



# December 4-5, 2019 Meeting – Day 1

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*Orlando, FL*

*presented to*  
Florida Impaired Driving Coalition

*presented by*  
Chris Craig, FDOT  
Ernie Bradley, FDOT  
Danny Shopf, Cambridge Systematics

**December 4, 2019**



# Welcome and Introductions

Chris Craig, FDOT



# FIDC FY2020-2022 Strategic Plan Discussion

Chris Craig, FDOT



# FIDC Strategic Action Plan – Goal 1

## Improve Program Management and Strategic Planning



### » 1.1 – Expand the FIDC Membership

- Military Representation – Ray Graves/Ernie Bradly
- Department of Education – Chris Earl/Danny Shopf
- Multicultural Representation – Chris Earl
- Taxological Lab Representation – Nicholas Tiscione/Lisa Reidy
- Judicial Membership - Judge Karl Grube
- Law Enforcement Representation – Christy Crump
- Prosecution Representation – Garrett Berman/Lisa Reidy
- Defense Representation – On Hold
- Vendor Representation – On Hold
- Public Health Representation – Ernie Bradley



# FIDC Data & FIDC Fact Sheet Update

Chanyoung Lee, CUTR



# Break

# FIDC Strategic Action Plan – Goal 2

## Improve Prevention



- » 2.1 – Draft model language to make over-service grounds for license action.
  - Vin Petty Update
- » 2.1.1 - Work with local vendors and distributors to educate and inform them on over-service.
- » 2.2 - Ensure that Community Traffic Safety Teams (CTSTs) develop and implement strategies to address impaired driving.





# FHP DUI Packet Review

Mark Castleberry, FHP



# FIDC Strategic Action Plan – Goal 3

## Criminal Justice System



- » 3.1 – Draft model language for Florida’s Chemical Test Refusal Law.
  - Completed
- » 3.2 – Support codification of a uniform statewide impaired driving diversion program
  - Posted on FIDC website. Next Steps?
- » 3.3 – Draft model Language for Florida’s Ignition Interlock Law
  - Discussion on model language
- » 3.4 – Establish a process to link the citation to the impaired driving court case
  - In Progress – pending FCCC Implementation



# 22<sup>nd</sup> International Council on Alcohol, Drugs and Traffic Safety Conference: Declining DUI Arrests in Miami-Dade County

Nick Tiscione, Palm Beach County Sheriff's Office

**Nicholas B. Tiscione**

Palm Beach County Sheriff's Office

# DECLINING DUI ARRESTS IN FLORIDA



# Recommended Reading and References

- ◉ Grube, K. B. (2019) Florida's non-statutory, de facto dui/dwi diversion programs: diverting justice for judicial and prosecutorial expediency? *Stetson Law Review*. **48(4)**, 547-596.
  - <https://www.stetson.edu/law/lawreview/media/2019-summer-Grube.pdf>
- ◉ Fell, J.C. (2018) State Attorney's Fund for a Safer and Healthier Community, Driving Under the Influence (DUI) Research Project: Final Report and Action Plan, NORC at U. Chi., Mar. 14, 2018
  - Fell, J.C. (2019) A Comprehensive Examination of Driving Under the Influence in a Large Community in the US. 22<sup>nd</sup> International Conference on Alcohol, Drugs and Traffic Safety (T2019). The International Council on Alcohol, Drugs & Traffic Safety. [www.T2019.org](http://www.T2019.org)





# Recommended Reading and References

- ◎ FDLE Florida Uniform Crime Reports Arrest Data
  - <https://www.fdle.state.fl.us/FSAC/Data-Statistics/UCR-Arrest-Data.aspx>
- ◎ The Florida Department of Highway Safety and Motor Vehicles (FLHSMV) Crash and Citation Reports and Statistics (UTC data)
  - <https://www.flhsmv.gov/resources/crash-citation-reports/>
- ◎ NHTSA FARS data
  - <https://cdan.nhtsa.gov/stsi.htm#>



# Miami-Dade DUI Arrests – Fell, J.C.

- 2009 to 2016
  - United States: 29% decrease
  - Florida: 34% decrease
  - Miami-Dade: 64% decrease
- Miami Foundation State Attorney's Fund for a Safer and Healthier Community solicited for research into why the decrease was so large in Miami-Dade
  - National Opinion Research Center (NORC)
    - James C. Fell – principal scientist

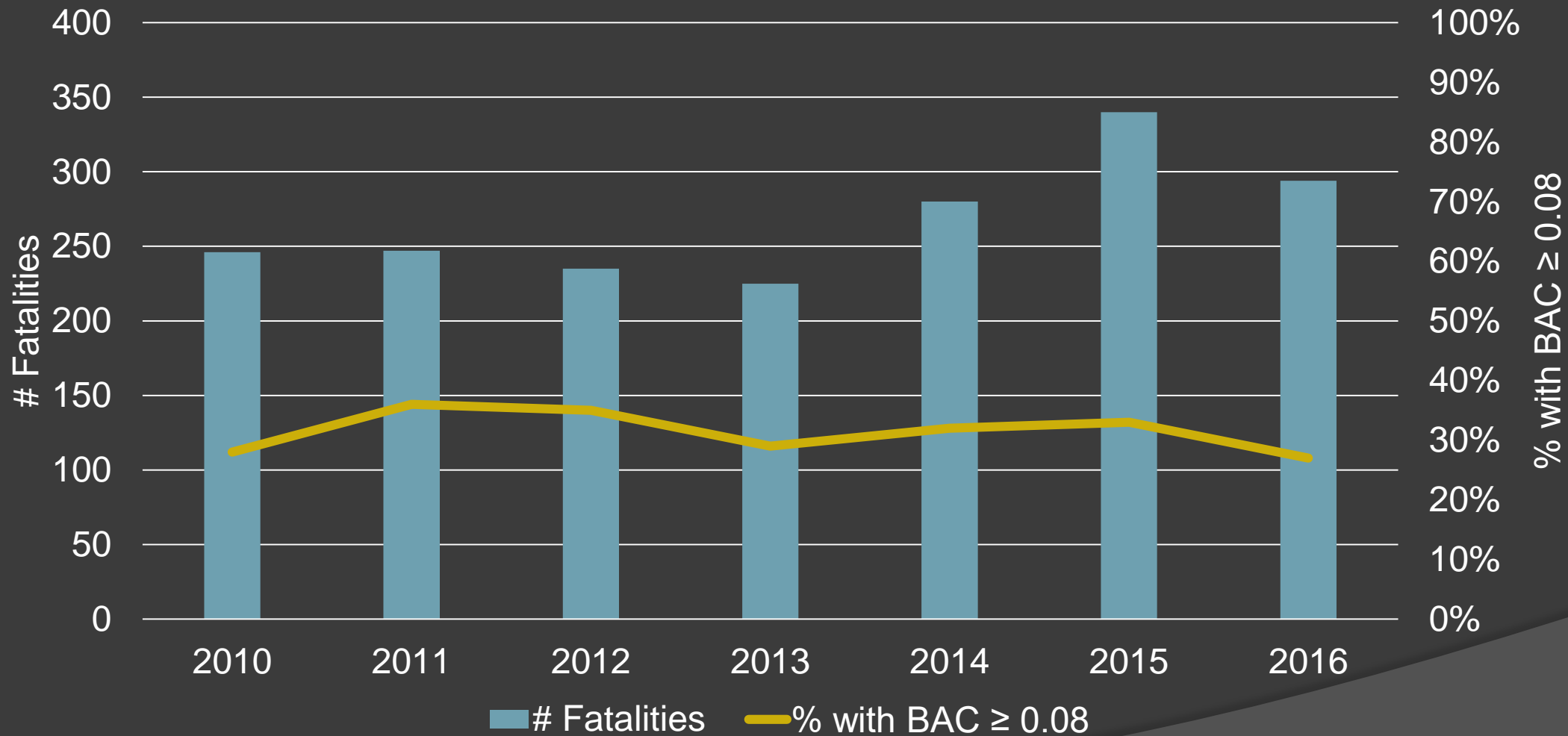


# Miami-Dade DUI Arrests – Fell, J.C.

- ◉ Study objectives
  - Evaluate possible reasons for DUI arrest decline
    - Fewer impaired drivers?
  - Suggest options for improving DUI enforcement
- ◉ Study components
  - Analyze current data
  - Conduct roadside survey
    - Alcohol and drug testing of drivers on Friday and Saturday nights
  - Conduct phone survey
  - Focus groups with officers and prosecutors

