Reviewer's report

Title: Risk Factors of Morbidity among Children under Age Five in Ethiopia

Version: 2 Date: 25 Apr 2019

Reviewer: Leanne Kosowan

Reviewer's report:

Hello,

Great work on the previous revisions to the manuscript. It is greatly improved. I have some additional comments and suggestions to further strengthen the manuscript for publication. Although the writing is much improved there is still some grammatical errors and editing to prepare the manuscript for publication. I would also suggest you revise the areas identified below:

1) Page 6, line 35: Somali is not significantly associated with Diarrhea as stated in this sentence (p-value 0.89). However Dire Dawa does have a p-value significant at 0.05.

2) Page 6, line 43-47: Child sex and marital status are not associated with both diarrhea and fever, as suggested by this sentence.

3) Page 7, line 8-9: "Although breastfed children have a similar rate of fever compared o non-breastfed children" - what p-value indicated significant - this p-value of 0.02 may still be considered significant and if it is this should be mentioned.

4) Table labels: The table labels should be more clear and direct. For example: Child age is labeled differently in each table (i.e. current age of child, CAGE, and ChildA). If you are using an abbreviation for the labels they should be noted on the bottom of the table. Labels such as "Breast" for breastfeeding, are not clear. Sex of the child is not included on the marginal model for fever? The label "female" on table 2 does not tell me if this represents male vs. female or female vs. male? Please update and provide clear labels on all three tables.

Good luck with these additional revisions.
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
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No

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
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I am able to assess the statistics

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Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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