Reviewer's report

Title: Surveying alcohol and other drug use through telephone sampling: a comparison of landline and mobile phone samples

Version: 2 Date: 30 January 2013

Reviewer: Carol Pierannunzi

Reviewer's report:

The authors have responded to the concerns of me and the other reviewer. In doing so, their results have actually changed from the first iteration of the paper. In addition, there are contradictory findings as to whether there are significant differences between respondents on landline and cell phones. The fact that the results vary so much and have been substantially adjusted from the earlier manuscript may be an indication that the findings are not valid. Also the CIs in Table 1 are very large for the mobile only subsample (no doubt in part due to the smaller n of that group). The authors should say something about the reliability of an estimate that varies by 10 percentage points. Also please add the combined sample and census estimates for education in Table 1 and include subheadings (i.e. Education level, age category) in the first column of Table 1.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

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

Declaration of competing interests:

I declare I have no competing interests