

**Tanzania National Voucher Scheme:
Hati Punguzo**



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President's Malaria Initiative



Quarterly Report for July – August 2008

Prepared for

The Ministry of Health and Social Welfare, Tanzania

And

United States Agency for International Development

By

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LIST OF ACRONYMS

CHMT	Council Health Management Team
DPS	Director of Preventive Services
DED	District Executive Director
DMO	District Medical Officer
DVP	District Voucher Provider
GIS	Geographic Information Systems
GPS	Global Positioning System
HPFP	Hati Punguzo Focal Person
IHRDC	Ifakara Health Research and Development Center
IV	Infant Voucher
IMC	Integrated Measles Campaign
IRKs	Insecticide Re-treatment Kits
LLIN	Long Lasting Insecticidal Net
MIS	Management Information System
MEDA	Mennonite Economic Development Associates
MoHSW	Ministry of Health and Social Welfare
MEC	Monitoring and Evaluation Contractor
MU	Monitoring Unit
MVC	Most Vulnerable Children
NMCP	National Malaria Control Program
NIMR	National Institute for Malaria Research
PS	Permanent Secretary
PPV	PLAN Project Voucher
PWV	Pregnant Woman Voucher
PMI	President's Malaria Initiative
PCB	Prevention Corruption Bureau
RM	Regional Manager
RMO	Regional Medical Officer(s)
TNVS	Tanzania National Voucher Scheme
TPRI	Tanzania Pesticide Research Institute
U5CC	Under Five Catch-up Campaign
USAID	United States Agency for International Development
VDP	Voucher Distribution Point
VEO	Village Executive Officer
VHC	Village Health Committee
WEO	Ward Executive Officer
WV	World Vision
ZM	Zonal Manager
ZMCP	Zanzibar Malaria Control Program
ZV	Zanzibar Voucher

EXECUTIVE SUMMARY

The Under Five Catch-up Campaign (U5CC) starts off as part of the Integrated Measles Campaign (IMC): During three days in August, a distribution of 350,000 LLINs took place for all children below the age of five years. Nets were issued from 1,250 issuing points to children in all villages in the Tanga region. MEDA worked closely with World Vision, PSI and local government officials to ensure the success of the campaign. Along with LLINs, children also received measles vaccination, vitamin A drops and mebendazole for de-worming.

Upgraded LLIN voucher to be rolled-out rapidly: In Phase Three of the voucher scheme MEDA will introduce an upgraded LLIN voucher which will go toward the purchase of a polyethylene LLIN and require a top up of only TSh 500. Rather than on a rolling schedule over seven months following the U5CC distribution as originally planned, MEDA has now been asked to plan for a nationwide introduction during a single time period. We are working with World Vision and NMCP in tentatively targeting a nationwide rollout in March and April.

The distribution network continues to grow: The number of participating ITN outlets on the mainland grows to 6,659 retailers and 261 wholesalers a net increase of 62 outlets. These serve a total of 4,398 RCH clinics presenting a retailer to clinic ratio of 1.57.

PWV procurement and distribution: Three hundred and fifty thousand (350,000) PWV were procured in July. Over five million PWV have been procured since the program start. In total 307,850 PWV were distributed this quarter and marked a cumulative distribution total of 5,090,316 over the life of the program. The distribution continues under PMI support.

IV procurement and distribution: Three hundred thousand (300,000) IV were received in July. Over two million IV have been procured so far since program start. A total of 229,850 IV were distributed during the quarter; cumulative distribution stands at 2,066,625.

PWV return and redemption rate: 152,030 PWVs were returned during the quarter, surpassing three million PWVs cumulatively. Cumulative stub books collected by the end of the quarter equaled 139,868 books, equivalent to 3,496,700 vouchers. The voucher subset returned was 2,653,184, resulting in a cumulative redemption rate of 76%.

IV return and redemption rate: The cumulative IV total has grown to 718,057, of which 95,857 were redeemed during the quarter. In total, 28,522 IV stub books (713,050 vouchers) have been returned, of which 452,211 vouchers have been redeemed, a 63% redemption rate.

Collecting GPS coordinates of clinics and retailers continues: At the end of the quarter, the database had GPS coordinates for 82% of all clinics and 43% of the ITN outlets. Locations and names of the mapped facilities were loaded into the Power Track database, which will enable MEDA to use Power Track as a tool for monitoring operations in the field.

Conference speaking opportunity: We submitted an abstract to speak in Washington, DC in May 2009 at the Global Health Council's 36th Annual Conference. The theme is "New Technologies + Proven Strategies = Healthy Communities." The title of our presentation is, "Use of technology in a high-transaction voucher system to promote bed net sales."

Use of mobile phones in health care projects in Tanzania: On August 7 MEDA co-hosted with D-Tree an mHealth meeting (the use of mobile phones in healthcare projects) at Kunduchi Beach Hotel. There were 58 attendees from 31 different organizations. Several task forces were formed and two key issues identified. Since then MEDA has joined a government task force to develop a centralized database of health facilities with facilities code identifiers.

1.0 PERFORMANCE INDICATORS

To be reviewed according to the RCC Round 1 agreement.

2.0 SPECIAL EVENTS AND NEW INITIATIVES

2.1 Under Five Catch-up Campaign takes off in Tanga

The distribution of Long Lasting Insecticidal Nets (LLINs) to children under five years old took place in Tanga for three days, between August 30th and September 1st, as part of the Integrated Measles Campaign (IMC). UNICEF funded the procurement and distribution of 350,000 LLINs to all children under the age of five; LLINs were delivered by A-Z Textile Mills Ltd, with logistics support from MEDA, to every village. Village volunteers in 1,250 issuing points under the supervision of Village Executive Officers (VEOs) and Ward Executive Officers (WEOs) worked diligently to make sure all children under the age of five received LLINs. Details of the distribution in Tanga are available in a separate report.

