Reviewer’s report

Title: Accounting for Biases in Survey-based Estimates of Population Attributable Fractions

Version: 0 Date: 30 Apr 2019

Reviewer: Peter Achterberg

Reviewer's report:

A clear and well-written (maybe it could be written a little more compact) article and the various methods of computing PAF’s for determinants (smoking) of mortality (lung cancer).

It could do with some (more) examples from the literature of observed differences in methodology that has caused substantial differences in PAF estimations.

It could also use some insight in 'real life' values of the percentages of people dying from lung cancer that have smoked or not (and possibly by sex and age).

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