User notes for PMA2018/Burkina Faso Nutrition Round 2 Service Delivery Point survey, version 3

Disclaimer: PMA2020 cannot provide in-depth support for data analysis or data related questions, however, to assist the end-user, some explanation of the data is provided below.

Variables

Select multiple variables: Some questions allow for the selection of multiple answers. These variables are in string format and the values are the concatenation of answer choices (e.g. if a respondent said that SDP staff use multiple measurements to screen for acute malnutrition, such as weight and MUAC, the value of the variable **malnut_monitor_measures** would read "weight muac "). For every string select multiple variable, binary numeric yes/no variables for each response option were generated (e.g. the aforementioned respondent would have "yes" values for the generated variables **malnut_monitor_weight** and **malnut_monitor_muac** and a "no" value for the generated variable **malnut_monitor_height**).

Sampling

The PMA2020/Burkina Faso Nutrition Round 2 survey used a two-stage cluster design with urban-rural strata. A sample of 83 enumeration areas (EAs) was drawn from the l'Institut National de la Statistique et de la Démographie (INSD) master sampling frame. Each EA was listed and mapped. Public facilities were included if a selected EA fell within the catchment area. Up to three private facilities were included if they fell within the boundaries of the EA. Data collection was conducted between June and July 2018.

Dataset structure and sample size

Every SDP surveyed was administered the SDP questionnaire. The questionnaire included sections on general services and staff, maternal and child health services, community health volunteer services, child growth monitoring and feeding counseling, equipment, medication stock, and fees and referrals.

The final sample includes 134 completed service delivery point surveys (99.3% response rate).

Dataset version updates

Any updates made to datasets after their initial release will be documented here.

In April 2019, version 2 of this dataset was released. Updates from the previous version are as follows:

- Binary numeric yes/no variables generated from select multiple variables were corrected. In the previous version of the dataset, some observations with a "not applicable," "don't know," or "know response" value for a select multiple variable had a missing value for the generated binary yes/no variables. In this version, the

value for the generated binary yes/no variables have been changed to "0. no" if the corresponding select multiple variable for the observation had any non-missing value.

In May 2019, version 3 of this dataset was released after addressing the corrupt file issues.

To report errors or inconsistencies:

Please email datamanagement@pma2020.org