Along with the distribution of LLINs in Tanga, children were also given a measles vaccination, vitamin A and mebendazole against worm infestations. The Tanga distribution is unique in that the distribution of LLINs in the remaining regions will not be integrated with any other campaigns, and will be preceded by a pilot distribution of approximately 110,000 LLINs early next quarter in Mpanda district, Rukwa region. The opening ceremony for the launch is expected to be done by H.E. the President, Jakaya Mrisho Kikwete. PMI will fund the procurement and distribution of LLINs for the pilot and an additional 890,000 LLINs to launch the rollout.

2.2 Upgraded LLIN Voucher

Discussion and planning for the introduction of the fixed top up voucher continued during the quarter. The initial arrangements planned to rollout the LLIN voucher in the regions in phases over a period of seven months – one month per region – following completion of LLIN issuing for the U5CC in each zone. To ensure maximum benefit of at-risk groups from the upgraded voucher, it has now been decided that the rollout of the LLIN voucher should take place in all 21 regions at the same time and occur before the U5CC rollout is complete.

In September, MEDA put together a revised LLIN voucher rollout plan and met with key stakeholders to receive comments and feedback. The revised rollout plan is in the process of being finalized and will be submitted to the NMCP at the start of the next quarter. Current plans are to put all U5CC activities on hold for up to two months in 2009 so that voucher rollout activities can take place. In the meantime, MEDA has submitted the initial order for the LLIN voucher; we expect final LLIN specifications for the voucher program from the MoHSW soon.

2.3 Business Development

On August 7, MEDA co-hosted a one-day workshop on the use of mobile phones for improving the health sector in developing countries, an initiative referred to as m-Health. Fifty eight participants from 31 organizations attended the meeting. Objectives of the workshop were: 1) to present and discuss an overview of the m-Health field; 2) discuss m-Health projects underway in Tanzania and the region; 3) improve coordination and impact of m-Health projects; and, 4) explore the potential for future projects and m-Health meetings. Presentations were made by D-tree, Ifakara, MEDA, Phones for Health, PSI, the University Computing Centre and graduate students from the University of Washington in the United States. One outcome from the meeting was the idea to form an association of people and organizations that will oversee m-Health efforts in Tanzania. A follow up meeting is tentatively scheduled for February 2009.

3.0 STRATEGY 01: DESIGN AND IMPLEMENT SYSTEMS TO ENSURE EFFECTIVE AND EFFICIENT TRANSFER OF VOUCHERS TO PREGNANT WOMEN AND INFANTS VIA THE RCH CLINICS

3.1 Vouchers Procured

Pregnant Woman Voucher (PWV) procured:

A consignment of 350,000 PWV was received in July this quarter. This completes an order of 850,000 PWV that was placed earlier this year. Cumulatively, 5,350,000 PWV have been procured since program start. The next order to be placed will be for the fixed top up LLIN vouchers.

Infant Voucher (IV) procured:

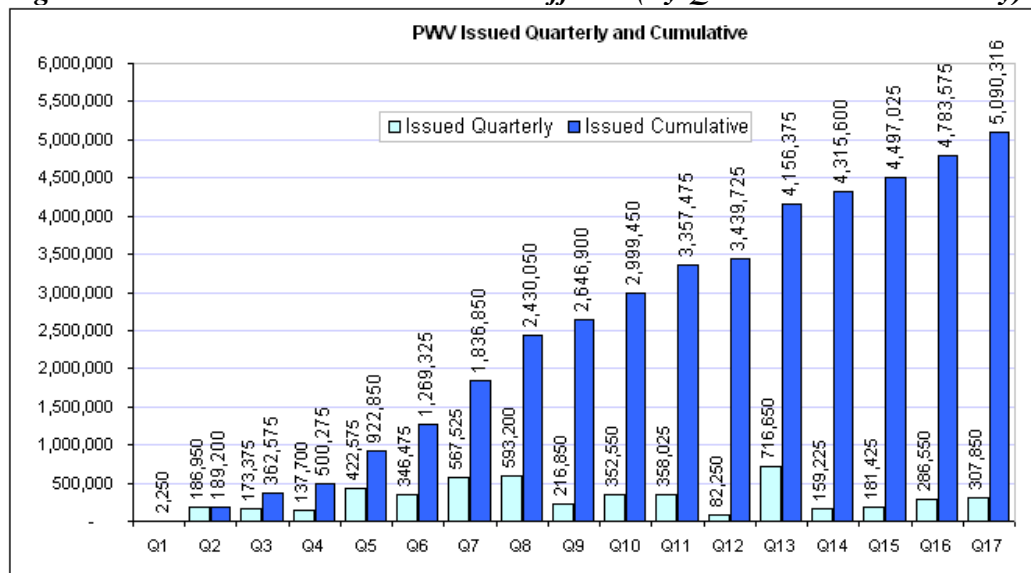
An additional 300,000 IV were received in July and completed a consignment of 1 million vouchers that were ordered at the end of last year. Total IV procured since program start to the end of this quarter equals 2,375,000 IV. As with the PWV, the next order will be for the fixed top up LLIN voucher.

3.2 Vouchers Issued to the District Medical Officers

The mechanism to supply vouchers to the DMOs on a 3-months supply has now been in place for over three quarters. The initial challenges of stock outs encountered by some DMOs due to delay in submitting requests have now been resolved. In the effort to make sure that stock outs do not happen at DMOs, MEDA is currently developing an alert system that will inform its field team whenever a district does not submit a voucher request in time.

