

RP 254 – Safety Analysis of School Zones along Two-Way, Two-Lane Highways

- Project Description:
This project will assess the safety and effectiveness of school zones sited on two-way, two-lane highways throughout the state of Idaho.

- Project Objectives:
The objectives of this project are to:
 1. Perform a comprehensive safety analysis of school zone along two-way, two-lane highways throughout the state of Idaho using crash data from ITD's WebCARS system.
 2. Assess the effectiveness of safety measures currently in place within these zones including practices related to speed zone implementation, signage, crosswalk installation, enforcement, and the use of technology to enhance the school zone environment.
 3. Prepare a final report detailing potential road safety issues and identifying opportunities for improvements in safety for all road users.

- Estimated Completion Date: October 31, 2017
- Budget: \$54,695
- Project Manager: John Tomlinson (208) 334-8557 john.tomlinson@itd.idaho.gov
- Principal Investigators:
 - Kevin Chang (208) 885-4028 kchang@uidaho.edu
 - Mike Lowry (208) 885-0139 mlowry@uidaho.edu
- TAC Members:
 - Wendy Bates (208) 332-7889 wendy.bates@itd.idaho.gov
 - Bruce Christensen (208) 886-7860 bruce.christensen@itd.idaho.gov
 - David Coladner (208) 334-8233 david.coladner@itd.idaho.gov
 - Ned Parrish (208) 334-8296 ned.parrish@itd.idaho.gov
- FHWA Advisor: Lance Johnson (208) 334-9180 lance.johnson@dot.gov