Developing Local Roadway Safety Plans for Missouri Counties

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Missouri Department of Transportation and the Missouri Coalition for Roadway Safety are currently spearheading an effort to reduce roadway fatalities on local roads. This effort is part of Missouri’s Strategic Highway Safety Plan to reduce Missouri’s roadway fatalities to 700 or fewer by the year 2016. Our firm was contracted to build consensus of proposed implementation plan to reduce fatalities on Missouri’s 14 counties with the highest number of roadway fatalities on local roads. Out of 114 counties, these 14 counties represent 67% of all fatalities occurring on local roads. Although there are highly urbanized counties on the list, there are also counties which are more rural. The presentation will focus on the process used to determine what countermeasures were chosen and how consensus was gained with the county. An emphasis on low-cost countermeasures which could be part of a systemic deployment was a central focus of this effort. These countermeasures ranged from low-cost signing up to and including speed feedback signing or high friction surface treatments. This summer will mark the conclusion of the first year for the study and evaluation. Reaching out to all 14 counties was estimated to be completed over a 3-year period.