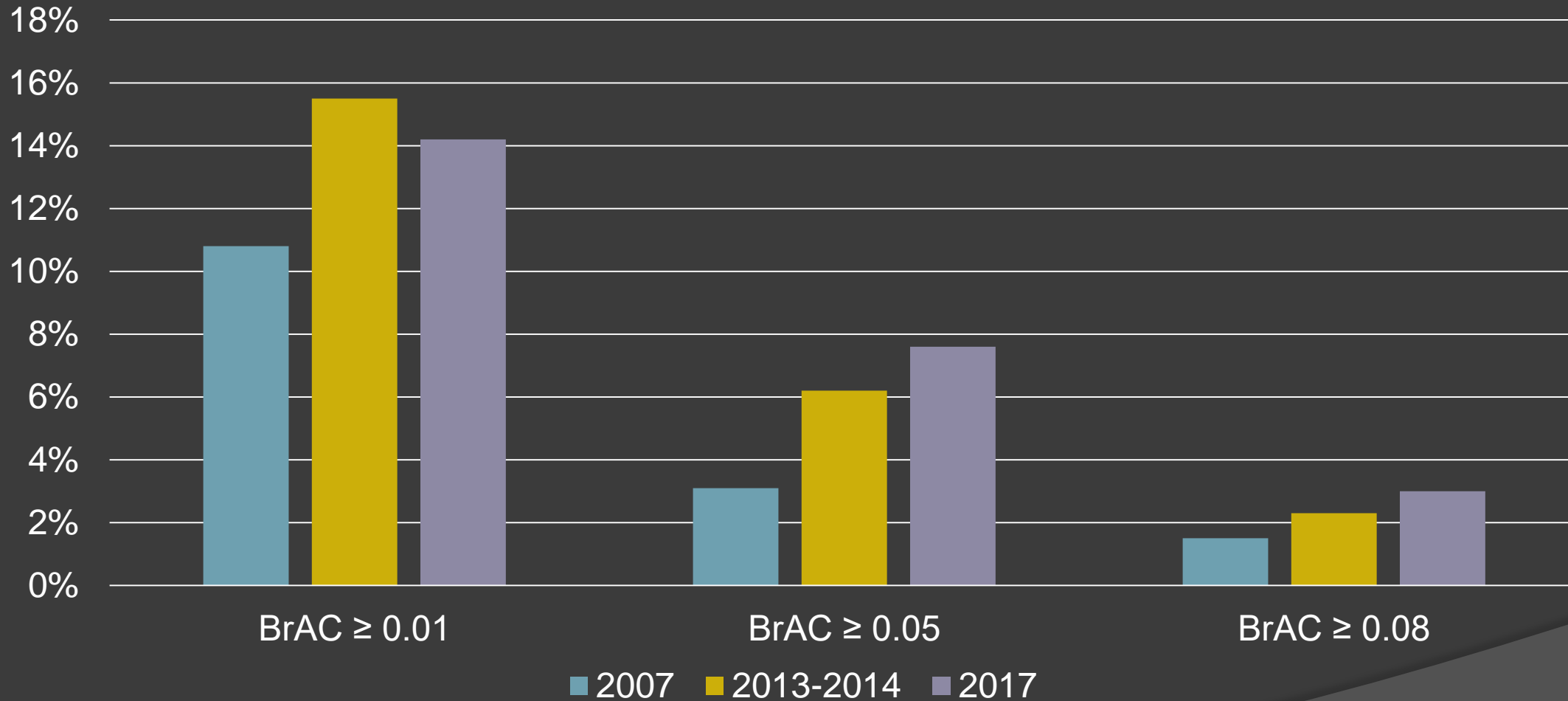


# Miami-Dade Traffic Fatalities– Fell, J.C.

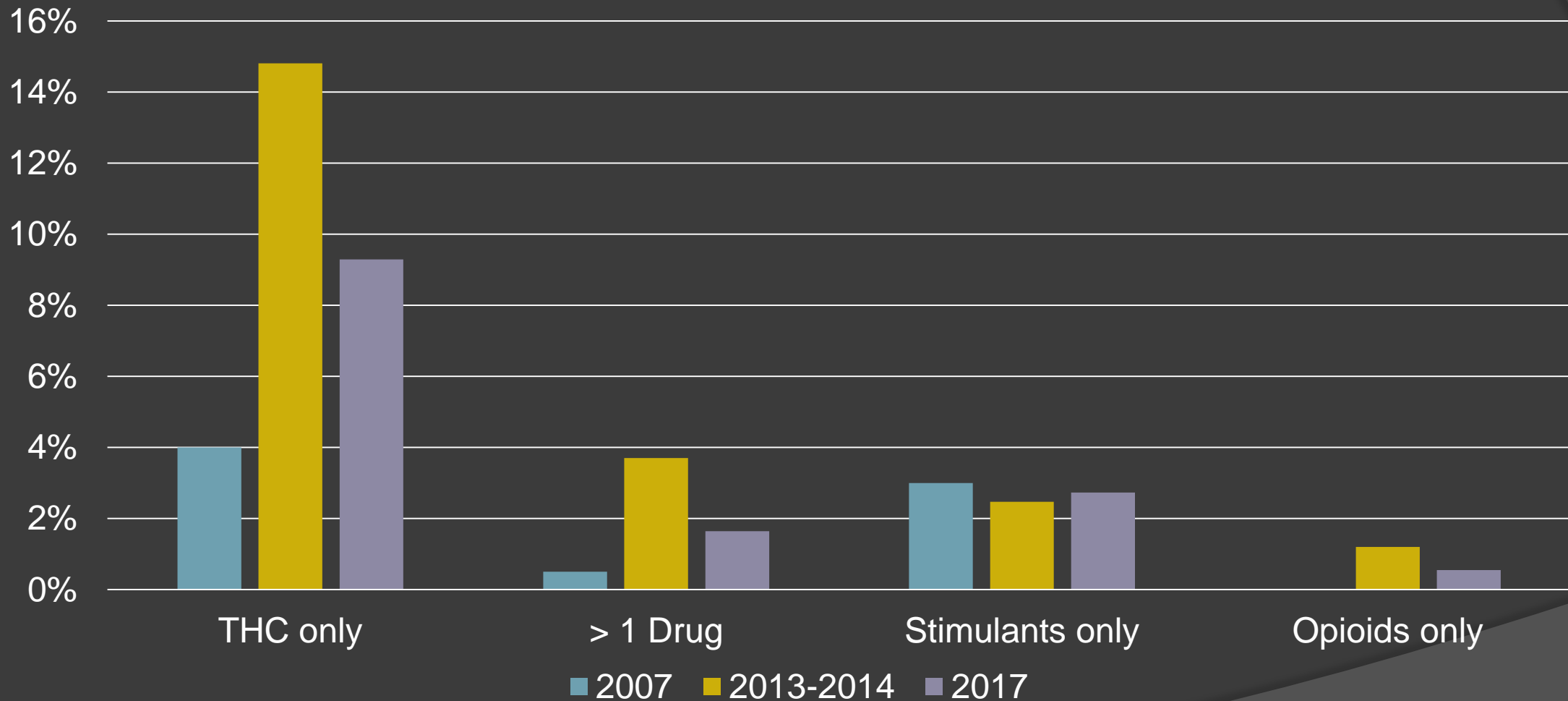




## Miami-Dade Drivers in Roadside Surveys– Fell, J.C.



## Miami-Dade Drivers in Roadside Surveys– Fell, J.C.



# Miami-Dade DUI Arrests – Fell, J.C.

- ◎ Phone survey
  - Drivers who find it important to enforce impaired driving
    - 77% ( $n = 358$ ) of males
    - 87% ( $n = 248$ ) of females
  - 50% of drivers believe marijuana impairs driving
- ◎ Focus groups with officers
  - Consensus reasons for decline in DUI arrests
    - Law enforcement apathy
    - No leadership from the top
    - Lack of DUI investigation training
    - Reluctance to make traffic stops (“Ferguson Effect”)



# Florida DUI Arrests

- 2009 to 2018 % Change in Arrests per 100k
  - FDLE Florida Uniform Crime Reports Arrest Data
    - Used population statistics for both
  - FLHSMV Crash and Citation Reports and Statistics

Region	FDLE UCR	FLHSMV UTC	Population
All Counties	-45%	-23%	11%
Miami-Dade	-71%	-59%	12%
Broward	-35%	-23%	9%
Palm Beach	-32%	-34%	11%
Hillsborough	-48%	-42%	18%
Orange	-68%	-58%	22%

FDLE Florida Uniform Crime Reports Arrest Data  
<https://www.fdle.state.fl.us/FSAC/Data-Statistics/UCR-Arrest-Data.aspx>

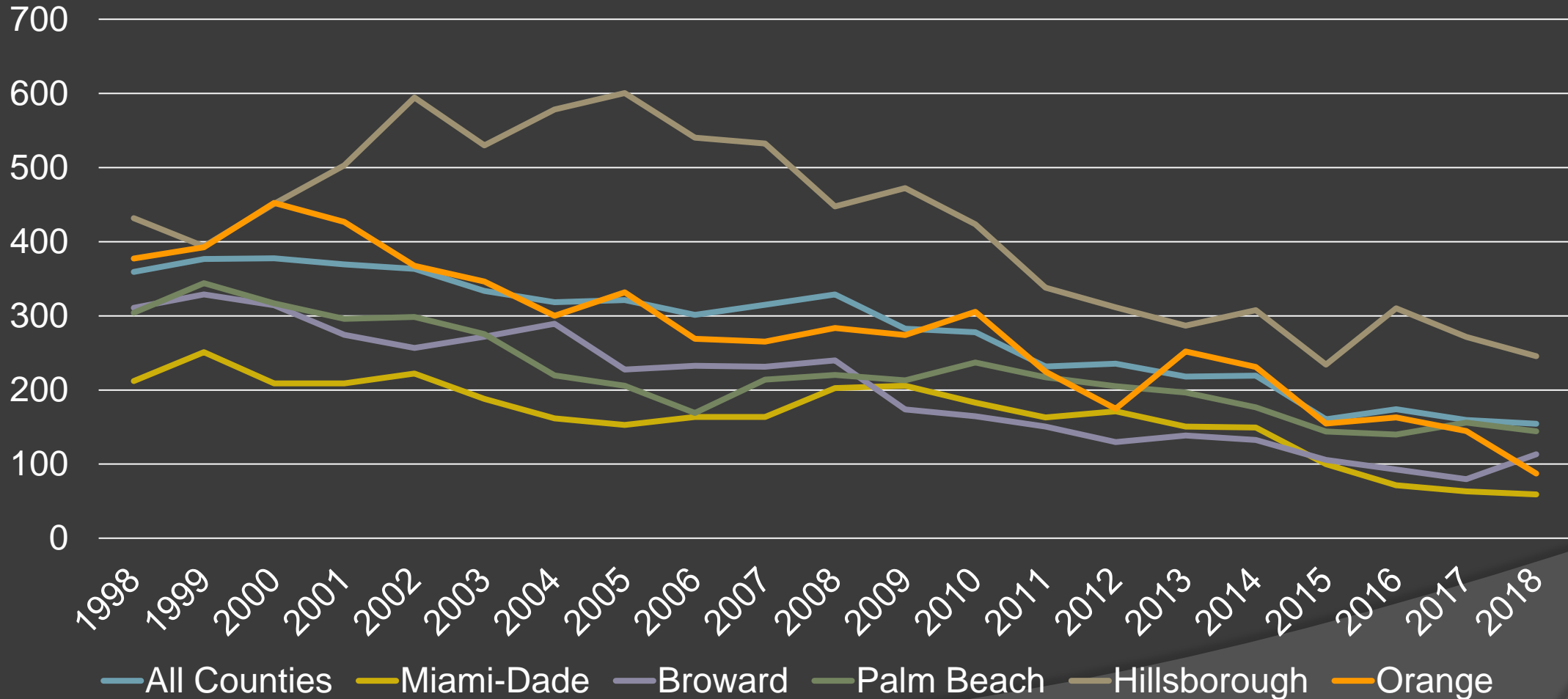
The Florida Department of Highway Safety and Motor Vehicles (FLHSMV) Crash and Citation Reports and Statistics (UTC data)  
<https://www.flhsmv.gov/resources/crash-citation-reports/>





