

Grant Deliverables and Reporting Requirements for UTC Grants

UTC Project Information	
Project Title	Assess the mobility and health impact of Covid-19 on diverse communities
University	University of California, Davis
Principal Investigator	Michael Zhang
PI Contact Information	hmzhang@ucdavis.edu 530-754-9203
Funding Source(s) and Amounts Provided (by each agency or organization)	USDOT: \$58,514
Total Project Cost	\$58,514
Agency ID or Contract Number	Sponsor Source: Federal Government CFDA #: 20.701 Agreement ID: 69A3551747119
Start and End Dates	Start date: 10/1/2020 End date: 9/30/2021
Brief Description of Research Project	The Covid-19 pandemic has significantly impacted the lives of communities in many dimensions. In this research, we rely on traffic data (both vehicular and non-motorized traffic) collected during and after the pandemic to assess how transportation, a critical service to the community for both daily lives and the response to the pandemic, is affected, and its role in response and recovery in a selected number of communities in California and elsewhere (most likely New York City, depending on data availability), paying particular attention to equity. Through this study, we hope to find ways to improve transportation services that promote robust response to future pandemics and other disasters in equitable ways.
Describe Implementation of Research Outcomes (or why not implemented) Place Any Photos Here	

Impacts/Benefits of Implementation (actual, not anticipated)	
Web Links <ul style="list-style-type: none">• Reports• Project Website	https://ctech.cee.cornell.edu/final-project-reports/