

Review of: "Assessment of Urban Health Extension Package Utilization and Healthcare Seeking Behavior among Model and Non-Model Households in Addis Ababa, Ethiopia"

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Potential competing interests: No potential competing interests to declare.

Title

Unless you haven't performed regression for two outcome variables in line with the title, simply presenting what you haven't performed in the title is not appropriate; delete healthcare-seeking behavior.

Abstract

You fitted multivariable logistic regression; in fact, you have two outcomes, i.e., urban health extension package utilization and healthcare seeking behavior. If so, you have to fit multivariate analysis.

Introduction

In the last paragraph of the introduction, you have to provide strong justification for the significance of your study. So there are plenty of studies done on this topic that your study intends to address. In addition to previous studies, what parts are covered in your study?

Operational definition

The utilization of urban health extension packages (high, moderate, and low) seems to require multinomial regression, not multivariate analysis.

Results

In Table 1, regarding the socio-demographic characteristics of the study participants, variables, frequency, and percent in model and non-model households are mixed, which requires editing.

How do you measure your outcome variable? What is the utilization level of households in the urban health extension program package?

You haven't presented your outcome variable, i.e., utilization of the urban health extension program package. So before performing regression, you have to present your outcome variable. You presented 78% utilization in the model and 64.2% utilization in non-model households in the abstract. How did you reach these figures in your operational definition? You

putted to measure your outcome variable through high, moderate, and low, and in the abstract, you presented not utilized and utilized. Make sure your outcome variable in the operational definition matches what you actually measured in the results part.

Discussion

Discuss your outcome variable and its implications for current urban health extension package utilization.

In the results part, variable income is not significant in your study; in fact, you presented income as a significant variable in the discussion part.

Conclusion

Set conclusions on your outcome variable based on national standards or previous studies, and remove variables that are not significant in the analysis.