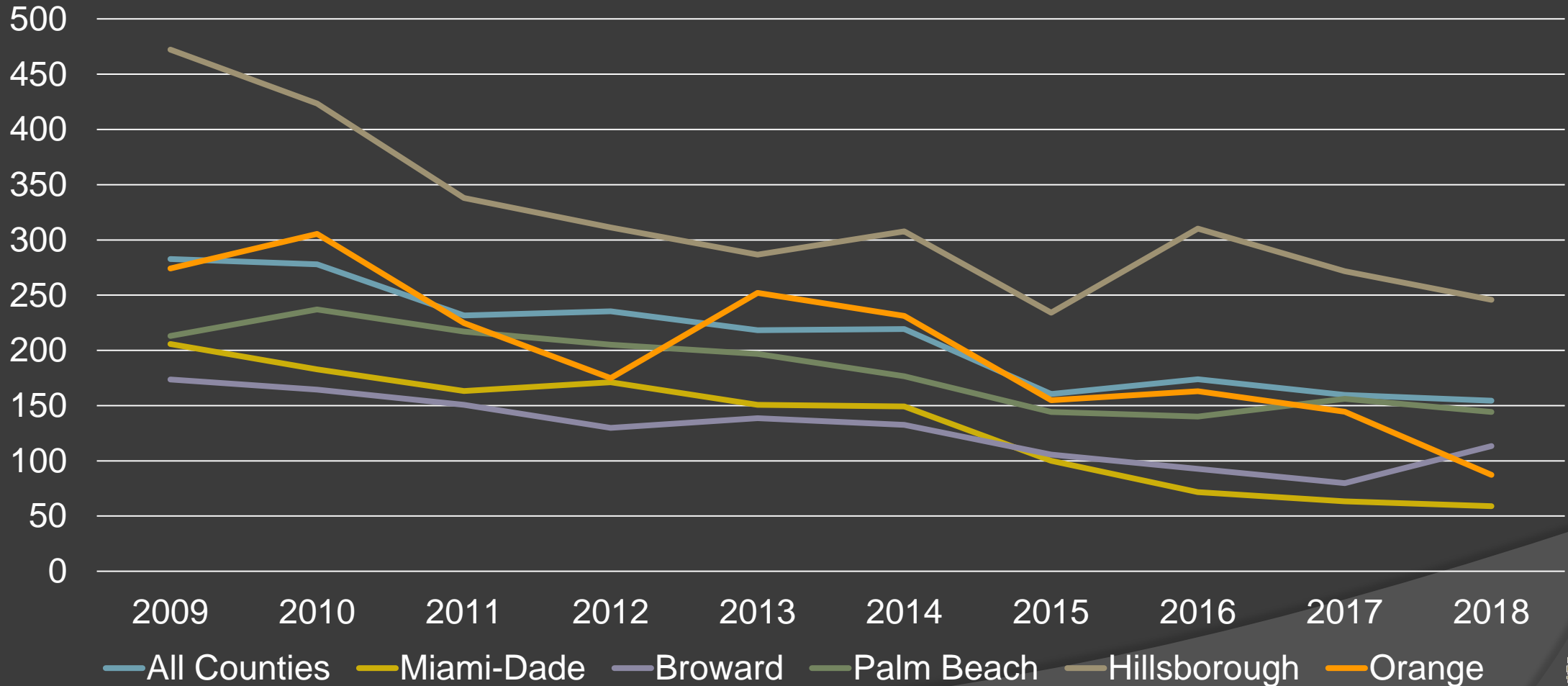
# Florida DUI Arrests per 100,000 residents

## 5 Most Populated Counties



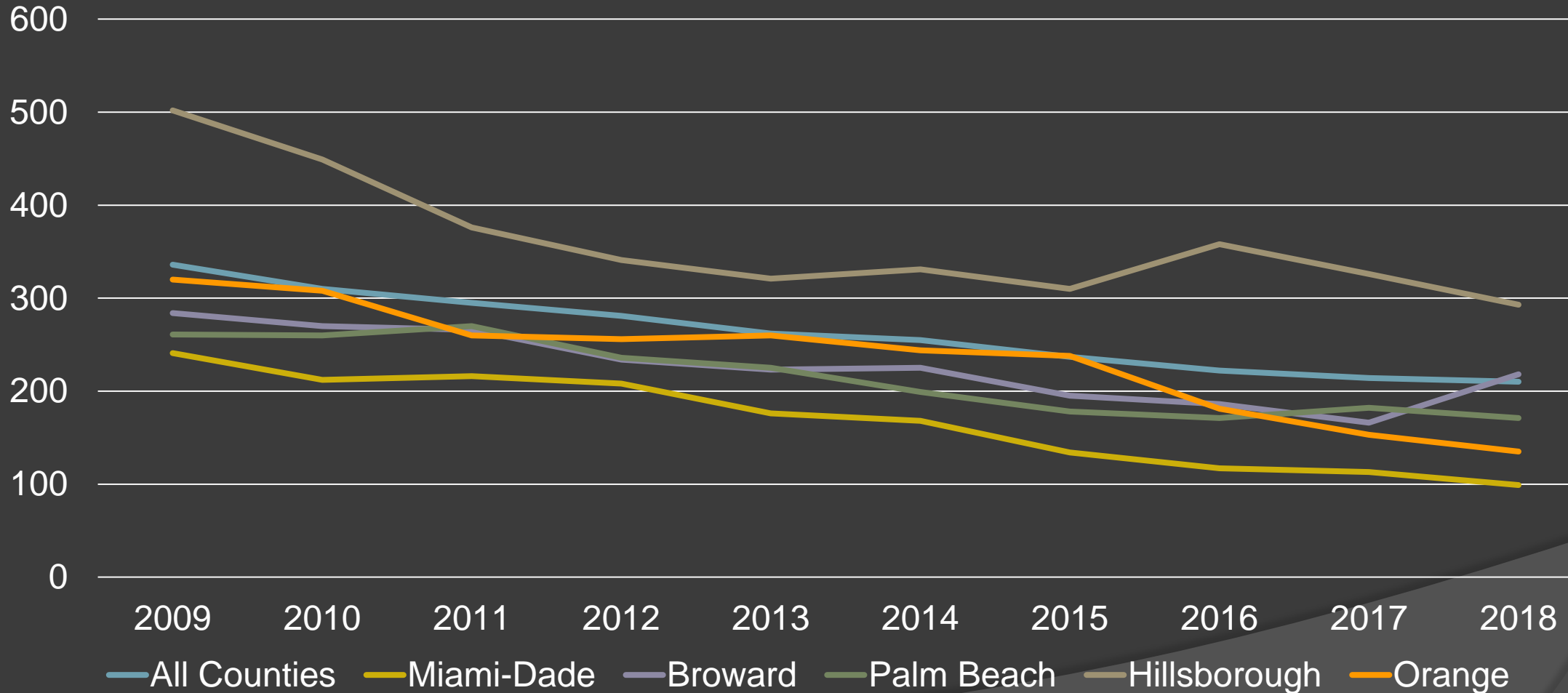
# Florida DUI Arrests per 100,000 residents