Pregnant Woman Voucher (PWV) issued:

Figure 1: PWV issued to District Medical Officers (By Quarter and Cumulatively)

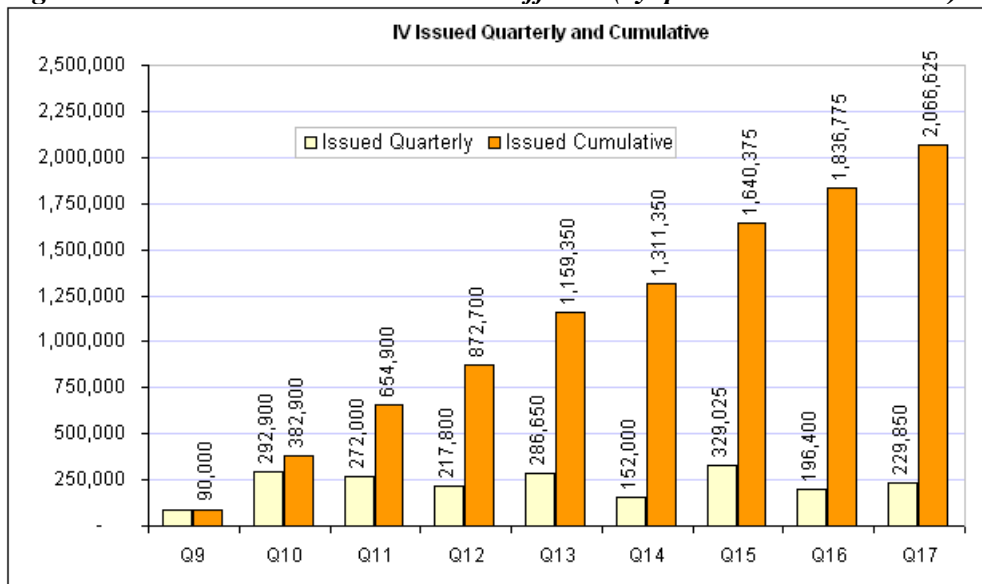


The distribution this quarter continued under PMI support. In total, 307,850 PWV were issued: 74,200 in July, 85,325 in August, and 148,325 in September. Also, a total of 1,109 vouchers of the old value (TSh 2,750) were returned in September. Total PWV distribution to the field now stands at 5,090,316, of which 3,438,616 were distributed under GFATM support and 1,651,700 under PMI support. [Figure 1](#) shows the actual number of vouchers distributed cumulatively and per quarter.

Infant Voucher (IV) issued:

A total of 229,850 IV were distributed this quarter (73,675 in July, 87,700 in August and 68,475 in September). By the end of the quarter, the total number of IV distributed cumulatively crossed over two million to 2,066,625. [Figure 2](#) illustrates the number of IVs delivered to DMOs over the last nine quarters.

Figure 2: IVs issued to District Medical Officers (by quarter and cumulative)



3.3 Regional Logistics Teams Identified and Trained

Four new staff (three RMs and one driver) joined the MEDA team during the quarter. The driver replaced the late George Selengia in Rukwa. Two RMs were recruited to replace outgoing RMs in Tabora and Singida, while the other will be part of the U5CC. All new staff received proper training and are ready to take on their new responsibilities in the field. Additional staff to come on board for the U5CC will be employed in October.

While the team continues to grow, three other staff left MEDA for other opportunities. The Finance Manager and the Team Leader HR/Legal, both of whom were based in Dar, left in July and September, respectively, and the ZM in Tabora left in August. The vacancy in Tabora has already been filled, while MEDA has hired a new Finance Manager who will be ready to start in November.

4.0 STRATEGY 02: DESIGN AND MANAGE VOUCHER REDEMPTION SCHEME

4.1 System Design and Upkeep

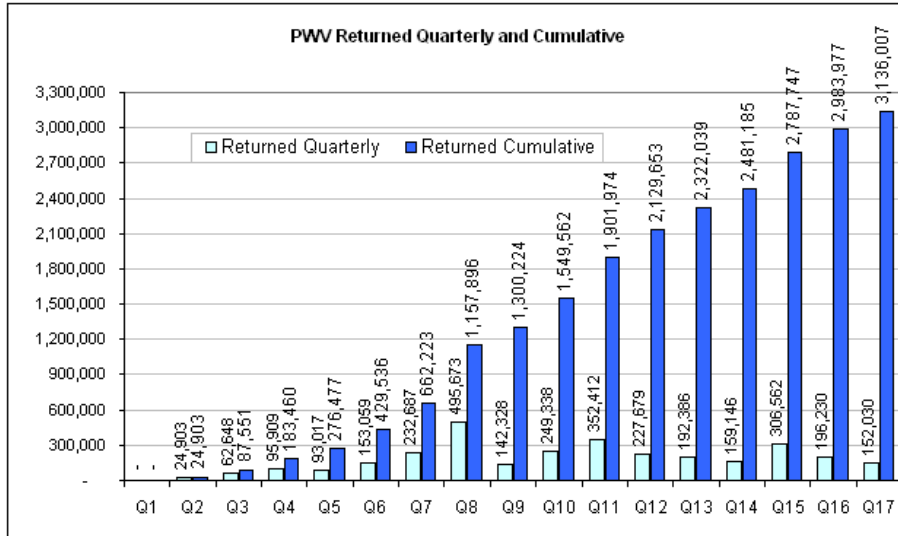
MEDA purchased and installed a new scanner, a Canon CR-180, in August. This machine has the ability to process 180 vouchers per minute. This is an improvement over the previous Sybrin scanner which processed only 50 vouchers per minute. The Canon scanner comes with an additional feature that date stamps all redeemed vouchers and therefore increases the control in addition to the voucher punching to avoiding double redemption. We contracted a local software developer to develop, service and provide support for the scanning interface on the new machine. Due to the availability of local support, timely service will be more readily available as compared to the former system where support was received from South Africa. The savings on the annual license fee MEDA has paid each year for the previous scanning interface will justify the purchase of the scanner in December, just six months.

