

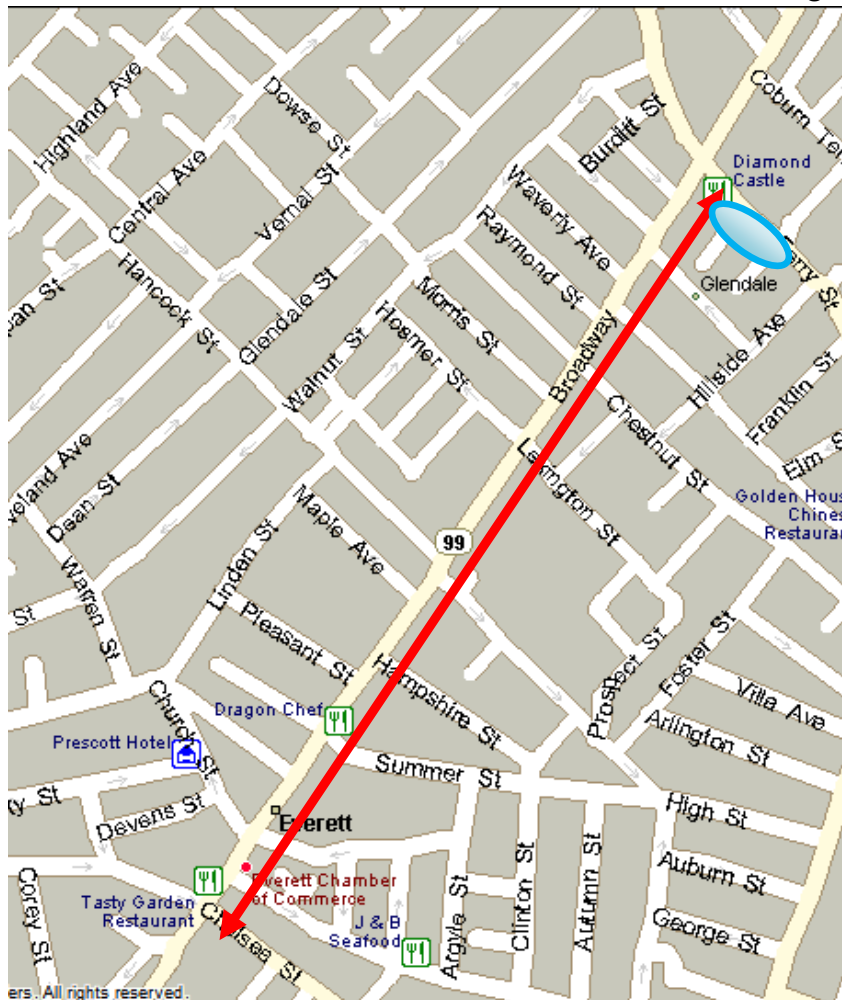


Issue Date: 8.22.13

Period Covered: First 12 months of DDACTS 7/27/12-7/26/13

***NOTE CHANGE IN TREATMENT AREA
Overview**

In July 2012, the Everett Police Department implemented a new operational plan focused on the use of data to deploy resources. The operational plan utilized the strategies of Data Driven Approaches to Crime and Traffic Safety or DDACTS. The aim of DDACTS is to highlight an area(s) in a city where crimes and motor vehicle crashes are occurring and to deploy resources there in an effort to reduce accidents and crimes. DDACTS is supported by Regional and National partners such as the NIJ, FHA, and MACA (MA Association of Crime Analysts). A three year review of the crime and MV data for the city of Everett was conducted. A 0.5 mile stretch along Broadway was selected for implementation. This area was selected because it represented (over the past three years, 2009-2011) 47 of the 240 or 19.6% of the reported robberies in the City; 288 of the 1950+ or 15% of accidents; Over 900 of the 6000+ or 15% of the motor vehicle citations. Map of treatment area is provided below: **Note—blue circle indicates extended service area starting intermittently in 4/2013**



