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16. Abstract  In 2005 there were 691 fatal crashes and 748 fatalities in New Jersey. The data necessary to adequately understand fatal crashes are not readily available to New Jersey policy makers. The research program has developed a pilot system which links fatal crash data with other associated state data files. This research project has considered the following four databases: (1) New Jersey Crash Records, (2) the New Jersey Motor Vehicle Commission Fatal Accident Database, (3) Fatal Analysis Reporting System (FARS), and (4) the New Jersey State Police Fatal Investigations Division database. By linking these databases, there is an opportunity to investigate the root causes of fatalities in ways that are not possible through analysis of a single database. The project has used New Jersey fatal crash data to conduct two case studies, one on teen driver risk and one on elderly driver risk, to demonstrate the value of a linked data system.			
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