

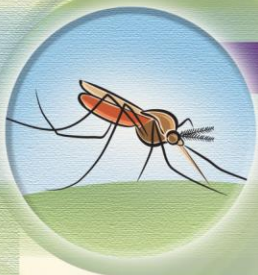
Section 4:

COLLECTING MONITORING DATA



Data sources for output monitoring

- Program records and reports
- Means you have to design monitoring forms to capture this data to feed into the reports
- And assign people to track this data regularly



Data collection forms

Date	WT (kg)	BP (mmHg)	Urine		Gest. Age in Weeks	Fundal Height (cm)	Pres.	Descent	FH	Supply of Iron & Folic Acid Tabs (weeks)	Complaints and Treatment	Name & Signature
			Protein	Sugar								

Insecticide Treated Net (ITN)				Date supplied.....			
INTERMITTENT PREVENTIVE TREATMENT (IPT) For Malaria	1st dose	Gestational age in weeks	2nd dose	Gestational age in weeks	3rd dose	Gestational age in weeks	
	SP 3 tabs (Directly Observed Therapy)		(1 month) after 1st dose (Directly Observed Therapy)		(1 month) after 2nd dose (Directly Observed Therapy)		
TETANUS IMMUNIZATION		Previous TT		Current TT			
		<input type="checkbox"/> Yes	<input type="checkbox"/> No	Date.....	Date.....		

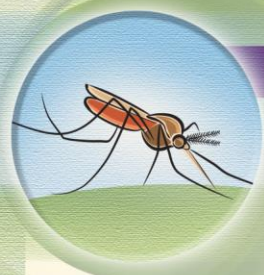
*NB: Sulphadoxine-Pyrimethamine (SP) should be given to pregnant women between 16 weeks (after quickening and 36 weeks)



Data collection forms

Immunizations and Vitamin A						
Age Period	Vaccine	Date Given	Batch No.		Place Given	Date of Next Visit
At Birth	BCG					
	Polio					
	Hepatitis B					
6 Weeks	Polio					
	DPT/Hep B/ Hib 1 (5 in 1)		V:	D:		
	Pneumococcal					
	Rotavirus					
10 Weeks	Polio					
	DPT/Hep B/ Hib 2 (5 in 1)		V:	D:		
	Pneumococcal					
	Rotavirus					
14 Weeks	Polio					
	DPT/Hep B/ Hib 3 (5 in 1)		V:	D:		
	Pneumococcal					
6 Months	Vitamin A					
9 Months	Measles 1		V:	D:		
	Yellow Fever					
12 Months	Vitamin A					
18 Months	Vitamin A					
	Measles 2		V:	D:		
	Treated Net (LLIN)					

V - Vaccine Batch Number
D - Diluent Batch Number



Data collection forms

NET CARE CAMPAIGN TO MAKE LLINs LAST LONGER IN KOKONA, NASARAWA CHV EVENT REPORT FORM

TODAY'S DATE _____
NAME OF THE CHV _____
WARD _____
SETTLEMENT _____
CHV PHONE NO. _____

EVENT TYPE

- Road Show
- Market Storm
- Community Dialogue
- Visit to Health Center
- Drama performance

EVENT DATE DD/MM/YY _____
START TIME HH:MM _____
END TIME HH:MM _____
EVENT LOCATION _____

TOPICS

DISCUSSED

Check all topics that apply:

- LLINs are valuable
- Careful handling of LLINs
- Careful hanging of LLINs
- Putting LLINs out of reach in the morning
- Inspecting for holes regularly
- Correct washing of LLINs (when & how)



Data collection forms

- How to repair holes in LLINs
- Repair small holes quickly
- Please support the NetCaRe campaign
- Other _____

ATTENDANCE

Number of special guests who attended _____

	Children: Age 10-17	Adults: Age 18+	<i>Do not count children under 10 years old</i>
Males			
Females			Grand Total
Total			

ITEMS ON DISPLAY/HANDED OUT

Write in the quantity of each item:

Posters _____ Leaflets _____ Other material _____

COMMENTS	
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AUTHORISATION *(Campaign Manager/Coordinator)*

Name _____

Official Stamp:

Signature _____

Date _____



Household visit log

NAME OF THE CHV _____
WARD _____
SETTLEMENT _____
CHV PHONE NO. _____

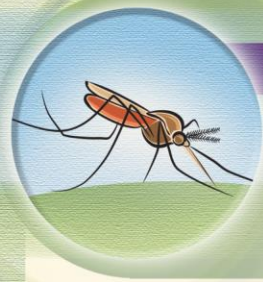
AUTHORISATION (*Campaign Manager/Coordinator*)
 Name _____
 Signature _____
 Date _____

