Data-Driven Approaches to Crime and Traffic Safety (DDACTS)

Agency Inventory Worksheet

The purpose of the Agency Inventory Worksheet is to provide a “snap shot” of what a law enforcement agency currently has in place to support the DDACTS process. This worksheet will be used to assist in local DDACTS implementation. Please answer the following questions as they pertain to the seven guiding principles of DDACTS. This document will be used to determine if there are specific issues or needs for technical assistance that can be addressed during the upcoming DDACTS Implementation Workshop. Please document as accurately as possible the resources that your agency currently has in place. Please write “unknown” for any question that you are not sure of the status. There are no wrong answers.

Agency: _______________________________ Date: _______________

Contact & Title: ________________________________________________

Phone # and E-mail address: ________________________________________

Agency Size: Sworn: _______ Civilian: _______

Population Served: ____________________________

Workshop Participants: (name, rank/position, email address)

Commander: __________________________________________

Supervisor: __________________________________________

Analyst: __________________________________________

Other: __________________________________________
I. **Partners and Stakeholders**

Partnerships among criminal justice organizations and between law enforcement agencies and local stakeholders are essential to the DDACTS model.

1.1 Please identify the potential stakeholders that you have in your jurisdiction that may assist you in DDACTS:

1.2 Please identify the person/office within the department that has the ability to make necessary contacts with stakeholders, develop a communication plan and maintain relationships with partners and stakeholders identified above.
II. **Data Collection**

Current place-based, traffic, and crime data, coded for type of incident, time of day, and day of week are the building blocks of the DDACTS model.

2.1 Does your agency currently have an in-house data collection and analysis system?

2.2 What type of data collection and analysis system is being used currently by the department?
   - For crime:
   - For traffic crashes:
   - Enforcement/self initiated activities

2.3 Does your data system provide location data and/or geographical mapping of incidences?
   - For crime data:
   - For traffic crashes:
   - Enforcement/self initiated activities

2.4 Does your data system provide time of day, day of week reporting?
   - For crime data:
   - For traffic crashes:
   - Enforcement/self initiated activities

2.5 Does your agency currently utilize geographical/pin mapping as a component to determine resource allocation?
   - For crime data:
   - For traffic crashes:
   - Enforcement/self initiated activities

2.6 Please provide any other information that you believe would be helpful concerning the departmental data system.
III. Data Analysis
The conclusions derived from the data analyses will lead to the identification of problem areas and the development of strategic and tactical traffic enforcement countermeasures.

3.1 Does your agency have someone on staff that provides the analysis of departmental data?
- For crime data:
  - For traffic crashes:
  - Enforcement/self initiated activities

3.2 Do operational personnel receive any type of crime or crash reports that identify problem areas? If so what? How often?
- For crime data:
  - For traffic crashes:
  - Enforcement/self initiated activities

3.3 Please provide a brief description of the analysis process that your agency uses to prepare reports.
IV. **Strategic Operations**

DDACTS is designed to provide accurate and objective data so that unbiased decisions may be made in making strategic and tactical decisions.

4.1 What policing strategy or managerial philosophy does your department currently follow?
- For Crime?
- For Traffic?

4.2 Does your agency have a Comprehensive Operational Plan that is utilized to describe the deployment strategy of the department? If so, how often is it updated? (If possible please attach plan to the inventory tool). Do you feel your current Operational Plan is compatible with the DDACTS Model?

4.3 Do enforcement executives have the authority to realign operational assignments and workflow based on objective findings of data analysis?

4.4 Do enforcement executives believe in high visibility traffic enforcement and will they pursue the concept of making it a core operational element in reducing crime and increasing traffic safety?

4.5 Does the department have available resources to provide training to ensure necessary skills for the model?

4.6 Does the department have available resources to purchase equipment to ensure support of traffic safety countermeasures?

4.7 Please provide any additional crime reduction or traffic safety efforts currently underway in your department in addition to regular patrols or any initiatives that have not previously been mentioned.
V. Information Sharing and Outreach
Communicating information about the model to partners, stakeholders, and citizens will increase understanding and support for the initiative.

5.1 Does your department have a public relations office?

5.2 Does your department regularly conduct outreach activities for the community?

5.3 Are status reports given to:
   • Management and staff?
   • Supporters and stakeholders?

5.4 Please explain other methods that your department utilizes to share information.
VI. Monitoring and Evaluation
Law enforcement executives should monitor the effectiveness of traffic enforcement countermeasures and their impact on traffic safety and social harm.

6.1 Please explain how your agency monitors and evaluates the effectiveness of traffic enforcement of the department.

6.2 How frequently does the department evaluate effectiveness?
   - For crime activity:

   - For traffic crashes:

6.3 Does your department collect and use enforcement data to help evaluate departmental efforts?
VII. Outcomes
Law enforcement executives should establish goals and objectives based on the initial data collection and analysis that address specific outcomes demonstrating how the DDACTS model works to reduce social harm.

7.1 Please provide departmental performance goals for the following:
   - For crime:
   - For traffic crashes:
   - For social harm:

7.2 How frequently does your department revise department goals?

7.3 When are goals measured for success and are results publicized?
Final Questions

8.1 In your opinion, what do you believe are the most pressing needs of your agency as they relate to the implementation of a data-driven approach to crime and traffic safety?

8.2 Do you foresee any potential obstacles or challenges in any of the areas mentioned above?