Coral Gables Police Department
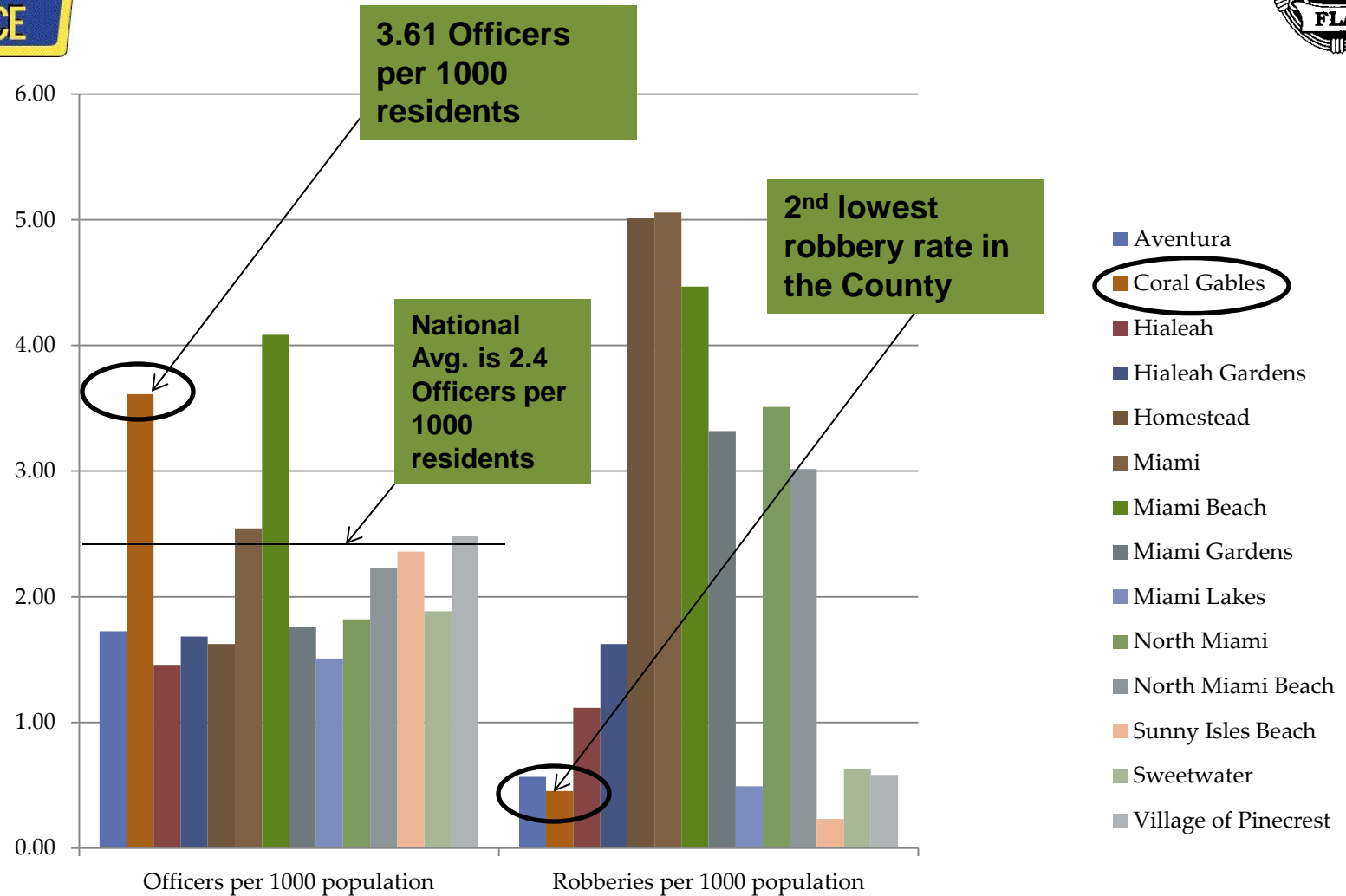
Coral Gables City Commission Presentation
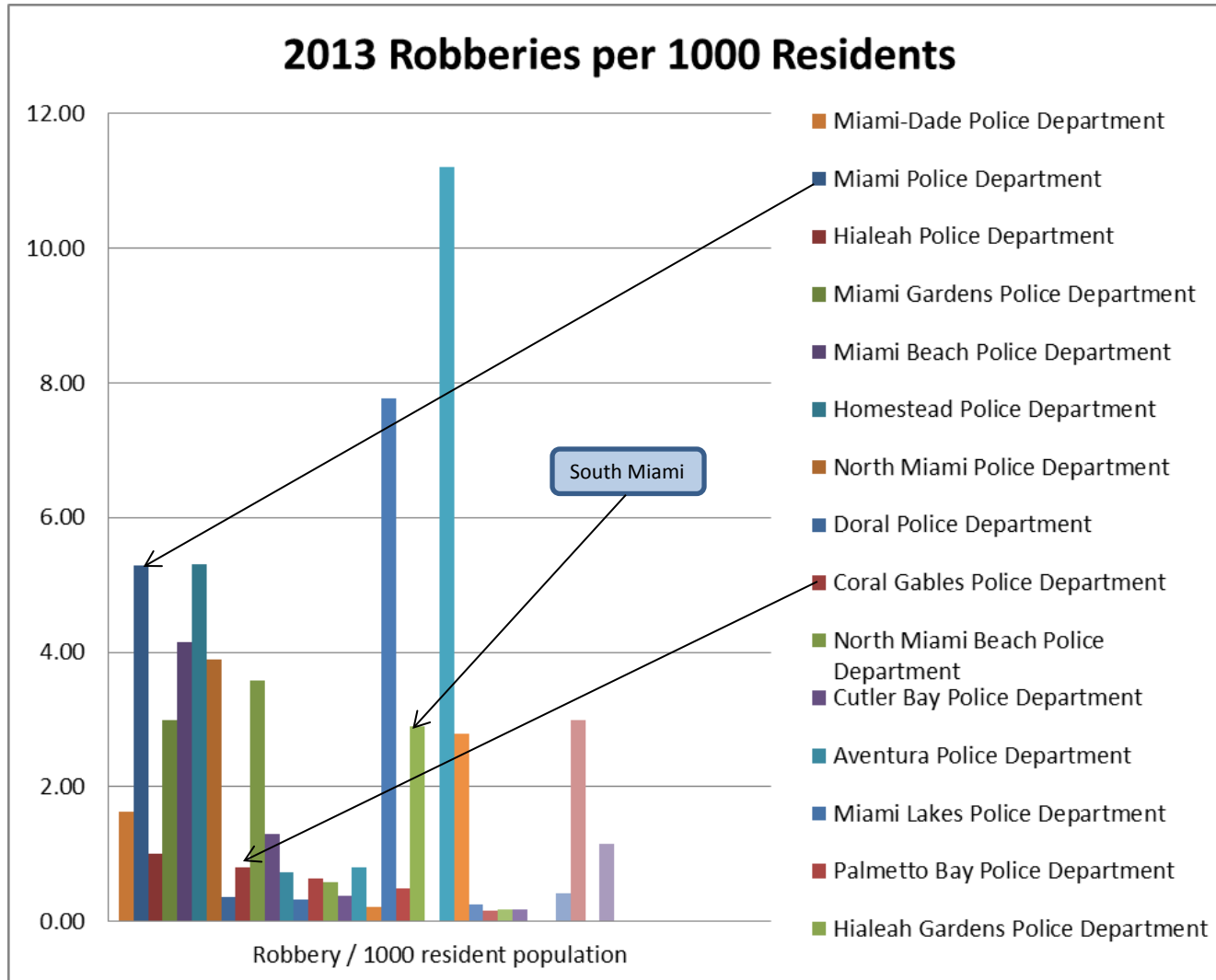
May 2014