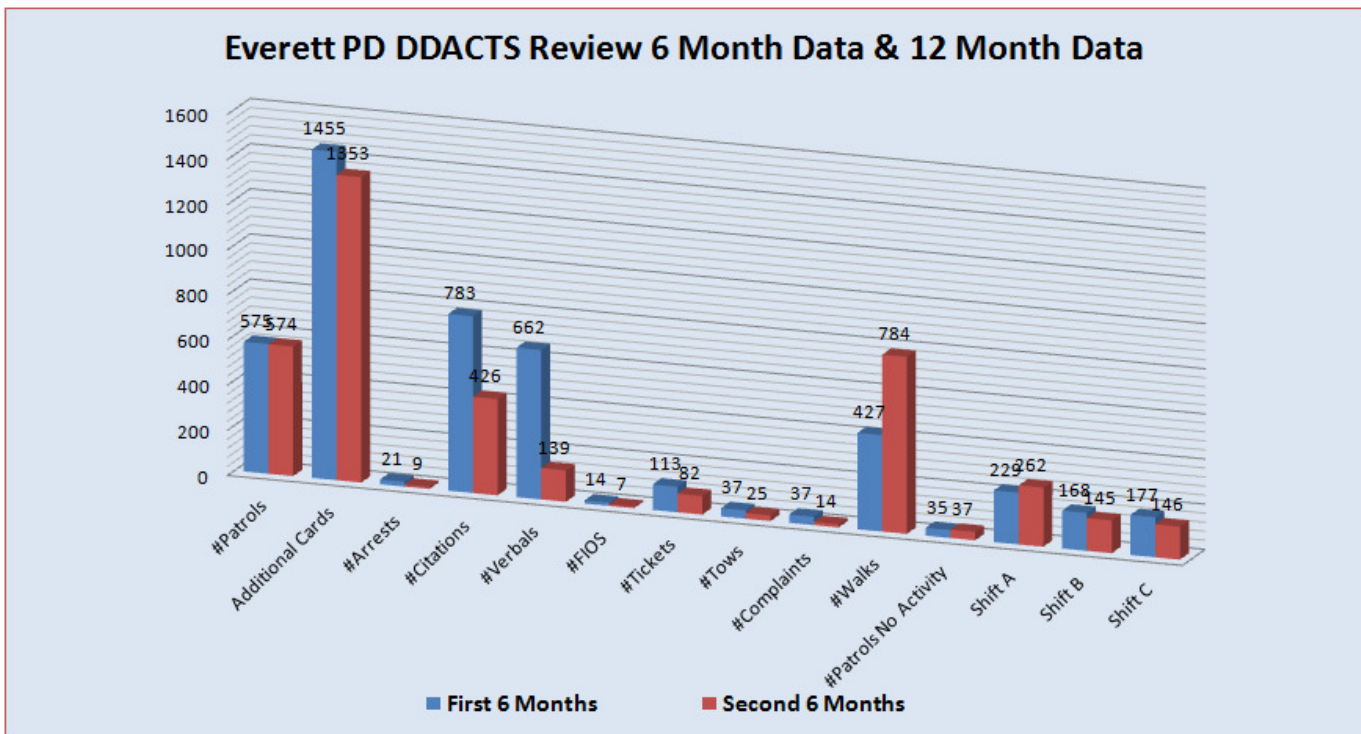


DDACTS Activity

Over the past 12 months, each shift (3 shifts per 24 hour cycle) was asked to deploy at least 1 unit to the DDACTS “treatment’ area for a minimum of 30 minutes per shift or 630 minutes a week. Many, weeks supersede that amount. Over the twelve months, 1149 different patrols were sent with coverage equalling 1,045+ hours. Note: these numbers include the patrols and time spent after April, 2013 in the extended DDACTS treatment area.

Over the 12 month period, a total of 408 motor vehicle operators were issued a written citation, 801 motor vehicles operators were given a verbal warning, 51 complaints were filed, 195 parking tickets were issued, 61 MVs were towed, 1211 “walk and talks” with the public were completed and 21 Field interviews were conducted. Note: About 3 months into DDACTS, the EPD reinstated and revamped its Field Interview policy and data collection methods. In addition, 30 arrests were made. The latest arrests were for warrants, OUI, suspended license and MV B&E. The chart and table below highlight the activity level by type between the first six months of DDACTS patrols as compared to the second six months of patrols.

