



SMART POLICING

STRATEGIC TACTICAL DEPLOYMENT IN
JOLIET, ILLINOIS

Ira Sommers & Robert Lombardo

SPI Grant Team Members

1. Joliet Police Department
2. Loyola University Chicago
3. Will County Probation Department
4. Illinois Department of Corrections
5. University of St. Francis Solutions Resource Center



Goal

SMART
POLICING

Data. Analysis. Solutions.

- Reduce gun violence thru
 - ▣ Enhanced data analysis
 - ▣ Probation & Parole Partnership
 - ▣ Expanded Intelligence
 - ▣ Focused hot-spot policing
 - ▣ Publicity Campaign

SMART
POLICING

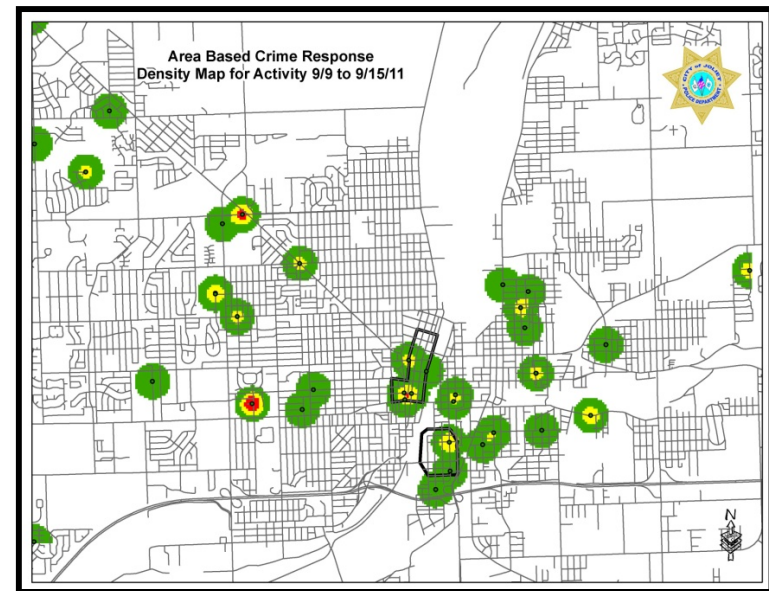
Data. Analysis. Solutions.



Enhance Data Analysis

Hotspot maps (kernel density) activities

- Shootings
- Drug arrests
- Gang contact
- Probation contact
- Parole contact
- Gun seized
- Robbery
- Upcoming parolee



Temporal analysis (time of day, day of week)

- Season
- Month
- Week



Partner with Probation & Parole

Open communication with both agencies, discuss weekly.

Joliet's Role

1. Feed information (FI, suspect, arrest) to Probation on weekly basis

Joliet's Role

1. Feed information (FI, suspect, arrest) to Parole
2. Coordinate sweeps of targeted offenders (based on activity and address) once a month

Probation's Role

1. Process information provided by JPD
2. Attend weekly ABC meetings
3. Follow up, attempt to revoke

Parole's Role


1. Process information provided by JPD
2. Attend ABC meetings
3. Follow up, attempt to revoke
4. Work with JPD on coordinated sweeps

Expected Result: Fewer shooters on the street



Expand Intelligence Processes

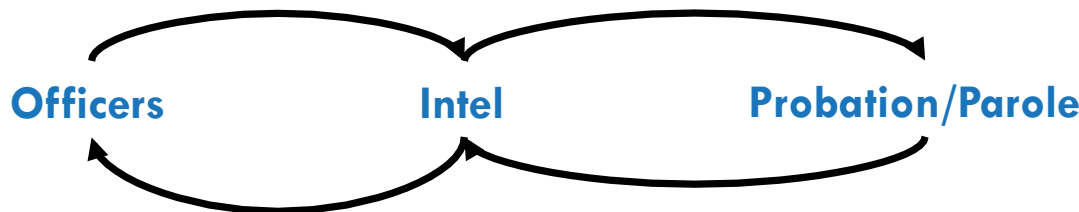
- Additional information and intelligence fed to officers
- Processing of intelligence received from the street
- Identify and track top offenders


JOLIET Police Department
 Updated on Thursday, September 10 10:15:56

Probationers by Name

Please be advised that the address and scheduled termination date cannot be guaranteed accurate. Please verify with probation should the need arise. This list also contains offenders (from here to Will) but sentenced elsewhere.

