Reviewer’s report

Title: Modelling alcohol consumption as a distribution and determining the impact of the distribution on estimated alcohol-attributable harms

Version: 2 Date: 12 December 2011

Reviewer: Tim Stockwell

Reviewer’s report:

I am happy with the responses to all my compulsory, minor and discretionary revision recommendations. The only additional point I wish to make is that I strongly prefer the use of AAF to PAF in this context - I disagree with the other reviewers that PAF is better understood by a broader audience. I regard this as a totally discretionary recommendation.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

No conflicts of interest to declare