No.	Date	No. of adult men reached	No. of adult women reached	No. of children		No. of materials given, if any		Mobile number of ONE (1) household member	Topics discussed during house visit
				0-9 years	10-17 years	Posters	Leaflets		
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									



Media monitoring

- Ratings data and viewership
- Broadcast logs
- Media content analyses



Mass media—Radio example

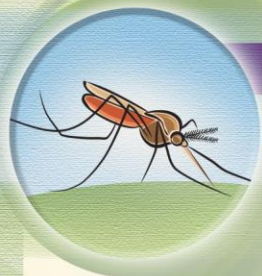
						Missed MG																	
						Missed MG		21		22		23		24		25		26		27		28	
						Missed MG		Sat		Sun		Mon		Tue		Wed		Thu		Fri		Sat	
Channel	Programme	Day	Star Time	End Time	Edit	2-Feb	Aired	3-Feb	Aired	4-Feb	Aired	5-Feb	Aired	6-Feb	Aired	7-Feb	Aired	8-Feb	Aired	9-Feb			
Star Plus	Ek Hazaron Mein Meri Behna Hai	Mon-Fri	2030	2100	60																		
Star Plus	Ek Hazaron Mein Meri Behna Hai	Mon-Fri	2030	2100	20							1	1										
Star Plus	Ek Hazaron Mein Meri Behna Hai	Mon-Fri	2030	2100	60																1	1	
Star Plus	Ek Hazaron Mein Meri Behna Hai	Mon-Fri	2030	2100	20																		
Star Plus	Kaali	Mon-Fri	2000	2030	60																		
Star Plus	Kaali	Mon-Fri	2000	2030	20										1	1							
Star Plus	Kaali	Mon-Fri	2000	2030	60																		
Star Plus	Kaali	Mon-Fri	2000	2030	20																		
Star Plus	Kaali	Mon-Fri	2000	2030	60																		
Star Plus	Kaali	Mon-Fri	2000	2030	20																		
Star Plus	VEERA	Mon-Fri	2230	2300	60																		
Star Plus	VEERA	Mon-Fri	2230	2300	20										1	1							
Star Plus	VEERA	Mon-Fri	2230	2300	60																		
Star Plus	VEERA	Mon-Fri	2230	2300	20																		
Star Plus	VEERA	Mon-Fri	2230	2300	60																		
Star Plus	VEERA	Mon-Fri	2230	2300	20																		
Star Plus	RODP	Mon-Fri	700	900	60					1						1	2						
Star Plus	RODP	Mon-Fri	700	900	20							2	2		1	1	1	1		1	1	2	
Star Plus	RODP	Mon-Fri	700	900	60																		
Star Plus	RODP	Mon-Fri	700	900	20					1	1										1	1	
Star Plus	RODP	Mon-Fri	700	900	60					1	1	1								1	2	2	
Star Plus	RODP	Mon-Fri	700	900	20								1										
Star Plus	RODP	Sat-Sun	700	1900	60	1	1	1														2	
Star Plus	RODP	Sat-Sun	700	1900	20	1			1	1												1	
Star Plus	RODP	Sat-Sun	700	1900	60	1	1	1														1	
Star Plus	RODP	Sat-Sun	700	1900	20	1	1	1														1	
Star Plus	RODP	Sat-Sun	700	1900	60	1		1	2													1	
Star Plus	RODP	Sat-Sun	700	1900	20	1		1														1	
Star Plus Tot						5	3	6	4	4	3	4	4	5	6	2	4	5	6	6			
Movies OK	RODP	Mon-Fri	900	1200	60					1	1					1	1				1	1	
Movies OK	RODP	Mon-Fri	900	1200	20											1	1						
Movies OK	RODP	Mon-Fri	900	1200	60																		
Movies OK	RODP	Mon-Fri	900	1200	20					1	1					1	1				1	1	
Movies OK	RODP	Mon-Fri	900	1200	60																		



Mass media—TV example

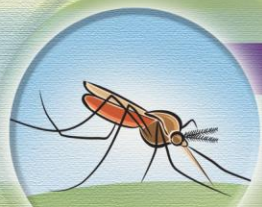


PSI



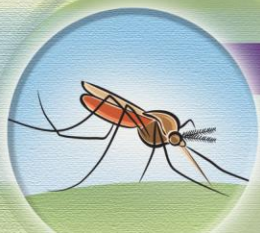
Data sources for audience monitoring

- Omnibus surveys
- Rapid or LQAS surveys
- Sentinel sites
- Health facility exit surveys
- Existing large household surveys
 - Demographic and Health Surveys (DHS)
 - Malaria Indicator Surveys (MIS)
 - Multiple Indicator Cluster Surveys (MICS)