## 5 Most Populated Counties



# Florida DUI Violations per 100,000 residents

## 5 Most Populated Counties

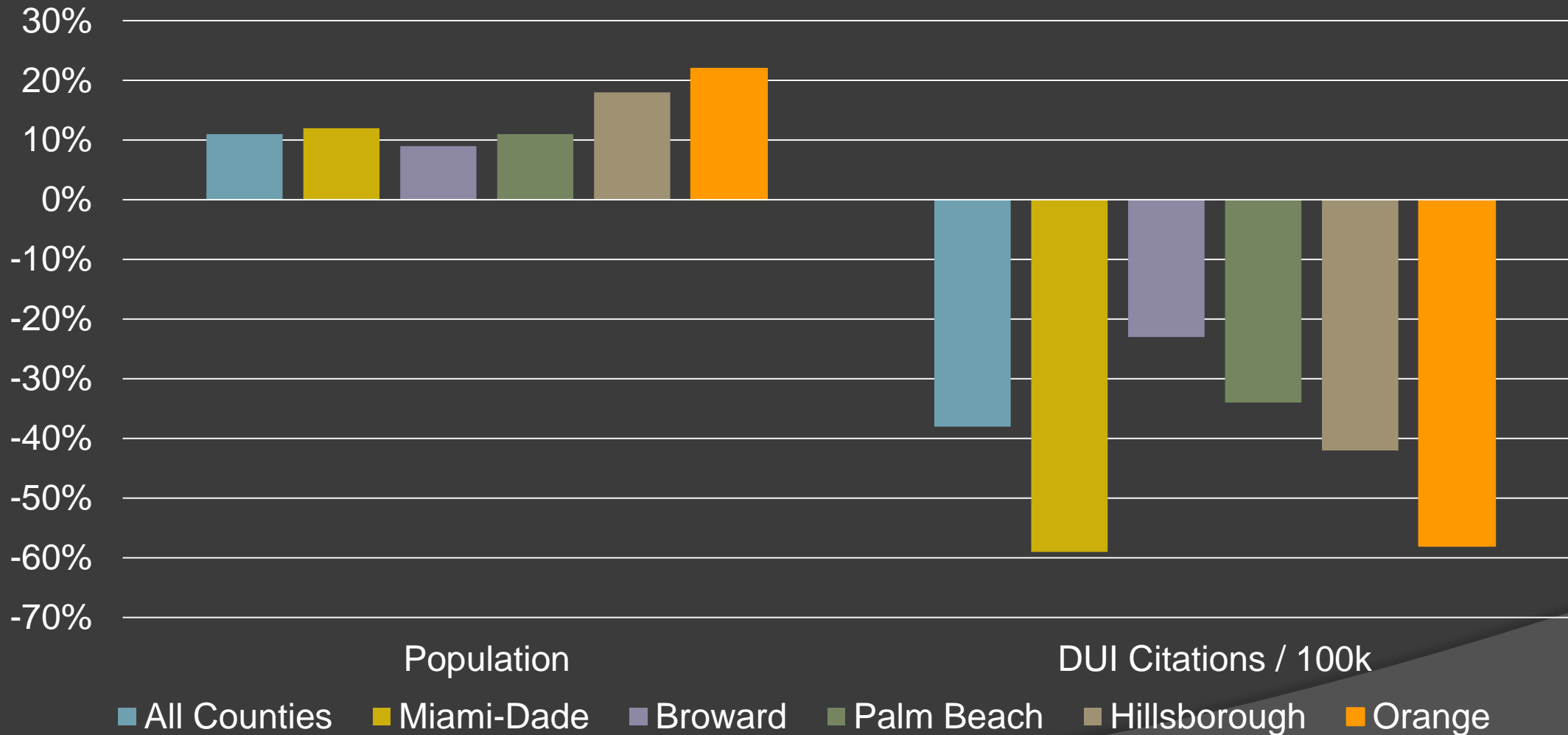


The Florida Department of Highway Safety and Motor Vehicles (FLHSMV) Crash and Citation Reports and Statistics (UTC data)

<https://www.flhsmv.gov/resources/crash-citation-reports/>



# Population and DUI Citations / 100k % Change from 2009 to 2018





# Florida Traffic Fatalities

## 2009 to 2018 % Change Traffic Fatalities

Region	NHTSA FARS
All Counties	22%
Miami-Dade	13%
Broward	25%
Palm Beach	21%
Hillsborough	25%
Orange	25%

## 2009 to 2018 % of Traffic Fatalities with BAC $\geq$ 0.08

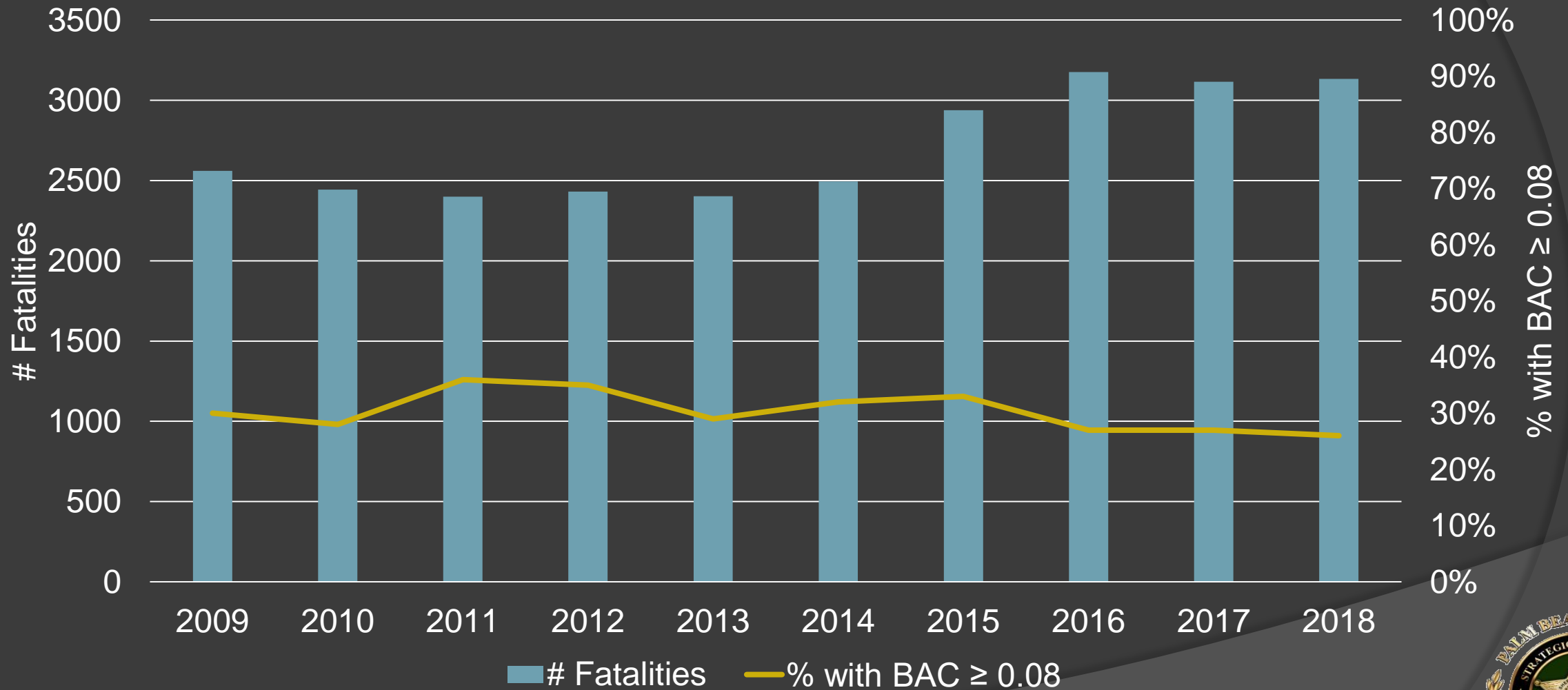
- Remained between 20% to 35%

From NHTSA - <https://cdan.nhtsa.gov/stsi.htm#>

\*For Florida only ~ 30% of cases have reported alcohol testing results. NHTSA imputes data for missing results.



# Florida Traffic Fatalities

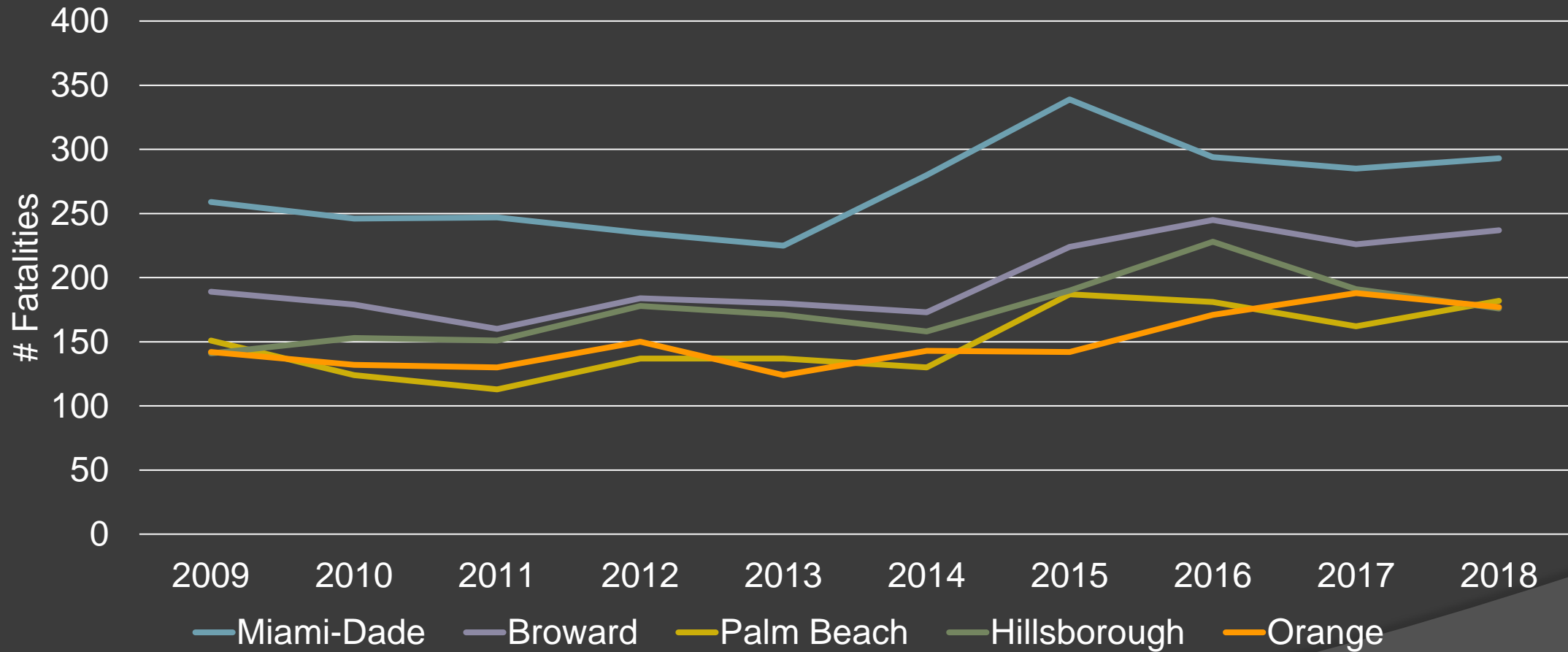


From NHTSA - <https://cdan.nhtsa.gov/stsi.htm#>

\*For Florida only ~ 30% of cases have reported alcohol testing results. NHTSA imputes data for missing results.