4.2 Voucher Return and Redemption Rates

Pregnant Women Voucher (PWV) returned

Total vouchers returned during the quarter were 152,030 (56,034 in July, 60,464 in August and 35,532 in September). The average monthly return this quarter dropped slightly to 50,677 compared to 65,410 last quarter. The cumulative return since program inception hit the three million mark this quarter and reached 3,136,007 (513,647 funded through PMI) by the end of the quarter. [Figure 3](#) shows quarterly and cumulative PWV redemption.

Figure 3: PWV returned to MEDA by quarter and cumulative

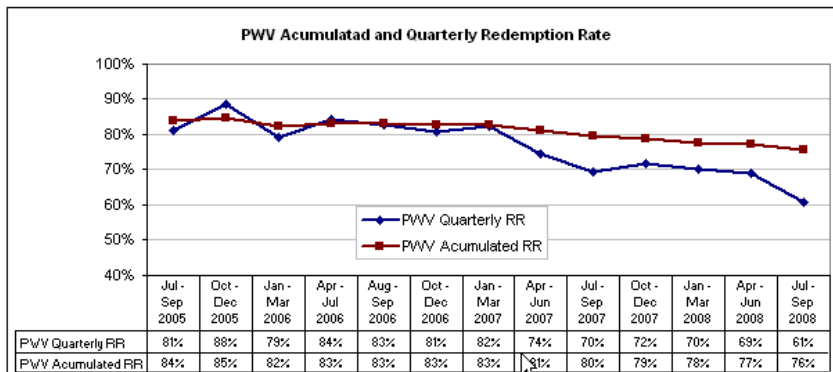


Pregnant Women Voucher (PWV) redemption rate

By the end of the quarter, 139,868 PWV stub books had been returned to MEDA from the DMOs, representing a total number of 3,496,700 vouchers. Of this a sub-set, 2,653,184 vouchers were redeemed, making the effective accumulated redemption rate this quarter equal to 76%. This represents a drop by 1% from the redemption rate in the previous quarter. A total of 482,823 vouchers received have not been included in the calculation of the redemption rate because their respective stub books are still in the field.

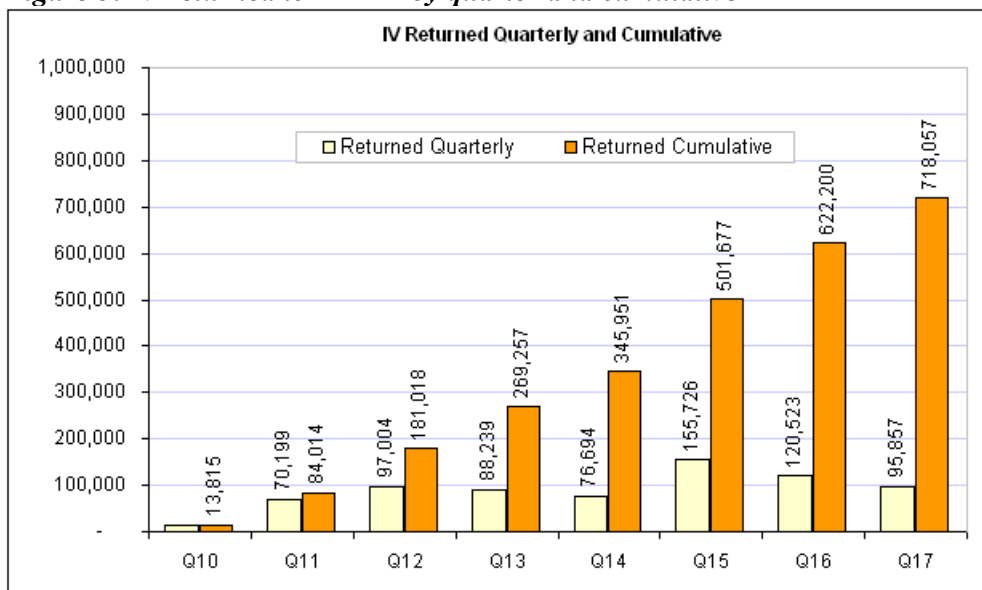
From this report onward MEDA will also report on redemption rates within quarters. The numbers of PWV stubs returned during the quarter were 11,388, equivalent to 284,700 vouchers. The voucher subset returned were 173,216, resulting in a redemption rate for this quarter of 61%. [Figure 4](#) shows the comparison of both accumulated redemption rate at the end of the quarters and redemption rates for each quarter.

