The objective of this project is to select observation sites for a new occupant restraint survey design being prepared by the Alabama Department of Public Health (ADPH). In April 2011, the National Highway Traffic Safety Administration (NHTSA) finalized earlier revisions to the Uniform Criteria for State Observational Surveys of Seat Belt Use from its 1998 version. In view of these changes, necessary revisions to the Alabama occupant restraint survey design are needed and are required to be submitted to NHTSA for approval by January 3, 2012. The revisions are mainly focused around the selection of sample sites and the weighting formulas for calculating the average seat belt usage rate. As one subtask in the design of a new survey plan in compliance with the new Uniform Criteria, this project will focus on the selection of exact observation sites, where the number of desired sites for each pre-selected county will be provided by ADPH.

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