

## Chad Coverage Report – Post SMC cycle 4 survey

### Preiminary report

Notes: Survey took place between 15<sup>th</sup> December and 29th December 2017, across 4 region. A total of 1530 households were visited and 84.6% agreed to participate in the survey, the reasons for non-response (235/1530) were; the inability to find someone to speak with (n=112); no children aged between 3 months and 7 years (n=79); refused to participate (n=33) and interviewers unable to access compound (n=12).

Overall coverage was 84.0%. The most common reason given for not receiving SMC was the health worker did not visit the househol.

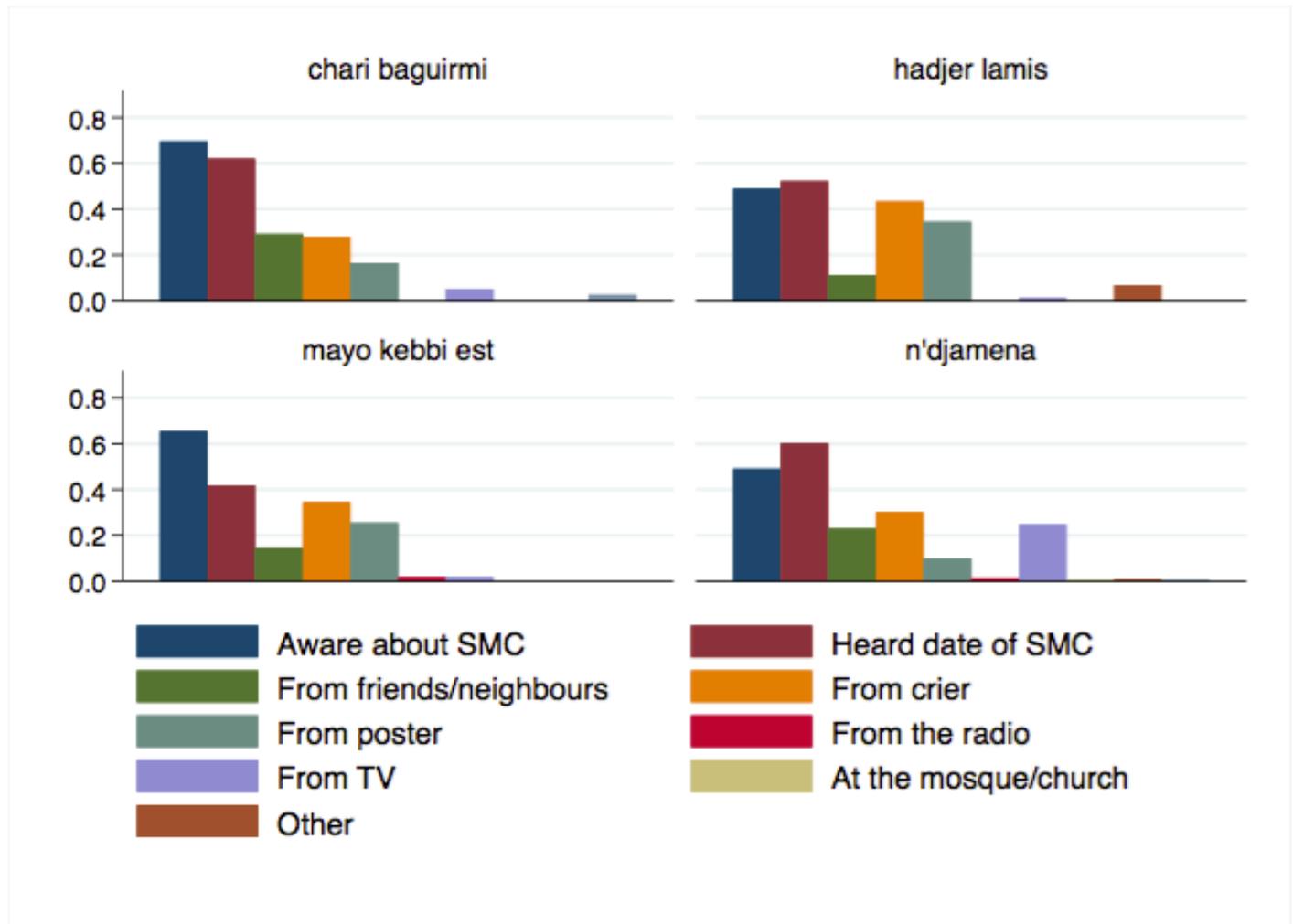


Figure 1: Public awareness about SMC, and about the dates of the most recent SMC campaign (cycle 4), and where caregivers heard about the date of the campaign