Figure 4: PWV Discrete Quarter Redemption Rates and Accumulated Redemption Rate at the end of the Quarter



Infant Voucher (IV) returned

Figure 5: IV returned to MEDA by quarter and cumulative



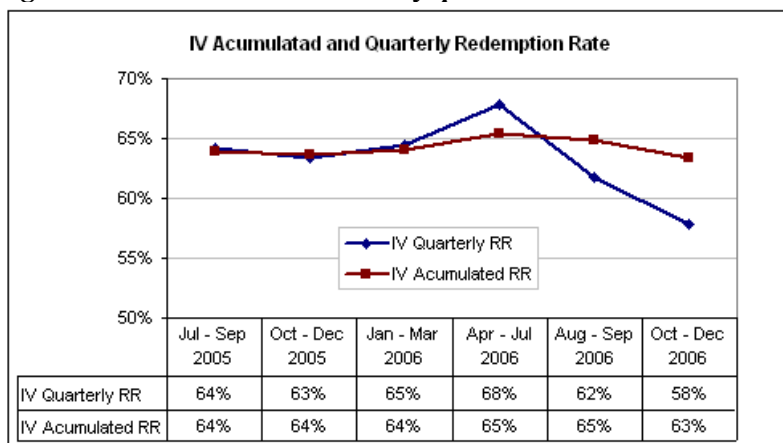
Total infant vouchers returned during the quarter were 95,857 (37,522 in July, 29,740 in August and 28,595 in September). The average monthly return this quarter was 31,952, representing a drop of about 10,000 vouchers per month when compared to an average of 42,174 last quarter. The cumulative total returned since program inception stands at 718,057 IV. [Figure 5](#) above shows the number of Infant vouchers returned per quarter and cumulative.

Infant Voucher (IV) redemption rate

By the end of the reporting period 28,522 IV stub books representing a total of 713,050 vouchers were received. The voucher redeemed subset equaled 452,211, resulting in an effective accumulated redemption rate of 63%, a drop of 2% from that of the last quarter. The total number of vouchers returned but excluded from the calculation due to outstanding stub books is 265,846 vouchers.

The number of IV stubs books collected this quarter equaled 5,786, equal to 144,650 vouchers, of which 83,569 had been redeemed. The resulting redemption rate in this quarter was 58%. [Figure 6](#) shows the comparison between accumulated redemption rates at the end of the quarter with the redemption rates within each quarter.

Figure 6: IV returned to MEDA by quarter and cumulative



5.0 STRATEGY 03: SET UP SYSTEMS OF FREE DISTRIBUTION OF IRKS TO MOTHERS OF INFANTS AT VACCINATION MILESTONES AT THREE AND NINE MONTHS

Inactive. According to a determination from the Global Fund, this strategy will not be funded. We will remove it from future quarterly reports.

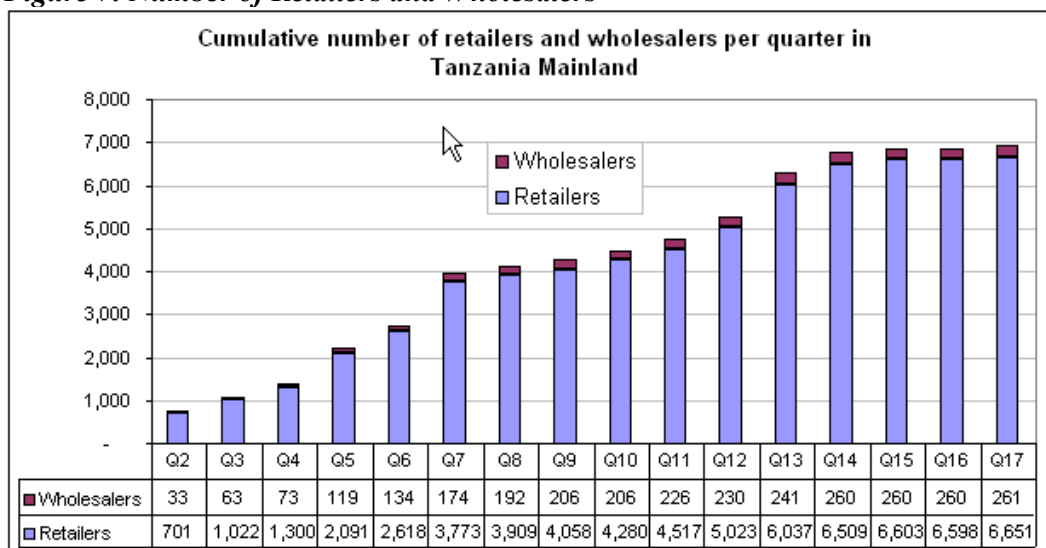
6.0 STRATEGY 04: IDENTIFY, TRAIN, & MONITOR SELECTED RETAIL OUTLETS ELIGIBLE TO RECEIVE VOUCHERS

6.1 Retail Outlets Identified and Trained In All Regions by Regional Teams

By the end of the quarter the net number of ITN outlets was 6,920 (6,659 retailers and 261 wholesalers). The number reported last quarter was 6,754 retailers and 266 wholesalers and included ITN outlets in Zanzibar. Since the project in Zanzibar has now been closed this report will not include figures of ITN outlets in Zanzibar.

The number of ITN outlets on the mainland grew from 6,598 to 6,659; this is a net increase of 61 retailers. Only one wholesaler was added, bringing the total number of wholesalers to 261. [Figure 7](#) depicts the growth of private sector participants in the TNVS.

Figure 7: Number of Retailers and Wholesalers



MEDA also records the number of retailers and wholesalers per region and district. [Table 1](#) indicates the number of retailers and wholesalers registered in the program in each region of mainland Tanzania at the end of the quarter.

