

URBANA POLICE DEPARTMENT REPORT TO CITY COUNCIL CONCERNING TRAFFIC STOP DATA: FURTHER ANALYSIS

URBANA POLICE DEPARTMENT | CRIME ANALYSIS

PRESENTERS:

Melissa Haynes

Crime Analyst, Urbana Police Department

Bob Fitzgerald

Lieutenant, Urbana Police Department



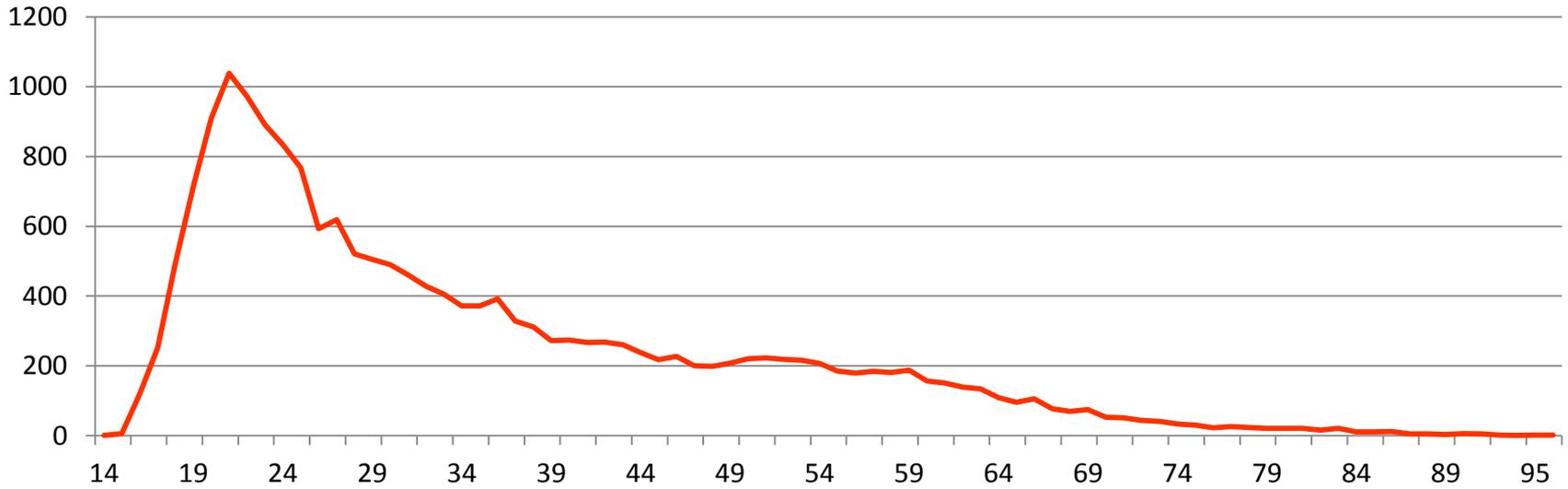
This presentation addresses questions raised by Urbana City Council members during follow-up meetings, as well as questions posed by citizens.