**Table 1: Response rates and the number of households, children and other household members surveyed**

| <b>Households surveyed</b>                                | <b>No. of households</b> | <b>%</b> |
|---|--------------------------|----------|
| Agreed to participate                                     | 1294                     | 84.6     |
| Refused to participate                                    | 33                       | 2.2      |
| No access to compound                                     | 12                       | 0.8      |
| Unable to find someone to speak with                      | 112                      | 7.3      |
| No children between 3 months and 7 years in the household | 79                       | 5.2      |
| <b>TOTAL</b>  | <b>1530</b>              |          |

| <b>Children Surveyed</b>                                       | <b>No. of children</b> |
|--|------------------------|
| <3mths C4  | 3                      |
| Aged 3-59 months at cycle 4 (eligible for SMC at cycle 4)      | 945                    |
| Aged 5-6 years at survey                                       | 174                    |
| Aged 6-7 years at survey (more than 5 years of age at cycle 1) | 142                    |
| <b>TOTAL (3 months to 7 years at survey)</b>                   | <b>1264</b>            |

|                            |            |
|----------------------------|------------|
| <b>Caregivers surveyed</b> | <b>845</b> |
|----------------------------|------------|

| <b>Total population surveyed:</b>                  | <b>No. of household members</b> |
|--|---------------------------------|
| Slept in the household the night before the survey | 3344                            |
| <b>TOTAL</b>                                       | <b>3580</b>                     |

