Reviewer's report

Title: Perceptions about sexual abstinence and knowledge of HIV/AIDS prevention among in-school adolescents in a western Nigerian city

Version: 4 Date: 22 March 2011

Reviewer: Joanna Stewart

Reviewer's report:

I have only reviewed the changes I requested in my previous review.
The most important of the concerns I raised in my previous review have now been corrected by the authors. The exceptions were points 2 and 7.

Discretionary

1. (previous point 2) This sentence has not been modified. I believe I now understand what it is saying but I found it very confusing. I would suggest it would be clearer to say 'According to the 2008 Nigeria Demographic Health Survey only 12% of women aged 15-19 had been married by age 15 and 39% of women 20-24 were married by age 18.'

2. (previous point 7). The overall probabilities have now been returned to the table but the set out is no clearer than when I queried it in the version 2 ago. To make it clear that the first probability is the overall probability for that variable it would be better if this was against the line for the name of that variable, not against the reference level.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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

Declaration of competing interests:

I declare that I have no competing interests