2012 FBI Crime Statistics

* Data from FBI's Crime in the US – 2012 is the most recently released complete dataset
** Cities with greater than 18,000 residents in Miami-Dade County

Miami-Dade County Robberies

2013 Robberies per 1000 Residents
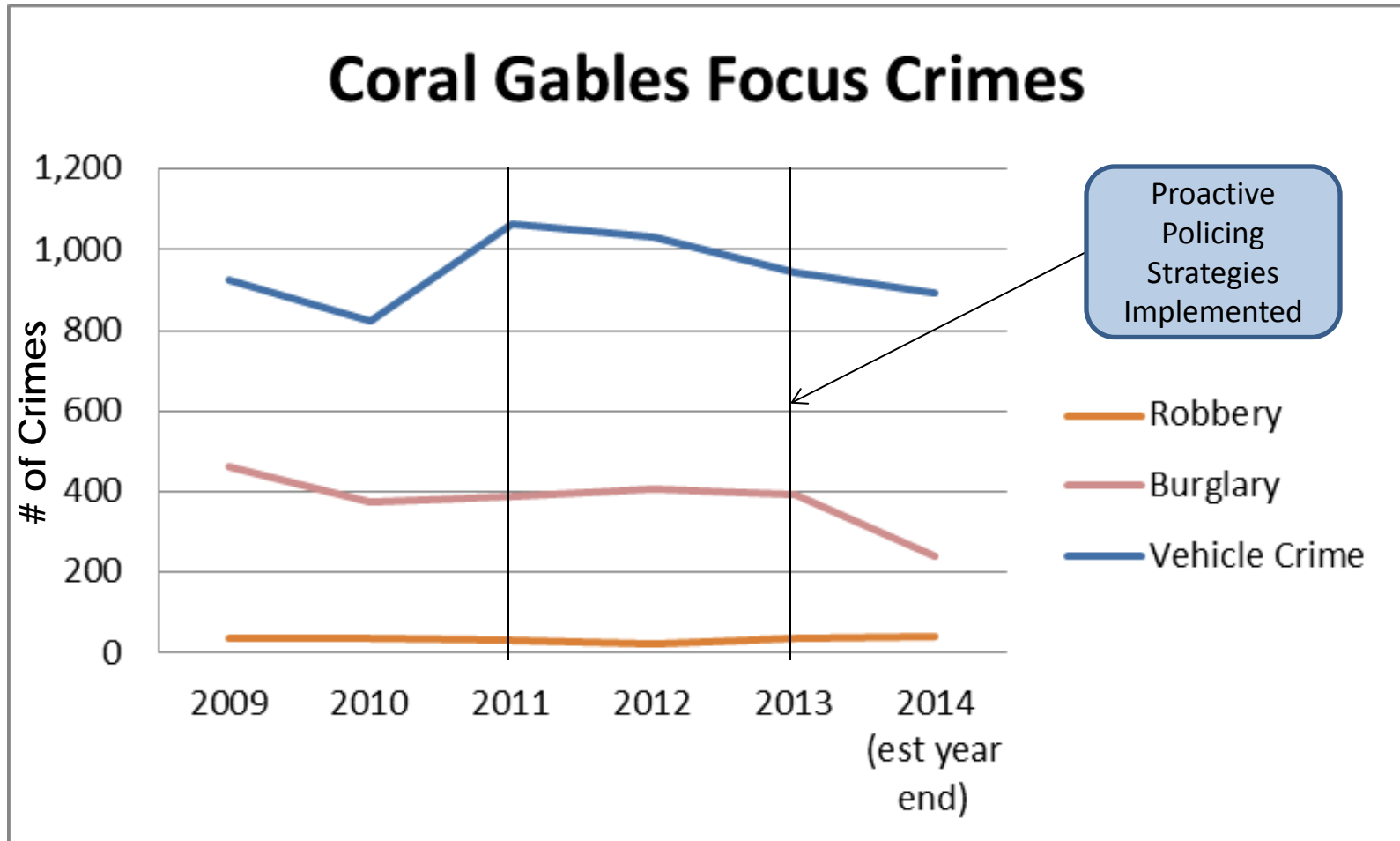
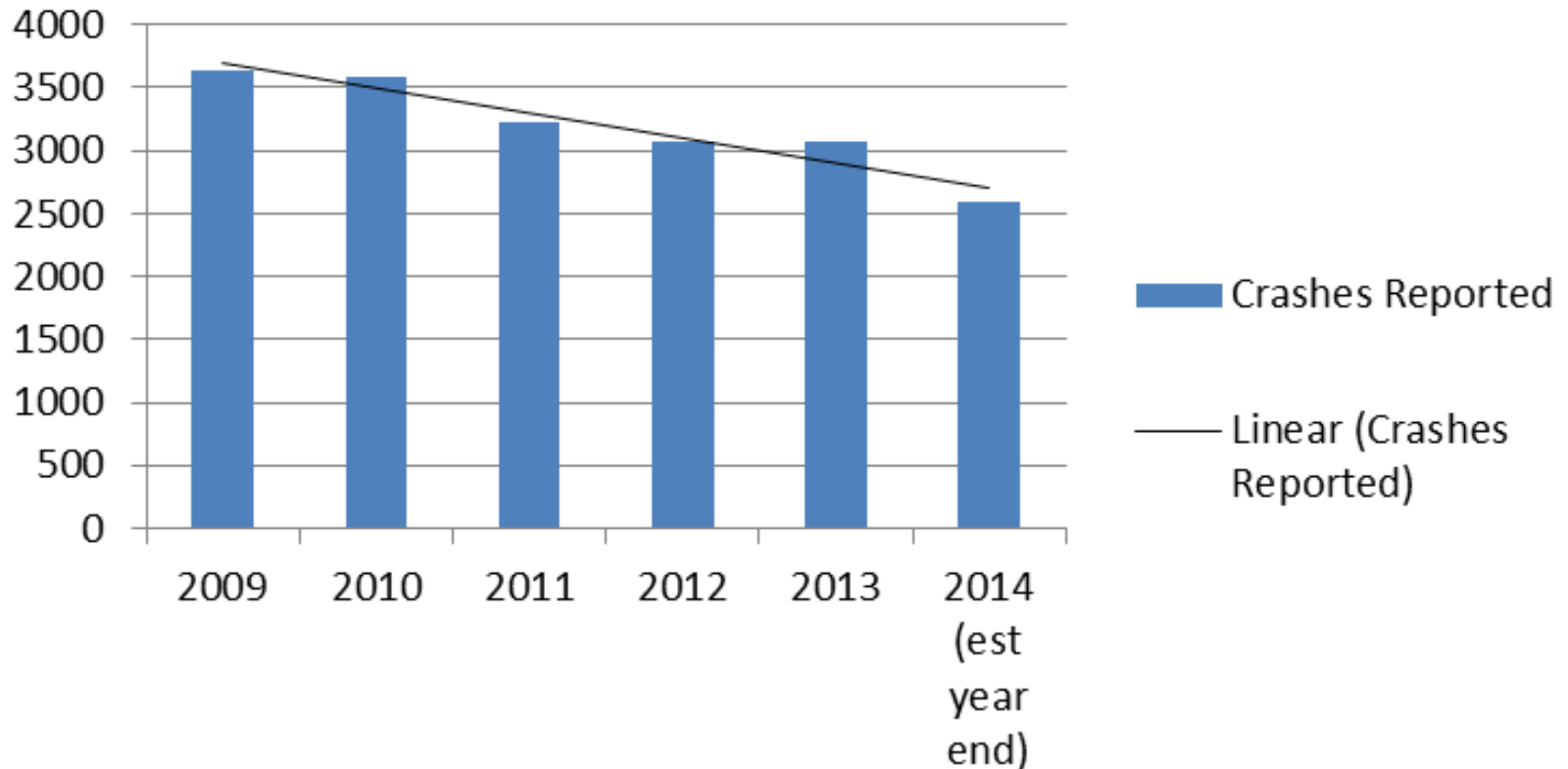# Coral Gables Focus Crimes