## Florida Traffic Fatalities – 5 Most Populous Counties



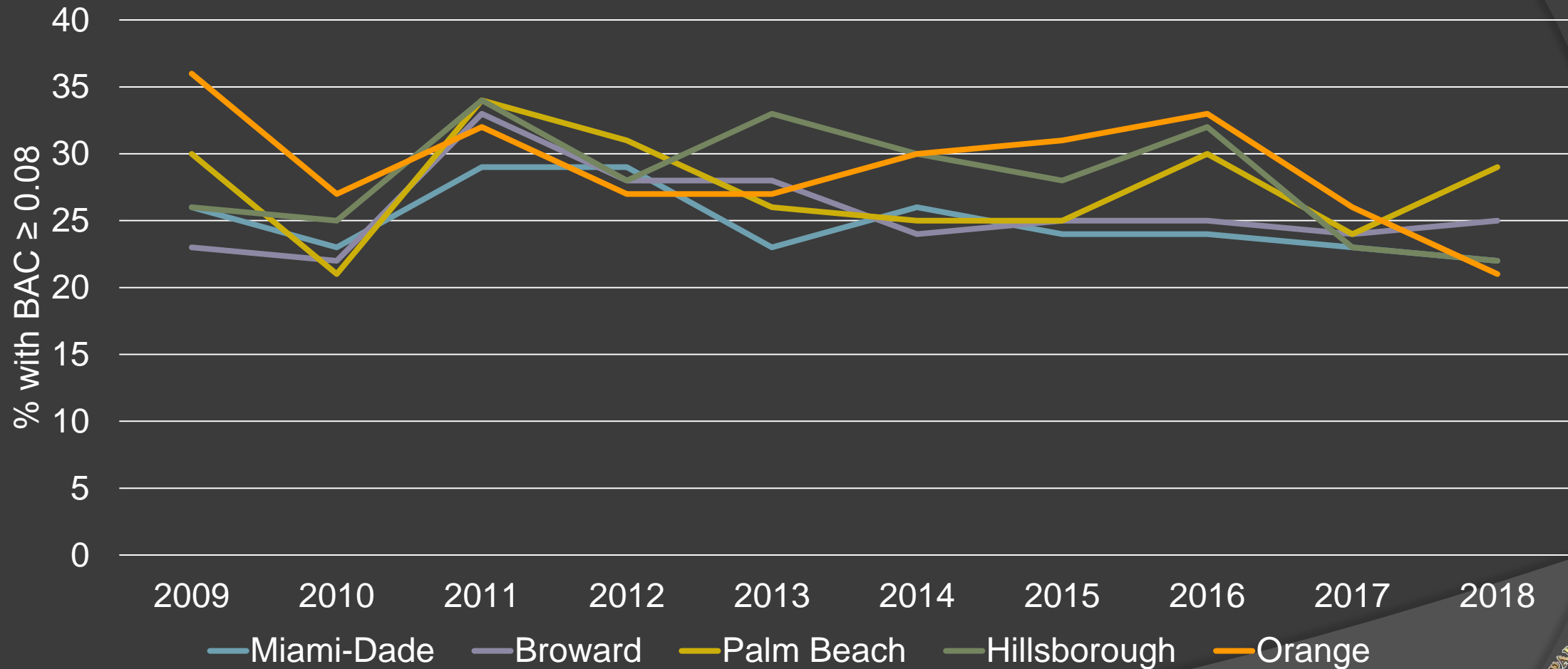
From NHTSA - <https://cdan.nhtsa.gov/stsi.htm#>

\*For Florida only ~ 30% of cases have reported alcohol testing results. NHTSA imputes data for missing results.



# Florida Traffic Fatalities – 5 Most Populous Counties

## % with BAC $\geq$ 0.08



From NHTSA - <https://cdan.nhtsa.gov/stsi.htm#>

\*For Florida only ~ 30% of cases have reported alcohol testing results. NHTSA imputes data for missing results.



# Reasons for Decline in DUI Arrests

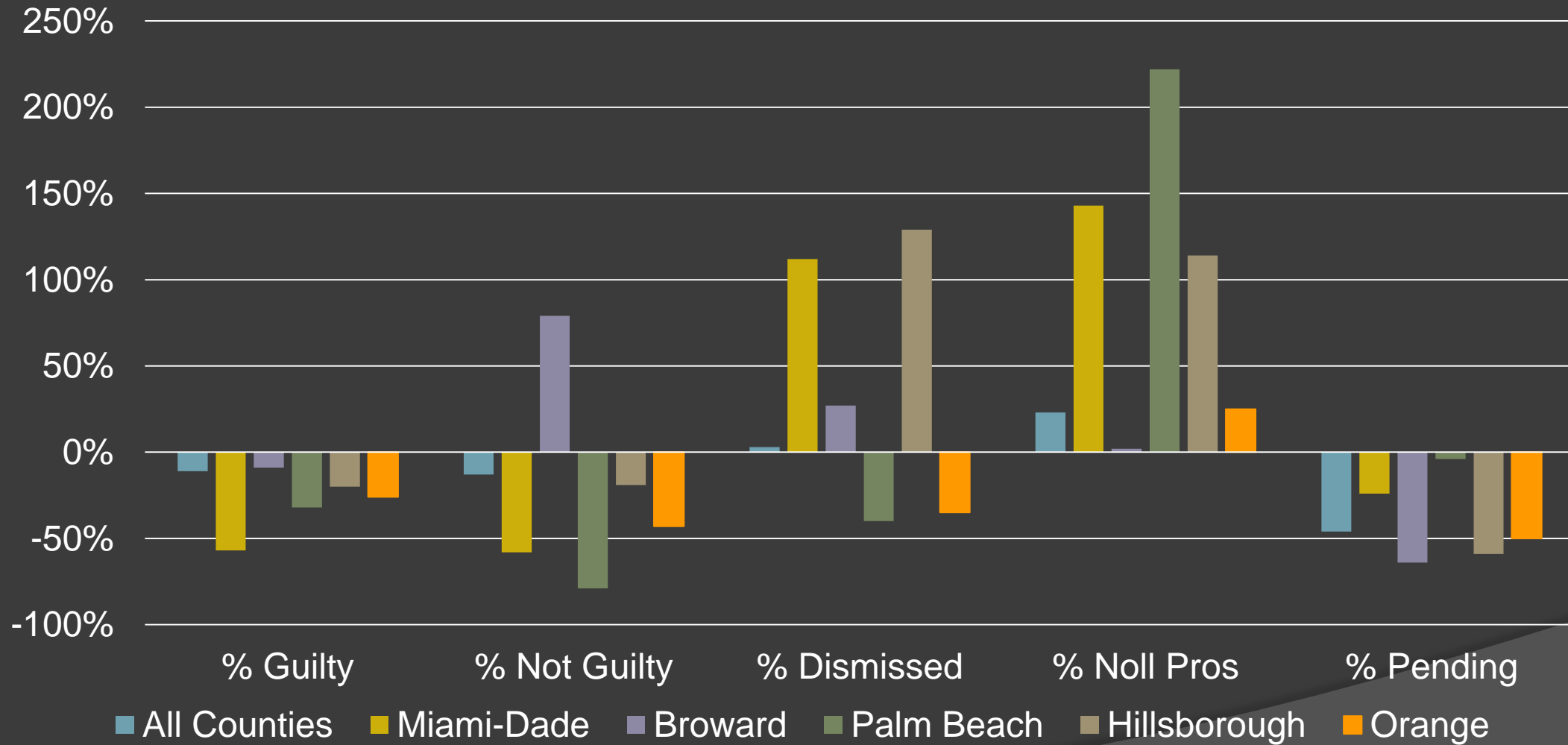
- Focus groups with officers – Fell, J.C.
  - Consensus reasons for decline in DUI arrests
    - Law enforcement apathy
    - No leadership from the top
    - Lack of DUI investigation training
    - Reluctance to make traffic stops (“Ferguson Effect”)
  - Other plausible reasons discussed
    - Lack of officers / funding
    - Lack of trained officers (e.g. DRE)
    - Change in strategy from being “proactive” to “reactive”
    - Lack of confidence in the DUI arrest process
    - Prosecutor DUI Diversion Programs result in weak sanctions