Name	DOB	Address	City	Most serious offense	Start Date	End Date		
Benito Abanoa	7/18/1983	430 Dalhart Ave	Romeoville	Agg Battery /Officer /Empl /Government	1/14/2010	5/10/2011	<input type="checkbox"/> Any activity	<input checked="" type="checkbox"/> OFFPRCB
Jerome O Abbot Jr	3/25/1989	1232 Luther Avenue	Joliet	Residential Burglary	12/30/2010	12/23/2014	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Saed Abdellawad	12/21/1988	12555 Rosewood Dr	Homer Glen	Manufacture 10 > 15 Pills Ecstasy /Analo	4/23/2009	4/18/2013	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Abraham A. Abraham	1/21/1988	2909 Mulberry Ct.	Crete	Obsoenity /Sell /Deliver /1st	9/25/2008	9/21/2010	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Haythom M. Abusalah	9/14/1994	12139 Winchester Ro	Orland Park	Possess Drug Paraphemelia	1/26/2011	9/18/2012	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Fusam Abushari	8/14/1991	12832 S. Massasoit A	Palos Heights	Agg Fleaing 72" Cdn Devices	4/26/2011	4/24/2013	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Edgardo Acosta	3/12/1990	9941 Clow Creek Roa	Plainfield	Driving under Influence / Blood Alcohol	10/29/2009	9/28/2011	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
J Acuna-Ruedaflores	2/27/1963	4880 E. 29th Street	Bima	Money Launder /Knox > \$10k-\$100k	7/9/2007	7/7/2009	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Jason W. Adanczyk	6/22/1977	13014 Bramble Court	Homer Glen	Driving Under Influence of Alcohol	3/6/2009	2/17/2011	<input type="checkbox"/> Any activity	<input checked="" type="checkbox"/> OFFPRCB
Ike Adams	7/24/1985	5920 North Kenmore	Chicago	Theft Control Intent < \$300	9/20/2009	2/20/2011	<input type="checkbox"/> Any activity	<input checked="" type="checkbox"/> OFFPRCB
Shawn Adams	9/8/1973	17909 Torrence	Oak Lawn	Manufacture 10 > 15 Pills Ecstasy /Analo	5/1/2007	10/11/2013	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Lisa G. Adcox	12/4/1986	2345 Sheehan Drive	Naperville	Retail Theft /Display Merchandise > \$150	5/25/2010	5/22/2011	<input type="checkbox"/> Any activity	<input checked="" type="checkbox"/> OFFPRCB
Derrick W. Addison	3/4/1989	18336 South Torrence	Lansing	Aid /Abet /Poss /Sell Stolen Vehicle	4/2/2008	3/30/2011	<input type="checkbox"/> Any activity	<input checked="" type="checkbox"/> OFFPRCB
Jaob J. Adejola	8/9/1991	336 Harmony Court	Bolingbrook	Possess Amount Controlled Sub Except (a)	3/15/2010	3/13/2012	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Joshua M. Adkins	1/31/1990	2507 Wild Dunes Circl	Aurora	Residential Burglary	3/16/2011	11/20/2012	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Kwaku Adabfour	10/1/1990	1117 Four Seasons La	Bolingbrook	Retail Theft /Display Merchandise < \$300	7/11/2011	7/21/2012	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Alfredo O. Aguilar	12/21/1967	1301 Brown Ave	Joliet	Agg Driving Under the Influence /S	10/5/2009	9/29/2011	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Giovanni Aguilar	2/17/1968	1308 Vintage Dr.	