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| **UTC Project Information** | |
| Project Title | Safety Data Management and Analysis: Addressing the Continuing Education Needs for the Pacific Northwest |
| University | University of Idaho |
| Principal Investigator | Kevin Chang |
| PI Contact Information | kchang@uidaho.edu |
| Funding Source(s) and Amounts Provided (by each agency or organization) | University of Washington PacTrans $165,000  University of Idaho $45,000  Washington State University $25,000  Oregon State University $45,000  University of Washington $25,000  University of Alaska Fairbanks $25,000 |
| Total Project Cost | $330,000 |
| Agency ID or Contract Number | DTRT13-G-UTC40 |
| Start and End Dates | December 16, 2016 – January 31, 2018 |
| Brief Description of Research Project | Advancements in data collection capabilities have allowed transportation-related agencies to collect mountains of safety data. There is an immediate need to find out what types of safety data are being collected, what types of safety analysis can be done with the collected data, and what (other) types of safety data and analysis approaches are required to meet the safety objectives.  An initial phase of this study developed a comprehensive understanding of needs and priorities with regard to data management and analysis and compiled a comprehensive set of safety data workforce development resources for use and distribution. This phase will test, refine, modify, and update the training tools by administering user surveys and conducting focus groups with practitioners and academicians alike. |
| Describe Implementation of Research Outcomes (or why not implemented)  Place Any Photos Here |  |
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| Impacts/Benefits of Implementation (actual, or anticipated) |  |
| Web Links   * Reports * Project Website |  |