Table 1: Total Numbers of Retailers and Wholesalers as of September 30, 2008

Region	Total Retailers	Total Wholesalers
Arusha	196	11
Dar es Salaam	274	7
Dodoma	370	10
Iringa	298	8
Kagera	343	16
Kigoma	268	14
Kilimanjaro	335	17
Lindi	226	13
Manyara	171	7
Mara	383	14
Mbeya	415	22
Morogoro	408	16
Mtwara	214	11
Mwanza	448	18
Pwani	296	10
Rukwa	250	8
Ruvuma	369	8
Shinyanga	519	18
Singida	227	5
Tabora	348	14
Tanga	301	14
Total in mainland	6,659	261

7.0 STRATEGY 05: DESIGN & IMPLEMENT RISK MANAGEMENT SYSTEMS TO MINIMIZE MISUSE & FRAUD

The Fraud and Investigation Unit continues to be active. On a regular basis, the Unit performs a random review of vouchers submitted by the ITN suppliers and compiles a report on any suspicious vouchers. The report is then sent to the MEDA field team for follow up at the clinics, retailers and wholesalers to ensure that such vouchers went through proper channels. The exercise is done as a part of MEDA's effort to mitigate voucher theft and misuse.

There were no reported cases of voucher theft or misuse reported during the quarter.

8.0 ADDITIONAL COMMENTS

8.1 Zanzibar ITN Voucher Program

The unfunded extension of Phase One of the Zanzibar program came to an end in the previous quarter on June 1st 2008. As a result of the Zanzibar Malaria Control Program (ZMC) decision to discontinue the program, it was decided that MEDA and ZMCP carry out a two month exit plan, with an additional 30 days for reports. Reasons for a two month exit plan include:

- To collect vouchers that have not been issued and are remaining at the clinics and DMOs;
- To conduct community announcements informing beneficiaries of the program closure and that they should redeem their vouchers before October 31st, 2008;
- To distribute enough LLIN to retail outlets that will ensure availability of LLINs when beneficiaries redeem their vouchers during the specified period.

RTI agreed to provide MEDA with an official letter of program extension for 90 days for the implementation of the exit strategy until October 31st 2008.

More details of the activities during the unfunded extension are available in the Unfunded Extension Report.

8.2 GPS Mapping / Power Track

GPS Program

The exercise to collect GPS continued at a full capacity in all 21 regions. The GPS database grew by 11% from 3,247 to 3,592 mapped clinics, while that of ITN outlets grew by 25% from 2,395 last quarter to 2,991 at the end of this quarter. With these coordinates, 82% of all RCH clinics have now been mapped while that of ITN outlet stands at 43%. Figure 8 below depicts a map of clinics and retailers for which we have GPS coordinates.

Power Track

During the quarter, MEDA was successful in importing existing GPS location coordinates for RCH clinics and retailers/wholesalers into the Power Track database. This allows MEDA to start using Power Track as a tool for monitoring operations in the field. A full fledge effort involving Team Leaders and Coordinators is now in effect to establish ways to utilize Power Track in this manner.

Also during the quarter, MEDA added ten new vehicles to its fleet, eight of which have been fitted with Power Track and sent to the field. This brings the total number of MEDA vehicles with Power Track to eleven. By increasing the number of vehicles with Power Track, MEDA will boost its efforts to collect GPS coordinates, improve overall safety and increase its ability to verify work plans and reports.