* Vehicle crime includes: Motor Vehicle Theft (all categories), Theft from Motor Vehicle, and Theft of Motor Vehicle Parts

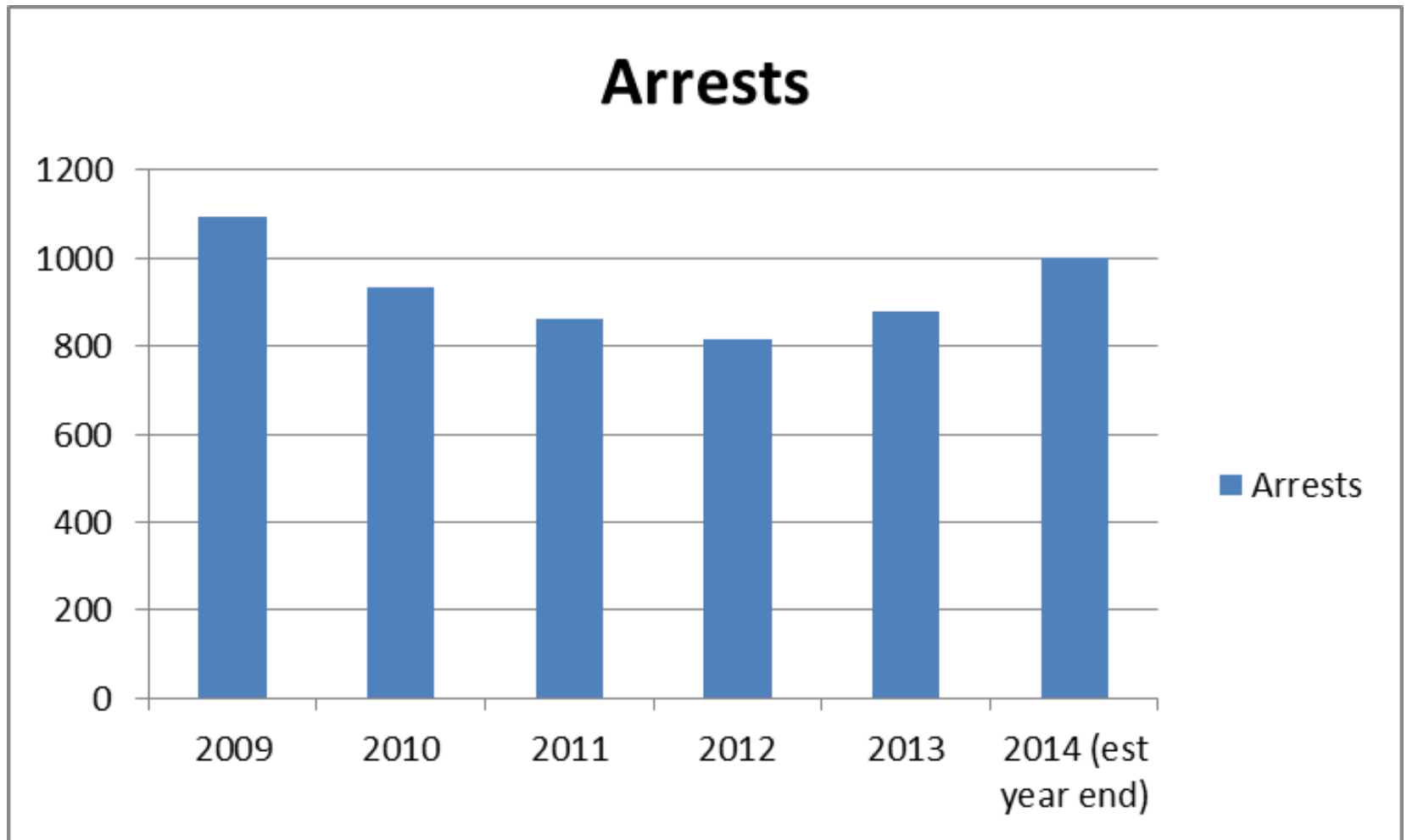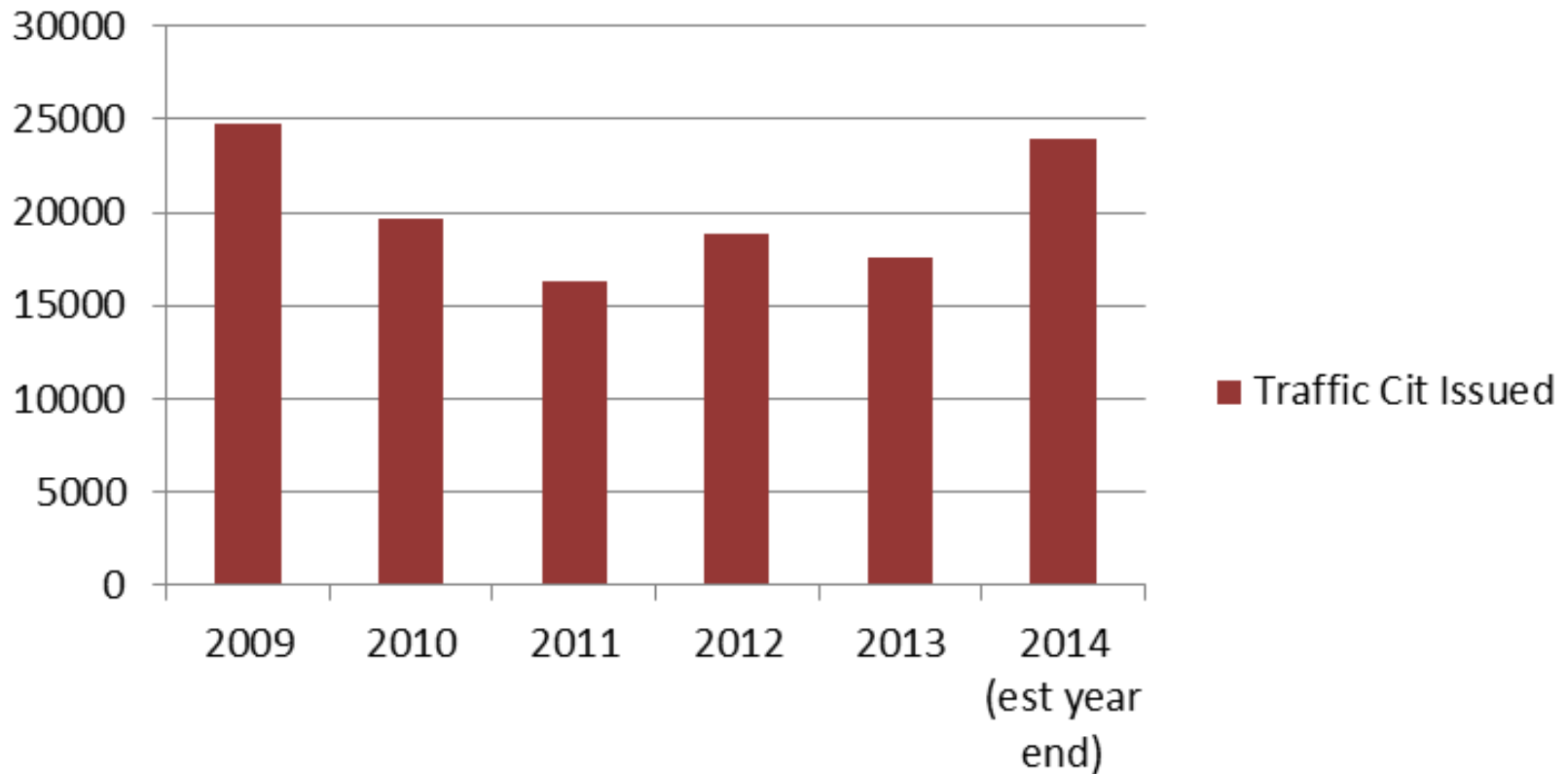# Coral Gables Crashes Reported

