



Research In Progress

Field Evaluation of the Effects of Novice Driver Hazard Anticipation Training on Safety Outcome Measures

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Project summary: This project will investigate the feasibility of a training program designed to improve the hazard anticipation skills of novice drivers. Several computer based training programs effectively improve the detection of roadway hazards, as measured in a driving simulator and field experiments, but it is unclear if the training provides lasting, measureable safety benefits. A group of 2,500 novice drivers received hazard anticipation training and a group of 2,500 drivers received placebo training. Driver records will be analyzed for crash and citation involvement from day 1 of licensure to 1 year post licensure. A letter report documenting the procedure and preliminary analysis will be forthcoming. Due to the time lag associated with the one year observation period, full analyses and write-up of results will occur in a 2012-2013 project.

Start Date:	9/10/2009
End Date:	3/3/2014
Contractor:	Dunlap and Associates
Contract Number:	DTNH22-06-D-00032-01
Total Contract Cost:	\$604,211.00

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