Reviewer’s report

Title: Age-standardized mortality rates related to viral hepatitis in Brazil

Version: 1 Date: 28 May 2017

Reviewer: Nazrul Islam

Reviewer’s report:

Thank you for the opportunity to review the revised version. I think most of the suggestions made earlier were addressed. However, I do not think the Annual Percent Change (APC) section is sufficiently elaborate to understand the details of the methodology and results. First, the methodology of calculating the APC by means of JoinPoint regression has to be elaborated in the Methods section. It should also contain relevant details such as number of inflection points, and permutation.

In the Results section, more details on the Average APC (AAPC) along with APC (and 95% CI) within any particular time interval (there are multiple intervals where the trend changes- first increases and then decreases, or vice versa, in Center-West, North, and South regions; see supplementary Fig 2).

Minor: If it is added that not standardizing for sex is a limitation, then I think somewhere in the manuscript it has to be elaborated why sex-standardization would be necessary.

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.

No

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

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