

Auto Burglary Intervention Project



Board Presentation
July 3, 2018

East Bay 
Regional Park District

Healthy Parks Healthy People

NEWS

OAKLAND: Gang linked to car burglaries

Gang linked to car burglaries

Epidemic Of Car Break-Ins Makes Parking A Nightmare For Bay Area Drivers

March 5, 2018 at 7:45 pm Filed Under: [Auto burglary](#), [car break in](#), [Car Burglary](#)

Violent crime continues downward trend in Oakland, but car break-ins spike

By [Kimberly Veklerov](#) Updated 4:38 pm, Thursday, January 11, 2018



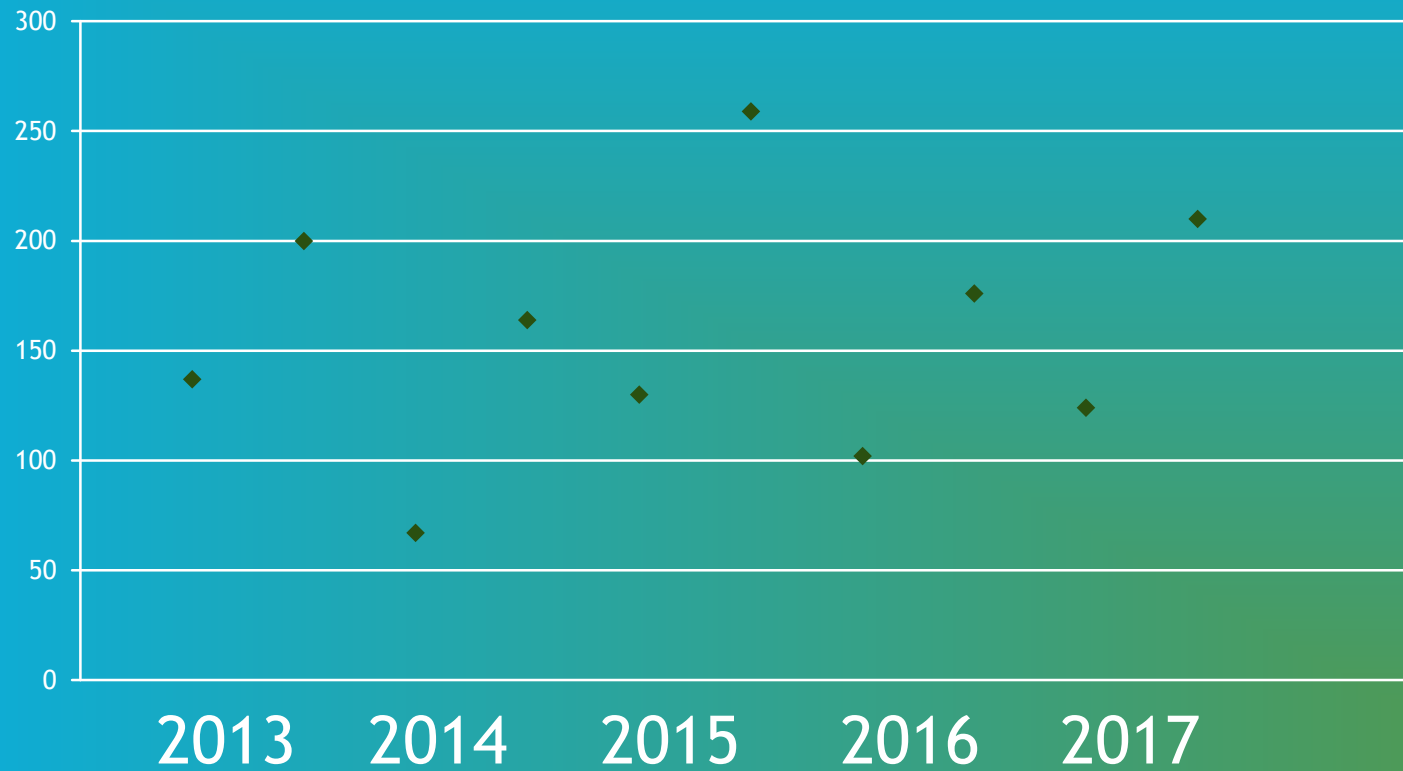
@KTVU

CAR BURGLARY EPIDEMIC

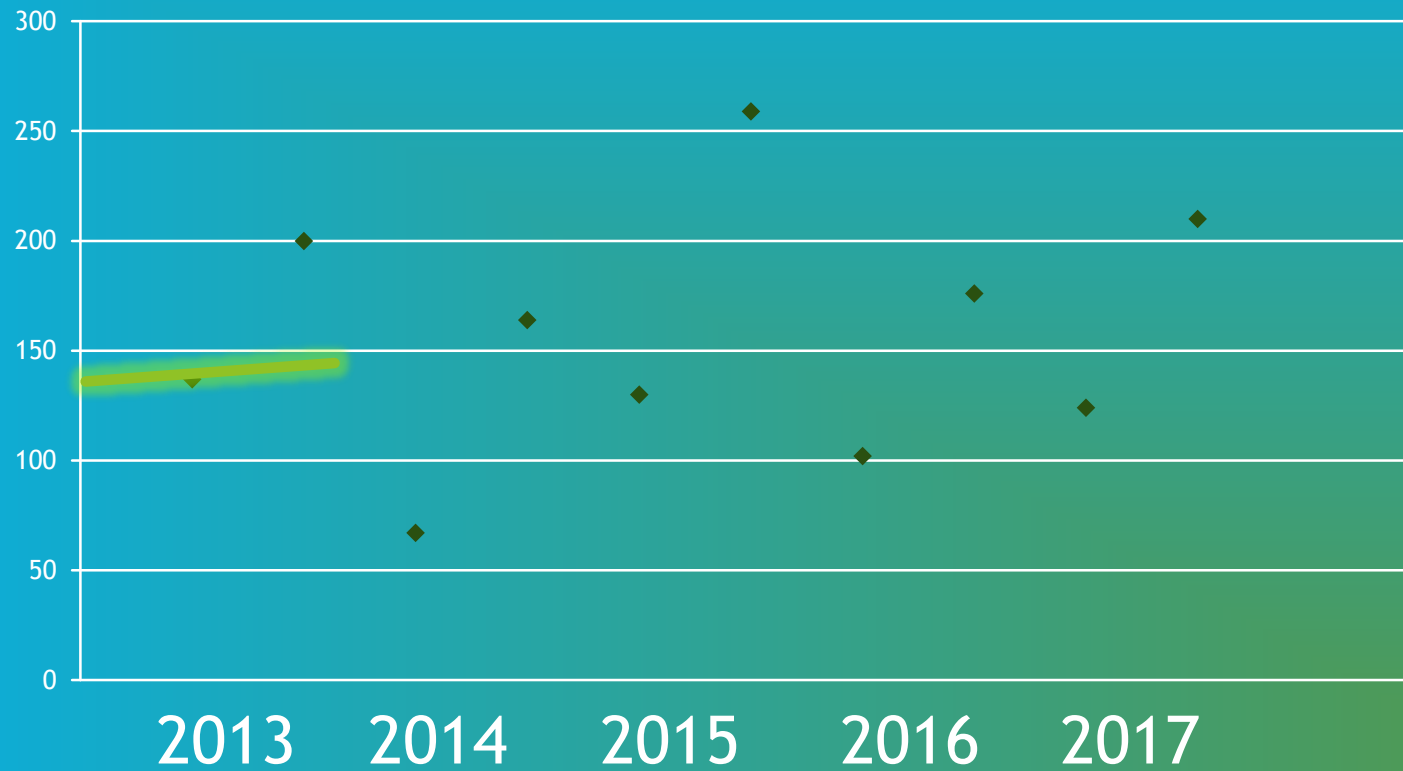
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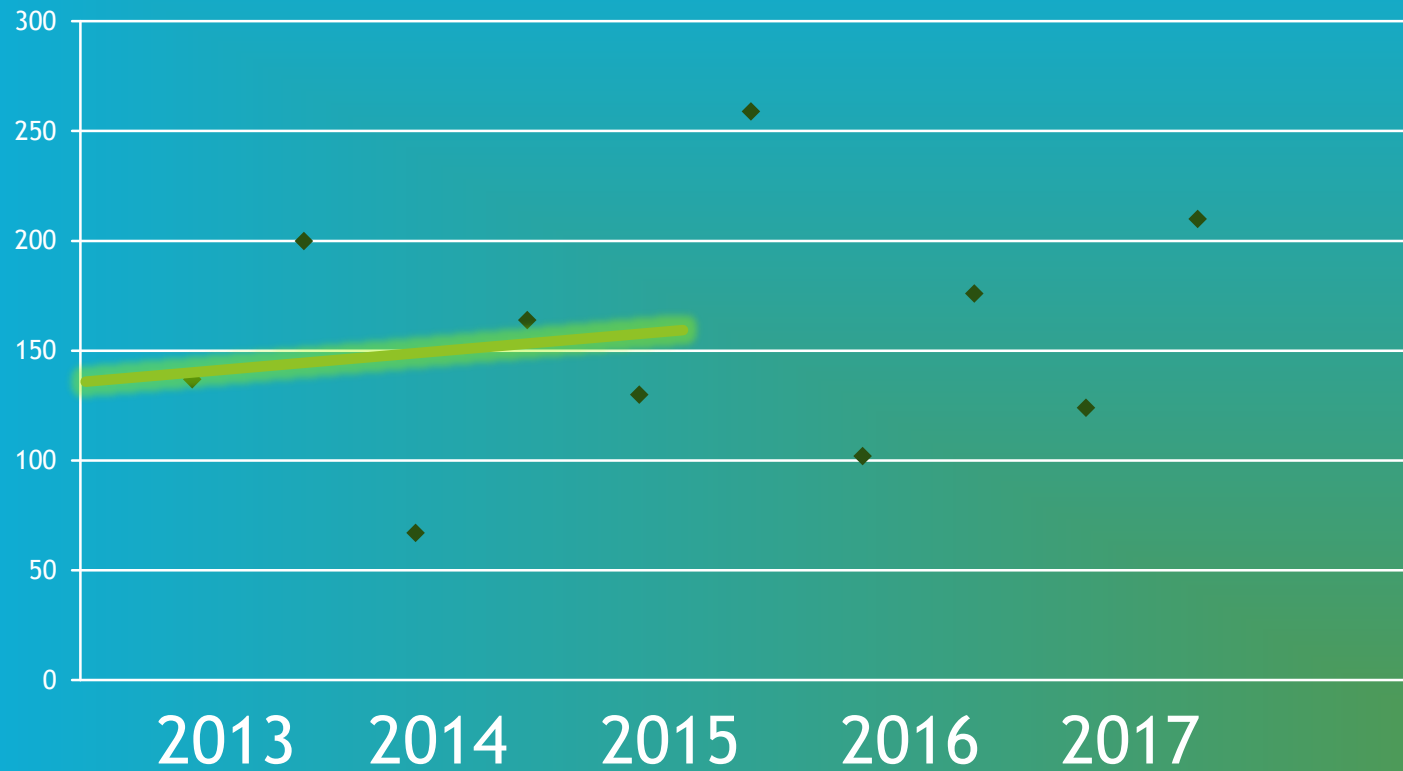
Burglaries in EBRPD Jurisdiction 2013-2017