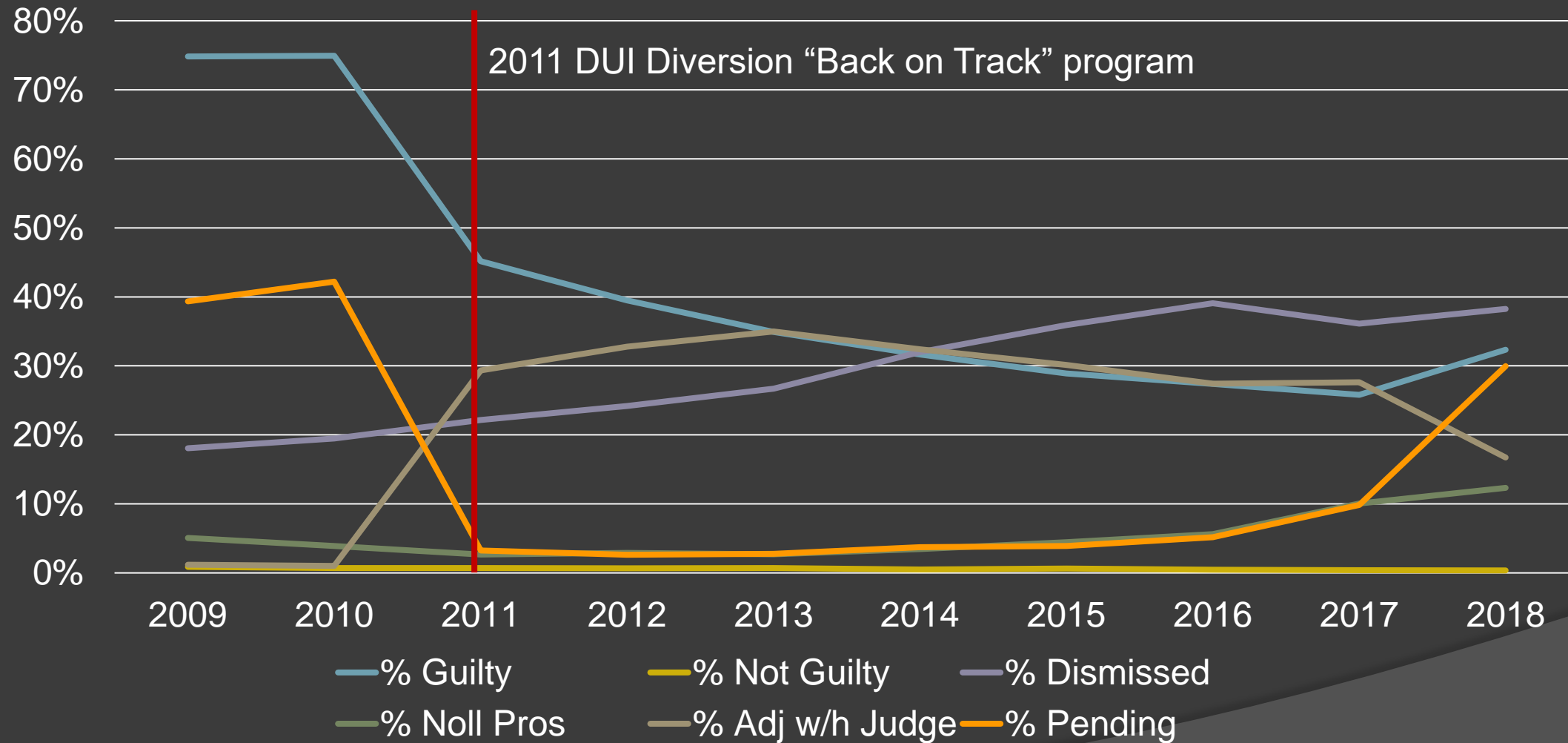


# Case Disposition

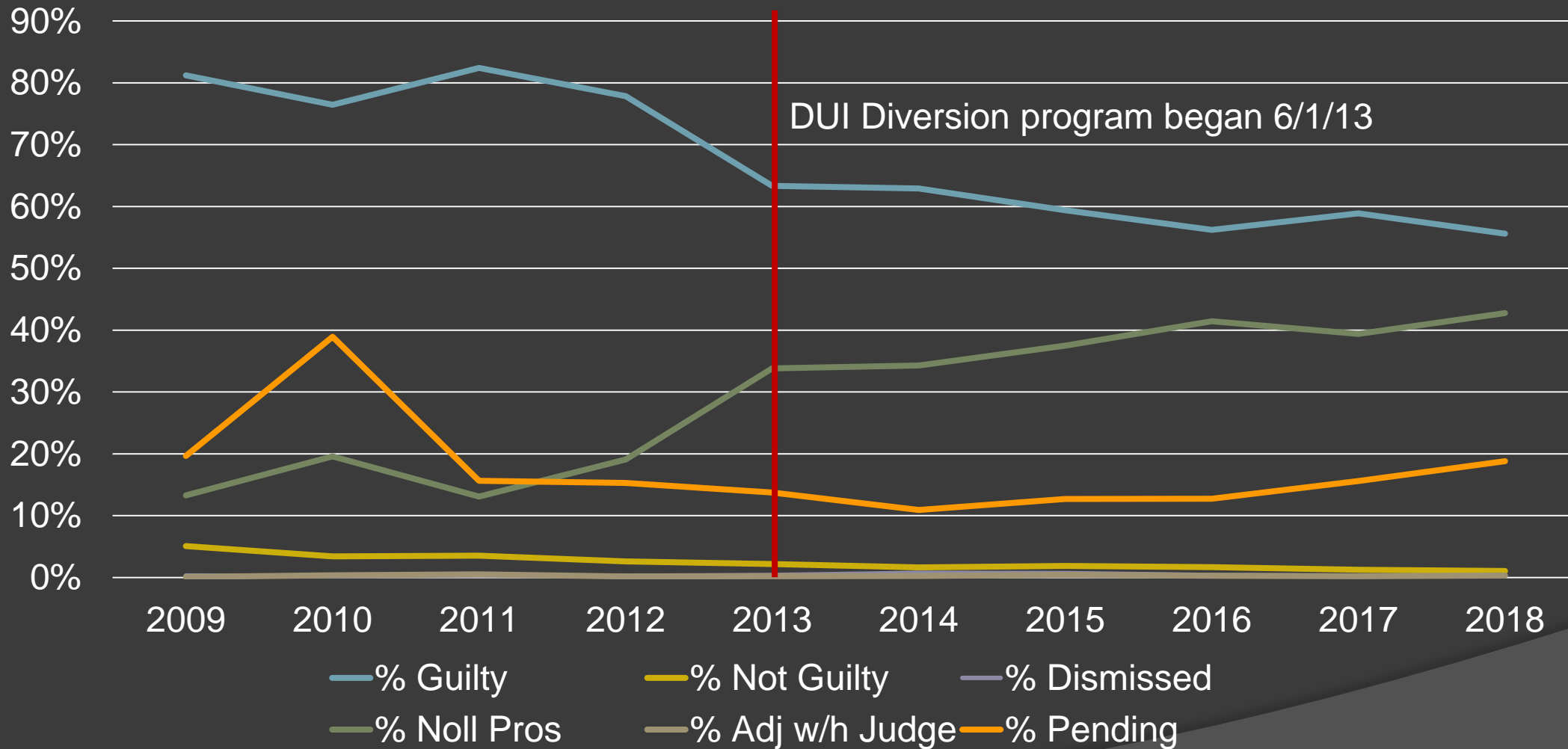
## % Change from 2009 to 2018



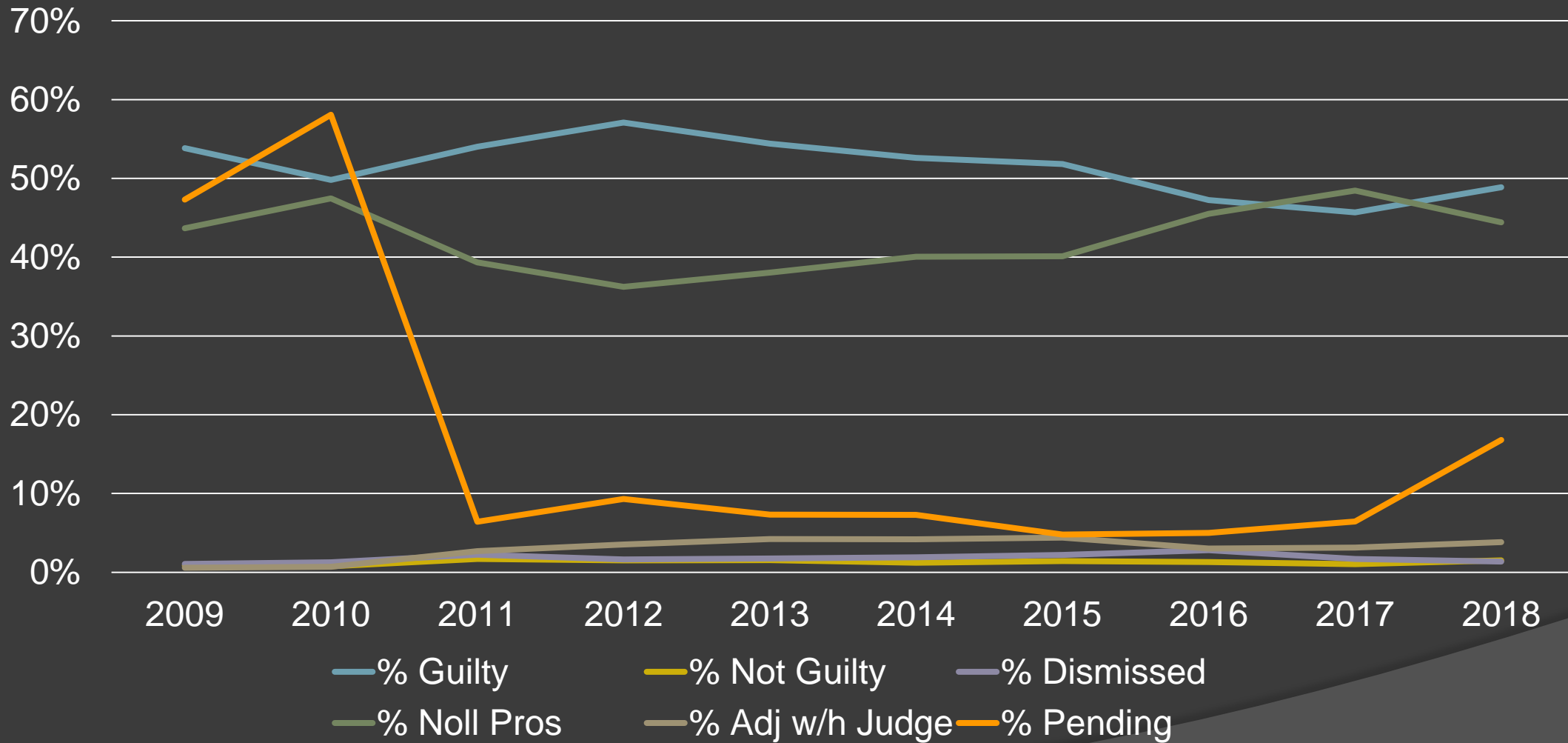
# Miami-Dade County Case Disposition 2009 to 2018



