Coverage Validation Tables - Chhattisgarh

Table 1: Distribution of the school sample and key indicators by districts

Districts covered	Schools covered	Training received		Did deworming	Sufficient drugs	Surplus drugs	Banner received	Pamphlet received
Narayanpur	21	66.7	9.5	100.0	100.0	76.2	14.3	33.3
Dantewada	33	54.5	39.4	97.0	97.0	66.7	72.7	24.2
Bastar	26	23.1	57.7	100.0	100.0	57.7	26.9	57.7
Kawardha	59	32.2	42.4	98.3	96.6	49.2	20.3	50.8
Korba	66	25.8	21.2	98.5	95.5	71.2	10.6	43.9
Rajnandgaon	107	57.9	40.2	97.2	90.7	34.6	11.2	29.9
Kondagaon	50	42.0	34.0	100.0	94.0	46.0	48.0	58.0
Kanker	65	36.9	26.2	100.0	96.9	30.8	18.5	50.8
Koriya	63	28.6	31.7	100.0	98.4	55.6	38.1	41.3

Table 2: Coverage validation indicators, school sample

Indicators (response from the headmaster)	Percentage
Attended training for deworming program	
Yes	40.6
No	33.7
Don't know	25.7
For headmasters/teachers that didn't attend training, reasons were	
Problem with the location of training	0.6
Problem with the timing of training	4.9
Weren't aware of the date of training	39.5
Problem due to monitory constraints	14.8
Other reasons (mostly information not received)	40.1
Percentage of schools received the followings	
Received banner	25.5
Received pamphlets	42.7
Received SMS about the deworming program	33.9
Schools had the sufficient drugs for deworming	95.5
Schools had surplus storage of drugs after deworming	49.8
School reporting form was available	
Yes	68.6
No	31.4
Reasons for not availability of reporting forms	
Did not received	7.1
Submitted to officials	86.4
Unable to locate/others/missing	6.5
Schools did deworming	99.0
Schools reported after taking the medicine	
Mild adverse event	4.9
Serious adverse event	0.2
No adverse event	94.8
The followings adverse event was happened	

Indicators (response from the headmaster)	Percentage
Mild abdominal pain	32.0
Nausea/vomiting	48.0
Diarrhoea	16.0
Missing	4.0
Response in case a student suffers from adverse effects	
Make the child lie down in shade	64.0
Taken the child to the hospital/called doctor	16.0
Missing/Don't know	20.0
Received adverse event reporting form	47.4
Schools where adverse event reporting form was available	33.8

Table 3: Verification of reporting protocols, school sample

	Value/P
Indicators	ercent
Schools followed recording protocol	48.2%
Schools followed recording protocol -trained Schools	47.2%
Schools followed recording protocol -untrained Schools	48.8%
Average attendance	68.1%
State level verification factor	49.3%
State level inflation rate (which measures the extent to which the recording in	
school reporting forms exceeds records at schools)	102.8%
State level inflation rate- trained school (which measures how much the coverage	
reported in reporting forms exceeded school records in registers for schools that	
received training)	115.0%
State level inflation rate- untrained school (which measures how much coverage	
reported in reporting forms exceeded school records in registers for schools that	
were not trained)	96.4%
Non-compliance rate	51.8%
Inaccuracy among compliant schools	89.5%

Table 4: Coverage validation indicators from children's interview, school sample

Indicators	Percentage
Children present any of the Deworming Day	97.7
Children got deworming tablet	98.1
Children got deworming tablet	
Deworming Day	87.0
Mop-Up Day	6.3
Don't know/ don't remember/missing	6.7
Children who received medicine from the teacher/headmaster	89.1
Children who were sick before taking the tablet	4.0
Children consumed deworming tablet	96.9
Children who were feeling sick after taking the tablet	3.6
Children chewed tablet before swallowing	57.7
Children knew that medicine was for deworming	86.8

Table 5: Indicators derived from anganwadi checklist data

Anganwadi Indicators	Percentage
Received training about the deworming program	67.1%
Anganwadi centres did deworming	94.5%
Had sufficient drugs for deworming	94.5%
Have surplus storage of drugs after deworming	37.0%
Received SMS about the deworming program	56.2%
Received Banner	19.2%
Received Pamphlets	37.0%
Did not receive reporting format	17.8%
Any adverse event happened after deworming	6.8%
Adverse event reporting format not received	35.6%
Total Sample	73