

The vehicle crash analysis results show that this area has substantial crash issues. The crashes are mostly related to traffic congestion, on-street parking, small roadway lane widths, and intersection design issues.

Vehicle Crash Rates

- Crash rates along roadways were over 6 times the statewide average.
- Most intersection crash rates were near the statewide average except for the Colerain Avenue/West Fork Road/Virginia Avenue intersection, which was 2 times the statewide average.

Vehicle Crash Locations & Time of Day

- Most of the crashes occurred near the Colerain Avenue/West Fork Road/Virginia Avenue intersection.
- Most of the crashes in this location occurred during the day during the evening rush-hour commute from 4:00-6:00pm.

Vehicle Crash Types

- The on-street parking along Colerain Avenue contributed to the high crash rate.
- Rear-end, head-on, side-swipe, and parked-vehicle crashes are the predominate crash types.
- A substantial amount of rear-end crashes occurred throughout the study area.
- Head-on crashes were concentrated at the Colerain Avenue/West Fork Road/Virginia Avenue intersection.

Crash Factors

- Southbound drivers caused two-thirds of the total crashes.
- Youthful drivers caused one-third of the total crashes.
- Poor pavement, lighting and curvature conditions were not factors in crashes.