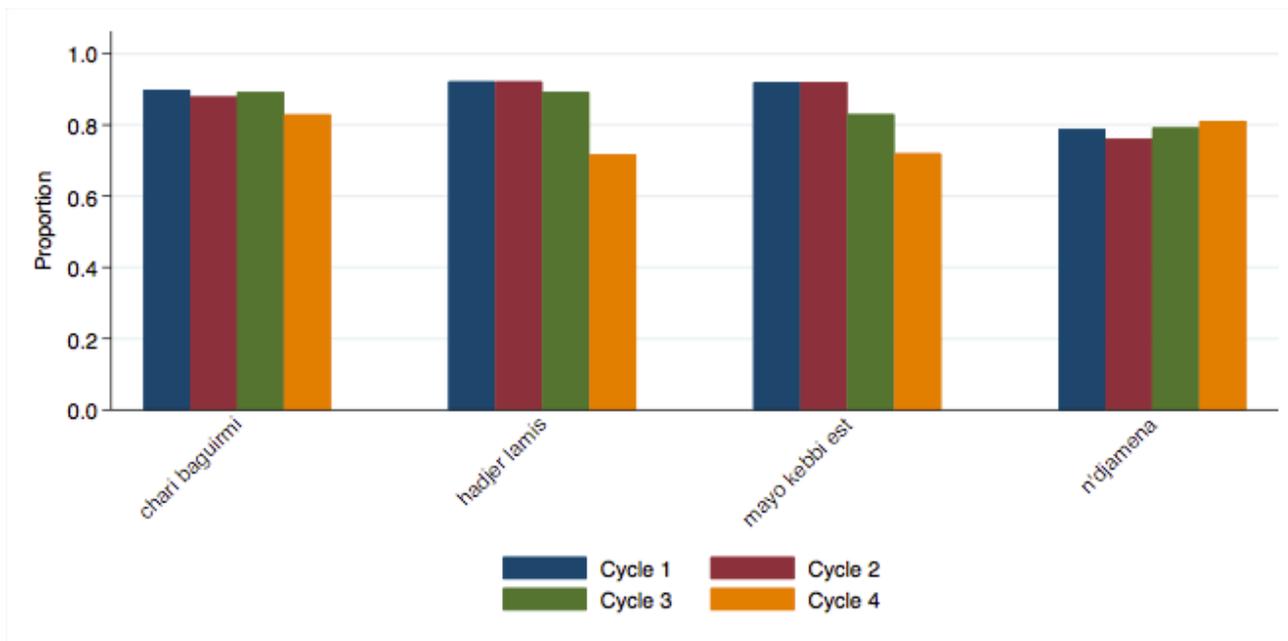


Figure 2: SMC coverage by cycle and region

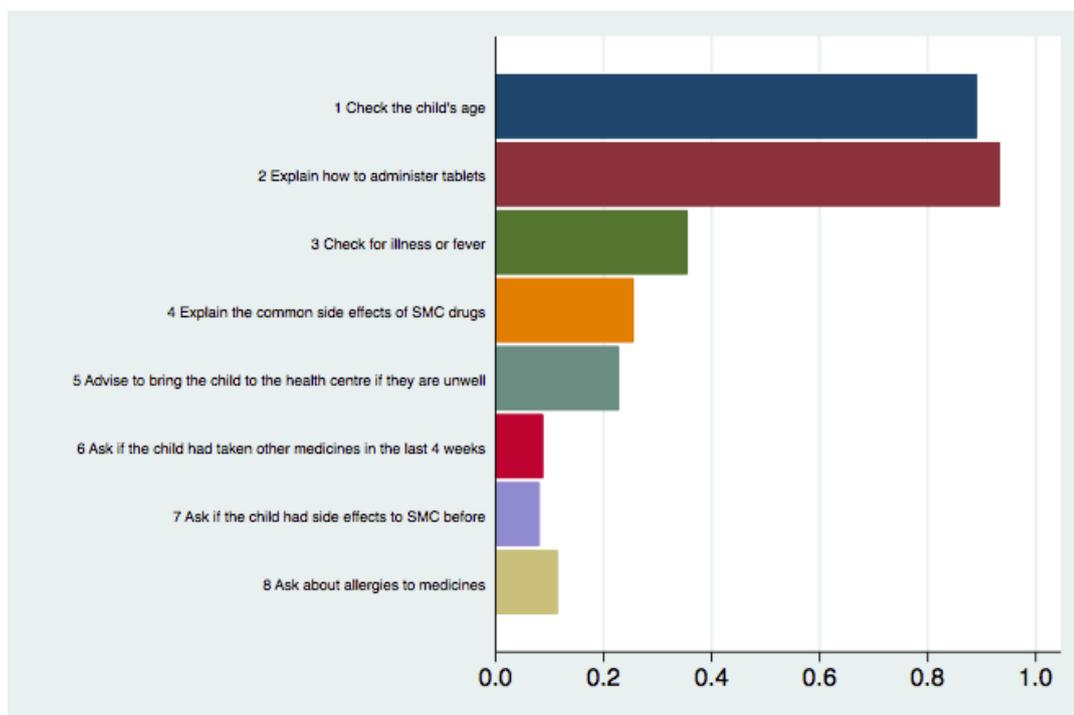


Figure 3: CHW adherence to guidelines

**Table 2: Percentage of households that were aware of the SMC programme, had heard the date when cycle 4 would start in their village, and the source of the information**

| Region or State | Household aware about SMC | Heard the date of cycle 4 | From friends/neighbour | From a health worker | From a crier | From posters | On the radio | On TV | At the Mosque/church | Other * |
|-----------------|---------------------------|---------------------------|------------------------|----------------------|--------------|--------------|--------------|-------|----------------------|---------|
| chari           | 70.9                      | 70.0                      | 34.3                   | 24.6                 | 17.4         | 0.0          | 6.5          | 0.0   | 0.0                  | 3.1     |
| baguirmi        |                           |                           |                        |                      |              |              |              |       |                      |         |
| hadjer lamis    | 50.7                      | 55.0                      | 11.5                   | 43.1                 | 36.5         | 0.0          | 1.6          | 0.0   | 9.4                  | 0.0     |
| mayo kebbi est  | 65.8                      | 45.6                      | 19.4                   | 36.5                 | 27.4         | 2.2          | 3.8          | 0.0   | 0.0                  | 0.0     |
| n'djamena       | 51.1                      | 60.4                      | 26.3                   | 29.2                 | 8.4          | 1.3          | 30.2         | 0.1   | 0.2                  | 0.2     |
| Total           | 51.1                      | 60.4                      | 26.3                   | 29.2                 | 8.4          | 1.3          | 30.2         | 0.1   | 0.2                  | 0.2     |

**Table 4: Caregivers' knowledge scores on SMC:**

| Region or State | Average caregiver knowledge score (out of 10) | Average reported CHW score for adherence to guidelines (out of 8) |
|-----------------|---|---|
| chari           | 5.4   | 2.3   |
| baguirmi        |   |   |
| hadjer          | 5.8   | 3.3   |
| lamis           |   |   |
| mayo            | 5.9   | 3.5   |
| kebbi est       |   |   |
| n'djamen        | 6.1   | 3.1   |
| a               |   |   |
| Total           | 5.9   | 3.0   |