Time Frame	#Patrols	Additional Cards	#Arrests	#Citations	#Verbals	#FIOS	#Tickets	#Tows	Complaint	#Walks	#Patrols No Activity	Shift A	Shift B	Shift C	Time in minutes
First 6 Months	575	1455	21	783	662	14	113	37	37	427	35	229	168	177	29134
Second 6 Months	574	1353	9	426	139	7	82	25	14	784	37	262	145	146	33557
12 Month Totals	1149	2808	30	1209	801	21	195	62	51	1211	72	491	313	323	62691





Traffic and K9 Unit Activity and Impact

Officer	# of Patrols	# of Arrests	# of Citations	# of Verbals	# of Complaints
Traffic	17	0	31	6	1
K-9	41	8	61	10	8

Officer	# of Patrols	# of Arrests	# of Citations	# of Verbals	# of Complaints
Cunningham	17	0	31	6	1
Rizza	11	4	15	5	3
Panzini	1	0	0	0	0
Hannon	29	4	46	5	5

Note: The K9 Unit was involved in 26.6 % of the arrests

DDACTS patrols treatment area extended April, 2013

In April, patrols started to call out at addresses just outside the originally outlined treatment area. The call outs have been intermittent and the majority started in April of 2013. The extended area includes Ferry at Broadway through 381 Ferry, including the Walgreens parking lot. The data below show this activity by address:

There are 547 cards with an extended Ferry Street address over the entire 52-week period

- 48 Patrols started on Ferry Street
 - 3 Call-Outs at 299 Ferry – 27 Additional Cards Pulled
 - 28 Call-Outs at 317 Ferry – 185 Additional Cards Pulled
 - 1 Call-Out at 321 Ferry – 3 Additional Cards Pulled
 - 1 Call-Out at 335 Ferry – 28 Additional Cards Pulled
 - 5 Call-Outs at 336 Ferry – 7 Additional Cards Pulled
 - 1 Call-Out at 362 Ferry – 7 Additional Cards Pulled
 - 1 Call-Out at 365 Ferry – 3 Additional Cards Pulled
 - 1 Call-Out at 381 Ferry – 29 Additional Cards Pulled
 - 7 Call-Outs at 315 Ferry – 5 Additional Cards Pulled all (Nov- Dec 2012)





DDACTS Results

When compared to the same time period the year prior, the twelve months of DDACTS patrols resulted in a 72% increase in written citations and a 15% increase in arrests in the treatment area. Further, during this twelve month period the treatment area saw a 37% decrease in MV accidents, a 12% decrease in Part A crimes.ⁱ Additionally, two fewer robberies were reported (representing a 25% decrease: caution, small sample size). Three of the recorded robberies occurred in the first 3 months of the operation and were all unarmed robberies. The following two robberies occurred in April, one was an armed robbery by knife of a 12 year old for an Xbox (at Chelsea St), and the other was of Eagle Bank. The last reported robbery (unarmed) in the treatment area was in May, involving two school age kids who knew each other.

City Wide Data – 7/27/12 to 7/26/13

12 MONTH BY YEAR	2009-2010	2010-2011	2011-2012	2012-2013
WRITTEN CITATIONS	4149	2647	2532	3646
ACCIDENTS	1216	1310	1210	1152
ARRESTS	884	820	812	833
ROBBERY	78	76	70	52
PART A CRIMES	3021	2790	2841	2544

DDACTS area 7/27/12-7/26/13 yearly- NOT including Ferry Street addition

12 MONTH BY YEAR	2009-2010	2010-2011	2011-2012	2012-2013	DIFF B/T 2011-2012 & 2012-2013	CHANGE B/T 2011-2012 & 2012-2013
WRITTEN CITATIONS	336	252	237	408	171	+72%
ACCIDENTS	97	81	78	49	-29	-37%
ARRESTS	43	36	26	30	4	+15%
ROBBERY	6	10	8	6	-2	-25%
PART A CRIMES	86	71	82	72	-10	-12%

DDACTS area 7/27/12 to 7/26/13 yearly, INCLUDING Ferry Street addition

12 MONTH BY YEAR	2009-2010	2010-2011	2011-2012	2012-2013	DIFF B/T 2011-2012 & 2012-2013	CHANGE B/T 2011-2012 & 2012-2013
CITATIONS	385	304	269	472	203	75%
ACCIDENTS	111	108	98	95	-3	-3%
ARRESTS	62	51	37	53*	16	43%
ROBBERY	9	10	10	10**	No change	No change
PART A CRIMES	118	109	114	114	No change	No change

*includes 17 arrests at Walgreens ** includes 4 robberies at Walgreens

ⁱ **PART I CRIMES** are also referred to as "Index Crimes." These are the eight crimes of: Homicide, Rape, Robbery, Aggravated Assault, Burglary, Larceny/Theft, Motor Vehicle Theft, Arson

