

Grant Deliverables and Reporting Requirements for UTC Grants

UTC Project Information	
Project Title	The Economic and Health Impacts of Subway Construction: Evidence from Beijing
University	Cornell University
Principal Investigator	Shanjun Li Panle Jia Barwick
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Funding Source(s) and Amounts Provided (by each agency or organization)	Federal: \$60,000 Non-Federal: Cornell Institute for China Economic Research: \$30,000
Total Project Cost	\$90,000
Agency ID or Contract Number	Sponsor Source: Federal Government CFDA #: 20.701 Agreement ID: 69A3551747119
Start and End Dates	Start date: 10/1/2017 End date: 9/30/2018
Brief Description of Research Project	This project aims to understand the large-scale transport infrastructure in the context of subway expansion in Beijing on traffic congestion, air pollution and social welfare.
Describe Implementation of Research Outcomes (or why not implemented) Place Any Photos Here	The research examines the impact of subway expansion in Beijing through the channel of the housing market and compares with other transportation policies such as driving restrictions and congestion pricings. It shows that while different transportation policies can achieve the same goal of traffic congestion reduction, they can lead to very different impacts on urban structure and the spatial pattern of household locations.
Impacts/Benefits of Implementation (actual, not anticipated)	The research was presented in several workshops and seminars both in China and U.S.
Web Links: • Reports • Project website	http://ctech.cce.cornell.edu/final-project-reports/