**Table 5: CHW adherence to guidelines:**

| Action  | % of caregivers who reported that the CHW performed the action at the last visit: |
|---|---|
| 1 Check the child's age   | 90.6  |
| 2 Explain how to administer tablets                                 | 93.8  |
| 3 Check for illness or fever  | 34.0  |
| 4 Explain the common side effects of SMC drugs                      | 23.9  |
| 5 Advise to bring the child to the health centre if they are unwell | 20.5  |
| 6 Ask if the child had taken other medicines in the last 4 weeks    | 8.6   |
| 7 Ask if the child had side effects to SMC before                   | 8.8   |
| 8 Ask about allergies to medicines                                  | 11.0  |

**Table 7: Percentage of children who were definitely eligible at cycle 4 (aged 3-59 months), who received SMC, and the percentage who received all 3 daily doses:**

| State or Region | Percentage treated | Percentage who received all 3 daily doses | Number of children aged 3-59 months |
|-----------------|--------------------|---|-------------------------------------|
| chari           | 89.4               | 89.4                                      | 158                                 |
| baguirmi        | 72.8               | 72.8                                      | 205                                 |
| hadjer          | 83.6               | 83.6                                      | 100                                 |
| lamis           | 84.0               | 84.0                                      | 482                                 |
| mayo            |                    |   |                                     |
| kebbi est       |                    |   |                                     |
| n'djamen        |                    |   |                                     |
| a               |                    |   |                                     |
| Total           | 84.0               | 84.0                                      | 945                                 |

**Table 8: Out of those who received SMC at cycle 4, the percentage whose first dose was administered by the CHW, the percentage that received the second dose, and the percentage that received the third dose:**

| State or Region | First dose administered by the CHW | Second dose given | Third dose given |
|-----------------|------------------------------------|-------------------|------------------|
| chari           | 100.0                              | 100.0             | 100.0            |
| baguirmi        | 100.0                              | 100.0             | 100.0            |
| hadjer          | 100.0                              | 100.0             | 100.0            |
| lamis           | 100.0                              | 100.0             | 100.0            |
| mayo            | 92.0                               | 100.0             | 100.0            |
| kebbi est       | 92.0                               | 100.0             | 100.0            |
| n'djamena       | 77.6                               | 100.0             | 99.8             |
| Total           | 77.6                               | 100.0             | 99.8             |

**Table 9: Reasons for not receiving SMC at cycle 4**

| Reason  | %   |
|---|-----|
| the health worker did not visit the household | 1.0 |
| child was away on the day                     | 0.4 |
| family refused: state reason                  | 0.0 |
| not applicable...                             | 0.0 |

**Table 10: Reasons for not administering doses 2 and 3 at cycle 4**

| Reasons for not giving the dose: | Dose 2        | Dose 3                       |
|----------------------------------|---------------|------------------------------|
|                                  | Na            | Na                           |
|                                  | Carer away    | Carer away                   |
|                                  | Child refused | Child had side effects       |
|                                  | Other         | Child refused                |
|                                  |               | Did not understand           |
|                                  |               | Gave doses to another person |
|                                  |               | Other                        |

**Table 11: Percent of Households who waited with the child**

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| Who waited with the child % of households |      |
|---|------|
| Aunt                                      | 0.8  |
| Father                                    | 1.9  |
| Grandmother                               | 2.0  |
| Mother                                    | 94.7 |
| Sister                                    | 0.7  |

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**Table 12: Time spent waiting**

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How do you rate the time spent waiting in total: % of households

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|                        |      |
|------------------------|------|
| Long                   | 1.2  |
| Neither Short Nor Long | 15.8 |
| Short                  | 54.5 |
| Very Short             | 28.5 |

Time spent waiting for the CHW:

|                  |      |
|------------------|------|
| Less than 1 hour | 1.7  |
| 1-2 hours        | 7.9  |
| A full day       | 33.3 |
| Don't know       | 57.2 |

Time taken to administer SMC in the household:

|                      |      |
|----------------------|------|
| Less than 15 minutes | 0.2  |
| 15-30 minutes        | 1.9  |
| 30 minutes - 1 hour  | 25.8 |
| 1-2 hours            | 14.6 |
| Don't know           | 57.4 |