Total Arrests per Year

Traffic Citations Issued

Written Warnings Issued
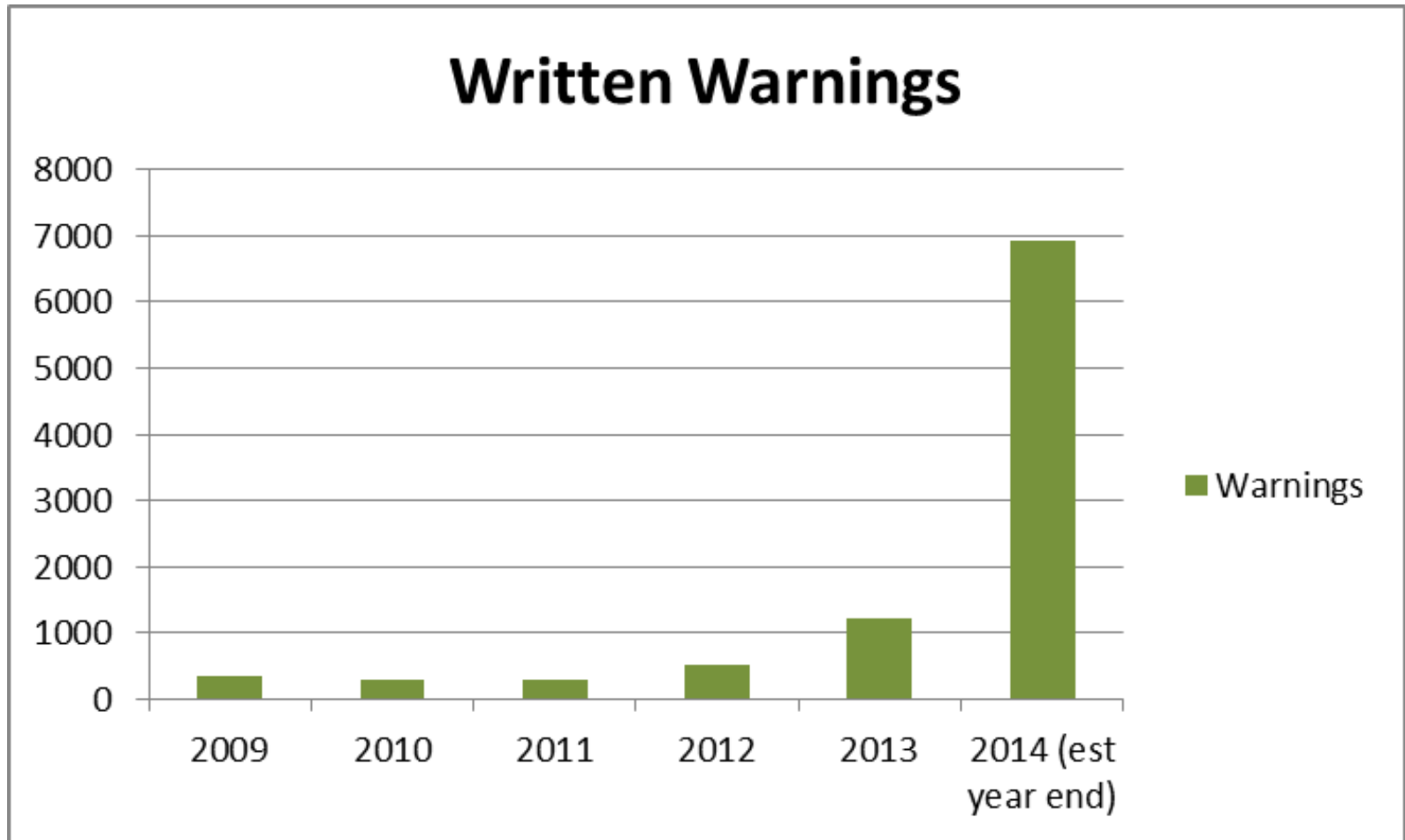
Budgeted vs. Actual Sworn Personnel
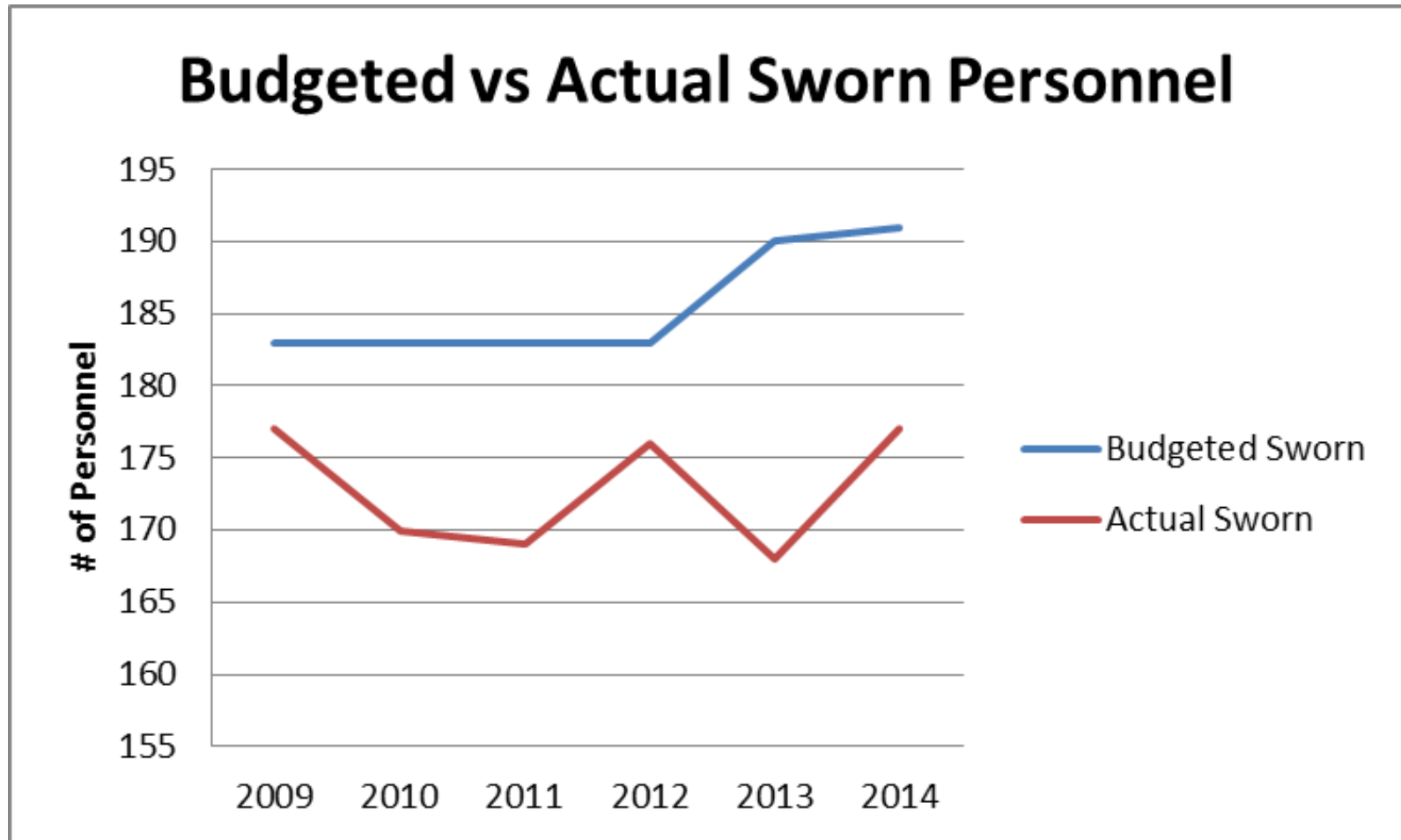
* Current staffing – 177 sworn currently on-board, leaving 14 vacancies

