

Review of: "Financial Repercussions of Carbon Emissions and Depletion of Natural Resources: The Role of Fiscal Policy in Determining Health Expenditures"

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Potential competing interests: No potential competing interests to declare.

After reading through, the following issues were identified:

1. The abstract is not well-written. It should be re-written following the typical pattern of abstract: the objective/purpose of study; scope; methodology; results/findings; and recommendations.
2. The background/introduction to the study is missing.
3. The review of relevant empirical literature is inadequate.
4. The section entitled "**Global patterns of health expenditure and environmental conditions**" is more of a "stylised fact" rather than literature review.
5. **Methodology:** No model was specified. Moreover, there are no theoretical and empirical support for the models and the control variables incorporated.
6. The rationale for using PLS was not provided. Why PLS and not Mean Group, Pooled Mean Group, or GMM, etc.
7. **Empirical Findings:** No preliminary estimations? Not descriptive statistics, correlation analysis, unit root tests, and cross-sectional dependence tests, amongst other. How do we know whether the data used are adequate for empirical analysis.
8. The results were just interpreted. There was not discussion whatsoever on the implications of the findings.
9. I am not comfortable with the analysis. Why PLS? Given the limitations of the technique, I think the use of other approaches for consistency and robustness test would have increased the confidence in the results generated.
10. **Policy Implications:** No policy implication was given. Conclusion is also missing.