

UTC Project Information	
Project Title	MPC-399 – Improving Rural Emergency Medical Services through Transportation System Enhancements
University	South Dakota State University
Principal Investigator	Haifa Samra, Ph.D. Xiao Qin, Ph.D., PE
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Funding Agencies	USDOT, Research and Innovative Technology Administration
Agency ID or Contract Number	DTRT12-G-UTC08
Project Cost	\$83,503
Start and End Dates	2012 - 2013
Project Duration	1 Year
Brief Description of Research Project	The goal of this project is to identify issues with respect to the delivery of quality Emergency Medical Services (EMS) to rural residents and to conduct a needs assessment from the rural transportation system perspective. There are three major objectives in the research: 1) identify the existing issues with the South Dakota EMS providers or first responders related to roads and traffic controls; 2) identify the service needs from the rural communities; and 3) evaluate the rural transportation system components in support of swift and safe EMS.
Describe Implementation of Research Outcomes (or why not implemented)	
Place Any Photos Here	
Impacts/Benefits of Implementation (actual, not anticipated)	
Web Links	https://www.ugpti.org/resources/reports/details.php?id=768 <ul style="list-style-type: none"> • Reports

- Project Website