

**S5 Table: AEFI status, AEFI symptoms, symptom start, and actions taken.**

<b>Measure</b>	Maiduguri/% (95%CI)	Jere/% (95%CI)	Konduga/% (95%CI)	Mafa/% (95%CI)	*Dikwa/% (95%CI)	Monguno/% (95%CI)	All LGAs/% (95%CI)
<b>A. <i>AEFI status</i></b>							
Yes R1	1 (0.3-1)	2 (0.8-4)	0.4 (0.2-0.9)	3 (1.2-5)	0.1 (0.0-0.4)	1 (0.5-2)	1.2 (0.8-2)
Yes R2	0.2 (0.1-1)	2 (1-4)	0.2 (0.1-0.5)	1 (0.4-3)	0.1 (0.0-0.4)	1 (0.6-3)	1.1 (0.6-2)
<b>B. <i>AEFI symptoms</i></b>							
Fever R1	59 (28-85)	48 (23-72)	60 (25-89)	59 (42-75)	-	45 (20-73)	50 (33-64)
Fever R2	34 (8-71)	41 (26-59)	50 (21-79)	53 (8-94)	-	16 (4-34)	34 (24-46)
Headache R1	1 (0.1-8)	18 (7-35)	10 (0.3-44)	28 (15-35)	-	8 (1-25)	17 (10-26)
Headache R2	0 0	28 (14-47)	20 (2-57)	25 (7-45)	-	16 (7-31)	22 (12-35)
Diarrhea R1	27 (4-69)	22 (7-47)	1 (0.1-8)	3 (0.2-11)	-	16 (0.7-58)	17 (8-31)
Diarrhea R2	46 (10-86)	26 (10-48)	15 (2-44)	9 (1-29)	-	13 (0.2-56)	21 (9-38)
Abdominal pain R1	38 (6-81)	11 (2-33)	49 (19-80)	11 (1-36)	-	5 (0.1-24)	13 (6-24)
Abdominal pain R2	38 (6-88)	11 (2-33)	49 (19-80)	11 (2-36)	-	5 (0.1-24)	7 (3-13)
Vomiting R1	15 (3-39)	10 (3-25)	31 (8-62)	12 (3-27)	-	18 (4-43)	13 (7-21)
Vomiting R2	17 (2-52)	12 (4-26)	14 (0.3-57)	1 (0.0-3)	-	14 (5-28)	12 (7-20)
Nausea R1	11 (1-37)	8 (1-23)	9 (1-29)	1 (0.1-7)	-	23 (5-56)	10 (5-19)
Nausea R2	12 (0.6-45)	15 (5-73)	22 (5-53)	2 (0.1-7)	-	25 (4-63)	17 (8-29)
<b>C. <i>Symptom onset/start</i></b>							
Immediately R1	12 (2-33)	10 (3-25)	7 (0.7-26)	8 (3-17)	-	20 (5-47)	12 (6-19)
Immediately R2	18 (0.6-66)	12 (2-33)	0 0	0.5 (0.0-3)	-	30 (5-68)	17 (7-32)
< 30 mins R1	5 (0.4-17)	11 (3-28)	3 (0.1-20)	57 (19-86)	-	19 (6-41)	20 (9-36)
< 30 mins R2	8 (2-23)	18 (8-43)	9 (0.2-40)	33 (7-71)	-	3 (0.1-16)	14 (6-26)
After 1 hour R1	5 (0.4-17)	11 (3-28)	3 (0.1-18)	54 (18-87)	-	19 (5-74)	15 (5-30)
After 1 hour R2	8 (2-23)	18 (8-34)	9 (0.2-34)	33 (7-71)	-	3 (0.1-16)	15 (10-23)
After 12 hour R1	5	11	3	54	-	19	28

	(0.4-17)	(3-28)	(0.1-20)	(19-86)	-	(6-41)	(18-40)
After 12 hour R2	8	18	9	33	-	3	28
	(2-23)	(8-34)	(0.2-40)	(7-71)	-	(0.1-16)	(15-45)
1 and 2 days R1	17	14	27	13	-	9	13
	(4-41)	(4-31)	(3-71)	(0.2-57)	-	(0.1-43)	(6-24)
1 and 2 days R2	37	15	26	25	-	13	17
	(11-70)	(4-35)	(5-64)	(3-67)	-	(1-44)	(9-29)
>3 days R1	9	9	15	1	-	23	10
	(1-33)	(4-17)	(0.6-55)	(0.1-5)	-	(7-49)	(5-17)
>3 days R2	0	7	6	3	-	3	5
	0	(0.8-24)	(0.1-40)	(0.1-18)	-	(0.1-16)	(1-12)

**D. *Symptom actions***

Did nothing R1	23	16	19	11	-	59	24
	(7-49)	(7-29)	(5-45)	(1-36)	-	(26-86)	(14-37)
Did nothing R2	52	20	9	8	-	50	30
	(8-94)	(10-35)	(0.2-40)	(1-25)	-	(27-73)	(18-44)
Health facility R1	29	20	6	26	-	11	19
	(4-71)	(5-71)	(0.1-32)	(6-57)	-	(0.5-43)	(1-32)
Health facility R1	14	26	53	26	-	42	31
	(2-44)	(6-58)	(16-87)	(3-67)	-	(17-70)	(18-48)
Self-med home R1	0	21	20	21	-	16	18
	0	(6-45)	(0.1-74)	(10-37)	-	(4-40)	(10-29)
Self-med home R2	0	20	13	21	-	17	18
	0	(5-46)	(0.1-63)	(6-47)	-	(7-32)	(9-30)
Saw doctor R1	24	15	4	20	-	6	14
	(2-68)	(2-41)	(0.1-21)	(8-38)	-	(0.1-30)	(6-26)
Saw doctor R2	24	7	15	3	-	0	5
	(1-77)	(4-12)	(1-48)	(0.1-18)	-	0	(2-11)
Self-med phcy R1	0	0.2	0.2	0	-	0	14
	0	(0.1-0.5)	(0-0.5)	0	-	0	(5-30)
Self-med phcy R2	0.1	0.2	0.2	0	-	0	11
	(0-0.4)	(0-0.5)	(0-0.6)	0	-	0	(3-26)
Saw CHW R1	21	2	19	22	-	0	7
	(1-68)	(0.1-9)	(0.3-73)	(7-43)	-	0	(2-17)
Saw CHW R2	0	6	0	37	-	0	7
	0	(2-14)	0	(3-90)	-	0	(2-17)
Traditional healer R1	0	2	16	0	-	0	2
	0	(0.1-8)	(1-55)	0	-	0	(0.2-5)
Traditional healer R2	6	0	0	0	-	0	0.1
	(0.1-33)	0	0	0	-	0	(0.1-2)

\*There were minimal AEFI reports from Dikwa. (R1, R2) rounds 1 and 2, (phcy) pharmacy, (CHW) community health worker.