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**Table 13: SMC coverage among children eligible for four treatments, by region or state:**

| Region or State | Mean number of treatments | % that received SMC at each cycle: |             |             |             |
|-----------------|---------------------------|------------------------------------|-------------|-------------|-------------|
|                 |                           | Cycle 1                            | Cycle 2     | Cycle 3     | Cycle 4     |
| chari           | 3.53                      | 91.2                               | 89.5        | 90.5        | 81.9        |
| baguirmi        |                           |                                    |             |             |             |
| hadjer          | 3.44                      | 91.7                               | 91.7        | 88.6        | 72.3        |
| lamis           |                           |                                    |             |             |             |
| mayo            | 3.46                      | 92.4                               | 94.0        | 87.2        | 72.4        |
| kebbi est       |                           |                                    |             |             |             |
| n'djamen        | 3.16                      | 79.1                               | 74.6        | 79.0        | 83.5        |
| a               |                           |                                    |             |             |             |
| <b>TOTAL</b>    | <b>3.35</b>               | <b>86.6</b>                        | <b>84.5</b> | <b>85.1</b> | <b>78.8</b> |

**Table 15: SMC coverage among children eligible for four treatments, by socioeconomic ranking:**

| Wealth ranking | Mean number of treatments | % that received SMC at each cycle: |         |         |         |
|----------------|---------------------------|------------------------------------|---------|---------|---------|
|                |                           | Cycle 1                            | Cycle 2 | Cycle 3 | Cycle 4 |
| Lowest         | 3.44                      | 88.5                               | 87.7    | 93.3    | 74.9    |
| Low            | 3.23                      | 87.6                               | 80.5    | 76.6    | 78.4    |
| Middle         | 3.30                      | 81.0                               | 79.3    | 86.2    | 83.7    |
| High           | 3.32                      | 85.2                               | 85.2    | 84.9    | 76.8    |
| Highest        | 3.45                      | 91.0                               | 90.2    | 83.9    | 79.8    |

**Table 16: SMC coverage among children eligible for four treatments, by gender:**

| Gender | Mean number of treatments | % that received SMC at each cycle: |         |         |         |
|--------|---------------------------|------------------------------------|---------|---------|---------|
|        |                           | Cycle 1                            | Cycle 2 | Cycle 3 | Cycle 4 |
| Female | 3.37                      | 86.1                               | 85.1    | 86.5    | 79.3    |
| Male   | 3.33                      | 87.1                               | 83.9    | 83.6    | 78.4    |

**Table 17: Number of SMC treatments: percentage of children who received SMC 0,1,2,3,or 4 times**

| State or Region | % children who received SMC 0,1,2,3,4 times |     |      |      |      |
|-----------------|---|-----|------|------|------|
|                 | 0   | 1   | 2    | 3    | 4    |
| chari           | 2.2   | 2.7 | 6.3  | 17.2 | 71.6 |
| baguirmi        |   |     |      |      |      |
| hadjer          | 7.2   | 0.5 | 2.5  | 20.1 | 69.6 |
| lamis           |   |     |      |      |      |
| mayo            | 0.5   | 4.9 | 3.6  | 30.3 | 60.7 |
| kebbi est       |   |     |      |      |      |
| n'djamena       | 5.7   | 7.6 | 11.9 | 14.6 | 60.3 |
| TOTAL           | 5.1   | 4.1 | 7.2  | 17.9 | 65.7 |

**Table 18: Percentage of children by SMC cycles received**

| Received SMC at cycle: |   |   |   |               |
|------------------------|---|---|---|---------------|
| 1                      | 2 | 3 | 4 | % of children |
| 0                      | 0 | 0 | 0 | 5.1           |
| 0                      | 0 | 0 | 1 | 3.3           |
| 0                      | 0 | 1 | 0 | 0.2           |
| 0                      | 1 | 0 | 0 | 0.2           |
| 1                      | 0 | 0 | 0 | 0.7           |
| 1                      | 1 | 0 | 0 | 2.7           |
| 1                      | 0 | 1 | 0 | 0.0           |
| 1                      | 0 | 0 | 1 | 0.8           |
| 0                      | 1 | 1 | 0 | 0.8           |
| 0                      | 1 | 0 | 1 | 0.8           |
| 0                      | 0 | 1 | 1 | 3.6           |
| 1                      | 1 | 1 | 0 | 12.5          |
| 1                      | 1 | 0 | 1 | 2.7           |
| 1                      | 0 | 1 | 1 | 1.8           |
| 0                      | 1 | 1 | 1 | 1.2           |
| 1                      | 1 | 1 | 1 | 65.7          |

**Table 19: Treatment of children above the age limit for SMC (aged 6-7 years at the survey)**

|                           | % Treated at cycle: |         |         |         |                   |                 |
|---------------------------|---------------------|---------|---------|---------|-------------------|-----------------|
| Mean number of treatments | Cycle 1             | Cycle 2 | Cycle 3 | Cycle 4 | Given an SMC card | Number surveyed |
| 2.9                       | 74.6                | 73.2    | 73.0    | 67.6    | 70.4              | 374             |

