

# SENS Quality Checklist

| Criteria                         | Description  | Yes | No | Comments |
|----------------------------------|--|-----|----|----------|
| <b>Executive summary</b>         | <p><b>An executive summary is included following recommended format:</b></p> <ul style="list-style-type: none"> <li>• Geographic area surveyed, population type, population number (total and U5)</li> <li>• Dates of survey</li> <li>• Objectives</li> <li>• Methodology used (sampling, sample size, main indicators)</li> <li>• Summary of results</li> <li>• Brief interpretation of the results</li> <li>• Recommendations (immediate, medium term, long term)</li> </ul>   |     |    |          |
| <b>Summary of results table</b>  | <b>A table summarising the main results</b>  |     |    |          |
| <b>Introduction</b>              | <p><b>An introduction is included with enough background information following the recommended format:</b></p> <ul style="list-style-type: none"> <li>• Geographic description of survey area</li> <li>• Description of the population</li> <li>• Food security situation</li> <li>• Health situation</li> <li>• Nutrition situation</li> </ul>  |     |    |          |
| <b>Rationale for SENS survey</b> | <b>A description of why a SENS was conducted is provided</b>   |     |    |          |
| <b>SENS objectives</b>           | <b>The SENS objectives are worded appropriately (primary, secondary and optional objectives)?</b>  |     |    |          |
| <b>Additional objectives</b>     | <b>The additional objectives are worded appropriately?</b>   |     |    |          |
| <b>Methodology</b>               | <p><b>A methodology section is included following the recommended format:</b></p> <ul style="list-style-type: none"> <li>• Household definition</li> <li>• Sample size</li> <li>• Sampling procedure: selecting clusters (where applicable)</li> <li>• Sampling procedure: selecting households and individuals</li> <li>• Questionnaire and measurement methods</li> <li>• Case definitions, inclusion criteria and calculations</li> <li>• Classification of public health problems and targets</li> <li>• Training, coordination and supervision</li> <li>• Data collection</li> <li>• Data analysis</li> <li>• Ethical considerations</li> </ul> |     |    |          |

| Criteria  | Description  | Yes | No | Comments |
|---|--|-----|----|----------|
| <b>Results</b>  | Total sampling frame included (i.e. total population in survey area)                 |     |    |          |
|   | Total number household surveyed included   |     |    |          |
|   | Total number of clusters surveyed included (where applicable)                        |     |    |          |
| <b>Limitations</b>  | A limitations section is included  |     |    |          |
| <b>Results-Children 6-59 months (Anthropometry, Health and Anaemia)</b> | Total number of children surveyed included   |     |    |          |
|   | Age and sex distribution of children included  |     |    |          |
|   | SENS indicators all included   |     |    |          |
|   | Standard graphs all included   |     |    |          |
|   | Details on quality of data (e.g. SMART plausibility check)                           |     |    |          |
| <b>Results-Children 0-23 months (IYCF)</b>                              | SENS indicators all included   |     |    |          |
|   | Standard graph included  |     |    |          |
| <b>Results-Women 15-49 years (Anthropometry, Health and/or Anaemia)</b> | Total number of non-pregnant women included  |     |    |          |
|   | Total number of pregnant (and/or lactating) women included                           |     |    |          |
|   | Mean age included  |     |    |          |
|   | SENS indicators all included   |     |    |          |
|   | Standard graphs all included   |     |    |          |
| <b>Results-Demography</b>   | Total households surveyed for demography included                                    |     |    |          |
|   | SENS indicators all included   |     |    |          |
|   | Standard graphs all included   |     |    |          |
| <b>Results-Food Security</b>  | Total households surveyed for food security included                                 |     |    |          |
|   | SENS indicators all included   |     |    |          |
|   | Standard graphs all included   |     |    |          |
| <b>Results-WASH</b>   | Total households surveyed for WASH included  |     |    |          |
|   | SENS indicators all included   |     |    |          |
|   | Standard graphs all included   |     |    |          |
| <b>Results-Mosquito Net Coverage</b>                                    | Total households surveyed for mosquito net coverage included                         |     |    |          |
|   | SENS indicators all included   |     |    |          |
|   | Standard graphs all included   |     |    |          |
| <b>Other results</b>  | Appropriate information is included about the other objectives measured and analyses |     |    |          |

| Criteria                              | Description  | Yes | No | Comments |
|---------------------------------------|--|-----|----|----------|
| <b>Discussion</b>                     | <p><b>A discussion about the results is included following the recommended format (if reduced SENS is done, not all these sections will be included):</b></p> <ul style="list-style-type: none"> <li>• Nutritional status of young children (and women)</li> <li>• Programme coverage</li> <li>• Anaemia in young children and women</li> <li>• IYCF indicators</li> <li>• Demography</li> <li>• Food security</li> <li>• Mosquito net coverage</li> <li>• WASH</li> <li>• Other collected information/data</li> </ul> |     |    |          |
| <b>Conclusions</b>                    | A conclusion is included   |     |    |          |
| <b>Recommendations and priorities</b> | Recommendations are listed (recommendations are shown twice in the report)   |     |    |          |
| <b>Annexes</b>                        | <p>The recommended appendices are included:</p> <ul style="list-style-type: none"> <li>• SMART Plausibility check (summary of overall data quality score)</li> <li>• Assignment of clusters (if applicable)</li> <li>• Evaluation of enumerators (results from anthropometric standardisation test)</li> <li>• Maps of area</li> <li>• Questionnaires</li> <li>• Local event calendar used during the survey to estimate age in young children</li> </ul>  |     |    |          |