Reviewer’s report

Title: Household, maternal, and child related determinants of hemoglobin levels of Ethiopian children: Hierarchical regression analysis

Version: 0 Date: 05 Mar 2019

Reviewer: Grant J. Aaron

Reviewer's report:

General comments:

Title: …hemoglobin levels…

Abstract:

We analyzed data from a nationally representative …

Instead of saying only 28% were not anemic suggest saying that 72% were anemic.

Discussion page 13 line 2. .. iron supplementation…

Specific comments:

It's mentioned but still not clear how this study differs substantially from the EDHS report? This should be further elaborated.

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?
If not, please explain in your comments to the authors.
Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

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5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I am employed by Masimo, which produces a noninvasive hemoglobin screening device. There are no direct competing interests with this research study

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