Reviewer's report

Title: A cross-sectional analysis of the relationship between tobacco and alcohol outlet density and neighbourhood deprivation

Version: 2  Date: 8 July 2015

Reviewer: Wayne deRuiter

Reviewer's report:

Major Compulsory Revisions

None

Minor Essential Revisions

1. The authors define alcohol off-sales and on-sales outlets on page 5. However, these definitions should be moved to page 4 when they begin to discuss these two concepts.

2. On page 5, the authors discuss discrepancies in the number of outlets reported between their outlet dataset and the Scottish Liquor Licensing Statistics. The authors should report the proportion of this discrepancy that was attributed to the removal of duplicates.

3. On page 6, the authors mention mean-tested benefits. The authors should discuss what this concept is.

4. On page 8, the last sentence (line 8) in the first paragraph is confusing and should double checked by the authors.

Discretionary Revisions

None

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

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

Declaration of competing interests:

I declare that I have no competing interests.