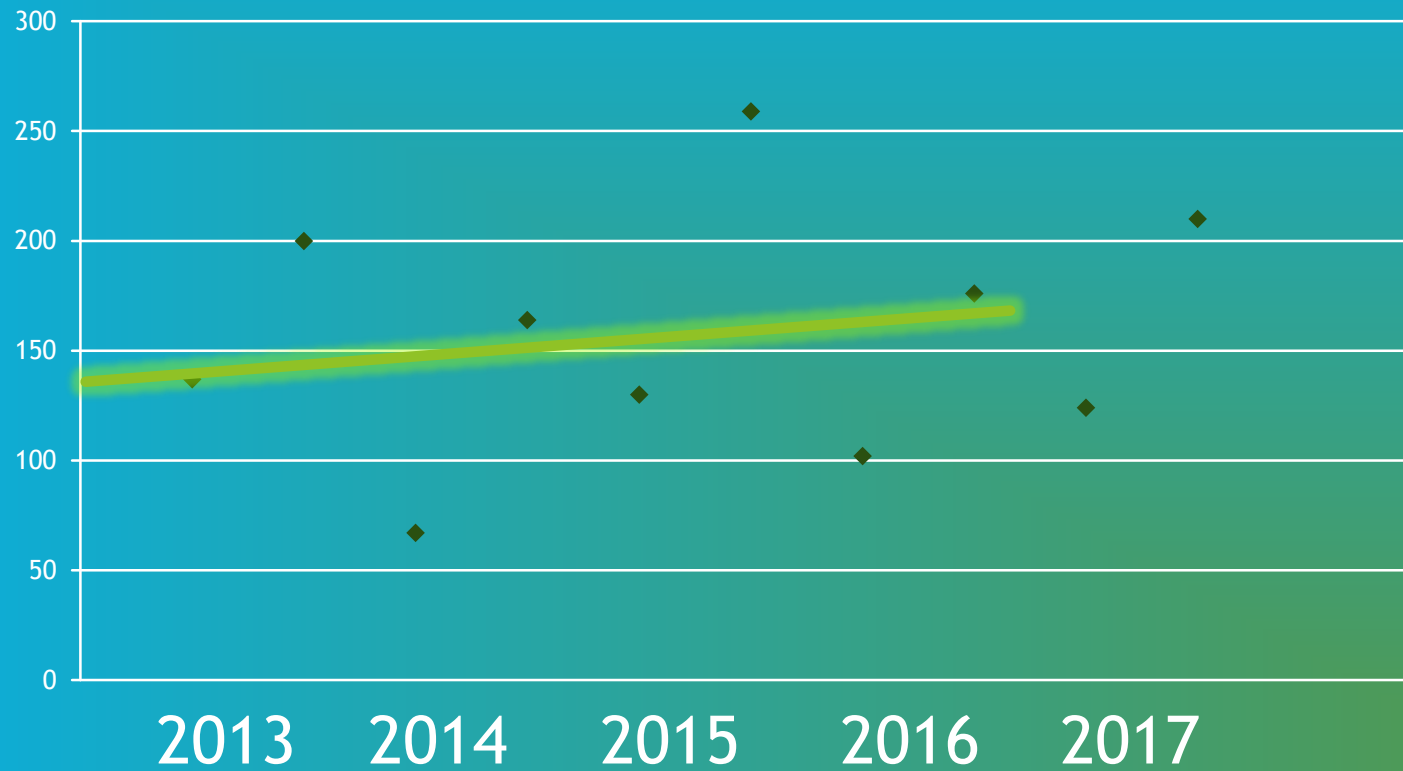
Burglaries in EBRPD Jurisdiction 2013-2017