Joliet	Child Pornography /Poss Film /Photos	9/29/2009	9/21/2011	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Jose Aguilar	5/27/1968	414 Kratar Avenue	Joliet	Agg Driving Under the Influence /No Vali	4/8/2011	4/8/2011	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Carlos Aguilera	9/3/1983	2915 Warren Dorns Dr	Joliet	Possess Amount Controlled Sub Except (a)	9/29/2009	3/22/2011	<input type="checkbox"/> Any activity	<input checked="" type="checkbox"/> OFFPRCB
Jav Aguilar-Ramirez	7/9/1983	415 Gamsey	Joliet	Manufacture /Del 01-15 Gram Cocaine /Ana	7/25/2008	7/24/2011	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Pedro Aguilera	6/9/1967	645 Francis St.	Joliet	Unlawful Restraint	9/4/2008	9/3/2010	<input type="checkbox"/> Any activity	<input checked="" type="checkbox"/> OFFPRCB
Alejandro Aguilon	2/14/1991	131 Branchaw Blvd	New Lenox	Consumption of Liquor /Minor	9/29/2009	9/19/2011	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
David Aguirre	1/4/1994	1320 E. Wellwood Driv	Lockport	Aggravated Battery	9/9/2010	9/8/2013	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Ismael Aguirre	6/10/1987	2335 Carpenter Avenue	Plainfield	Bomb /Bombshell /Grenade	6/5/2009	6/1/2012	<input type="checkbox"/> Any activity	<input checked="" type="checkbox"/> OFFPRCB
Maria C. Jr Aguirre	5/22/1983	411 Chase Ave	Crest Hill	Biological	5/11/2007	5/6/2011	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Rudy Aguirre	6/9/1989	618 Gamsey	Joliet	Other Amount Narcotic Schedule II	7/24/2009	7/8/2014	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Hafiz S. Ahmed	8/10/1989	448 Melissa Cirde	Romeoville	Criminal Trespass to Res /Pars Present	7/20/2011	6/15/2012	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Usman Akram	10/18/1988	212 Silverado Street	Bolingbrook	Driving Under the Influence Any Amount o	9/28/2009	9/28/2011	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Daniel Alarcon	9/8/1992	3125 Hillary Court	Joliet	Manufacture /Del Cannabis /10-30 Grams	7/18/2011	5/2/2013	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Edgar Albarran	5/17/1985	2931 N. Nordica	Chicago	Burglary	12/11/2009	12/9/2012	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Steven J. Albert	1/9/1991	24337 S. Blackhawk D	Channahon	Manufacture /Del Cannabis /10-30 Grams	8/4/2010	7/16/2012	<input type="checkbox"/> Any activity	<input type="checkbox"/> OFFPRCB
Randall T. Albertson	8/21/1990	3006 Vinny Ridge Driv	Joliet	Other Amount Narcotic Schedule II	1/1/2008	11/2/2010	<input checked="" type="checkbox"/> Any activity	<input checked="" type="checkbox"/> OFFPRCB





