

**Grant Number**: Grant #2.03

**Sponsor:** Department for International Development through the Innovative Methods and Metrics for Agriculture and Nutrition Actions (IMMANA) initiative.

**Project title**: New Keys for Old Black Boxes: Developing Methods to Improve Nutrition Assessment by Measuring Energy Expenditure

The following files have been archived:

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| **File name** | **File description** |
| Survey\_Data.zip | This includes the household (Household\_Data.dta) and individual (Individual\_Data.dta) datasets. In addition, an Excel file contains the translation of the activities recorded in the local language into English (Translation\_Activities.xlsx). |
| ACC\_Ghana.zip, ACC\_Nepal.zip, ACC\_India.zip | The 30Hz accelerometry data were pre-processed to take an average of the movements across the three axes (X, Y, Z) at one-second level. The resulting individual level accelerometry data have been archived in individual zipped files within countries. The file naming follows the following template COUNTRY\_HH\_IND\_WEEK, e.g. GH\_HH1\_M\_W1 contains the accelerometry data of the male (M) participant of the Household 1 (HH1) during land preparation (W1) in Ghana (GH). |
| Questionnaires.zip | The zipped archive includes the household and the individual questionnaires (PDF format). Sample of the consent forms and the ODK Survey definition files are also included. |
| Report.zip | The Report ‘*Using Accelerometers in Low- and Middle-Income Countries: A Field Manual for Practitioners*’ is based on the data collection experience in this project and is intended to be a guidance document that points out the most critical issues for consideration as well as good practices in the survey design, collection, management, and analysis of aggregated accelerometry data in low- and middle- income country settings. |

**Publications**

Zanello, G., Srinivasan, C. S., Picchioni, F., Webb, P., Nkegbe, P., Cherukuri, R., … Wyatt, A. (2018). *Using Accelerometers in Low- and Middle-Income Countries: A Field Manual for Practitioners*. Reading (UK).