

**Project Information Form**

Project Title	Sustainable Transportation Implications of On-Demand Ride Services
University	University of California, Davis
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Funding Source(s) and Amounts Provided (by each agency or organization)	California Department of Transportation (Caltrans) - \$70,163.11
Total Project Cost	\$70,163.11
Agency ID or Contract Number	UCD-CT-TO-033.4 Caltrans 65A0527 Task Order 033.4
Start and End Dates	November 21, 2016 - March 31, 2018
Brief Description of Research Project	<p>The motivations for this study stem from an uncertainty about whether on-demand ridehailing services such as Uber, Lyft and others, will exacerbate existing transportation issues, or help alleviate them. To that end, the goals of the project were to learn about the perspectives of stakeholders from a variety of sectors regarding policies and other actions that might enable on-demand services to help alleviate existing transportation issues including congestion, emissions and inequality of access and mobility.</p> <p>This study aimed to address the following three questions: How well do stakeholders in different sectors and regions, agree about the potential outcomes related to on-demand ridehailing and sustainable transportation goals? What are stakeholder perspectives on the policies and strategies that might facilitate emerging on-demand transportation services to most effectively enhance sustainability and mobility outcomes? What decision making venues and approaches are supported by different stakeholders in the process, and how can these approaches be pursued in order to realize policy goals related to sustainability of on-demand ridehailing? I.e., what venues, and at what level, can most effective policies be introduced to facilitate sustainability improvements in transportation by embracing on-demand ridehailing services.</p> <p>To answer these questions, a series of interviews were completed with stakeholders from California metropolitan planning organizations, regional transportation planning agencies, state agencies, the ridehailing industry, and local planning agencies or transportation divisions of cities. The results of this study indicate that policy makers must consider the varied systems and contexts throughout the state; and likely throughout the US. Further, there is an existing dialogue on these topics among transportation professionals, public interest groups, academics and policy</p>



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	makers. In this study, the researchers took a systematic approach to documenting this dialogue and identifying meaningful messages and policy guidance that is not possible without a rigorous scientific approach.
Describe Implementation of Research Outcomes (or why not implemented) (Attach Any Photos)	
Impacts/Benefits of Implementation (actual, not anticipated)	
Web Links <ul style="list-style-type: none"><li>• Reports</li><li>• Project website</li></ul>	<a href="https://ncst.ucdavis.edu/project/sustainable-implications-on-demand-ride-services/">https://ncst.ucdavis.edu/project/sustainable-implications-on-demand-ride-services/</a> <a href="https://escholarship.org/uc/item/6599q98n">https://escholarship.org/uc/item/6599q98n</a>