Reviewer's report

**Title:** Can opportunities be enhanced for vaccinating children in home visiting programs? A population-based cohort study.

**Version:**2  **Date:** 27 March 2015

**Reviewer:** Marta Cecilia Busana

**Reviewer's report:**

Major Compulsory Revisions

none

Minor Essential Revisions

Please rephrase line 5, 6 pg 15 “This outcome did not hold for having at least one vaccination”

Discretionary Revisions

Text

1. I suggest to add few line to explain the weighting procedure and its meaning line 11 page 14

2. Line 21 pg 15 for consistency I suggest to use the same terminology to refer to the program “home visiting program” and “Families first program” currently both terms are used in different sections of the text.

3. It is unclear where analysis discussed in line 2 pg 16 is presented

4. Line 13-4 pg 16 I would add that these results are from a previous study, this paragraphs seems to contradict the one above (3-12) where the results of your study are presented, the connection between the paragraphs is not clear. I suggest to rephrase.

Tables

Table 3

I would add a foot note to briefly explain the meaning of weighted

Table 4

I suggest to rephrase the title of table 4 to something similar to

“Table 4: standardized differences between Families Enrolled (Treated Group) Versus Families Eligible for First Program But Not Enrolled (Untreated Group) “

It is not clear what standardize difference refers to, I suggest to add explanation of standardized differences in table 4 and line 14. How this standardized difference was calculated?

There is not table of baseline characteristics of the population and maybe an overall idea of the population covered would help the reader to understand the
context of this research.

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

**Quality of written English:** Acceptable

**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