



EVERETT POLICE DEPARTMENT

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

Everett Massachusetts Police Department

- DDACTS is an operational model that uses the integration of location-based crime and traffic data to establish effective and efficient methods for deploying law enforcement and other resources
- The goal of DDACTS is to reduce the incidence of crime, crashes and traffic violations in a community, thereby reducing social harm
- Everett Police Department is the first law enforcement agency in the region to implement the DDACTS operational model after attending a DDACTS Implementation Workshop
- The study areas were chosen based on historic crime and traffic crash data for Everett over a 3 year period. These areas represented an overall disproportionate volume of crime based on the size and population of the area
- Study area A is roughly _____
 - The study area is _____ square miles (about XX of the total area of the City)Study Area B is roughly _____
- The population of the study area is XX (about XX of the City's total population)
- Between 2009 and 2012, the area represented:
 - XX of all Persons Crimes reported in the City
 - **Crime types...**
 - XX of all Property Crimes reported in the City
Crime types...
 - XX of all Traffic Crashes reported in the City
Injury, Non-Injury, Hit and Run
- DDACTS will start at the Everett Police Department on June X, 2012
- Implementation steps:
 - Review 3.5 years of historical data 2009-2012 ytd, including State Crash data- completed June 2012
 - Meeting with key staff to discuss data and outline DDACTS areas—complete by June 2012
 - Outline protocol for officer activity/involvement: need to stress it is more than a traffic stop, that this is a long-term operational plan and not a short lived initiative
 - **Potential plan:** each officer on during shift must spend 30 minutes in the DDACTS area—officer calls into Dispatch states out in DDACTS area A or B at end officer calls back leaving DDACTS area--- report should have Primary code for DDACTS (yet to be made), along with the appropriate number of 300s for arrests, 176s for citations, XX number for contacts, and any other codes as needed. These numbers should also be listed in the narrative—i.e.: 3 arrests made, 4 FIOs...
 - Officer would pull a separate header for all arrests or incidents requiring a report and include the new DDACTS code in any position (Microsystems can create a routine that will allow me to run a report for these cases).
 - Post "results" on a weekly basis both in house and in a public forum
 - Show short slide presentation during each roll call (training and success stories), post and handout fact sheet, June 2012
 - **Outreach:** let the Mayor know what we are doing and why, June 2012
 - Discuss at Crime Prevention meeting
 - Alert businesses in the area—Fact Sheet, PRESS release, ETV spot
 - **Review:** do a review of results and activities in DDACTS areas every 6 months and readjust as needed

For more information, contact Crime Analyst Melissa Trzepacz at (617) 394-2366.



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Fact Sheet

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- Since its inception, EPD has:
 - Dedicated **XXX Hours** of Enforcement Time in DDACTS area (Average of XX per day)
 - Made **XX Contacts** (Average of XX per day)
 - Made **XX Arrests**
 - Issued **XX Tickets**
 - Given **XX Warnings**
 - Completed **XX Field Interview Forms**
- In the First 30 Days of DDACTS Implementation,
 - Assaults are down XX
 - Auto Burglaries are down XX
 - Auto Theft is down XX
 - Residential Burglary is down XX
 - Vandalism is down XX
 - Robberies are down XX
- In the First 30 Days of DDACTS Implementation
 - Traffic Stops in the area are up XX
 - Other self-initiated contact by officers with the public are up XX
 - Traffic Accidents are XXXX
 - **Crime in the study area overall is down XXX**

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