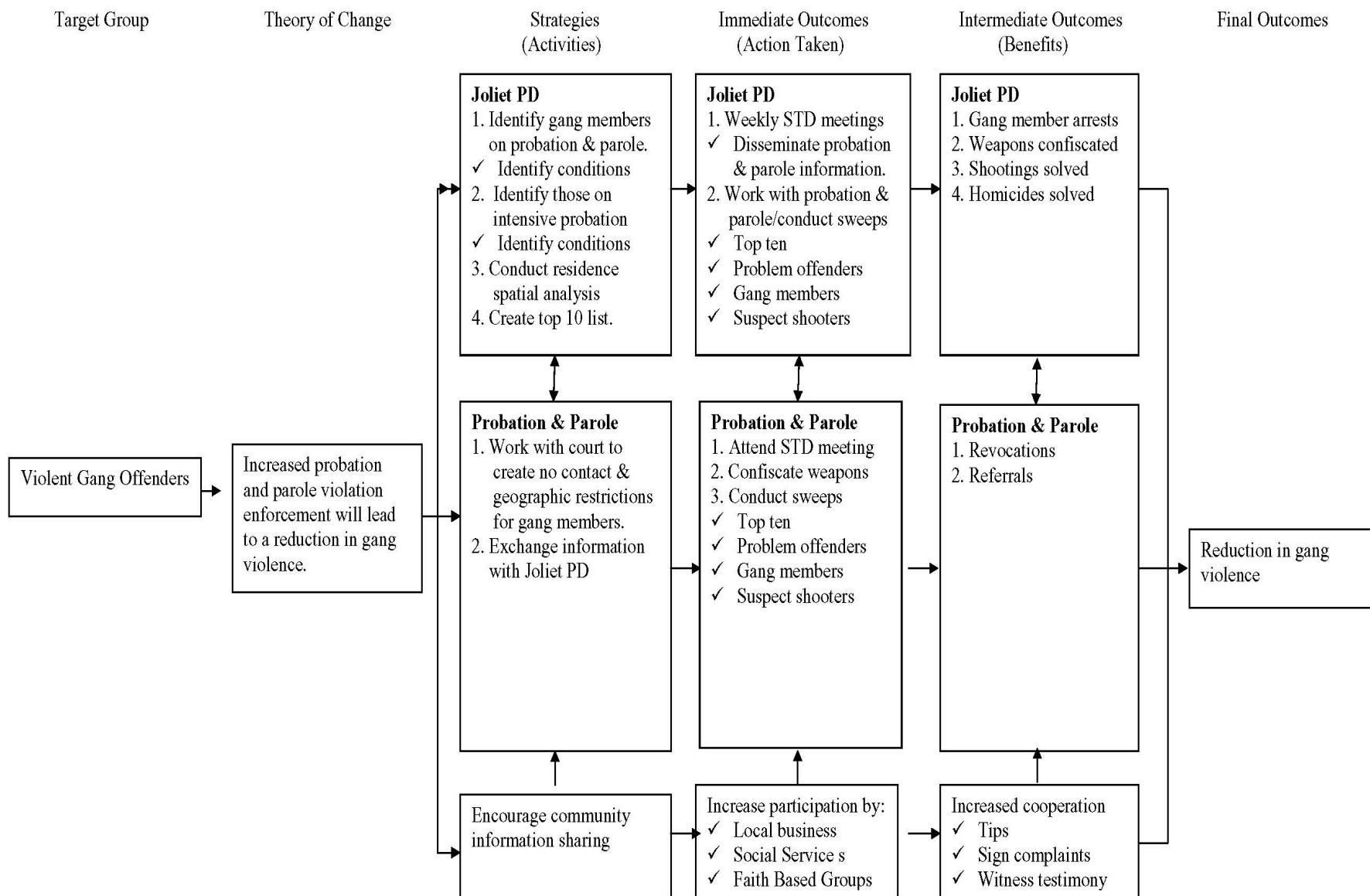
Focused Approach in Hotspots

- Focus on hotspots, implement various strategies BESIDES FLOODING AREAS, to include the following:
 - Offender-based patrol
 - Parole Sweeps
 - Targeting known offenders
 - Tracking current tensions & past altercations between gang members
 - Focused deterrence strategies with identified shooters.

