration number recorded

Mother's Name:	K10,000 OFF	
Address:	Mobil Oil – with the help of its customers – offers you a discount voucher on an Insecticide Treated Net. Only those nets with the NetMark seal of quality are eligible for a discount. Action valid until: August 31st 2003.	NetMark
	Trader's name: Place   Address: Place	Sticker Here
NRC no:		
Date:		lobil
	In collaboration with the Zambian National Malaria Control Centre of CBOH with support of RBM partners. We're	drivers too.

## **ITN Price**

- K10,000 value based on "willingness to pay" data collected in Zambia
- Range of ITN retail prices based on size, shape, and color from K17,000 to K23,000
- After K10,000 discount, final cost of ITN ranges from K7,000 to K13,000 (\$1.46 to \$2.71)

# Place: Getting the coupon

#### **Coupons distributed via 40 ante-natal clinics**



# Place: Getting the ITN

61 shops participated in previous program – number expanding with addition of Mobil Marts. Shops accept coupons and transfer proof-ofpurchase sticker onto coupon

Buyer picks ITN & pays the price difference



## Promotion

- NetMark Mass Media Promotion of ITNs– Radio, TV, billboards, road shows (nationwide), and branding of clinics/outlets
- ExxonMobil's "Help us Help" Campaign to generate resources to pay for coupons
- Clinic staff promotion of ITNs through counseling and conical net with sign "Ask about K10,000 coupon for an ITN" hung inside the clinics

## **Next Steps**

 Evaluation of program by MOH/NetMark and ExxonMobil
MOH/NetMark ExxonMobil consider

expansion of program to increase coverage in Zambia and other countries