Reviewer’s report

Title: Birth Preparedness and Complication Readiness among child bearing age women in Goba Woreda, Oromia Region, Ethiopia

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Reviewer: Marek Brabec

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Review of the paper:

Birth Preparedness and Complication Readiness among child bearing age women in Goba Woreda, Oromia Region, Ethiopia

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The paper certainly reaches difficult area and presents interesting results which have public health applications. From statistical point of view, it uses quite straightforward (very much standard) methodology.

The paper uses improper term of “multivariate logistic regression” (e.g. right on page 2, Methodology, and then on other places). What is actually used for analyses in this paper is just a standard (and hence definitely univariate) logistic regression with several explanatory variables. If necessary, it can be referred to as multiple (logistic) regression, not multivariate. Multivariate logistic regression would suggest something MUCH more complicated – multivariate response distribution for a given explanatory variable values. This should be corrected.

While the sampling procedure was quite complicated (multisatage), it is not clear whether this complexity was or was not taken into account when analyzing the data. For instance, were the case weights adjusted to reflect the sampling procedure? There might be reasons for adjusting or for not adjusting the weights. But what was done should be described and documented precisely and discussed in the paper.
There are few typos (e.g. “saving mony”) in the text. The text should be red carefully and the typos corrected.