Reviewer’s report

Title: Childhood mortality, intra-household bargaining power and fertility preferences among women in Ghana

Version: 0 Date: 17 May 2019

Reviewer: Doyel Dasgupta

Reviewer’s report:

Reviewer comments

1. In background section, 2nd paragraph, page 3, line 27, "Aside its economic implications.................." Please add some recent work.

2. In background section, 4th paragraph, page 4, line 4 "Other factors include age........" Is it the age of women? Specify.

3. In background section, 5th paragraph, page 4, line 10.... Cite some recent references related to the point that how reproductive behaviour influenced by child mortality?

4. Data and variable description section, page 7, line 21, what was your eligibility criteria for selection of 9396 women?

5. Data and variable description section, page 7, line 22, "In this study, we focus on mothers........" Are they parous women?

6. Data and variable description section, page 7, line 27, you have two options for first indicators........ more children and otherwise, then why you have created dummy variable? Similarly in case of second indicator 'Net desire' which is continuous variable where you have computed another dummy variable. Specify your criteria to create dummy variables. Furthermore, the variable like 'Extra fertility', is it continuous or categorical variable?

7. Data and variable description section, page 8, line 21, do you use any structured questionnaire to collect data on decision making ability?

8. Data and variable description section, page 8, line 25 what is bargaining power index?

9. Result section, page 9, line 49, mention the function of your first model.

10. Page 10, line 15, how do you calculate the composite index?
11. Discussion section, page 16, line 41…." women with higher bargaining power were likely to prefer fewer children in the face of child mortality". State the reason behind such type of preference.

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