**Table 20: Percentage of eligible children who received an SMC card, and the percentage with a card available for inspection during the survey**

| State or Region | Given SMC card | Card available for inspection |
|-----------------|----------------|-------------------------------|
| chari           | 86.6           | 47.7                          |
| baguirmi        | 86.6           | 47.7                          |
| hadjer          | 92.3           | 62.2                          |
| lamis           | 92.3           | 62.2                          |
| mayo            | 91.6           | 80.4                          |
| kebbi est       | 91.6           | 80.4                          |
| n'djamen        | 81.6           | 38.6                          |
| a               | 81.6           | 38.6                          |
| TOTAL           | 86.4           | 50.9                          |

**Table 21: Agreement between caregiver report and SMC card:**

| Cycle | Card 0 Carer 0 | Card 1 Carer 1 | Card 0 Carer 1 | Card 1 Carer 0 | % Agreement | kappa |
|-------|----------------|----------------|----------------|----------------|-------------|-------|
| 1     | 375            | 181            | 287            | 2              | 65.8        | 0.355 |
| 2     | 387            | 169            | 288            | 1              | 65.8        | 0.348 |
| 3     | 388            | 160            | 296            | 1              | 64.9        | 0.330 |
| 4     | 408            | 148            | 288            | 1              | 65.8        | 0.330 |

**Table 22: Percentage of children 3-59months who slept under a bednet (of any type) the night before the survey**

| State or Region | Slept under a net (of any type) last night |
|-----------------|--|
| chari           | 99.6                                       |
| baguirmi        | 73.8                                       |
| hadjer lamis    | 98.9                                       |
| mayo kebbi est  | 89.13                                      |
| TOTAL           |  |

**Table 23: Percentage who slept under a bednet, out of those who slept in the household the night before the survey, by prefecture**

| State or Region | Any net | LLIN | Intact net | Net <2yrs old | No. surveyed |
|-----------------|---------|------|------------|---------------|--------------|
| Chari Baguirmi  | 98.6    | 74.1 | 69.3       | 63.0          | 485          |
| Hadjer Lamis    | 71.9    | 67.8 | 61.6       | 60.1          | 598          |
| Mayo Kebbi Est  | 97.9    | 93.0 | 76.9       | 88.2          | 328          |
| TOTAL           | 89.1    | 71.0 | 63.7       | 57.3          | 3289         |

**Table 24: Percentage who slept under a bednet, out of those who slept in the household the night before the survey, by age group**

| Age      | Any net | LLIN | Intact net | Net <2yrs old | No. surveyed |
|----------|---------|------|------------|---------------|--------------|
| <10yrs   | 88.7    | 71.0 | 62.5       | 57.1          | 1510         |
| 10-14yrs | 86.9    | 67.3 | 60.3       | 53.7          | 303          |
| 15-19yrs | 92.1    | 73.5 | 65.9       | 59.6          | 271          |
| 20-24yrs | 91.9    | 65.6 | 68.2       | 62.1          | 221          |
| 25-30yrs | 88.8    | 71.9 | 61.9       | 57.3          | 256          |
| 30-39yrs | 90.3    | 73.3 | 66.9       | 58.3          | 409          |
| TOTAL    | 89.1    | 71.0 | 63.7       | 57.3          | 3289         |

**Table 25: Percentage who slept under a bednet, out of those who slept in the household the night before the survey, by wealth ranking**

| Age |      | Any net | LLIN | Intact net | Net <2yrs old | No. surveyed |
|-----|------|---------|------|------------|---------------|--------------|
| st  | Lowe | 82.8    | 70.6 | 60.2       | 57.9          | 457          |
|     | Low  | 78.7    | 68.8 | 62.0       | 60.3          | 558          |
| le  | Midd | 84.8    | 61.4 | 67.7       | 61.7          | 396          |
|     | High | 92.1    | 74.6 | 60.3       | 48.9          | 565          |
| est | High | 98.7    | 74.9 | 65.8       | 58.0          | 1298         |

**Table 26: Percentage who slept under a bednet, out of those who slept in the household the night before the survey, by gender**

| Gender | Any net | LLIN | Intact net | Net <2yrs old | No. surveyed |
|--------|---------|------|------------|---------------|--------------|
| Male   | 88.7    | 70.4 | 62.8       | 55.9          | 1570         |
| Female | 89.4    | 71.5 | 64.4       | 58.6          | 1719         |

