Reviewer's report

Title: Change of water consumption and its potential influential factors in Shanghai: a cross-sectional study

Version: 1 Date: 5 March 2012

Reviewer: ira richards

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Change of water consumption and its potential influential factors in Shanghai: a cross-sectional study by Chen et al

The aim of this study is to investigate whether recent social economic changes in China affect residents' drinking water choices. They conducted a cross-sectional survey to investigate residents’ water consumption behaviour in 2011. Gender, age, education, personal income, housing condition, risk perception and personal preference of a certain type of water were selected as potential influential factors.

The conclusions of this study were quite simply that they observed found consumption of tap water remained the primary source of drinking water, while the use of alternative drinking water changed, with an increase in filtrated water and decrease in bottled/barrelled water.

The paper is well-written, but surprisingly with “English” spellings as might be expected from a British author which is somewhat puzzling. Overall I think it provides some very good demographic information about water consumption patterns in the PRC.

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.