

Research (New Tab)

Advancing Climate Justice Through Data, Insight, and Innovation

At Acumen Haven, we believe that meaningful climate action begins with understanding — and understanding requires research.

Our **Research Department** serves as the knowledge engine of our mission, focused on uncovering the root causes, behavioral patterns, and systemic challenges that fuel the climate crisis. Whether it's air pollution from urban transport, food systems and waste, or the social dimensions of environmental injustice, research allows us to design smarter interventions and empower communities with evidence-based solutions.

Why Acumen Haven is involved in research:

- **Climate Change is Complex:**
From rising emissions to policy gaps, climate change touches transport, health, food, energy, and education. Research helps untangle this complexity to reveal actionable insights.
- **Data Drives Impact:**
By collecting and analyzing field-level data — whether through school-based CO₂ tracking, urban mobility surveys, or waste audits — we empower young people and communities to solve real problems with real information.
- **Local Voices, Global Relevance:**
Acumen Haven prioritizes youth- and community-led research, ensuring that those most affected by climate issues are also those generating the solutions. Our findings inform not just programs — but policies, partnerships, and public understanding.

What You'll Find Here

- **Publications:** (clicking on this will take us to the publications, please upload all papers from the previous website)
Original research papers, survey reports, infographics, and case studies — turning field data into open knowledge.
- **Data Analysis Course:**
A hands-on learning program teaching students to use real-world environmental data for analysis, interpretation, and climate-conscious decision making.
- **Data Hub:** If you want the following data, please contact us:
 - Perception of traffic police towards traffic management
 - Perception of the public towards traffic management

- Perception of drivers towards traffic management
- Perception of student volunteers who managed traffic