Data-Driven Approaches to Crime & Traffic Safety

U.S. Department of Transportation National Highway Traffic Safety Administration

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NHTS

"As a result, from attending a DDACTS workshop, and its subsequent practical application, in two separate police departments, I have found DDACTS to be the most powerful tool a police administrator can employ in the fight against crime, crashes, and social disorder."

Chief Stephen Scot Mayer Richland, TX

Resources:





What is DDACTS?

Data-Driven Approaches to Crime and Traffic Safety (DDACTS) is a law enforcement operational *model* that integrates locationbased crime and traffic crash data to determine the most effective methods for deploying law enforcement and other resources. Drawing on the deterrent value of highly visible traffic engagement/community contacts, and the knowledge that crimes often involve motor vehicles, the goal of DDACTS is to reduce crime, crashes, and social harm across the country.

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

How does it work?

The DDACTS model uses seven Guiding Principles that provide flexible structure to an agency's community policing and evidence-based practices.

How do I learn more?

To facilitate DDACTS initiatives across the country; the National Highway Traffic Safety Administration has developed the DDACTS Operational Guidelines for law enforcement executives. The guide outlines procedures and highlights operational considerations based on best practices in the field.

To obtain a copy of the DDACTS Operational Guidelines, visit

https://www.iadlest.org/training/ddacts/documents

or email DDACTS@iadlest.org