

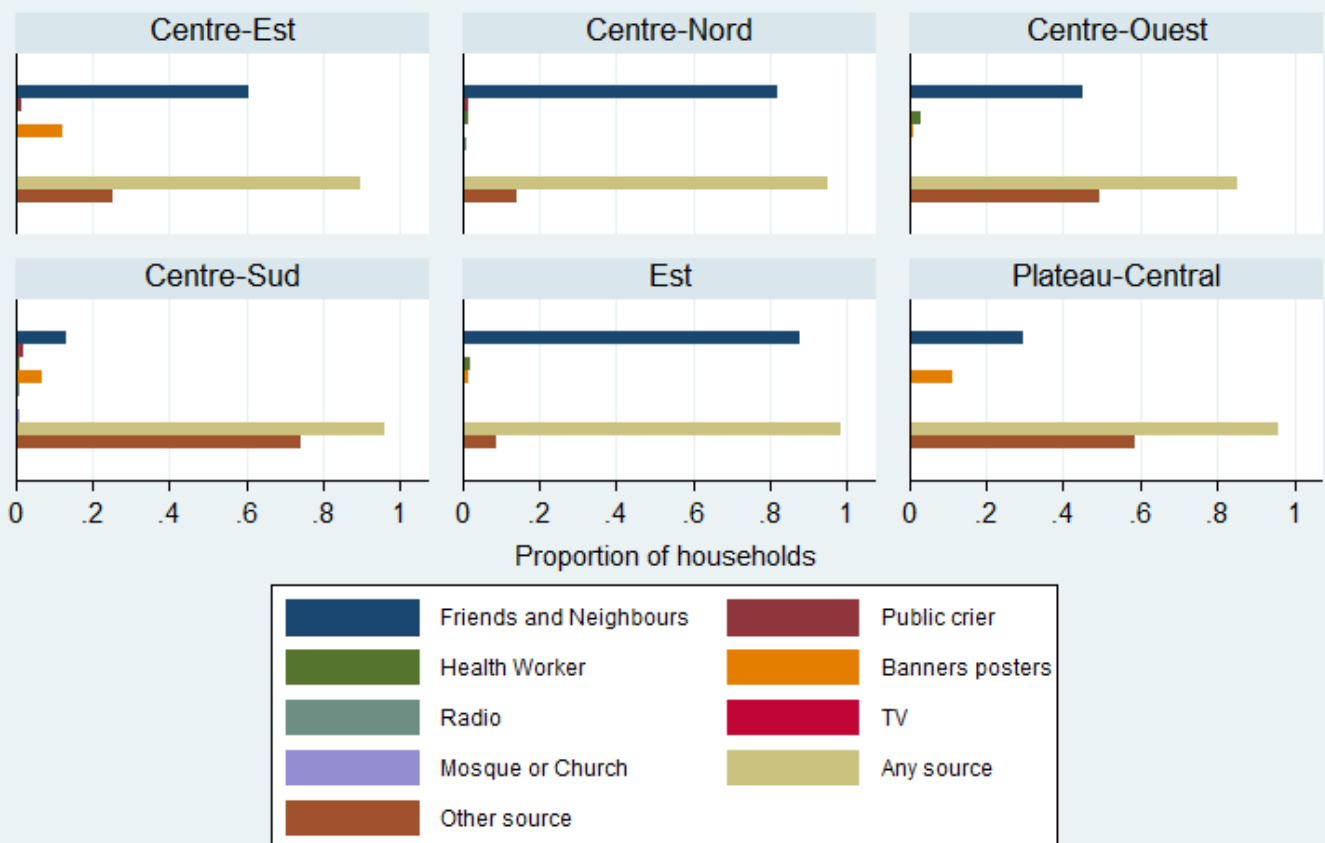
## Burkina Faso Coverage Report – SMC Cycle 2 2017

### Preiminary report

Notes: Survey took place between 11<sup>th</sup> September and 18th September 2017, across 28 Districts (Figure 1). A total of 1,110 households were visited and 83.7% (929/1110) agreed to participate in the survey, the reasons for non-response (181/1110) were; the inability to find someone to speak with (n=74); no children aged between 3 months and 7 years (n=101); refused to participate (n=16) and interviewers unable to access compound (n=6).

One village could not be visited, hence there were no interviews were attempted there. Overall coverage was 96.1%. Coverage by region is given in Table 1. The most common reason given for not receiving SMC was the child was living away or the child was unwell (Table 2). Coverage of SMC amongst older children (6 or more years old) was 6.6% (Table 6).

