

Safe Motherhood Needs Assessment

Part V. Dummy Tables for Analysis and Interpretation¹

This part of the WHO safe motherhood needs assessment manual is a guide to assist in rapidly analysing the data collected for the assessment, and to prepare a final report -- processes which are outlined in Step 15 of the guidelines contained in Part I. It has been designed in the form of a report on a safe motherhood needs assessment, and begins with a proposed Table of Contents, followed by a list of the dummy tables provided. Subsequent sections correspond to those listed in the Table of Contents and for each section the relevant dummy tables have been inserted. Where appropriate, these sections should contain descriptive and analytical text. The tables have been completed using 0 or 0% to indicate whether a whole number or percentage should be entered.

The tables and analysis shown in this document are based on the *Mother-Baby Package* and the model survey forms included in Part II of the manual. Each item on the model survey forms is included, in some way, in this document.

To start the process of data analysis, it might be useful to prepare tables based on those provided here. Tables can then be added, removed or modified to reflect any adaptations made to the model survey forms. After an initial analysis of all of these tables, some areas will warrant a more detailed investigation, while others will be omitted entirely. Your analysis should not be confined to the tables in this document-- the analyses proposed here can be modified according to local needs and findings. **In summary, this document is intended to complement, and not replace, the process of critically analysing and reporting on the results of the safe motherhood needs assessment.** In preparing the final report, it is important to include the findings of the policy and management assessment as well as any relevant surveyor observations.

This guide should be read together with the survey forms provided in Part II. In the table footnotes, references to the survey forms include the survey variable (question) names. For example, a footnote reference to "NMW1" refers to the first item on the interview with midwife or maternity nurse, and can be found in the left-hand column of that form. The consistent use of these variable names will greatly facilitate subsequent analysis undertaken using the Epi-Info software package, since the data will be entered, stored, retrieved and analyzed using these same variable names.

Most of the analyses suggested here will have to be examined at the district level, since the sample design provides for reliable estimates at this level only (and not nationwide). Combined data from the districts sampled must be identified as such, and not labelled "nationwide" data. Furthermore, this district-level information is vital for district-level planning. For this reason, a number of summary tables in this document, identified by an asterisk, have been repeated in Annex 1 with a district-level breakdown. Some of the analyses suggested here should be stratified further by type of health facility, since the data are not all applicable to all types of health facility (e.g., one would not expect to find equipment required to perform caesarean section at a health centre).

A report writing retreat to finalize the analysis and report may be useful to ensure that work on the safe motherhood needs assessment is completed in a satisfactory and timely manner.

¹This document is included on the accompanying diskette in word-processing format in order to facilitate adaptation and use of the needs assessment.