Sworn Personnel Vacancy %
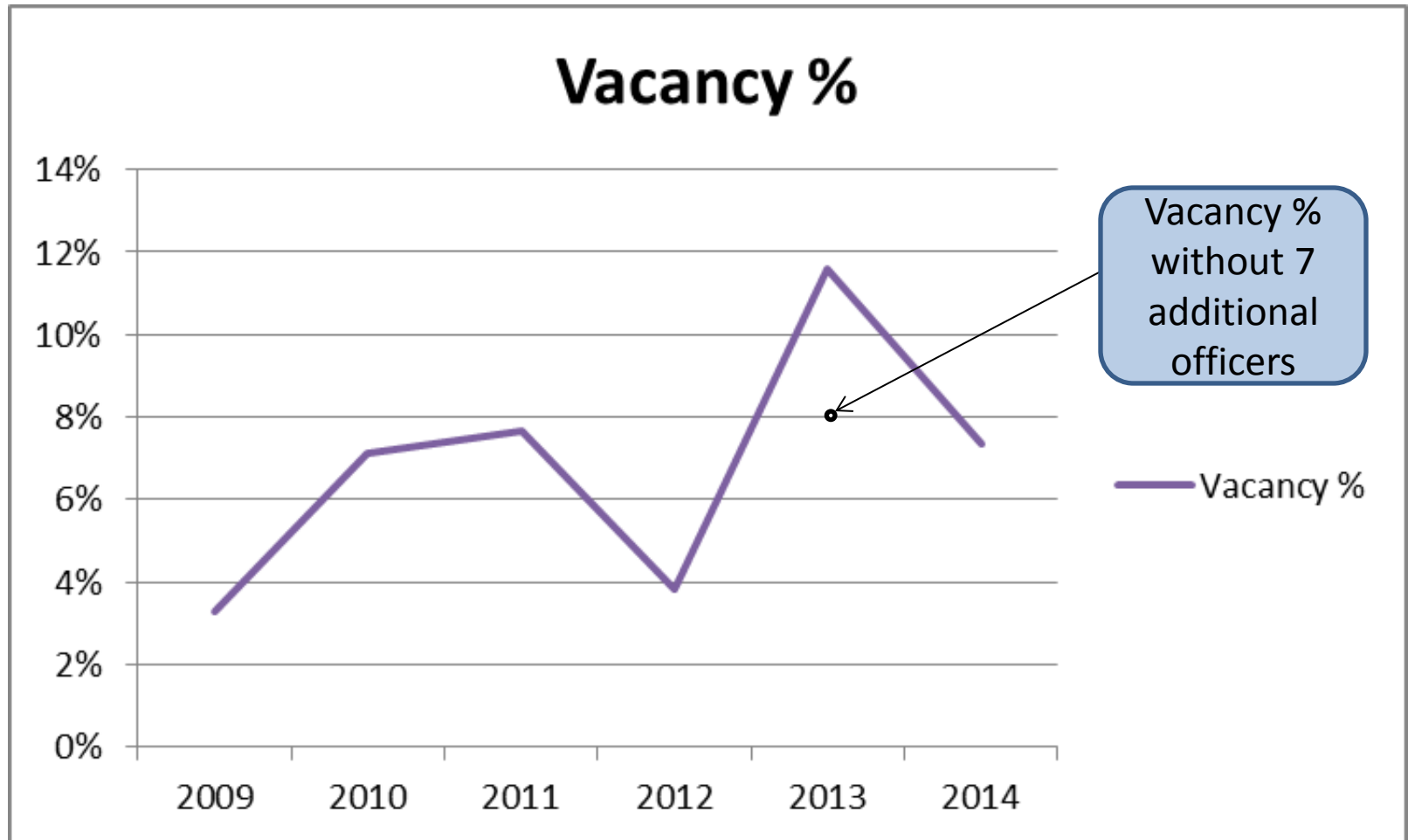
Total Index Crimes vs. Actual Sworn Personnel

- Analysis failed to reveal direct correlation between crime and staff level.