Public Announcements

IT'S
 **OK** TO REPORT
GUN VIOLENCE IN
J  **LIET**

Strategic Tactical Deployment
 Joliet, Illinois Police Department
 Logic Model

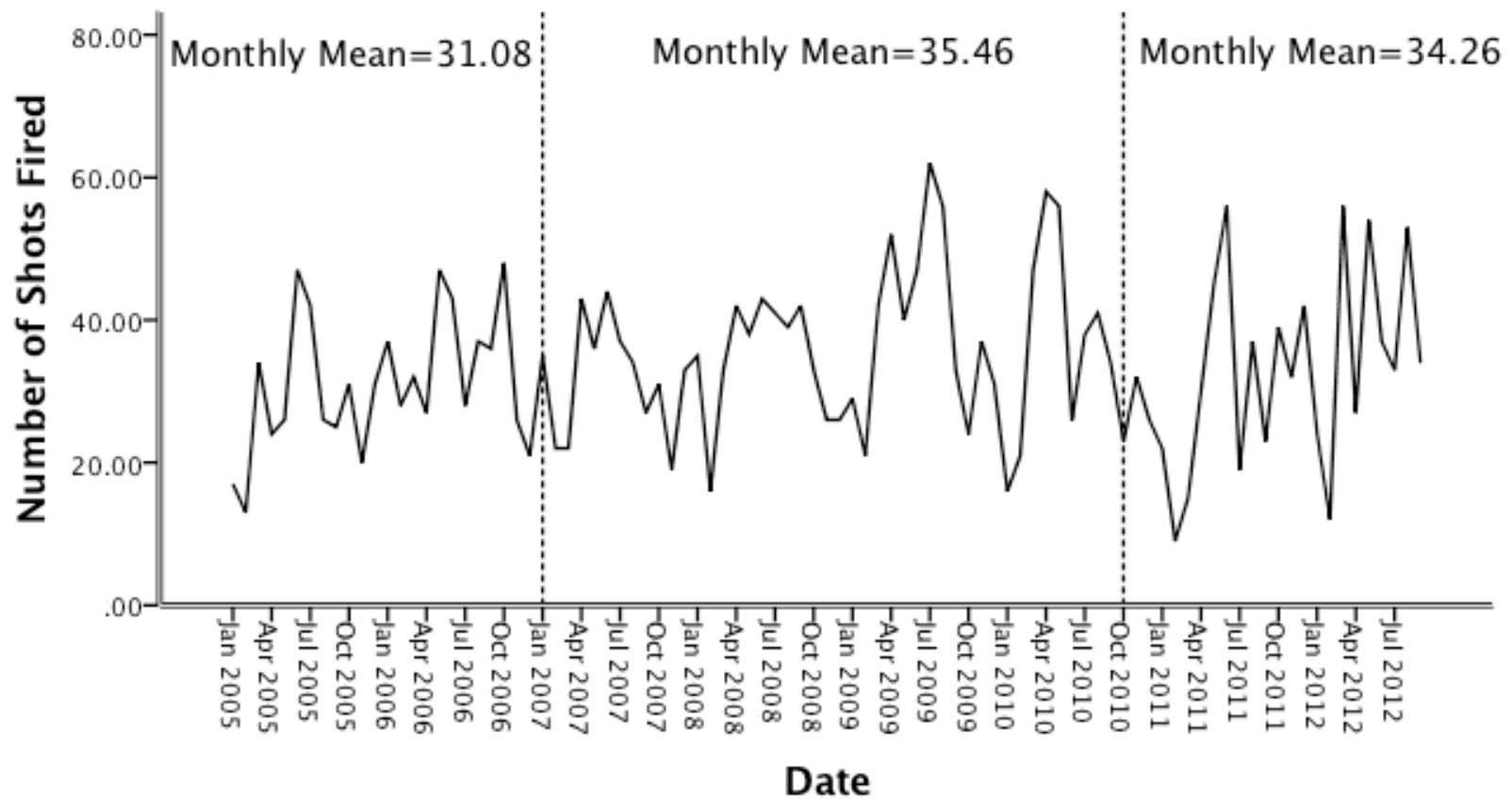


Evaluation

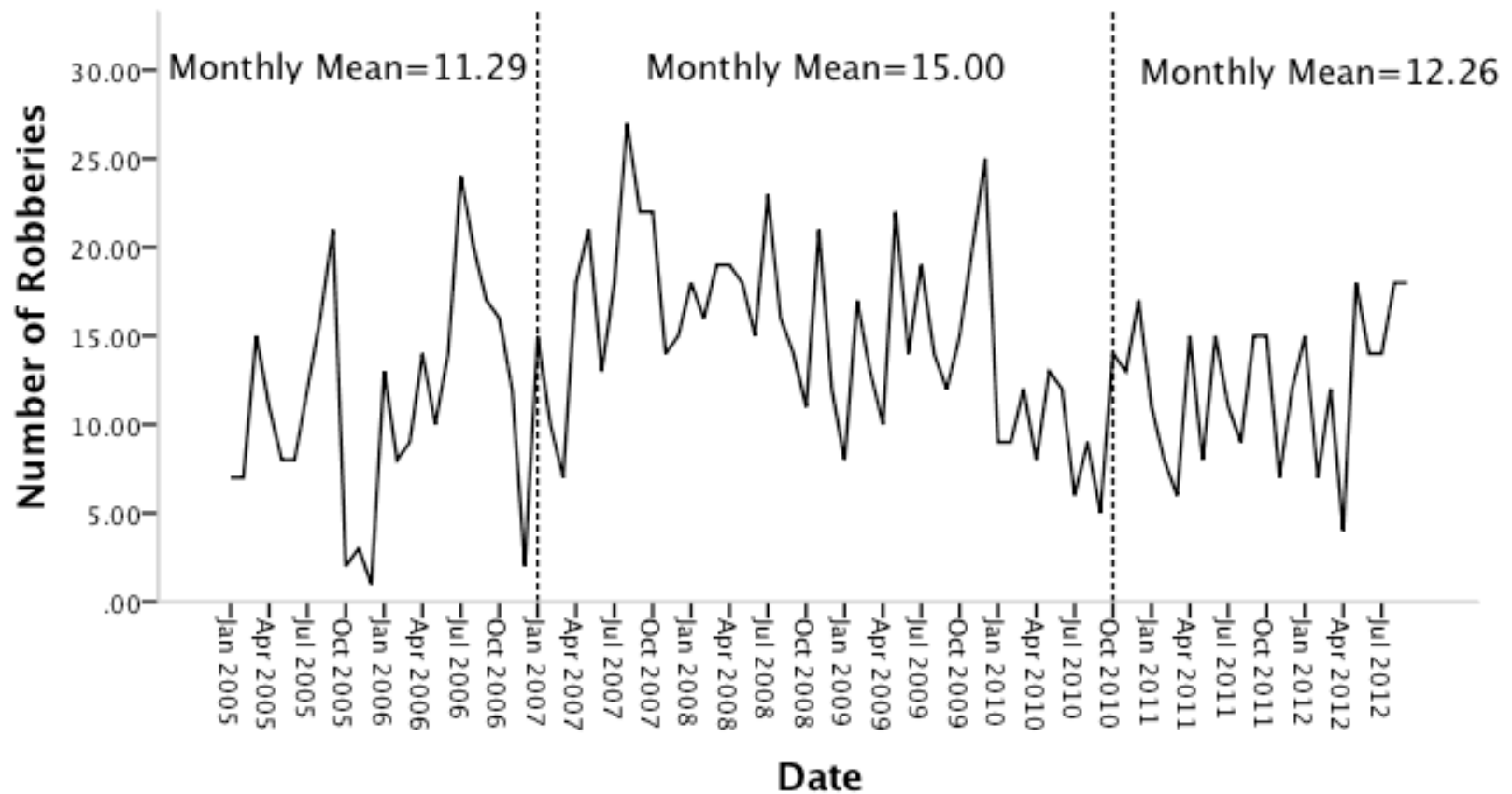


- Time-series Analysis (ARIMA):
 - Estimate whether the implementation of STD produced an overall reduction in gun violence in Joliet, taking into account the weekly moving trends.
 - Analysis expanded to
 - Include pre-STD, STD only and STD + probation/parole
 - Include data since June 2005
 - Findings
 - there were no statistically significant effects of the intervention on violent crime (i.e., shots fired and robberies).

