Reviewer’s report

Title: The Burden of Health Conditions for Middle-Aged and Older Adults in the United States: Disability-Adjusted Life Years

Version: 1 Date: 07 Feb 2019

Reviewer: Reviewer 2

Reviewer’s report:

REVISION ASSESSMENT FROM THE ACADEMIC PEER REVIEWER:

Has the author addressed your concerns sufficiently for you to now recommend the work as a technically sound contribution? Yes

Reviewer comments: The authors have extensively edited the manuscript; rewritten results to describe the results better and admitted to some of the suggestions given earlier. The figure of recruitment flow chart has been added with the samples and missing and exclusions.

The only exception to suggested revisions was not discussing the estimates of this paper with those of GBD which I feel are more robust. Nevertheless, they all have a value to make the feeder data for GBD iteration making future GBD estimates more robust.

Finally, 95% CIs suggest power for their estimates; hence I feel referring to another published report not providing 95% CI is not a correct rebuttal.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

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.
Not relevant to this manuscript

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

Acceptable

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