Figure 8: GPS coordinates at end of quarter

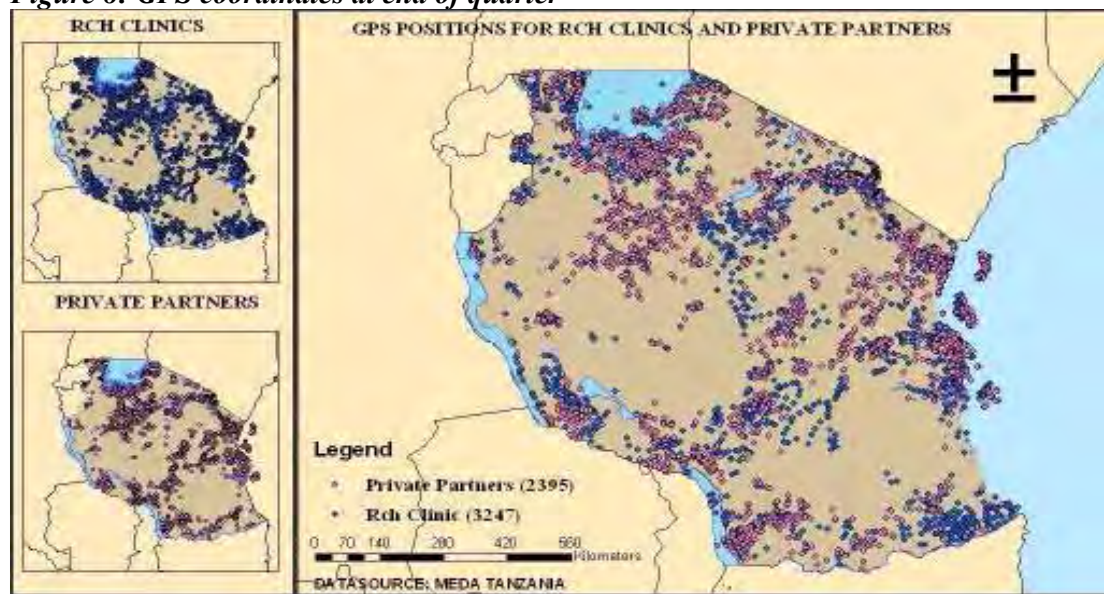


Table 2: Performance Indicators

Milestones and Results		4th Quarter 2004-Q2	1 st Quarter 2005-Q3	2nd Quarter 2005-Q4	3rd Quarter 2005-Q5	4th Quarter 2005-Q6	1st Quarter 2006-Q7	2nd Quarter 2006-Q8	3rd Quarter 2006-Q9	4th Quarter 2006-Q10	1st Quarter 2007-Q11	2nd Quarter 2007-Q12	3rd Quarter 2007-Q13	4th Quarter 2007-Q14	1st Quarter 2008-Q15	2nd Quarter 2008-Q16	3rd Quarter 2008-Q17
Strategy 1: Design and implement systems to ensure effective and efficient transfer of vouchers																	
1.1	Vouchers Procured	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution	PWV available for distribution
	Results	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
1.2a	Regional logistics teams identified and trained to manage distribution of vouchers/IRKs	2 regions operational	5 regions operational	7 regions operational	11 regions operational	17 regions operational	21 regions operational	21 regions operational	21 regions operational	21 PWV regions operational	21 PWV regions operational	21 PWV regions operational	21 PWV regions operational	21 PWV regions operational	21 PWV regions operational	21 PWV regions operational	21 PWV regions operational
	Results	5 regions operational	8 regions operational	11 regions operational	15 regions operational	20 regions operational	21 regions operational	21 regions operational	21 regions operational	21 PWV regions operational	21 PWV regions operational	21 PWV regions operational	21 PWV regions operational	21 PWV regions operational	21 PWV regions operational	21 PWV regions operational	21 PWV regions operational
1.2b	IV training and prep								All net manufacturers informed and trained in IV procedures	IV retailers and wholesalers trained and registered in 15 regions	IV retailers and wholesalers trained and registered in 15 regions	IV retailers and wholesalers trained and registered in 15 regions	IV retailers and wholesalers trained and registered in 15 regions	IV retailers and wholesalers trained and registered in 15 regions	IV retailers and wholesalers trained and registered in 15 regions	IV retailers and wholesalers trained and registered in 21 regions	IV retailers and wholesalers trained and registered in 21 regions
	Results							Completed	Partial	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
1.3a	Vouchers Distributed (Targets) PWV	22,000	77,000	160,000	300,000	607,000	880,000	1,200,000	1,475,000	N/A	350,000	700,000	Tbd	Tbd	Tbd	Tbd	Tbd
	Results PWV	232,125	428,227	528,000	947,323	1,271,618	1,788,902	2,424,987	2,646,775	2,999,325	3,357,350	3,439,725	4,156,375	4,315,600	4,497,025	4,783,575	5,090,316
1.3b	Vouchers Distributed (Targets) IV								0	336,000	672,000	1,008,000	Tbd	Tbd	Tbd	Tbd	Tbd
	Results IV								90,000	382,900	654,900	872,700	1,159,350	1,311,350	1,640,375	1,836,775	2,066,625

Milestones and Results		4th Quarter 2004-Q2	1st Quarter 2005-Q3	2nd Quarter 2005-Q4	3rd Quarter 2005-Q5	4th Quarter 2005-Q6	1st Quarter 2006-Q7	2nd Quarter 2006-Q8	3rd Quarter 2006-Q9	4th Quarter 2006-Q10	1st Quarter 2007-Q11	2nd Quarter 2007-Q12	3rd Quarter 2007-Q13	4th Quarter 2007-Q14	1st Quarter 2008-Q15	2nd Quarter 2008-Q16	3rd Quarter 2008-Q17
Strategy 2: Set up systems for the free distribution of IRK to mothers/caretakers of infants																	
2.1	Insecticide Re-treatment Kits procured	IRKs stored and available for distribution	IRKs stored and available for distribution	IRKs stored and available for distribution	IRKs stored and available for distribution	IRKs stored and available for distribution	IRKs stored and available for distribution	IRKs stored and available for distribution	IRKs stored and available for distribution	IRKs stored and available for distribution	IRKs stored and available for distribution	N/A	N/A	N/A	N/A	N/A	N/A
	<i>Results</i>	<i>Supplier selected and order placed</i>	<i>200,000 IRKs in storage in DSM</i>	<i>120,000 IRKs in storage in DSM</i>	<i>90,000 IRKs in storage in DSM, 1,000,000 ordered</i>	<i>350,000 ready for distribution in January</i>	<i>18,000 IRKs in stock at MSD, 800,000 on order</i>	<i>800,000 IRKs received and distributed.</i>	<i>No activity</i>	<i>No activity</i>	<i>No activity</i>	<i>No activity</i>	<i>No activity</i>	<i>No activity</i>	<i>No activity</i>	<i>No activity</i>	<i>No activity</i>
2.2	Number of RCH facilities distributing IRKs to mothers/caretakers of infants	0	250	500	1,200	3,826	4,160	4,394	4,160	4,270	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	<i>Results</i>	<i>0</i>	<i>0</i>	<i>5 regions</i>	<i>11 regions</i>	<i>20 regions</i>	<i>21 regions</i>	<i>21 regions</i>	<i>21 regions</i>	<i>21 regions</i>	<i>21 regions</i>	<i>21 regions</i>	<i>21 regions</i>	<i>21 regions</i>	<i>21 regions</i>	<i>21 regions</i>	<i>21 regions</i>
2.3	Number of IRKs distributed (Target)	0	0	40,000	105,000	410,000	815,000	1,005,000	1,205,000	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	<i>Results</i>	<i>0</i>	<i>0</i>	<i>80,000</i>	<i>330,400</i>	<i>450,000</i>	<i>764,000</i>	<i>1,600,000</i>	<i>1,600,000</i>	<i>1,600,000</i>							
Strategy 3: Identify, train and monitor selected retail outlets eligible to receive vouchers																	
3.1a	Retailers Accepting Vouchers (Target) PWV	Outlets identified in 2 regions accepting vouchers	Outlets identified in 5 regions accepting vouchers	Outlets identified in 7 regions accepting vouchers	Outlets identified in 11 regions accepting vouchers	2,650 retailers identified in 17 regions accepting voucher	3,000 retailers identified in 21 regions accepting voucher	3,100 retailers identified in 21 regions accepting vouchers	3,210 retailers identified in 21 regions accepting vouchers	-	-	-	-	-	-	-	-
	<i>Results PWV</i>	<i>5 regions operating involving 681 retailers</i>	<i>8 regions operating involving 1022 retailers and 63 wholesalers</i>	<i>12 regions operating involving 1372 retailers and 83 wholesalers</i>	<i>15 regions operating involving 2091 retailers and 1119 wholesalers</i>	<i>20 regions operating involving 2618 retailers and 134 wholesalers</i>	<i>21 regions operating involving 3,773 retailers and 174 wholesalers</i>	<i>21 regions operating involving 3932 retailers and 197 wholesalers</i>	<i>21 regions operating involving 4058 retailers and 206 wholesalers</i>	<i>21 regions operating involving 4,263 retailers and 208 wholesalers</i>	<i>21 regions operating involving 4517 retailers and 226 wholesalers</i>	<i>21 regions operating involving 4814 retailers and 233 wholesalers</i>	<i>21 regions operating involving 6,037 retailers and 241 wholesalers</i>	<i>21 regions operating involving 6,509 retailers and 260 wholesalers</i>	<i>21 regions operating involving 6,543 retailers and 260 wholesalers</i>	<i>21 regions operating involving 6596 retailers and 260 wholesalers</i>	<i>6,659 Retailers and 261 wholesalers</i>
3.1b	Retailers Accepting Vouchers (Target) IV								N/A	N/A	2,860	3,796	-	-	-	-	-
	<i>Results IV</i>							<i>N/A</i>	<i>Retailers 2170 and wholesalers 208</i>	<i>Retailers 3556 and wholesalers 171</i>	<i>Retailers 3,796 and wholesalers 178</i>	<i>15 regions: Retailers 4,586 and 185 wholesalers</i>	<i>15 regions: Retailers 4,880 and 195 wholesalers</i>	<i>21 regions: Retailers 6,543 and 260 wholesalers</i>	<i>21 regions operating involving 6596 retailers and 260 wholesalers</i>	<i>6,659 Retailers and 261 wholesalers</i>	

