Reviewer's report

Title: Effect of social mobility in family financial situation and housing tenure on mental health conditions among South Australian adults: results from a population health surveillance system, 2009 to 2011

Version: 1 Date: 24 April 2014

Reviewer: Karen Villanueva

Reviewer's report:

1. Which organisation administers SAMMS? Is it the SA Department of Health?
2. Can you describe the Kessler 10 a bit more? Why were the scores dichotomised?
3. Provide a brief description of what suicidal ideation means.
4. Was there data linkage involved? i.e., Was the GHQ-28 linked to SAMMS or is it part of it?
5. Line 142: ‘…and had lower item non-response than parental education’. What was the figure?
6. Is there information on what type of housing the person lives in? This could be a covariate.
7. Have the authors considered also adjusting for physical activity behaviour? As this may be related to mental health/illness too.
8. Line 228: Provide some examples of what type of interventions may be needed to improve (rental?) housing?
9. Line 237: Can you provide examples of ‘other causation factors or mechanisms’ potentially on the pathway to adult mental illnesses.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare I have no competing interests