

# Review of: "Climate Change and Sustainability: A Comparative Case Study"

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**Potential competing interests:** No potential competing interests to declare.

**Summary** This article presents a comparative case study analyzing the approaches to climate change and sustainability in Sweden and India. It examines Sweden's strategies that have positioned it as a global leader in sustainability, including renewable energy adoption, emissions reductions, waste management, and collaborative governance. Conversely, it explores India's efforts to balance rapid economic growth and industrialization with environmental protection and climate change mitigation.

## Strengths

- Comprehensively covers multiple aspects of sustainability policy in both countries across energy, transportation, urban planning, and waste management.
- Provides specific details and examples to illustrate initiatives in renewable energy, public transit, recycling, etc. in Sweden and India.
- Discusses the complex challenges and trade-offs India faces between development and environment.
- Outlines specific programs and targets for renewable energy in India's sustainability efforts.
- Compares and contrasts the two countries' approaches through a sustainability framework.

## Weaknesses

- Could provide more critical analysis of the limitations and critiques of Sweden's sustainability model.
- Analysis of India's initiatives is a bit high-level without diving into evaluations of their effectiveness. More details on outcomes would strengthen this case.
- Concluding reflections comparing successes, failures, and lessons learned is brief and could be expanded.
- Discussion of social and economic aspects of sustainability is limited in both cases. Environmental focus predominates.

Overall, this is a well-structured comparative case study highlighting Sweden's sustainability leadership and India's balancing of growth and climate action. More critical analysis and details on impacts of programs would further strengthen the study. The conclusion could also be expanded to draw out comparative insights. But overall, it provides a useful overview of two different national approaches to pressing global issues.

