Interactive comment on “Consumption of safe drinking water in Pakistan: its dimensions and determinants” by Naeem Akram

Anonymous Referee #2

Received and published: 24 April 2020

Summary: using PDHS survey for 2017-18 the author find significant influence of some household characteristics on the choice of household water treatment. The author then goes on to emphasize the important role of awareness campaigns in nudging households to treat their water at home.

Comments: the author should carefully edit the paper and present the tables in a better manner before resubmission. Poor English at places made it difficult to understand certain arguments such as regarding the estimated effects of household size on treating household water. The research design in itself is not as innovative, since such studies have been conducted many times before in different contexts. The use of multinomial logit and logit model was not well motivated and its use was rather not-so-innovative as well. For example, why not probit model? Perhaps the author can bring in the assumptions that he is making when using logit models. Results obtained are also as expected. However his use of the independent variables was well motivated by literature and challenges that Pakistani society faces in terms of access of clean drinking water. Also, use of multiple household characteristics in such a manner and its impact on use of household water treatment is perhaps new and of interest to development authorities and policy makers in Pakistan. The author should therefore make serious effort on discussing its implications for actions that policy makers can take than just focusing on awareness campaign.