Reviewer’s report

Title: Childbirth care in Egypt: A repeat cross-sectional analysis using Demographic and Health Surveys between 1995 and 2014 examining use of care, provider mix and immediate postpartum care content

Version: 0 Date: 07 Dec 2019

Reviewer: Oyelola Adegboye

Reviewer's report:

The manuscript by Pugliese-Garcia et al focuses on an important public health issue facing most developing countries. The manuscript is well written, however some references are missing in the text and the methods section is too long. See my comments below:

2. Page 5 line 110-113: Merge "Population" with "Data"
3. Page 6 & 7: Most of the detailed indicators/variables defined in these subsections should be moved to the supplementary materials and summarize all the "indicators and definitions" without the subheadings.

For example:
Women in need of childbirth care, location of 121 delivery and delivery attendant- supplementary materials
Sector of childbirth care provision (public or private)- supplementary materials
Household Wealth- supplementary materials
Subnational regions - supplementary materials
Components of immediate postpartum care on 2014 survey- supplementary materials

Rewrite/restructure/summarize the "indicators and definitions" part.

4. Add an annotated map showing the administrative regions considered in this study.
5. Page 13 line 283. Studies (31-33)
7. Page 15 line 340: Check the reference style for Bayoumi et al., 2017 and add it to the list of references.
9. The limitation should include the fact that DHS surveys are conducted every 4-5 years and previously surveyed households may not be selected in subsequent surveys.
Discretionary
10. Figure 3 is best presented using a side by side bar plot.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Unable to assess

**Are the conclusions drawn adequately supported by the data shown?**
If not, please explain in your comments to the authors.

Yes

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Acceptable

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