

Review of: "Analysis of Factors Influencing Health and Safety Programme in Selected Electricity Distribution Companies"

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Potential competing interests: No potential competing interests to declare.

- When abbreviations are given for the first time, the full form is written. It can then be continued as an abbreviation (OHSP, ILO, WHO, Mgt, etc.)
- The research question and hypotheses should be stated at the beginning.
- It would be more appropriate to first perform a normality test, then conduct a regression analysis.
- Multiple collinearity should be checked.

Multiple Linear Regression Analysis Assumptions:

- I- Variables are quantitative (at least on an interval scale) and show a normal distribution.
- II- There should be a linear relationship between dependent and independent variables.
- III- There should be no multicollinearity between independent variables (There should not be a very high relationship between independent variables).
- IV- As a result of the regression analysis, the differences/residuals (prediction errors) between the predicted values and the observed values should exhibit a normal distribution.
- What is a descriptive survey research design? It should be noted...
- "The methodology" and interpretation of "results" should be more descriptive.
- Table 4.4 indicated that workers' non-compliance influences the health and safety program => It does not appear in the table...
- It also revealed that there is negligence on the part of the employees towards the health and safety program => It does not come out in the table...
- The purpose of regression analysis, the definition of dependent and independent variables, and how the variables are prepared should be fully defined.
- Where is the "null hypothesis" in the manuscript?
- For the "MCEER" variable, p>0.05 => this situation was not analyzed.