LAKANA trial

**Data collection form 01: Household enumeration and composition[[1]](#footnote-1)**

Version 0.4, 24 March 2020

| **Section Header** | **Num.** | **Question Text** | **Question Responses** | **Required** |
| --- | --- | --- | --- | --- |
| Household Composition | [0] | Complete at the enrollment visit for each compound within a village. Update at subsequent visits. | Description | NA |
| Compound Information | [1] | Compound ID [Scan label] | Automatically generated from label | Yes |
|  | [2] | GPS of compound | GPS | Yes |
|  | [3] | Description of compound location/address | Text | Yes |
|  | [4] | Did the head of the compound (or his or her deputy) provide consent to visit households and collect further information? | 1, Yes | 0, No | 9, Head of compound/deputy was not available | Yes |
|  | [5] | Number of households in compound | Integer | Yes [999 if unknown or refused] |
|  | [6] | Thank the head of the compound for his time. [End of survey] | Description | Yes (if [4] != 1) |
| Household Information  [Repeat for all households in compound] | [7] | Identify the head of the first/next household within the compound. Explain the study and request consent from the head of the household. | Description | Yes (if [4], 1) |
|  | [8] | Household ID [Scan label] | Automatically generated from label | Yes |
|  | [9] | GPS of household | GPS | Yes |
|  | [10] | Description of household location/address within compound | Text | Yes |
|  | [11] | Did the head of the household provide consent for participation in the LAKANA trial? | 1, Yes, consent was provided by the head of the household | 2, Yes, the head of the household was not available, but consent was provided by an authorized proxy |  0, No, head of household refused participation | 9, Nobody was available to provide consent | Yes |
|  | [12] | First name of head of household | Text | Yes |
|  | [13] | Surname of head of household | Text | Yes |
|  | [14] | Nick name of head of household | Text | No |
|  | [15] | Sex of head of household | 1, Male | 2, Female | Yes |
|  | [16] | Contact phone number of head of household | Text | No |
| Household respondents  [usually, the wives – refer to SOP for details] | [17] | Identify first/next respondent | Description | Yes (if [15], 2) |
|  | [18] | First name of respondent | Text | Yes (if [15], 2) |
|  | [19] | Surname of respondent | Text | Yes (if [15], 2) |
|  | [20] | Date of birth of respondent | Partial date | Yes |
|  | [21] | Relationship of respondent to head of household | 1, Only wife or first wife | 2, Second wife | 3, Third wife | 4, Fourth wife | 5, Other | 6, Respondent is the head of household | Yes |
|  | [22] | Is the respondent pregnant? | 1, Yes | 0, No | Yes |
|  | [23] | How many months pregnant? | Integer [1-9] | Yes (if [22], 1) |
|  | [24] | What is the outcome of the previous pregnancy? | 1, Still pregnant | 2, One live born child |  3, More than one live born child | 4, Induced abortion | 6, Miscarriage |7, Stillborn child | 8, Other | Yes (ask only if a pregnancy was reported at the previous visit) |
|  | [25] | Is the respondent a caregiver for one or more children? (As the respondent to list the children starting with the youngest. Complete [28-34] for each child.) | 1, Yes | 0, No | Yes |
| Children [repeat for all children of respondent] | [26] | First name of the first/next child | Text | Yes (if [25], 1) |
|  | [27] | Surname of the first/next child | Text | Yes (if [25], 1) |
|  | [28] | Sex of child | 1, Male | 2, Female | Yes (if [25], 1) |
|  | [29] | Date of birth of the first/next child | Partial date | Yes (if [25], 1) |
|  | [30] | How was date of birth validated? | 1, Health card | 2, Birth certificate | 3, Estimate using calendar of events | 4, date of birth could not be determined | Yes (if [25], 1) |
|  | [31] | Estimated age of child in months | Integer | Yes (if [30], 4) |
|  | [32] | ID of the child | Automatically generated from label | Yes (if [25], 1) |
|  | [33] | Are there other children for which the respondent is the caregiver? | 1, Yes | 0, No | Yes (If [33], 1 repeat [26-32]) |
|  | [34] | Is the respondent pregnant? | 1, Yes | 0, No | Yes |
|  | [35] | How many months pregnant? | Integer [1-9] | Yes (if [34], 1) |
|  | [36] | What is the outcome of the previous pregnancy? | 1, Still pregnant | 2, Live birth | 3, No longer pregnant | Yes (ask only if a pregnancy was reported at the previous visit) |
|  | [37] | Are there other female respondents? | 1, Yes | 0, No | Yes (If [37], 1 repeat [19-37]) |
| Summary | [38] | Return to the first respondent and review the list of household residents (adults and children).  [Tabular summary] | Description | Yes |
|  | [39] | Are there additional male adults that live in the household? | 1, Yes | 0, No | Yes (if [39], 1 repeat [17-21] for each male). |
|  | [40] | Are there additional female adults that live in the household? | 1, Yes | 0, No | Yes (if [40], 1 and [17-36] for each female). |
|  | [41] | Are there additional children that live in the household? | 1, Yes | 0, No | Yes (if [41], Yes, ensure child’s caregiver is already listed and add the child to the list of children for the caregiver.) |
|  | [42] | How many biological children of women living in this household died in the last year? | Integer | Yes |
|  | [43] | What was the age in years/months of the [first/second/third/etc.] child that died in the last year? | Integer | Repeat [43] for each child that died |
|  | [44] | Review the household census list and thank the respondents and head of household. | Description | Yes |

1. This form is to be used to enumerate the households and household members within a compound. Contained within are consent questions and questions about all adults and children that live within the households. The data collection is hierarchical: first a compound is approached, and consent is requested, then for each household within the compound, consent is requested, and a primary respondent is identified. The primary respondent, often the first wife of the head of household, provides information on herself and her children. Other wives are also interviewed, and the process continues until all household members have been enumerated. Refer to *SOP 01: Household consent and conduct of the household census* for details. [↑](#footnote-ref-1)