

Climate Change Study Peer Review Checklist

1. Study Overview

☐ Title accurately reflects the study's content ☐ Abstract summarizes purpose, methods, results, and conclusions

2. Introduction & Objectives

☐ Research question is clear and well-defined ☐ Background is relevant and supported by literature
☐ Objectives/hypotheses are explicit

3. Methods

☐ Study design is appropriate ☐ Methodology is described in sufficient detail ☐ Data sources and collection methods are clear ☐ Statistical/analytical methods are suitable ☐ Limitations are acknowledged

4. Results

☐ Results are clearly presented ☐ Tables/figures are relevant and clear ☐ Data interpretation is logical and evidence-based

5. Discussion & Conclusions

☐ Key findings are summarized and related to objectives ☐ Results are discussed in context of existing literature ☐ Limitations and implications are discussed ☐ Conclusions are supported by results

6. Ethics & Transparency

☐ Conflicts of interest are disclosed ☐ Funding sources are stated ☐ Ethical approval is mentioned (if applicable)

7. General Comments

8. Recommendations

☐ Accept ☐ Minor revisions ☐ Major revisions ☐ Reject