

Interactive Crash Map

It is Jefferson County's goal to reduce overall crashes in the county using available resources to make road safety improvements in locations where crashes are most frequent and / or severe. However, the process of identifying, evaluating, and planning safety improvements on public roads is a difficult task.

Beginning with identifying where vehicular crashes have occurred, analysis goes much further to include in-depth safety assessments focusing on the nature of crashes in problem areas. This analysis is necessary to understand the totality of a problem which includes not only individual crashes, but other factors such as road conditions and characteristics, weather, and driving behavior related to all crashes. The results of the assessments are used to identify how best to mitigate the safety problem.

While not intended for in-depth analysis, this interactive application was produced to visually display the 55,000+ crash records in Jefferson County between 2011 and 2015. It does not provide the analysis required to make road safety improvement decisions, but simply allows users to explore data from available crash records from a location perspective.