Reviewer’s report

Title: Delivery Practices and Associated Factors among Mothers seeking child welfare services in Nyandarua South District, Kenya

Version: 4 Date: 10 January 2011

Reviewer: Margaret Elizabeth Kruk

Reviewer's report:

Review of Wanjira et al.
Delivery Practices and Associated Factors among Mothers seeking child welfare services in Nyandarua South District, Kenya--revision

The authors’ revisions have improved the paper. There remain several major issues (compulsory revisions):

1. The 409 mothers and 1100 deliveries is very confusing. Please explain these numbers and the way they contribute to the analysis. My understanding is that the n for this study is 409.

2. Please remove place of delivery from the regression model. This is essentially synonymous with safe delivery as in Kenya (and elsewhere in Africa) very few professional midwives deliver women in the home. The inclusion of home vs. health facility as an independent variable confuses the issue and may mask the importance of other variables. Please also refer to the dependent variable as delivery by a skilled birth attendant—as this is the internationally recognized term.

3. Please divide Table 2 into two tables, one for descriptive statistics and one for results of the regression. It is difficult to read as is.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I have no competing interests.