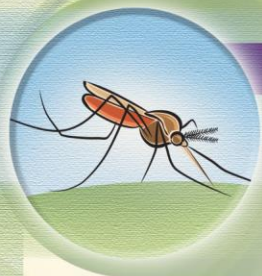
Omnibus surveys

- Pros:
 - Occur quarterly or biannually to track indicators throughout the year
 - Relatively inexpensive to add questions
 - National-level sample
- Cons:
 - May be biased toward urban areas
 - Not as robust as large household surveys
 - Limited ability for multi-level analysis



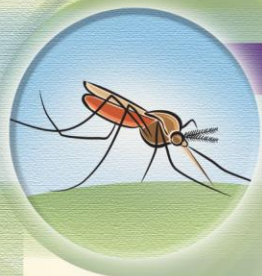
Rapid surveys

- Pros:
 - Can be done relatively inexpensively and rapidly
- Cons:
 - Sampling frame drawn from households already registered – so unregistered households aren't included in the results
 - Sampling quality can be highly variable and dependent on training; hard to reach areas often 'skipped'



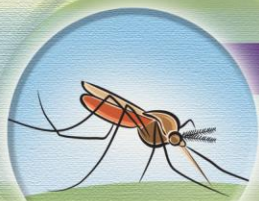
LQAS surveys

- Lot Quality Assurance Sampling
- Pros:
 - Can be done relatively inexpensively and rapidly
 - LQAS tell you whether your selected indicators for a given sample are above or below a specified cut-off point, giving an estimate of ‘good’/’poor’
- Cons:
 - Sampling quality can be highly variable and dependent on training; hard to reach areas often ‘skipped’
 - LQAS provides a range, not a point estimate, less useful for tracking trends over time



Sentinel sites

- Monitor a few sites more closely on a routine basis
- Pros:
 - Provide snapshot of specific activities in a given area
- Cons:
 - Work intensive to set up
 - Results are not generalizable



Health facility exit surveys or observations

- Pros:
 - Can assess quality of care and client-provider interactions
 - Can combine exit surveys with observations
 - Can measure trends over time if routinely collected
- Cons:
 - Not generalizable to all health facilities



Existing large household surveys

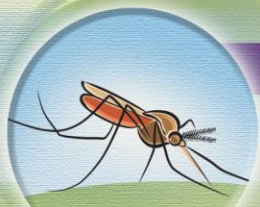
- Pros:
 - Large sample size representative of national picture (e.g., DHS, MICS)
 - Little to no expense for the program if survey is already planned, funded and implemented by other organization/partners
- Cons:
 - Difficult to add all the questions you want to the questionnaire
 - Occur only every 2-3 years, therefore not useful for ongoing monitoring



Wrap up: Collecting data

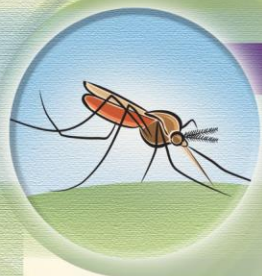
- Use the right tools for the job
- There's no one method that will work for every situation
- Tailor your data collection methods to your program – and your budget





In summary . . .

- Monitoring should . . .
 - Demonstrate that your planned activities took place as scheduled
 - Demonstrate that your activities reached the intended target audience
- This can be accomplished by . . .
 - Using SMART indicators
 - Using process monitoring to track activities
 - Using audience monitoring to assess if those activities are having the intended effects



Additional resources

- PMI BCC and social mobilization resources
 - <http://www.fightingmalaria.gov/technical/bcc/index.html>
- PMI M&E Strategy for BCC
 - http://www.fightingmalaria.gov/technical/bcc/docs/bcc_strategy020612.doc
- Spot On Malaria: A Guide to Adapting, Developing, and Producing Effective Radio Spots (Chapter 7)
 - www.rbm.who.int/toolbox/docs/rbmttoolbox/spotonguide.pdf
- FHI: Monitoring HIV/AIDS Programs: Module 6, Monitoring and Evaluating Behavior Change Communication Programs
 - [http://gametlibrary.worldbank.org/FILES/559_Monitoring%20BCC%20Programs%20\(facilitator\)_FHI%20Mod06.pdf](http://gametlibrary.worldbank.org/FILES/559_Monitoring%20BCC%20Programs%20(facilitator)_FHI%20Mod06.pdf)