



Research In Progress

Instrumented On-Road Study of Motorcycle Riders

Project Manager: Jessica Cicchino (Email: jessica.cicchino@dot.gov, Phone: 202-366-2752)

To explore the feasibility of collecting naturalistic data from motorcycle riders, NHTSA recently funded a pilot study in which instrumentation was adapted for motorcycles and data were successfully collected from several instrumented motorcycles for a short period of time. In this project, 160 motorcycles will be instrumented to collect naturalistic data for one year, continuously, whenever the motorcycle is ridden. The objective of this project is to conduct the necessary data collection, data reduction, analyses, and reporting in order to collect data on real world motorcycle riding behaviors to identify countermeasures to reduce unsafe riding behavior.

Start Date:	September 15, 2011
End Date:	September, 2015
Contractor:	Virginia Tech Transportation Institute
Contract Number:	DTNH22-11-D-00231, Task Order 1
Total Contract Cost:	\$2,212,927

Last Updated: January 2012