Reviewer's report

Title: Prevalence of anemia and deficiency of iron, folic acid, and zinc in children under 2 years of age and beneficiaries of the Mexican Social Security Institute.

Version: 2 Date: 20 September 2007

Reviewer: Lehana Thabane

Reviewer's report:

General

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Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

Overall, the description of the statistical analysis seems adequate, with appropriate references. However, it is unclear how some of the results presented in Table 7 were obtained. For example, there is a markedly large discrepancy between the unadjusted and the adjusted (for the stratified two-stage design) prevalence estimates in the IMSS-Oportunidades (IO) group. This reviewer suggests revising these analyses or providing a discussion of the observed large discrepancies.

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Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

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Discretionary Revisions (which the author can choose to ignore)

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory revisions

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

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:
I declare that I have no competing interests.