**Table 27: Percentage of the population who could sleep under a net if two people slept under each net: (values in the main part of the table are row percentages)**

| No. who slept in the household last night | No. of nets in the household (of any type): |       |      |      |      |      |      |      |     | No. of households | % could sleep under net if 2/net |
|---|---|-------|------|------|------|------|------|------|-----|-------------------|----------------------------------|
|   | 0   | 1     | 2    | 3    | 4    | 5    | 6    | 7    | 8+  |                   |                                  |
| 2   | 0.0   | 100.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0 | 1                 | 100.0                            |
| 3   | 19.2  | 0.0   | 80.8 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0 | 35                | 80.8                             |
| 4   | 13.1  | 0.0   | 0.0  | 86.9 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0 | 63                | 86.9                             |
| 5   | 11.1  | 0.0   | 0.0  | 1.8  | 83.5 | 3.6  | 0.0  | 0.0  | 0.0 | 61                | 88.9                             |
| 6   | 15.0  | 0.0   | 0.0  | 0.0  | 2.1  | 82.9 | 0.0  | 0.0  | 0.0 | 55                | 85.0                             |
| 7   | 9.4   | 0.0   | 0.0  | 0.0  | 0.4  | 2.0  | 86.1 | 2.0  | 0.0 | 51                | 90.6                             |
| TOTAL                                     | 11.4  | 19.2  | 0.0  | 0.0  | 0.0  | 0.4  | 0.0  | 23.7 | 0.0 | 434               | 88.5                             |

**Table 28: Percentage of the population who could sleep under a LLIN if two people slept under each net: (values in the main part of the table are row percentages)**

| No. who slept in the household last night | No. of nets in the household (LLINs): |      |       |      |      |      |      |      |     | No. of households | % could sleep under net if 2/net |
|---|---------------------------------------|------|-------|------|------|------|------|------|-----|-------------------|----------------------------------|
|   | 0                                     | 1    | 2     | 3    | 4    | 5    | 6    | 7    | 8+  |                   |                                  |
| 2   | 0.0                                   | 0.0  | 100.0 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0  | 0.0 | 1                 | 100.0                            |
| 3   | 26.2                                  | 0.0  | 7.1   | 66.7 | 0.0  | 0.0  | 0.0  | 0.0  | 0.0 | 35                | 73.8                             |
| 4   | 36.3                                  | 5.0  | 10.3  | 1.8  | 46.5 | 0.0  | 0.0  | 0.0  | 0.0 | 63                | 61.2                             |
| 5   | 18.2                                  | 6.8  | 4.4   | 0.0  | 11.7 | 55.3 | 3.6  | 0.0  | 0.0 | 61                | 76.8                             |
| 6   | 25.7                                  | 4.2  | 7.6   | 5.8  | 8.1  | 2.9  | 45.6 | 0.0  | 0.0 | 55                | 69.0                             |
| 7   | 14.1                                  | 2.7  | 2.8   | 2.0  | 14.9 | 10.8 | 8.1  | 44.5 | 0.0 | 51                | 82.4                             |
| TOTAL                                     | 22.1                                  | 26.2 | 5.0   | 4.4  | 5.8  | 14.9 | 3.7  | 0.0  | 0.0 | 434               | 77.4                             |

**Table 29: Percentage of households with at least one net, and percentage of households with at least one net for every two people who slept in the household the night before the survey**

| State or Region   | Net of any type |                  | LLIN        | Intact net       |             | Net <2yrs old    |             | No. of households |            |
|-------------------|-----------------|------------------|-------------|------------------|-------------|------------------|-------------|-------------------|------------|
|                   | 1 or more       | At least 1 per 2 | 1 or more   | At least 1 per 2 | 1 or more   | At least 1 per 2 |             |                   |            |
| Chari<br>Baguirmi | 97.3            | 97.3             | 84.0        | 77.3             | 84.0        | 77.3             | 84.0        | 74.7              | 75         |
| Hadjer<br>Lamis   | 73.9            | 72.7             | 70.5        | 68.2             | 69.3        | 63.6             | 65.9        | 61.4              | 88         |
| Mayo<br>Kebbi Est | 98.0            | 98.0             | 98.0        | 96.1             | 90.2        | 78.4             | 94.1        | 94.1              | 51         |
| N'Djamena         | 95.0            | 95.0             | 82.3        | 67.7             | 79.5        | 57.3             | 70.9        | 50.5              | 220        |
| <b>TOTAL</b>      | <b>91.5</b>     | <b>91.2</b>      | <b>82.0</b> | <b>72.8</b>      | <b>79.5</b> | <b>64.5</b>      | <b>74.9</b> | <b>62.0</b>       | <b>434</b> |

