

DATA-DRIVEN STRATEGIES

INCREASING PUBLIC SAFETY

WHAT IS A DATA-DRIVEN STRATEGY?

In law enforcement, any data-driven operational model depends on the agency's ability to collect accurate, timely, and complete crash and crime data. The ability to develop and leverage quality data can help your agency develop efficient and effective ways to deploy its limited staffing and resources.

DATA-DRIVEN OPERATIONAL MODELS

Evidence-Based, Intelligence-Led, CompStat, Data-Driven Approaches to Crime and Traffic Safety and the Strategic Analysis for Focused Engagement with Results (SAFER); Crime and Crash Reduction Model are all data-driven policing models. However, the SAFER model integrates location-based crime and crash data to determine the most effective methods for deploying law enforcement and non-law enforcement resources. The model draws on the deterrent effect of highly visible engagement, the benefits that partners/stakeholders provide, and the knowledge that crimes often involve motor vehicles, with the goal of reducing crime, crashes, and other social harms.

The SAFER model positions traffic safety as a logical rationale for a highly visible presence in a community. The model's focus on community collaboration reinforces partnerships' role in improving quality of life, and by analyzing the convergence of crime and crashes with calls for service, the SAFER model encourages law enforcement agencies to use effective engagement and new strategies to address all three issues.

SUPPORT OF THE TEXAS DEPARTMENT OF TRANSPORTATION

The Texas Department of Transportation (TxDOT) recognizes the benefits of a data-driven strategy in its efforts to reduce fatal and suspected-serious-injury crashes and other social harms across the state and incentivizes local agencies to develop their own data-driven programs through various funding opportunities from its Behavioral Traffic Safety grant program. Get your agency started down the path to a data-driven future **free of charge** through TxDOT's *Using Data-Driven Strategies, Analysis, & Training to Reduce Crashes and Social Harms and Save Lives Project*.

RESOURCES:

<http://www.iadlest.org/training/texas-dept-of-transportation>

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