



UNIVERSITY TRANSPORTATION CENTER RESEARCH BRIEF

PROJECT TITLE: Safety Data Management and Analysis: Addressing the Continuing Education Needs for the Pacific Northwest

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INSTITUTION: MULTI-INSTITUTION EDUCATION PROJECT

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SPONSORS: THE PACIFIC NORTHWEST TRANSPORTATION CONSORTIUM, OSU, UAF, UI, UW, WSU



Background

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.

Research Project

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.