Total Index Crimes vs. Actual Sworn

Proactive policing strategies adopted

Approval to hire non-certified officers

Hiring freeze

Legend: — Total Index Crime — Actual Sworn

Y-axis (left): # of Crimes — 1,800 to 2,500
Y-axis (right): # of Sworn — 162 to 178
X-axis: 2009, 2010, 2011, 2012, 2013, 2014 (est year end)
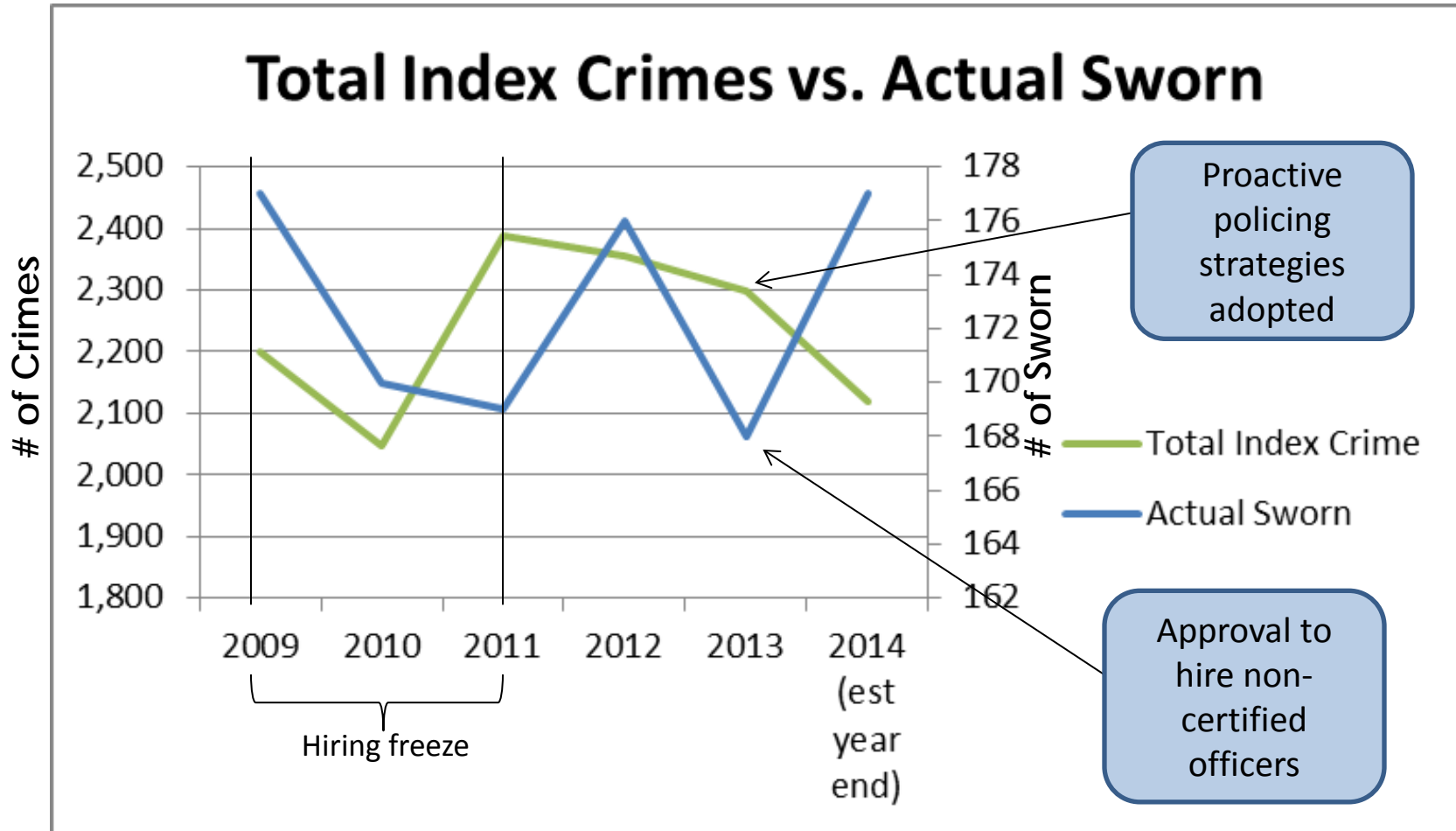
* Current staffing – 177 sworn currently on-board, leaving 14 vacancies

Uniform Patrol Division Staffing
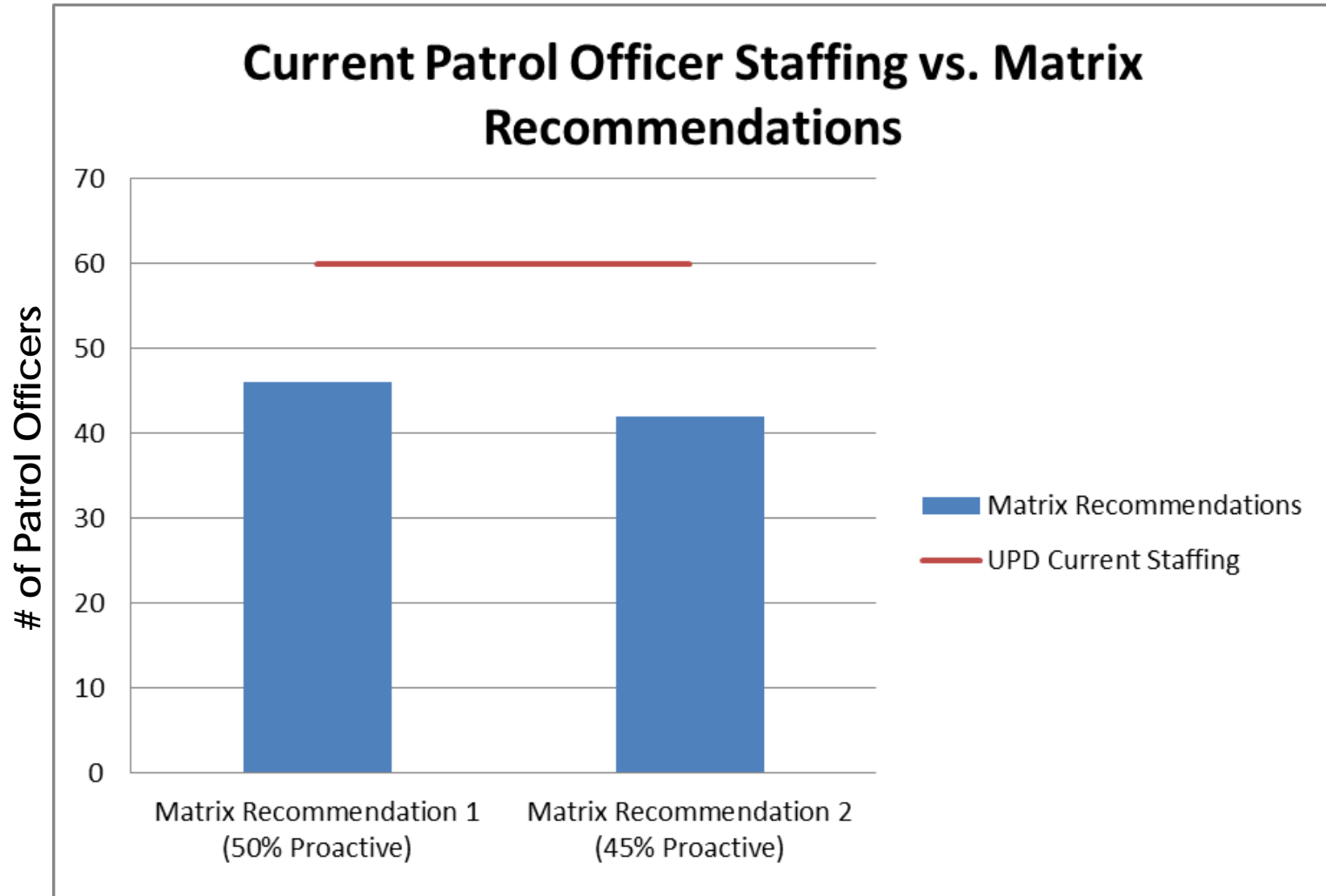
Police Patrol GPS Tracking Map for April