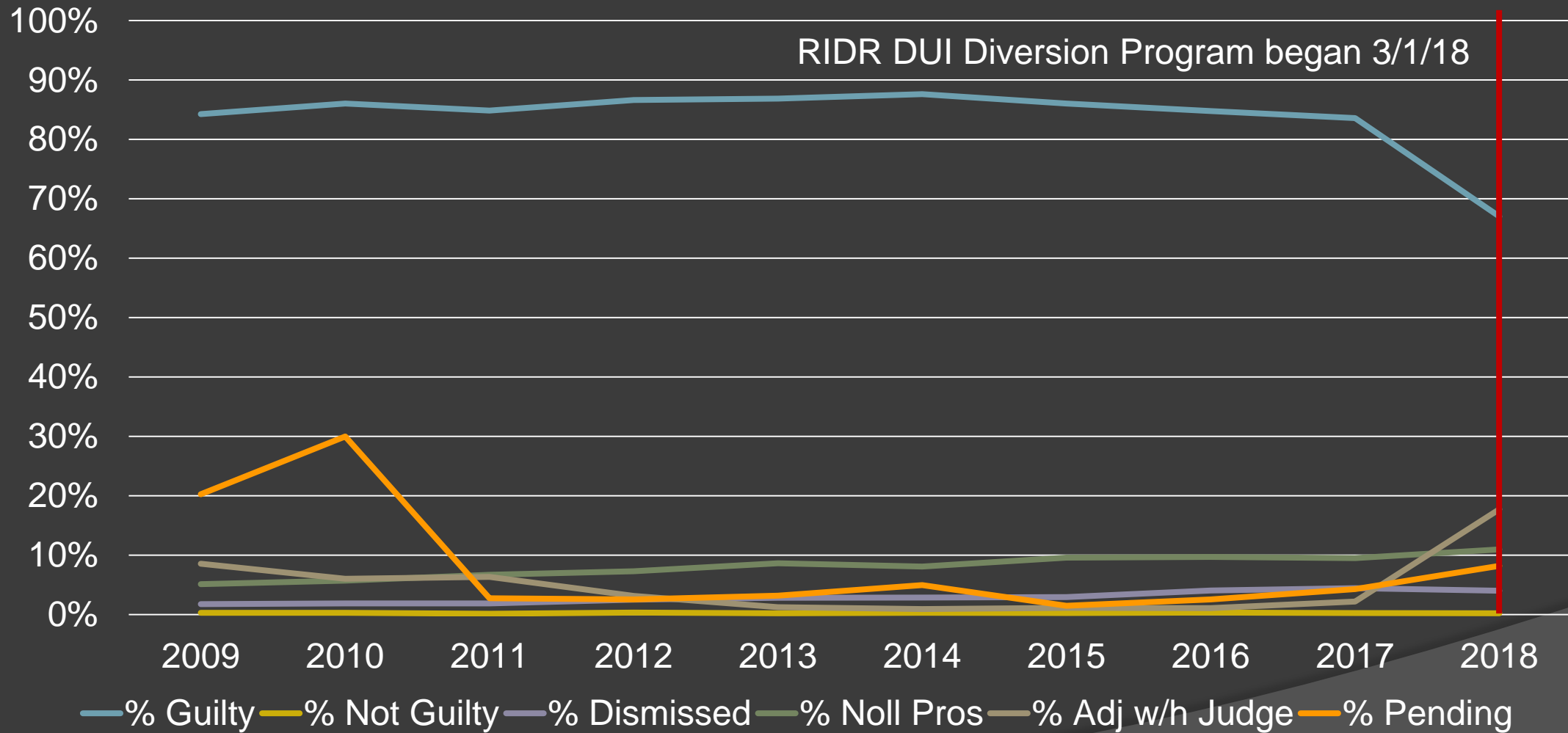
# Palm Beach County Case Disposition 2009 to 2018



# Broward County Case Disposition 2009 to 2018

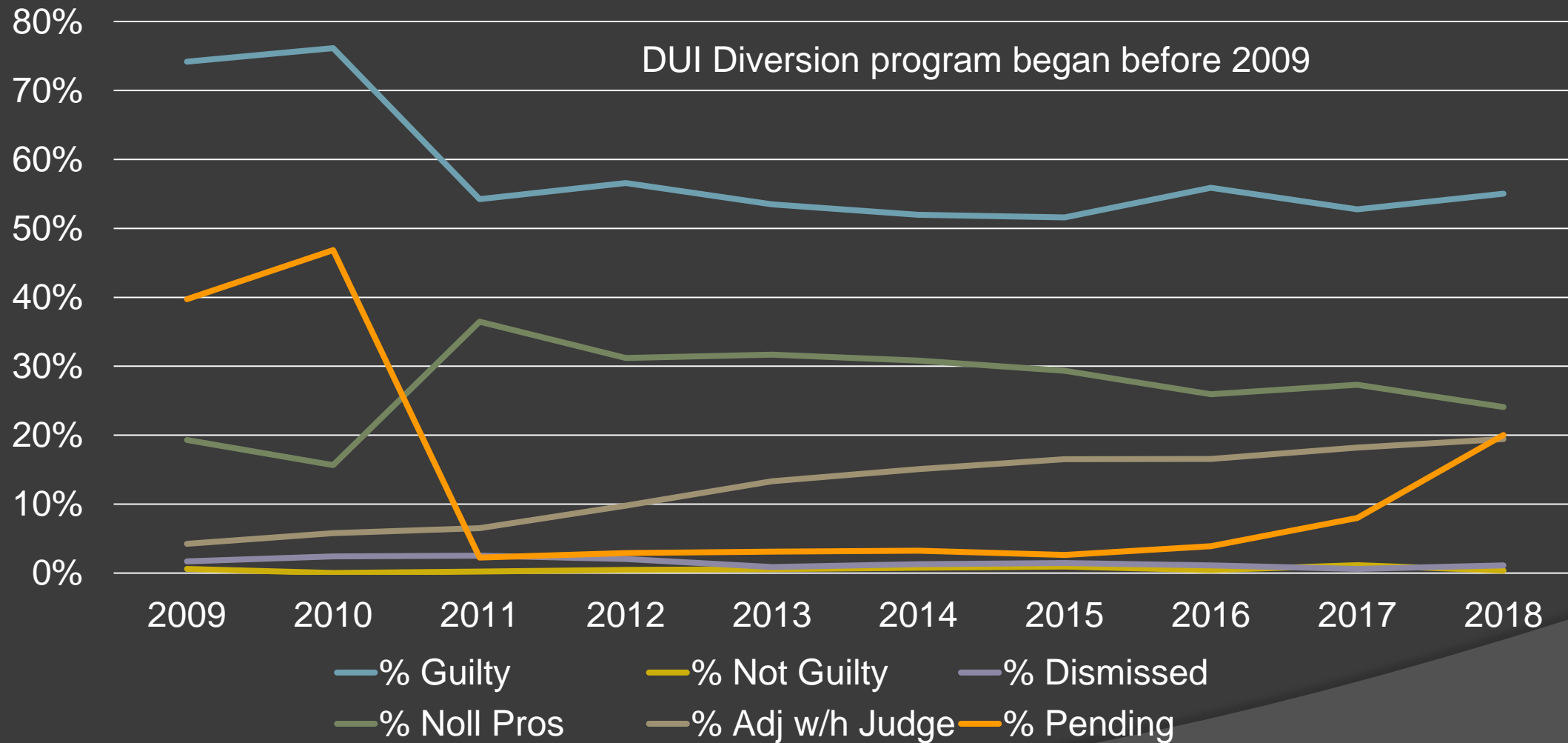


# Hillsborough County Case Disposition 2009 to 2018





# Orange County Case Disposition 2009 to 2018



# Conclusions

- From 2009 to 2018 in the 5 most populous counties in Florida
  - Population increased from 9 – 22%
  - DUI Citations decreased by 29 - 59%
  - Traffic Fatalities increased by 13 - 25%
    - % with BAC  $\geq 0.08$  remained between 20 - 35%
    - No effective way to evaluate impact of other drugs
- 2017 Roadside Survey in Miami-Dade
  - Increase in % of drivers with BAC  $\geq 0.08$  compared to surveys done in 2007 and 2014



# Conclusions

- From 2009 to 2018 in the 5 most populous counties in Florida
  - Significant differences in case disposition
    - % Guilty
      - -9% to -57%
    - % Not Guilty
      - -13% to +79%
    - % Dismissed
      - -40% to +129%
    - % *noll pros*
      - +2% to +222%

Diversion  
Programs  
Impact?



# Further Research Needs?

- Evaluate decrease in DUI enforcement in other large jurisdictions in Florida
  - Similar study to 2017 Fell, J.C. in Miami-Dade?
  - Consider other potential causes
    - Impaired driving laws?
- Evaluate effectiveness of DUI Diversion programs



# Acknowledgements

- Jim Fell
  - NORC at the University of Chicago
- Honorable Karl Grube





# Day 1 Recap Wrap Up Hotel Details

Chris Craig, FDOT





See You Tomorrow  
Morning at 9:00!



# December 4-5, 2019 Meeting – Day 2

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**December 5, 2019**



# Review of Day 1

Chris Craig, FDOT



# FIDC Strategic Action Plan – Goal 4

## Communications Plan



- » 4.1 - Develop a comprehensive multi-pronged approach to communicate to the public and impaired driving stakeholders the importance of driving sober.
  - Under Development
  - 4.1.1 - Develop an Impaired Driving Communications Plan to increase public awareness.
    - Update from Cambridge Systematics
  - 4.1.2 - Implement the Impaired Driving Communications Plan to increase public awareness.