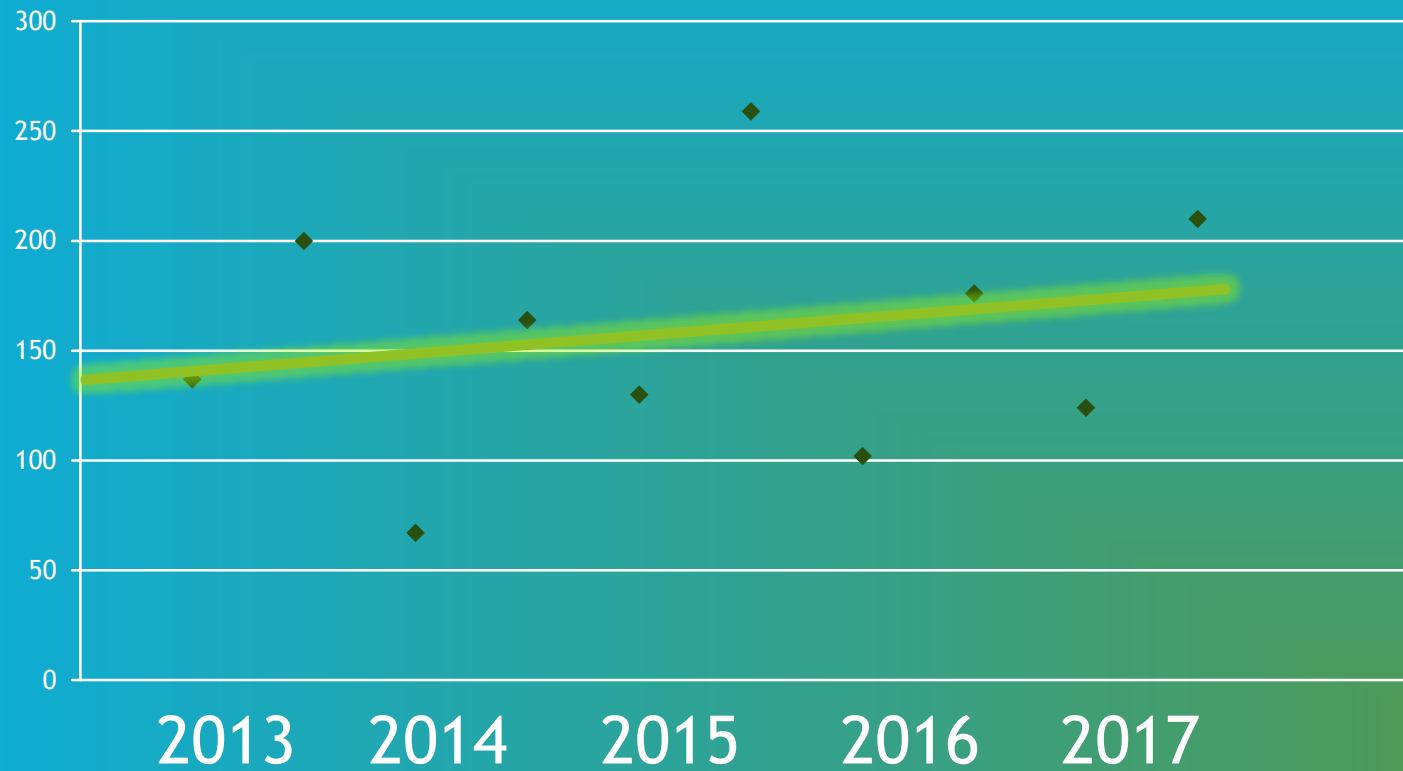
Burglaries in EBRPD Jurisdiction 2013-2017



Burglaries in EBRPD Jurisdiction 2013-2017



Burglaries in EBRPD Jurisdiction 2013-2017



Our Vision

- ▶ Examine better use of resources such as volunteers
- ▶ Explore our ability to prevent crimes
- ▶ Endeavor to apply scientific rigor to any question

The Intervention Project

▶ Scientific

- ▶ Experimental groups
- ▶ Truly random
- ▶ Measurable strategies

▶ Police Department Response

- ▶ Random staging areas for interventions
- ▶ Test group - 8 staging areas
 - ▶ Signage
 - ▶ Education
 - ▶ Patrol
 - ▶ Volunteers
- ▶ Communication system

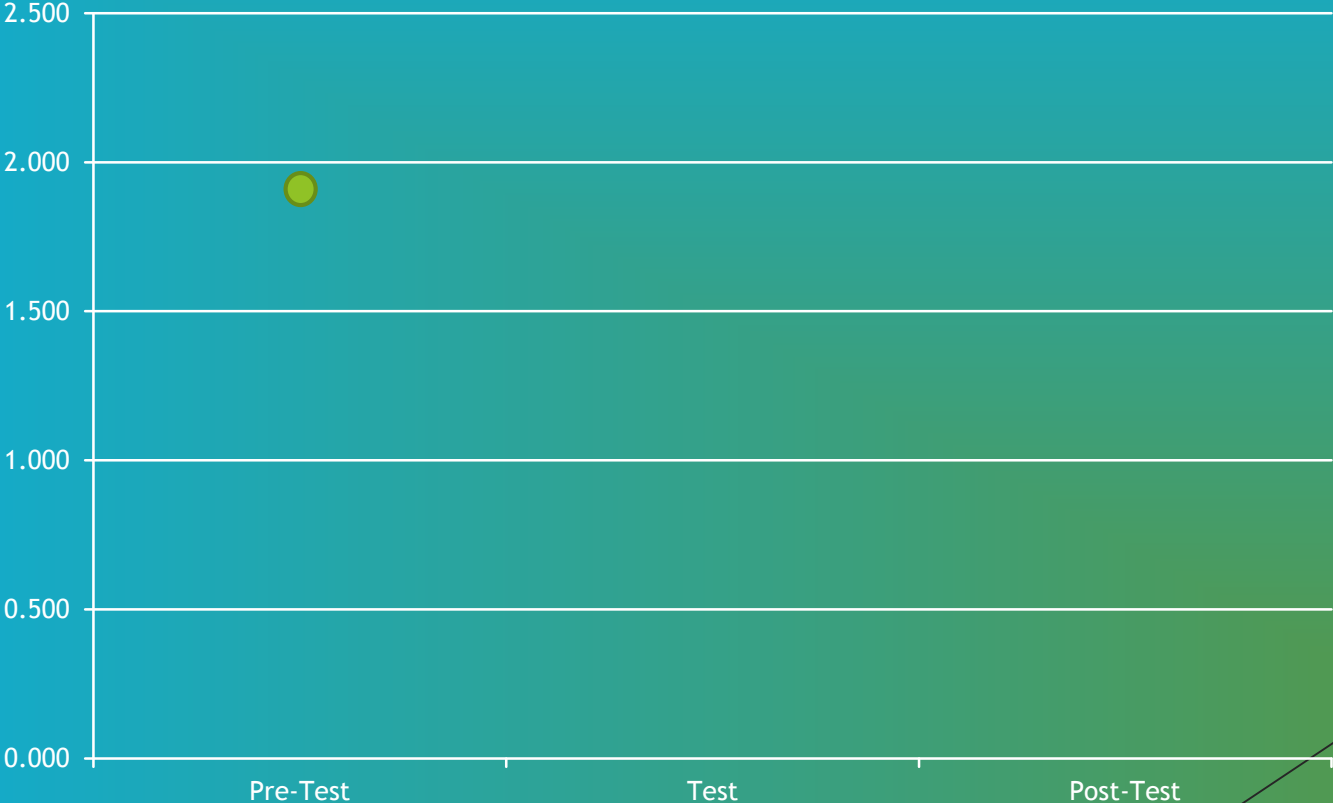
Results

Pre-test	Test*	Post-test
46 weeks of data	6 weeks of data	12 weeks of data

*Project lasted 6 weeks, Nov. 20, 2017, to Jan. 1, 2018
Used average number of burglaries per week

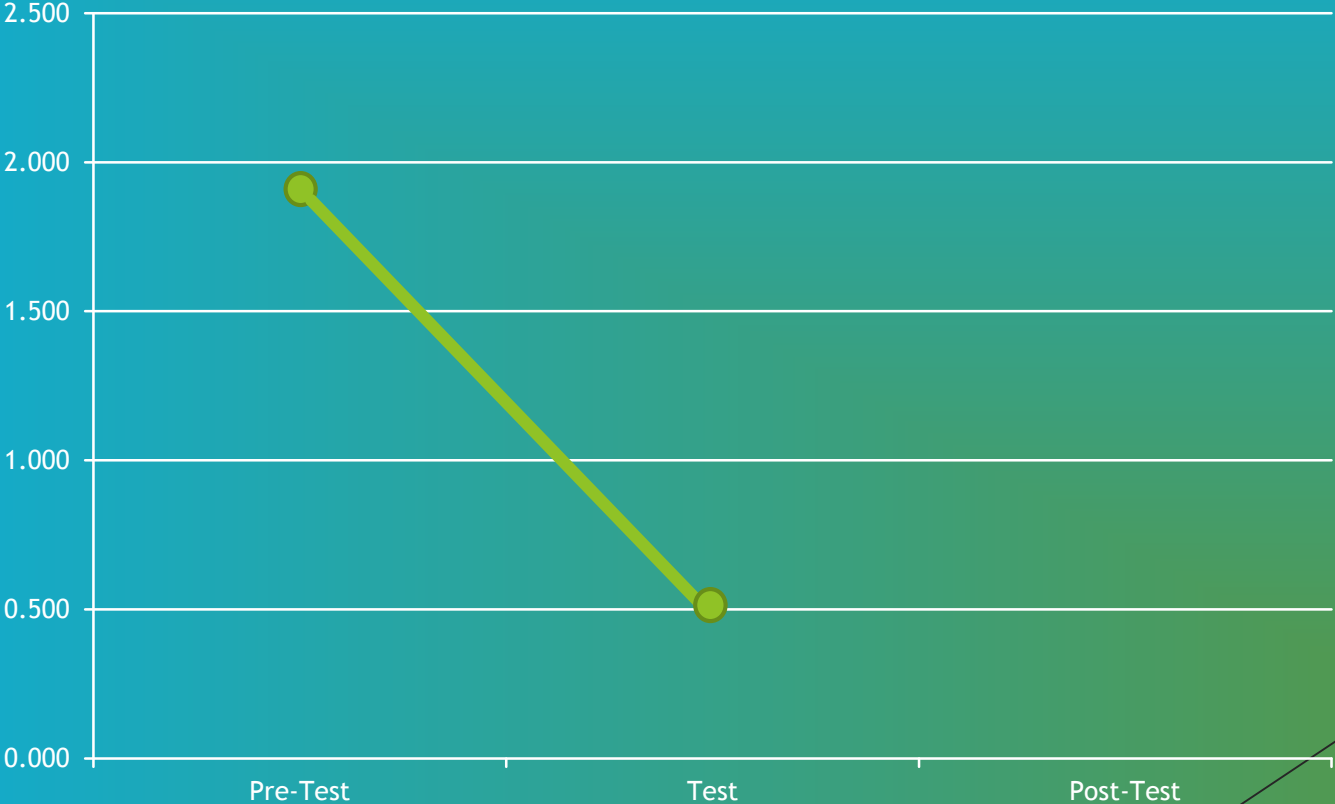
Test Group

Average number of burglaries per week



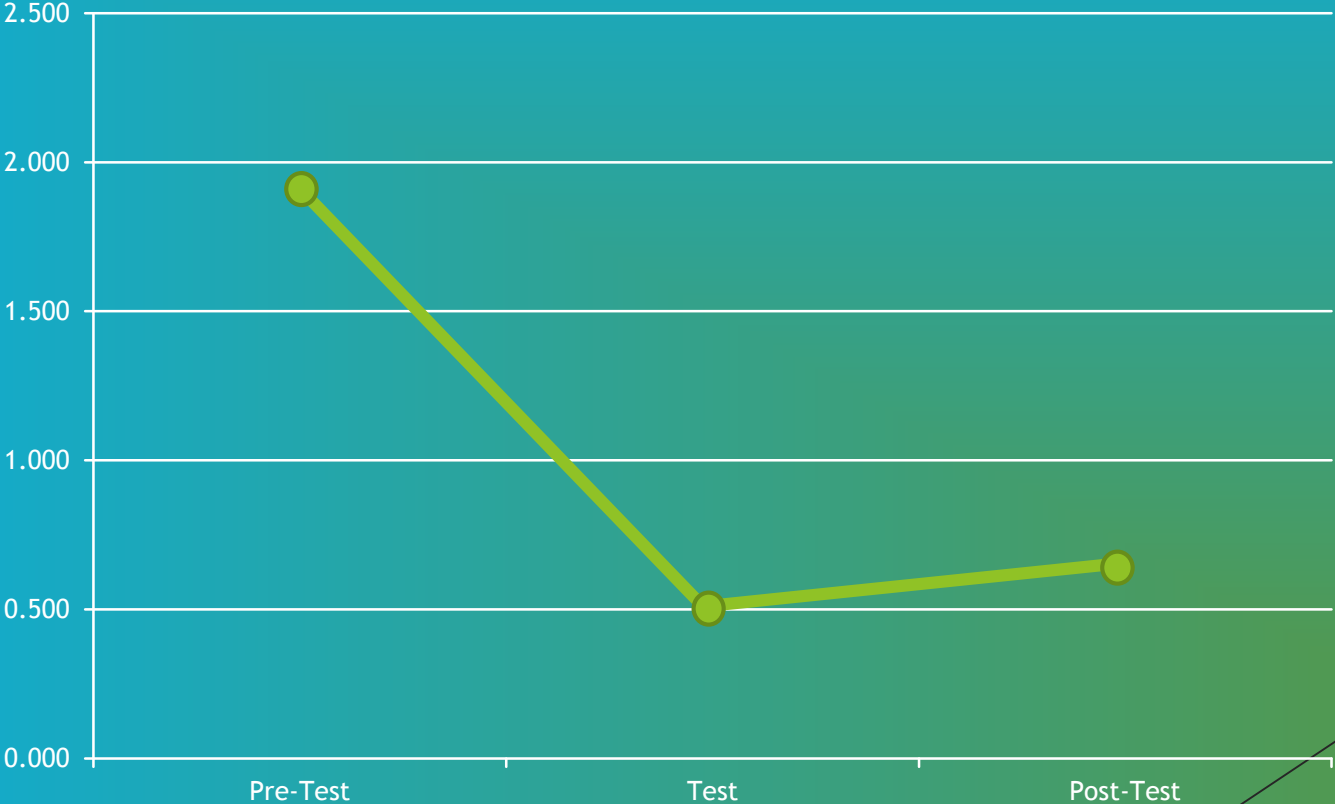
Test Group

Average number of burglaries per week



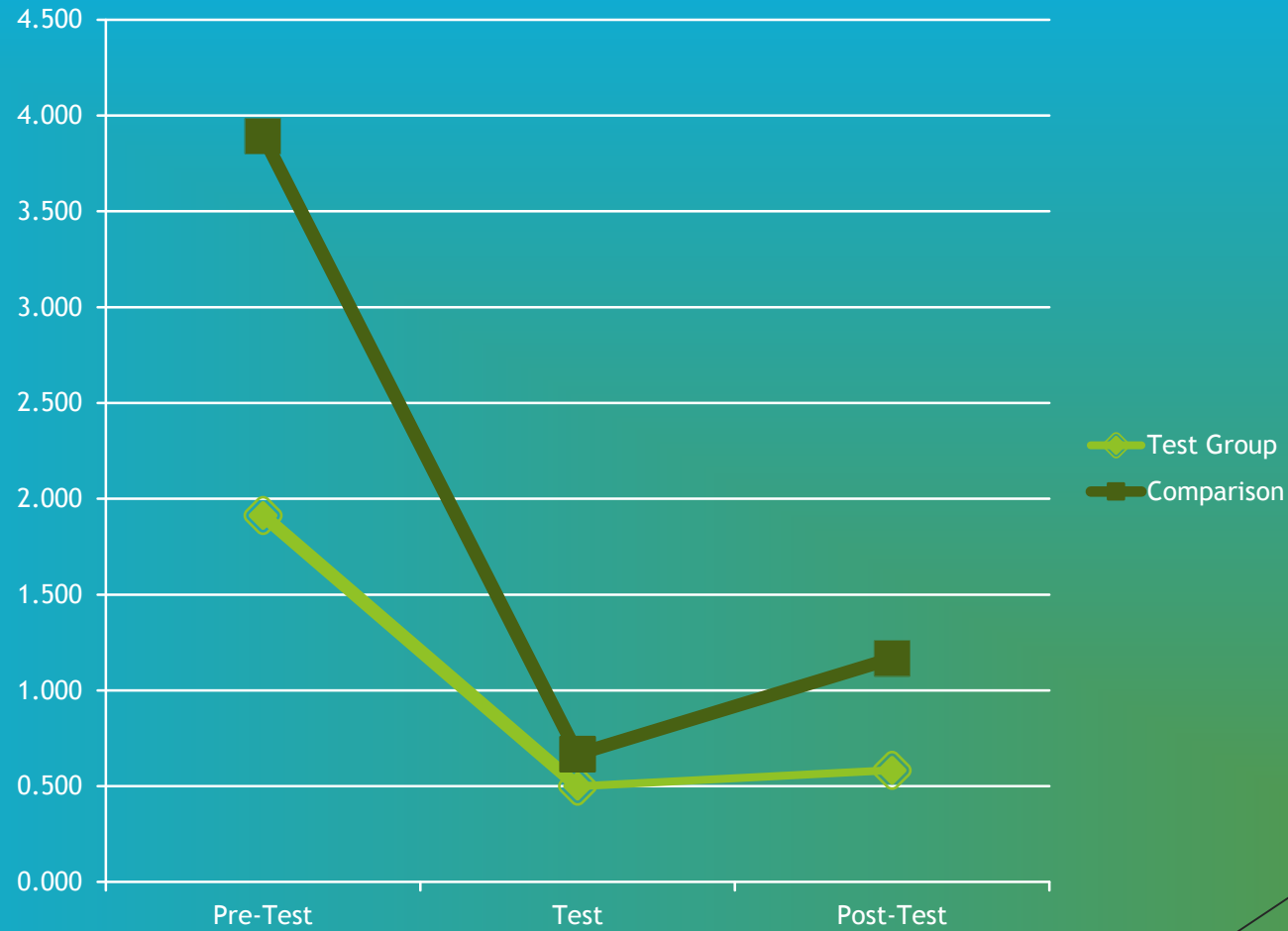
Test Group

Average number of burglaries per week



Test Group vs. Comparison Group

Average number of burglaries per week



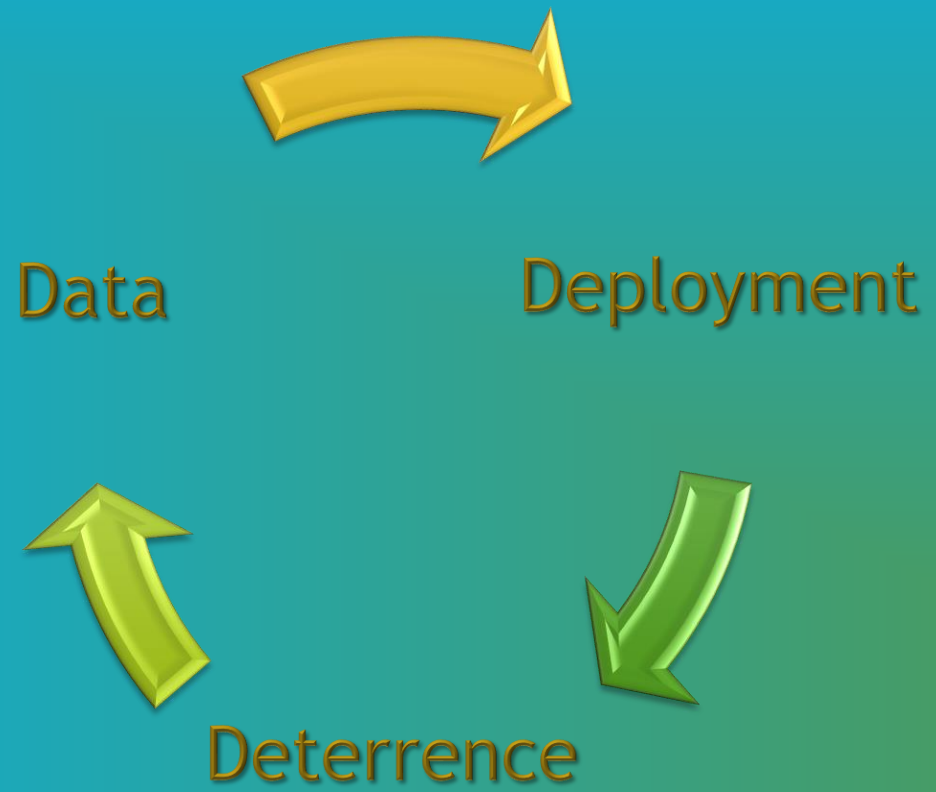
Conclusions

- ▶ Study itself was a breakthrough
 - ▶ Police Department initiated its own process of discovery
 - ▶ Designed its own intervention
 - ▶ Created data collection platforms
 - ▶ Managed the implementation

Conclusions

- ▶ **Intervention results**
 - ▶ Measureable, significant effect
 - ▶ Lasting impact
 - ▶ Consistent with other findings in the field

Future Concepts – The 3 “Ds”



Going Forward

- ▶ Data needs for the future
- ▶ Opportunities for further study
 - ▶ Replication
 - ▶ True-experimental design
- ▶ Sharing results with the field



LEAVE

VALUABLES AT HOME

LOCK

YOUR VEHICLE

REPORT

SUSPICIOUS ACTIVITY



EBRPD DISPATCH
510-881-1833

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Regional Park District
www.ebparks.org