Milestones and Results		4th Quarter 2004-Q2	1st Quarter 2005-Q3	2nd Quarter 2005-Q4	3rd Quarter 2005-Q5	4th Quarter 2005-Q6	1st Quarter 2006-Q7	2nd Quarter 2006-Q8	3rd Quarter 2006-Q9	4th Quarter 2006-Q10	1st Quarter 2007-Q11	2nd Quarter 2007-Q12	3rd Quarter 2007-Q13	4th Quarter 2007-Q14	1st Quarter 2008-Q15	2nd Quarter 2008-Q16	3rd Quarter 2008-Q17
Strategy 4: Design and manage voucher redemption system																	
4.1	System Design	Design Redemption System	Design Redemption System	Design Redemption System	Design Redemption System	Design Redemption System	Design Redemption System	Design Redemption System	Design Redemption System	Design PWV and IV Redemption System	Design PWV and IV Redemption System	Design PWV and IV Redemption System	Design PWV and IV Redemption System	Design PWV and IV Redemption System	Design PWV and IV Redemption System	Design PWV and IV Redemption System	Design PWV and IV Redemption System
	Results	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
4.2a	Redemption Rate (Target) PWV							85%	85%	85%	85%	85%	85%	85%	85%	85%	-
	Results PWV							83%	83%	83%	82%	81%	80%	79%	78%	77%	76%
4.2b	Redemption Rate (Target) IV							-	-	-	-	-	-	-	-	-	-
	Results IV							N/A	N/A	N/A	65%	63%	64%	65%	65%	65%	64%
4.3a	Vouchers Redeemed PWV (Targets)					408,000	591,600	807,500	935,000	N/A	300,000	600,000	Tbd	Tbd	Tbd	Tbd	Tbd
	Results PWV	33,881	92,264	182,879	279,204	414,878	662,140	1,157,566	1,300,185	1,549,494	1,901,974	2,129,653	2,322,039	2,481,185	2,787,747	2,983,977	3,136,007
4.3b	Vouchers Redeemed IV (Targets)									N/A	N/A	N/A	Tbd	Tbd	Tbd	Tbd	Tbd
	Results IV									N/A	13,892	84,014	181,018	269,257	345,951	501,677	622,200
Strategy 5: Design and implement risk management systems to minimize misuse and fraud																	
5.1	Risk Management System Development	Record keeping system to document movement of PWVs developed/integrated	Record keeping system to document movement of PWVs developed/integrated	Record keeping system to document movement of PWVs developed/integrated	Record keeping system to document movement of PWVs developed/integrated	Record keeping system to document movement of PWVs developed/integrated	Record keeping system to document movement of PWVs developed/integrated	Record keeping system to document movement of PWVs developed/integrated	Record keeping system to document movement of PWVs developed/integrated	Record keeping system to document movement of PWVs developed/integrated	Record keeping system to document movement of PWVs and IVs developed/integrated	Record keeping system to document movement of PWVs and IVs developed/integrated	Record keeping system to document movement of PWVs and IVs developed/integrated	Record keeping system to document movement of PWVs and IVs developed/integrated	Record keeping system to document movement of PWVs and IVs developed/integrated	Record keeping system to document movement of PWVs and IVs developed/integrated	Record keeping system to document movement of PWVs and IVs developed/integrated
	Results	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed