Reviewer’s report

Title: Trends in prevalence and correlates of intimate partner violence against women in Zimbabwe, 2005-2015

Version: 1 Date: 20 Oct 2019

Reviewer: Kalysha Closson

Reviewer's report:

The authors have done a really great job at addressing the comments and suggested revisions. At this point I feel the manuscript is nearly ready for publication. There are a couple discretionary edits that I would suggest prior to publication.

Minor: Make sure to define acronyms at first use

Methods: Thank you for including additional information about the wealth index, is there any other references you could include to indicate that this index has been used in other contexts?

Were there any sensitivity analyses conducted to address missing data? The authors should note if there were any non-response in the exposure/outcome as well as the covariates included in the models.

Results

Thank you for providing additional information about the trend tests for IPV. It would be useful to include the results of these in the results section and not just the figures. Similarly in explaining the differences between women experiencing and not experiencing IPV in the results, the authors should include the results of the statistical tests used (e.g. p-values)

There seems to be no captions for the figures that were included in the manuscript. The authors should provide detailed descriptions of the figures included in the analysis. This should also include a more detailed description of the axes and report any trend tests in the results across cycles

There seems to be two line measures. The authors can likely remove these from their version of the draft manuscript

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.

Unable to assess

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:

Acceptable

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