UPD/SED Roster Combination
Typical Monday, Day Shift Rosters

Previous Roster (6+19)

6 Patrol Supervisors

13 Patrol Officers

6 Strategic Initiative Ofcrs

New Combined Roster (9+26)

9 Supervisors	2 Traffic Enf Ofcrs
13 Patrol Officers	2 Marine Officers
6 Strategic Initiative Ofcrs	1 Bike Officers
	1 Crash Inv. Ofcrs

Strategic Initiatives Team
Unit Totals

STRATEGIC INITIATIVES TEAM WORK TOTALS (6/17/13-5/20/14)		
PRIMARY CALLS		1224
BACKUP CALLS		2444
WRITTEN WARNINGS		28
TRAFFIC STOPS		447
AREA CHECKS		69
THEFT (PRIMARY)		15
ROBBERY (PRIMARY)		1
INCIDENT REPORTS		149
ACCIDENT REPORTS		12
FIELD CONTACTS		134
CITATIONS		524
ARRESTS		71

The Evolution of Policing vs. Technology

Ray Kurzweil's graph of exponential growth of computing power

SIT / SIU

- Characterized by elimination of political influence, higher personnel standards, military style organization and creation of specialized units
- Emphasis on preventive motorized patrol, rapid response to crime

Intel-led / Data Driven 2001 - Current

- Characterized by intelligence-led/data driven approach to crime. Predictive and evidence based

Capability

Coral Gables Police Today

Community Era 1980-Current

- Characterized by decentralized policing, service orientation and corruption

Reform or Professional Era 1930-1980

- Characterized by greater sensitivity to needs of community, mandated by Supreme Court and cultural changes taking place in society

Political Era 1840-1930

Computing Power – Cycles per sec

10^{15}

10B

100K

1

.00001

1840 1860 1880 1900 1920 1940 1960 1980 2000 2014

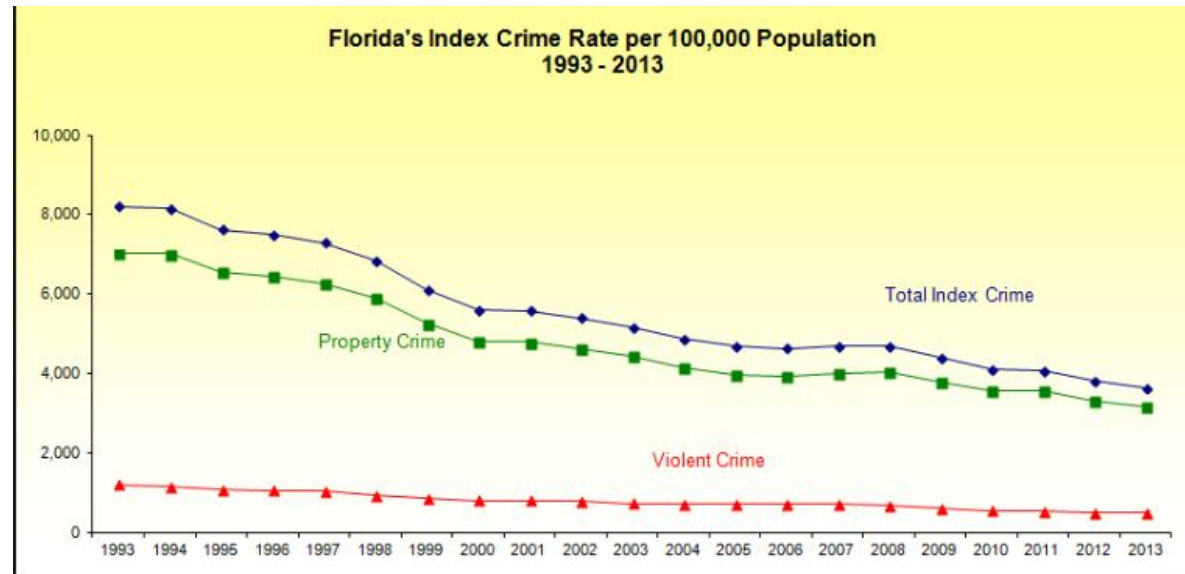**Years**

The Reporting of Crime in the U.S.

The FBI established the Uniform Crime Reporting (UCR) Program in 1930 using the following index crimes:

Violent Crime Includes:

- Murder
- Forcible Rape
- Aggravated Assault
- Robbery

Property Crime Includes:

- Burglary
- Larceny (Theft)
- Theft of Motor Vehicles

Florida's Index Crime Rate per 100,000 Population
1993 - 2013

Do these index crimes represent criminal activity today?

Are criminal moving to lower risk / higher reward crimes that are not captured in these 80+ year old categories?

Losses to Fraud Continue to Increase

Losses from internet crime reported to the Internet Crime Complaint Center (IC3) totaled $781 million in 2013 - which is a **34%** increase from 2012 and Florida is ranked #2 in complaints.

Total Annual Losses Estimated by IC3
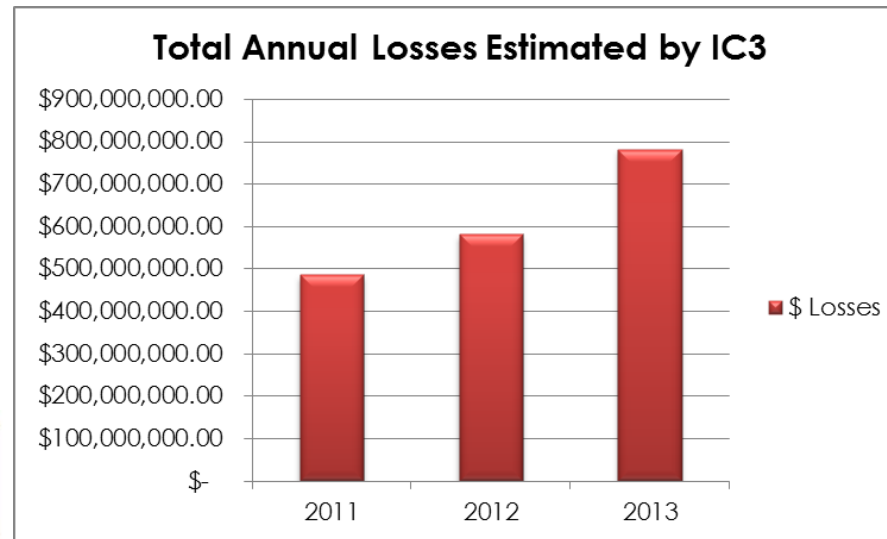
$ Losses