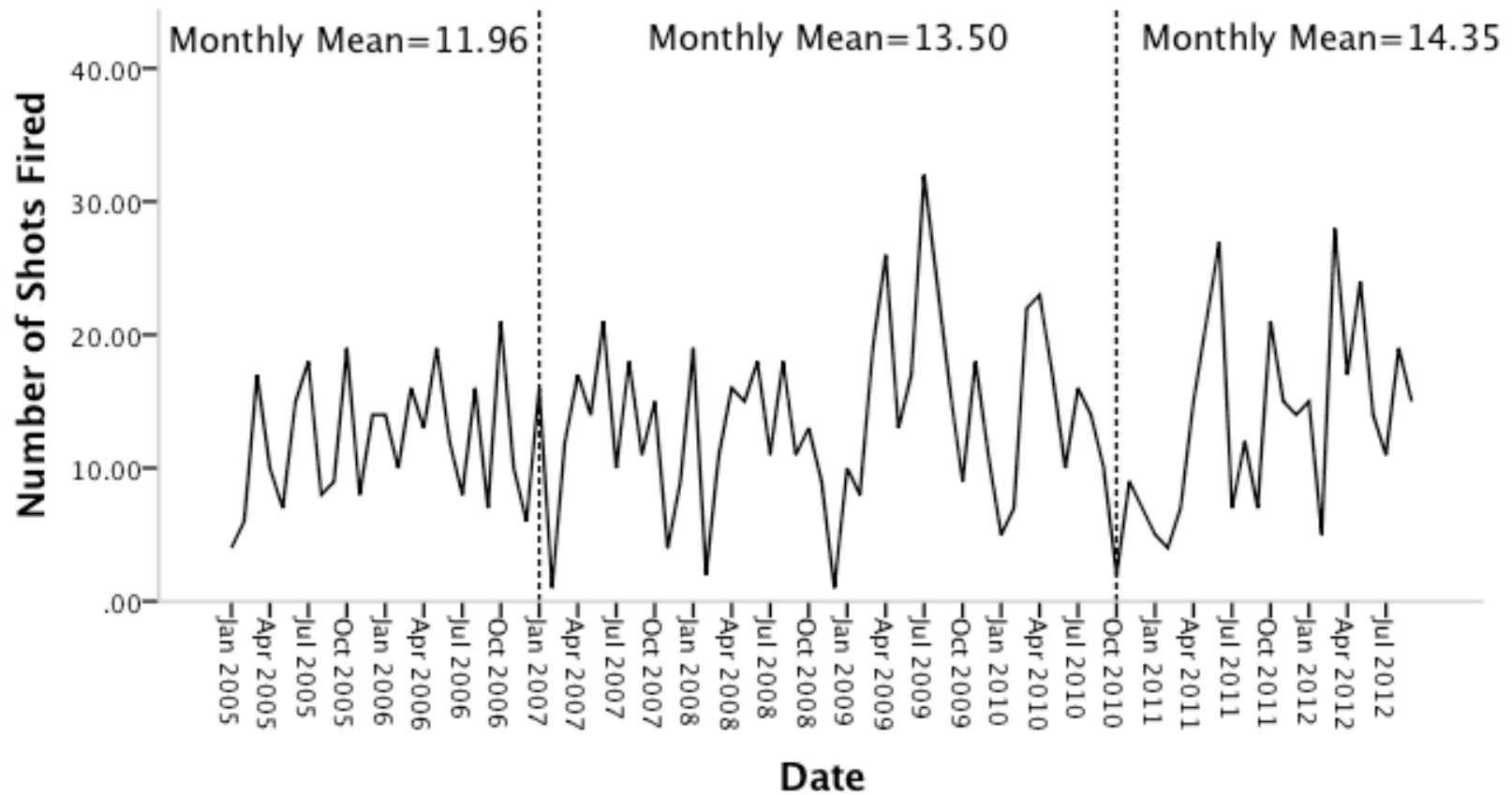
Results — Shots Fired



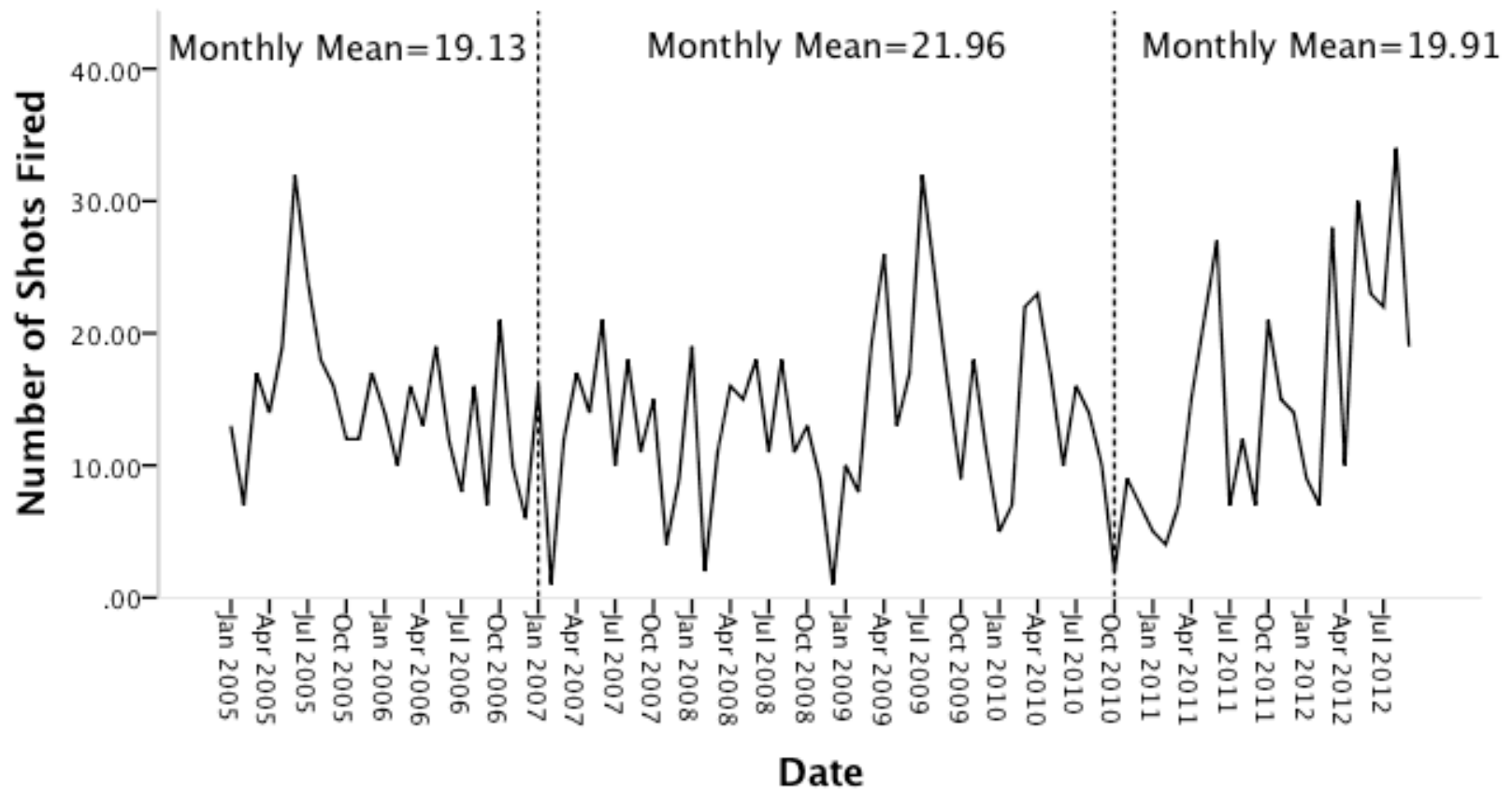
Results — Robberies



Results — STD Areas



Results — Non-STD Areas



Challenges

GOALS

- Enhanced probation enforcement in STD areas.
 - ▣ Sweeps
 - ▣ Creation of special conditions
- Enhanced parole enforcement in STD areas.
 - ▣ Sweeps
 - ▣ Special cases i.e. homicide

PROBLEMS

- County probation would not allow compliance checks.
- County juvenile probation would not cooperate.
- Unable to create special probation conditions.
- State reluctant to revoke parole w/o new arrest.
- Too few violent parolees in STD areas.
 - ▣ Program expanded citywide.
- Few special cases