Reviewer’s report

Title: Suicidal ideation and attempts in population-based samples of women: temporal changes between 1989 and 2015

Version: 1 Date: 23 Jan 2019

Reviewer: Kirsten Marchand

Reviewer's report:

Thank you for the opportunity to review the revised manuscript "Suicidal ideation and attempts in population-based samples of women: temporal changes between 1989 and 2015".

The authors have carefully addressed each of comments and as a result, the manuscript is significantly improved. In particular, the authors have provided a more clear statement rationale for examining period effects, which provides a better set up to the methods and analysis. Also, the authors have made substantial improvements to the methods (sampling, sensitivity analysis, and weighting procedures) and the tables (i.e., clearer definition of study groups, weighting, missing data that make them easy to read on their own).

With these changes, readers will be able to fully appreciate the potential clinical significance of the findings and future directions for research.

I do not have any further comments or recommendations for the authors.

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?
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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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