### Where did you hear about the date when health workers would come for SMC?



Graphs by Region

## SMC Coverage in 2017 - Burkina Faso

**Table 1: Sample characteristics**

	n/N	%	95% CI
Number of children sampled	1768		
Number of children eligible for SMC (3mons–5yrs)	1393	78.8	
SMC Coverage - Overall	1339/1393	96.1	(94.2-97.4)
SMC Coverage by Region			
Centre-Est	387/405	95.6	(91.9-97.6)
Centre-Nord	176/179	98.3	(90.2-99.7)
Centre-Ouest	299/305	98.0	(95.5-99.2)
Centre-Sud	125/130	96.2	(91.5-98.3)
Est	205/207	99.0	(93.4-99.9)
Plateau-Central	147/167	88.0	(80.9-92.7)
Out of those treated, the number who retained the blister – Overall	753/1338	56.3	(46.7-65.4)
Treated who retained the blister - by District			
Centre-Est	148/387	38.2	
Centre-Nord	110/176	62.5	
Centre-Ouest	146/299	48.8	
Centre-Sud	51/125	40.8	
Est	184/204	90.2	
Plateau-Central	114/147	77.6	
Administration of dose 1			
By the CHW	1329/1338	99.3	
By the caregiver, observed by the CHW	8/1338	0.6	
Not Done	1/1338	0.1	
Given SMC Card			
Yes	1323/1338	98.9	(97.8-99.4)
Retained SMC Card if given			
Yes	1192/1323	90.1	(85.6-93.3)
SMC Card Correctly completed			
Yes	1192/1323	90.1	(85.6-93.3)
Adherence to SMC Doses			
Did not complete dose 2 or 3	3/1338	0.2	
Completed dose 2 only	2/1338	0.1	
Completed dose 2 and 3	1333/1338	99.6	

**SMC Coverage in 2017 – Burkina Faso**

**Table 2: Reasons for missed treatment**

<b>District</b>	<b>Unable to take child to health worker</b>	<b>Child has history of allergies to drugs or side effects last time</b>	<b>Family refused: state reason</b>	<b>Caregiver not available</b>	<b>Total</b>
Centre-Est	2	0	0	0	2
Centre-Nord	0	0	0	0	0
Centre-Ouest	0	1	0	2	3
Centre-Sud	0	0	2	0	2
Est	0	0	0	0	0
Plateau-Central	2	0	0	2	4
<b>Total</b>	<b>4</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>11</b>

**Table 3: Reasons the SMC blister pack not received**

Region	Caregiver not available	Child was away on the day	Child was living away from home	Child was unwell	Did not realise child should get SMC	Not applicable	Other reason (specify)	Total
Centre-Est	2	1	6	2	1	2	4	18
Centre-Nord	0	0	0	0	0	0	3	3
Centre-Ouest	0	1	2	0	1	1	1	6
Centre-Sud	0	0	2	0	0	0	3	5
Est	0	0	0	2	0	0	0	2
Plateau-Central	0	5	1	7	1	2	4	20
Total	2	7	11	11	3	5	15	54

**Table 5: Coverage of SMC Amongst eligible children by district**

	n/N	%	95% CI
SMC Coverage of Eligible - Overall	1339/1393	96.1	(94.2-97.4)
SMC Coverage of Eligible children by District			
Barsalogho	36/39	92.3	
Bitou	60/60	100.0	
Bogande	27/29	93.1	
Boulsa	24/24	100.0	
Coalla	8/8	100.0	
Dargo	29/29	100.0	
Diapaga	66/66	100.0	
Fada	80/80	100.0	
Garango	78/87	89.7	
Kaya	87/87	100.0	
Kombissiri	46/48	95.8	
Koudougou	87/87	100.0	
Koupela	15/15	100.0	
Leo	38/41	92.7	
Manga	56/59	94.9	
Manni	24/24	100.0	
Nanoro	31/31	100.0	
Ouargaye	123/129	95.3	
Po	23/23	100.0	
Pouytenga	49/49	100.0	
Reo	27/27	100.0	
Sabou	18/18	100.0	
Sapouy	67/69	97.1	
Tenado	31/32	96.9	
Tenkodogo	35/38	92.1	
Zabre	27/27	100.0	
Ziniare	73/79	92.4	
Zorgho	74/88	84.1	

**Table 6: Coverage of SMC in older children**

	n/N	%	95% CI
<b>Total number of children sampled</b>	1768		
<b>Older age group (years)</b>			
5-6	185/1768	10.5	
6 or more	182/1768	10.3	
SMC Coverage - 6 or more	12/182	6.6	( 3.3-12.6)
SMC Coverage by Region - 6 or more			
Centre-Est	2/29	6.9	( 1.5-26.6)
Centre-Nord	2/27	7.4	( 1.0-38.2)
Centre-Ouest	2/36	5.6	( 0.7-32.8)
Centre-Sud	4/18	22.2	( 8.3-47.5)
Est	1/36	2.8	( 0.4-17.9)
Plateau-Central	1/36	2.8	( 0.4-18.3)