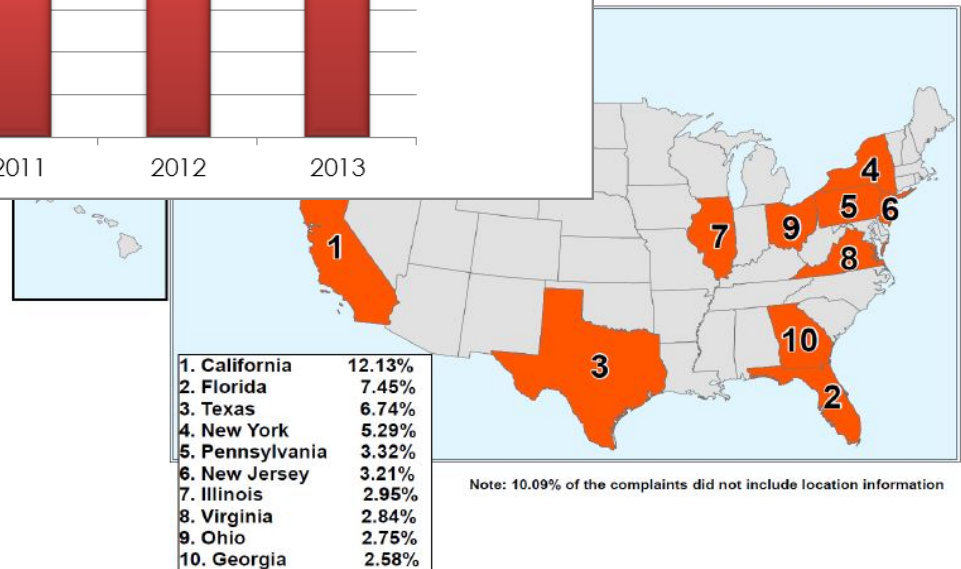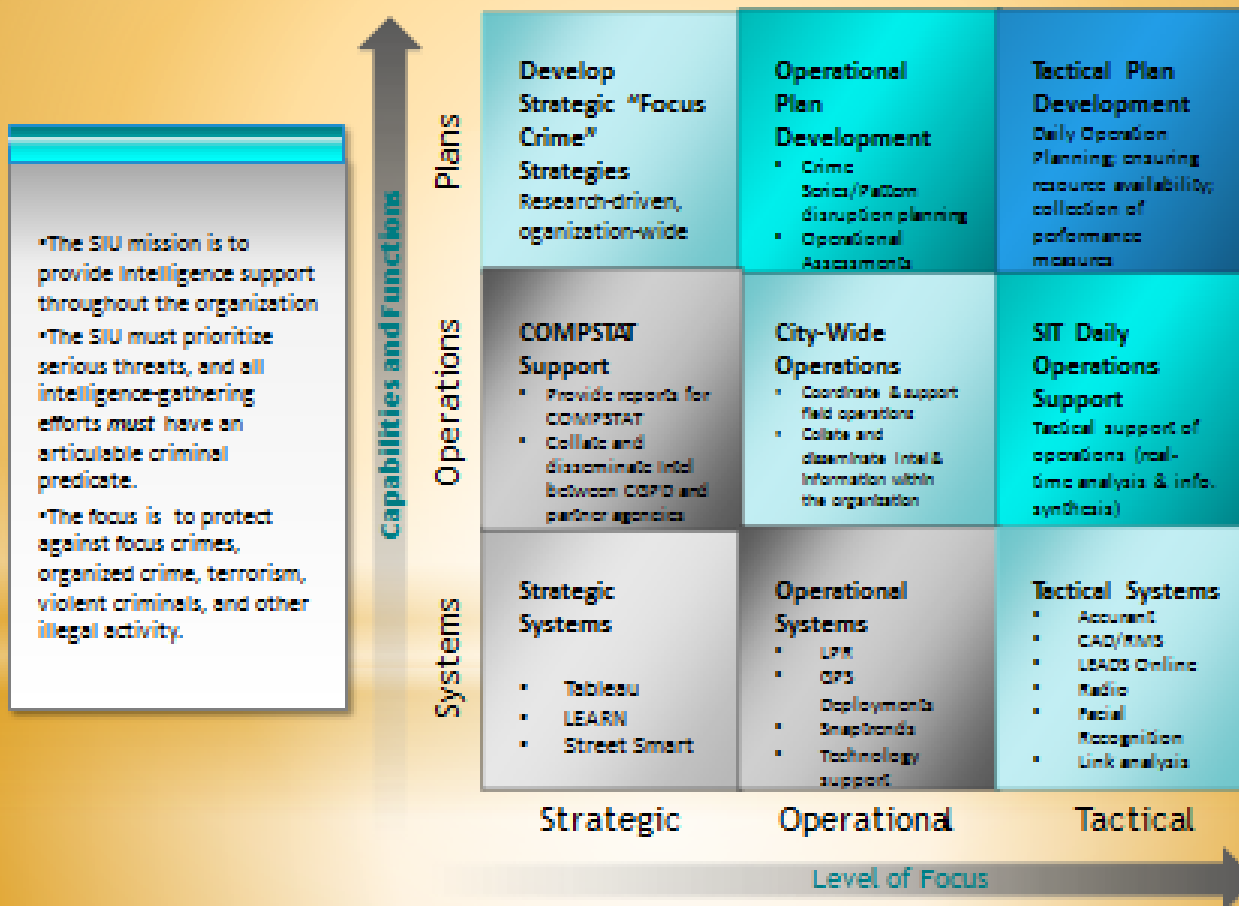|	
Total Complaints Received In 2013	262,813
Complaints Reporting a Loss	119,457
Total Losses Reported	$781,841,611
Median Dollar Loss for Only Those Complaints That Reported a Monetary Loss	$510
Average Dollar Loss Per Complaint Based Upon the Total Complaints Reported	$2,975
Average Dollar Loss for Only Those Complaints That Reported a Monetary Loss	$6,245

Complaints Received by IC3 in 2013

1. California	12.13%	
2. Florida	7.45%	
3. Texas	6.74%	
4. New York	5.29%	
5. Pennsylvania	3.32%	
6. New Jersey	3.21%	
7. Illinois	2.95%	
8. Virginia	2.84%	
9. Ohio	2.75%	
10. Georgia	2.58%	

Note: 10.09% of the complaints did not include location information

Strategic Intelligence Unit

Criminal Justice Process and CGPD Initiatives

- Crime Watch Program
- Security Surveys
- PSAs
- Education

- Crime Scene Processing (DNA, prints, etc.) on even minor crimes

Before a crime occurs	Arrest	Prosecution	Corrections	Re-entry

- Justice Advocate Program*

- Intelligence-Led Policing*
- Strategic Initiatives Team*
- Strategic Intelligence Unit*
- SmartWaterCSI*
- Looking Beyond the Plate
- Technology Solutions (ALPR*, SnapTrends*, etc.)

*New initiatives since 3/11