Reviewer’s report

Title: Self-care Behaviors Related to Air Pollution Protection Questionnaire: A Psychometric Analysis

Version: 1 Date: 13 Nov 2019

Reviewer: Leo Westbury

Reviewer's report:

Dear Authors,

Many thanks for your responses and for the modifications to the manuscript. Below are some further comments.

I feel it is important to state in the manuscript that participants were asked to select one of the following phrases to describe their family economic status: 'Weak', 'Average', 'Good' or 'Very good'.

For Table 3, the columns with the numbers in could be labelled as Factor 1 through to Factor 7 and it could be stated that the numbers corresponding to each item represent the factor loadings. Stating that factors loadings of less than 0.4 are not shown in the footnote ensures that Table 3 is understandable without reference to the main body of the article.

A sentence has been added (Discussion, Paragraph 2, lines 45-51) which states the percentage of variance explained in terms of the cognitive determinants and behaviour constructs, rather than in terms of the factors. Please amend to match statements throughout the rest of the report which state the percentage of variance explained in terms of the factors.

Level of interest

Please indicate how interesting you found the manuscript:

An article whose findings are important to those with closely related research interests
Quality of written English
Please indicate the quality of language in the manuscript:

Not suitable for publication unless extensively edited

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