**Table 30: Mothers or carers experiences giving of SMC, amongst children eligible for cycle 4**

|  |      |
|--|------|
| Type of tablets were in the blister pack %           |      |
| Hard   | 0.1  |
| Dispersible  | 99.9 |
| Who administered the first dose? %                   |      |
| CHW  | 84.3 |
| Not done   | 8.7  |
| Observed by nurse                                    | 6.9  |
| Unobserved by nurse                                  | 0.1  |
| Did the child: %                                     |      |
| Swallow the medicine and keep it down                | 85.3 |
| Swallow the medicine but spit/vomit some immediately | 5.9  |
| Swallow but vomit all immediately afterwards         | 1.2  |
| Did not take the medicine                            | 7.5  |
| CHW repeat the dose if child vomitted %              |      |
| No   | 35.6 |
| Yes  | 64.4 |
| If YES did they vomit after the repeat dose          |      |
| No   | 17.9 |
| Yes  | 82.1 |
| CHW gave blister pack to the child                   |      |
| No   | 8.4  |
| Yes  | 91.6 |
| Second dose (day 2) given at home                    |      |
| No   | 8.0  |
| Yes  | 92.0 |
| If no, what was the reason                           |      |
| Na   | 72.0 |
| Carer away   | 7.6  |
| Child refused  | 2.9  |
| Other  | 17.5 |
| Dose 2: Did the Child                                |      |
| Swallow the medicine and keep it down                | 88.3 |
| Swallow the medicine but spit/vomit some immediately | 3.0  |
| Swallow but vomit all immediately afterwards         | 0.6  |
| Did not take the medicine                            | 8.1  |
| Third dose (day 3) given at home                     |      |
| No   | 8.3  |
| Yes  | 91.7 |
| If no, what was the reason                           |      |
| Na   | 71.2 |
| Carer away   | 8.3  |
| Child had side effects                               | 0.2  |
| Child refused  | 5.5  |
| Did not understand                                   | 0.0  |
| Gave doses to another person                         | 0.0  |
| Other  | 14.8 |
| Dose 3: Did the Child                                |      |
| Swallow the medicine and keep it down                | 89.3 |
| Swallow the medicine but spit/vomit some immediately | 2.0  |
| Swallow but vomit all immediately afterwards         | 0.6  |
| Did not take the medicine                            | 8.1  |

Table 31: Safety

|  |             |           |                |           |           |            |           |
|--|-------------|-----------|----------------|-----------|-----------|------------|-----------|
| Total number of children eligible at cycle 4                           | 945         |           |                |           |           |            |           |
| Has the child been unwell since the first day of this SMC cycle? n (%) | 26 (2.8)    |           |                |           |           |            |           |
| Symptom name   | Vomiting    | Diarrhoea |                |           |           |            |           |
| Number reporting symptom   | 14 (53.8)   | 5 (20.8)  |                |           |           |            |           |
| Times per day  | 931         |           |                |           |           |            |           |
| 1  | (98.5)      | 0 (0.0)   |                |           |           |            |           |
| 2  | 7 (0.7)     | 3 (60.0)  |                |           |           |            |           |
| 3  | 5 (0.5)     | 1 (20.0)  |                |           |           |            |           |
| 4  | 2 (0.2)     | 1 (20.0)  |                |           |           |            |           |
| >4   | 0 (0.0)     | 0 (0.0)   |                |           |           |            |           |
| Symptom name   | Yellow eyes | Rash      | Abdominal Pain | Appetite  | Fever     | Drowsiness | Itchiness |
| Number reporting symptom   | 2 (7.7)     | 5 (19.2)  | 8 (30.8)       | 10 (38.5) | 23 (88.5) | 1 (3.8)    | 0 (0.0)   |
| Severity   |             |           |                |           |           |            |           |
| mild, does not prevent play  | 1 (50.0)    | 5 (100.0) | 6 (75.0)       | 0 (0.0)   | 17 (73.9) | 0 (0.0)    |           |
| moderate, prevents normal play   | 1 (50.0)    | 0 (0.0)   | 2 (25.0)       | 5 (50.0)  | 6 (26.1)  | 0 (0.0)    |           |
| thought child needed to see someone about these symptoms               | 0 (0.0)     | 0 (0.0)   | 0 (0.0)        | 5 (50.0)  | 0 (0.0)   | 1 (100.0)  |           |