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32. I might revise the title to: Trends and Patterns of HPV Vaccination Rates among Children on Long Island, 2012-2023 – An Evaluation of Disparities in Vaccine Uptake.
33. The text is sometimes written in the present tense and other times in the past tense. For consistency, you may want to revise the report so it is written in the past tense throughout (since the work has been done already).
34. Please provide the Stony Brook IRB number at the end of the Methods section.
35. I hesitate to include the last paragraph about future research, as stated. The data that you reference exist so a reviewer can say that those data should be evaluated and reported. Maybe just provide the Conclusions for your research and include a sentence indicating that future research should focus on addressing the noted disparities.
36. Table A – I think there is a typo for ages 9-14 (142)… and the age categories overlap… are 14 year olds included in 9-14 or 14-26… and are 26 year olds included in 14-26 or >=26?; Also, Race and Ethnicity are not mutually exclusive – these should be separate categories.
37. Figure A – The population sizes (on the y-axis) seem off. There were far fewer Asian children than White children in the sample (based on Table A) but the distribution of subfigures F and D are quite similar (with just under 40000 of 11, 12, 13 year olds receiving at least one dose) in both groups; Likewise, the axes for the Hispanic and non-Hispanic may also not be correct. Please double check.
38. Figure C – The percentages on the bars do not match the rates on the y-axes.

I hope this helps. Please let me know if you have any questions.

Enjoy your day.

* I suggested changes on the label for Figure B which I would ask Barbara to please look at to make sure my suggestion is correct.
* I suggested a bunch of other edits to the labels on the figures.  For example, Figure C, subfigure D, I think you meant to say proportion (not portion).
* When describing the denominator for calculating rates, I think it should be described as those receiving an HPV vaccine and/or a Tdap vaccine.  Barbara and Zihan, is that correct?
* I suggest that some of verbiage in the result section might be more appropriate for the discussion section.
* The Figures are listed as Figure A, B, and C and the subgroups are also ABC, which is a little confusing.  It might be better to change the Figures to 1, 2, and 3 and then the refer to the subgroups as Fig 1-B, Fig 1-C, etc. to make it less confusing.  Also, Figure C (the one with the nested pie chart) is labeled starting at D, which is confusing.  What happened to A, B, and C?