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The Implications

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The Partners

- Oregon Department of Land Conservation and Development
- Oregon Department of Transportation
- 1000 Friends of Oregon
- Oregon Environmental Council

The Research

This project looks at how four case study states—California, Oregon, Washington and Maryland—are working to reduce GHGs from the transportation sector, with a focus on efforts to reduce vehicle miles traveled per capita. By promoting alternative modes of transportation and limiting developmental sprawl, the reduction of vehicle miles traveled will overall reduce greenhouse gas emissions.

A team of two researchers and four graduate students analyzed documents and conducted over 30 semi-structured interviews with key participants in order to assess efforts being made to reduce GHGs from the transportation sector. Currently the team is synthesizing findings and identifying best practices.

The research will be presented at the annual Transportation Research Board conference in January of 2016, and has been presented elsewhere. Best practices will be shared with real-world practitioners in order to establish a healthier environment.

Project Information

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Link: nitc.trec.pdx.edu/research/project/789