# Drive Sober Florida Website Analytics

Ernie Bradley, FDOT



# **FDOT Drive Sober Website Analytics**

**By: Ernie Bradley**

**FDOT Traffic Safety Program Manager**

**December 5, 2019**





# **Lifesavers National Conference on Highway Safety Priorities**

**March 15-17, 2020 in Tampa, FL**

<https://lifesaversconference.org/>

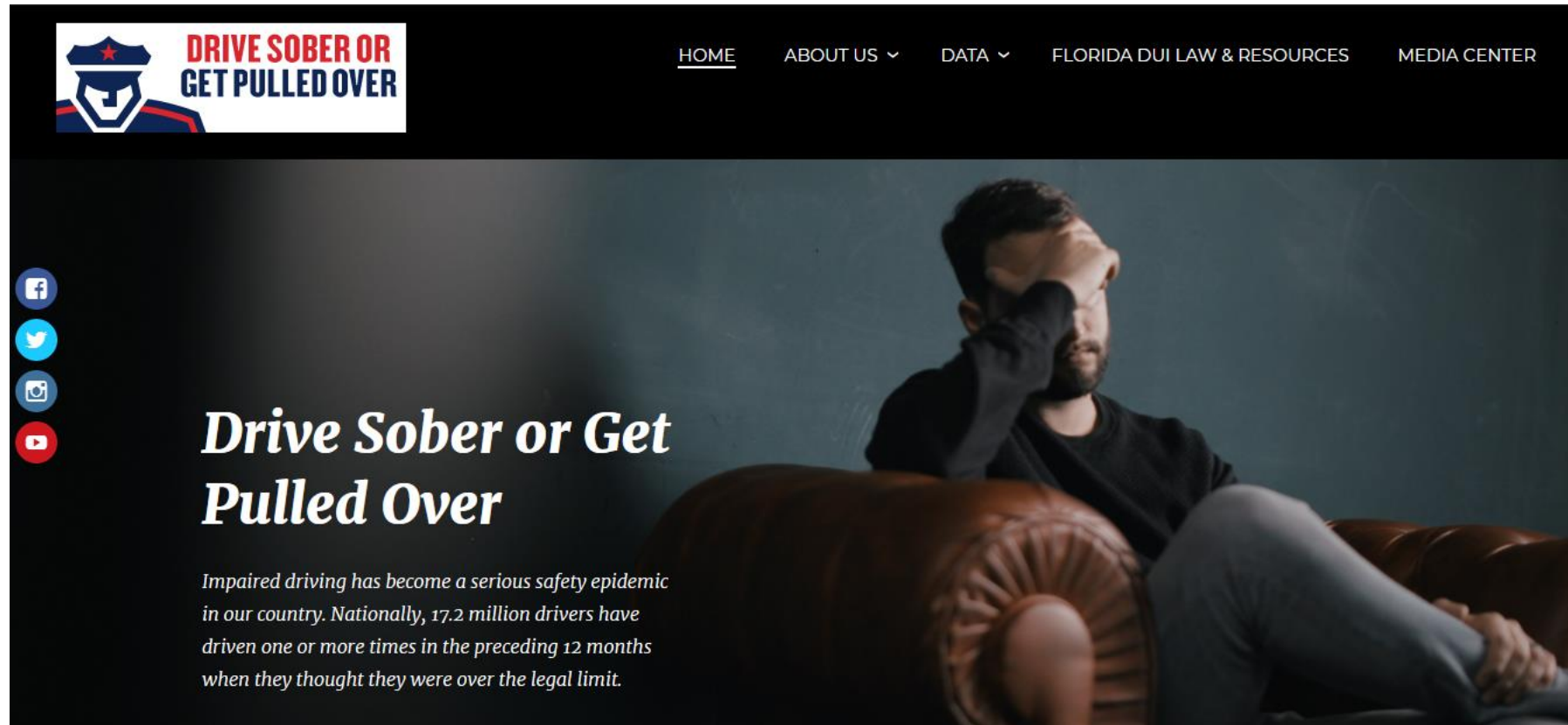


# **Drive Sober Florida:**

## **Website Analytics**



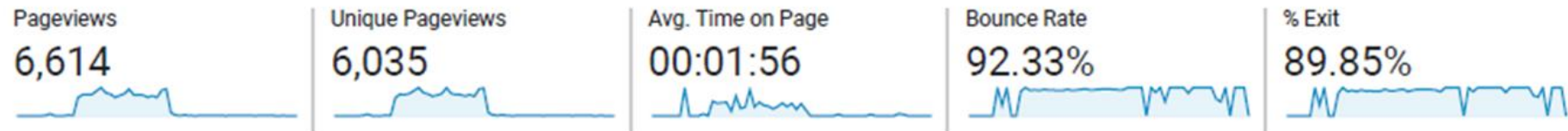
## Drive Sober Florida Website



[DriveSoberFL.com](https://www.DriveSoberFL.com)

# Drive Sober Florida Website

## ■ Page Views



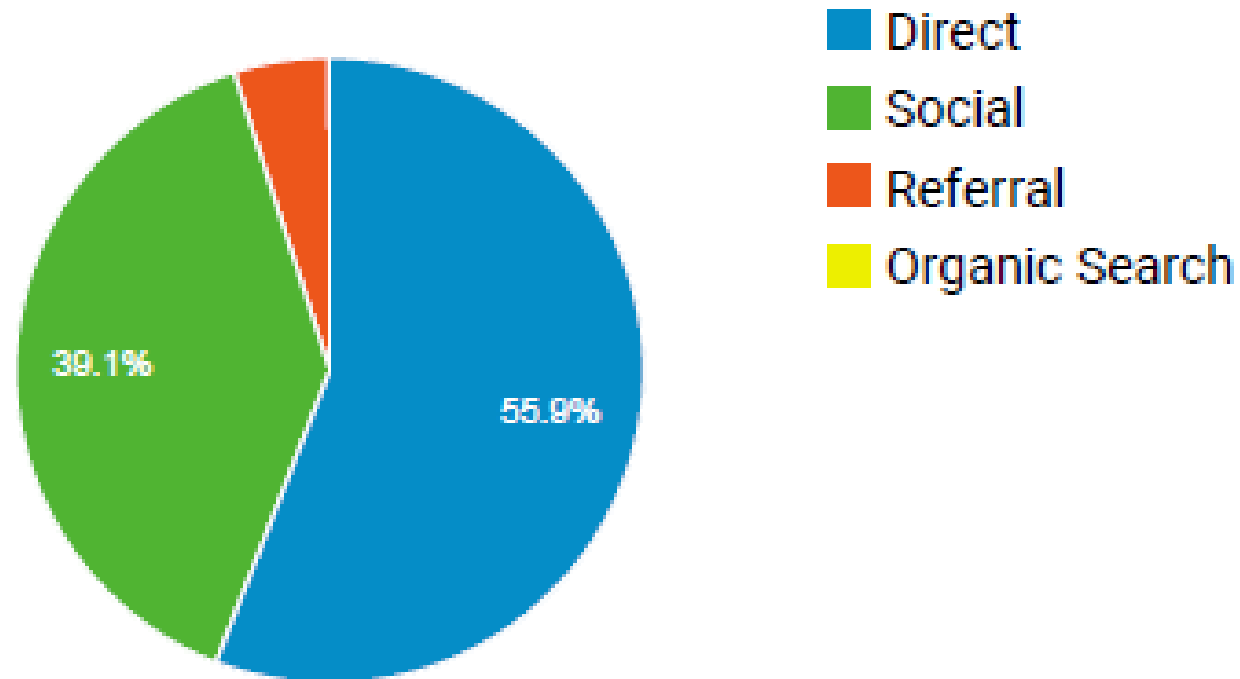
## ■ Sessions

Page Title	Pageviews	% Pageviews
1. <a href="#">Driver Sober Florida</a>	6,522	98.61%
2. <a href="#">Florida DUI Law &amp; Resources – Driver Sober Florida</a>	35	0.53%
3. <a href="#">Media Center – Driver Sober Florida</a>	18	0.27%
4. <a href="#">Data – Driver Sober Florida</a>	15	0.23%
5. <a href="#">About Us – Driver Sober Florida</a>	9	0.14%

## Drive Sober Florida Website

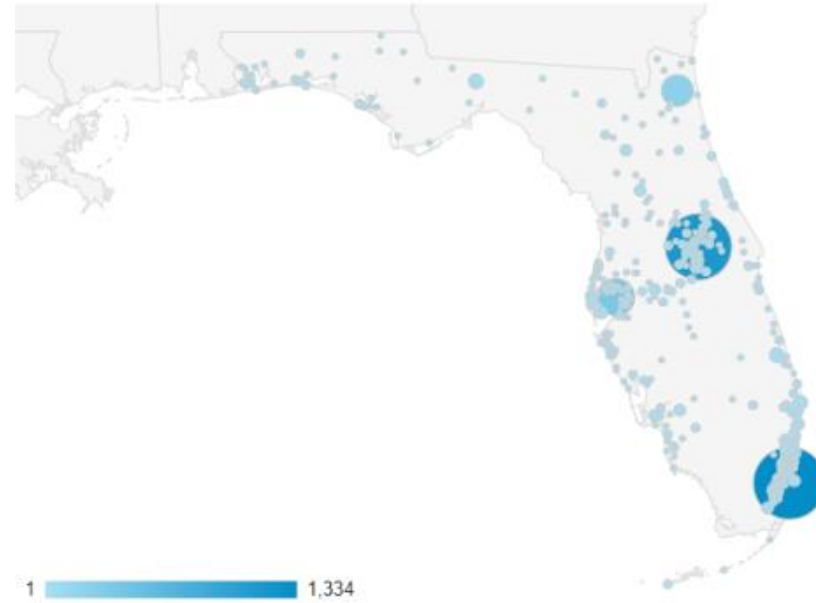
### ■ Website Visits Based on Searches

#### Top Channels



# Drive Sober Florida Website

## ■ Location of Website Visitors



1. Miami	1,334 (26.66%)	1,312 (27.03%)	1,476 (27.06%)
2. Orlando	1,151 (23.00%)	1,130 (23.28%)	1,238 (22.70%)
3. Tampa	380 (7.59%)	375 (7.73%)	414 (7.59%)

## Questions





# FIDC Strategic Action Plan – Goal 5

## Improve Screening, Assessment, Treatment, and Rehabilitation System



- » 5.1.1 - Develop a best practices framework for 24/7 programs in Florida.
  - Chris Craig Update
- » 5.1.2 - Develop a best practices framework for DUI Diversion Programs in Florida.



# Break



# 24/7 Sobriety Program Presentation on Denver Resources

Murray Brooks, SCRAM Systems

# FIDC Strategic Action Plan – Goal 6

## Program Evaluation and Data



- » 6.2.1 - Utilize an electronic form of the DRE face sheets that are submitted to the national database.
  - Kyle Clark Update
- » 6.3 - Understand the impact of Florida's DUI Diversion Program on impaired driving arrests.
- » 6.4 - Explore methods to track law enforcement training related to impaired driving (DRE, ARIDE, SFST, etc.), for both instructor and the officers they have trained.
  - Chris Craig/IPTM Update





# Impaired Consent Spanish Translation

Chris Craig, FDOT

# Next Steps

» Future Presentations

» Future FIDC Meetings

- FY19/20 Q2 Meeting (February 20-21, 2020)
- FY19/20 Q3 Meeting (May 20-21 2020)
- FY19/20 Q4 Meeting (TBD July-August 2020)
- FY 20/21 Q1 Meeting (TBD October-December 2020)
- FY 20/21 Q2 Meeting (TBD January-March 2021)



Thank You!  
Safe Travels Home!