

Incident Duration

Study Area – The study area will be throughout the City of Overland Park’s geographic coverage (approximately 65 square miles). Since this will be a new measure for which we will begin collecting data, we will initially limit incident location reporting to those areas where we have CCTV cameras for verification purposes (the city currently has approximately 45 cameras).

Study Period – Since the traffic operations staff will be collecting this data initially, the study period will be Monday through Friday, 7 a.m. to 6 p.m. Incidents that occur outside of these hours will not be tracked. The results will be aggregated monthly and provided in an annual summary report.

Sample Size – On average, the city responds to about 16 accidents each day in addition to other calls for motorist assists and cleanup of debris in the roadway. Since we will not have CCTV cameras available for each of these incidents, we hope to collect data on approximately ten events per day.

Deviations or exceptions - Not all incidents will be tracked in the city due to the staffing resources currently available. We will be able to gather data five days a week for eleven hours per day.

Cost Estimates - The cost is expected to be minimal as our traffic operations center personnel will log the necessary information as part of their routine monitoring of the streets and intersections.

Utility of Performance Measure – Our police department does not currently track this information. We feel this will help highlight areas where improvements can be made in emergency response actions.