Accomplishments since last meeting

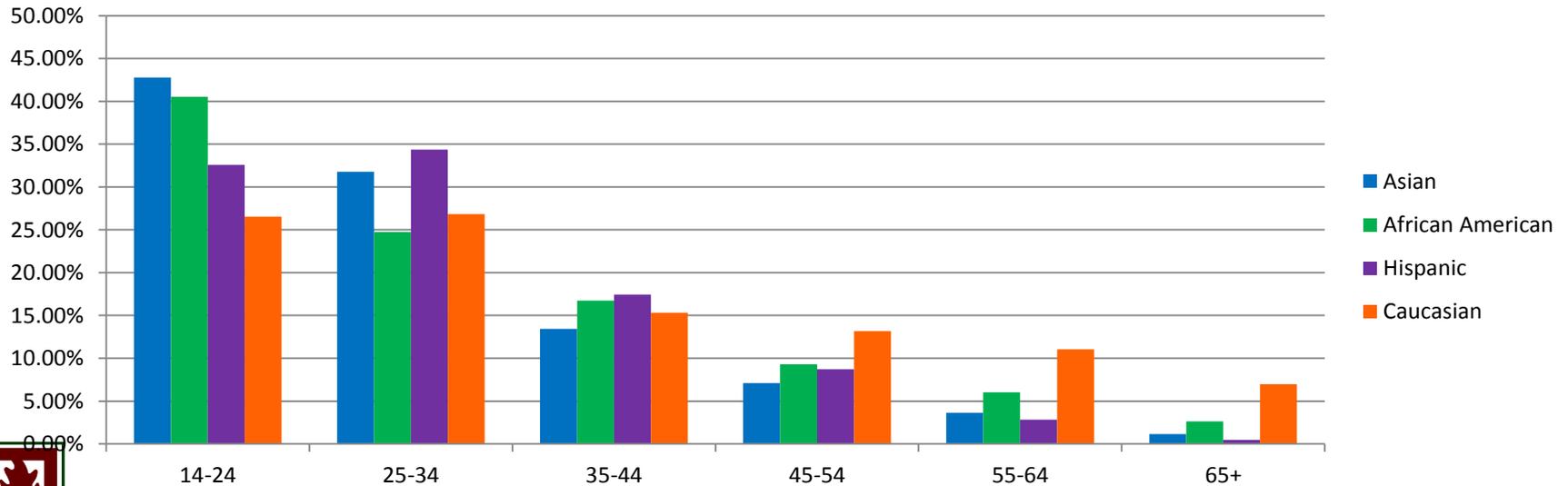
1. Monthly meetings with Human Relations Office and Urbana Police Department
2. CrimeAnalysis@urbanaininois.us email address
3. “Beyond Scope” checkbox
4. Meetings with council members individually
5. Request for Proposals for crime mapping program
6. STEP & motivation for stop descriptions, and traffic stop policy attached
 - All policies available online: <http://www.urbanaininois.us/police-policies>
7. Additional analysis



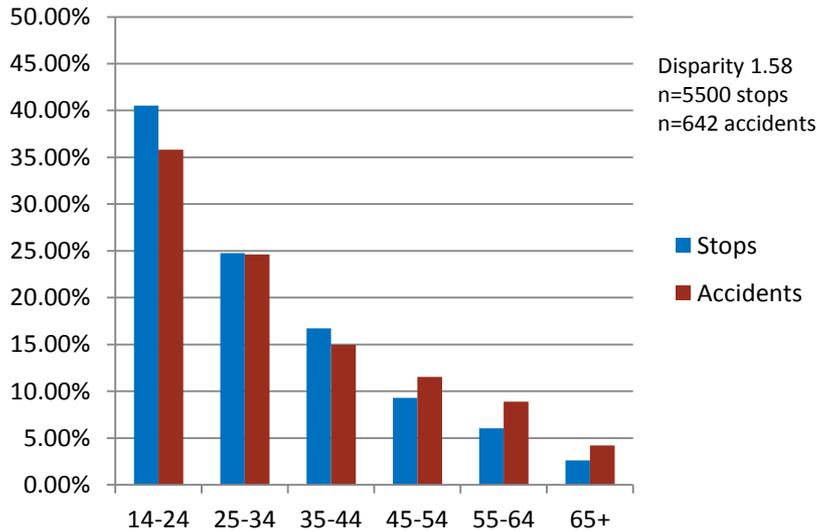
Traffic Stops by Age of Driver, 2012-2016



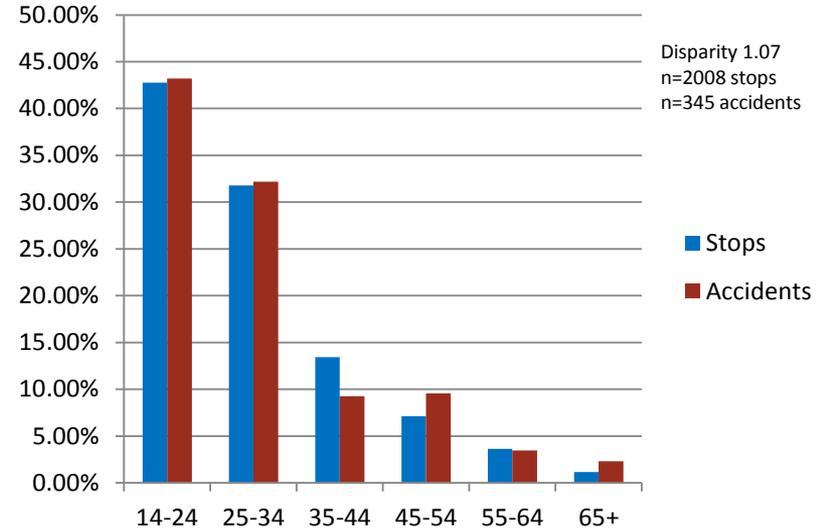
Traffic Stops by Age and Race of Driver, 2012-2016



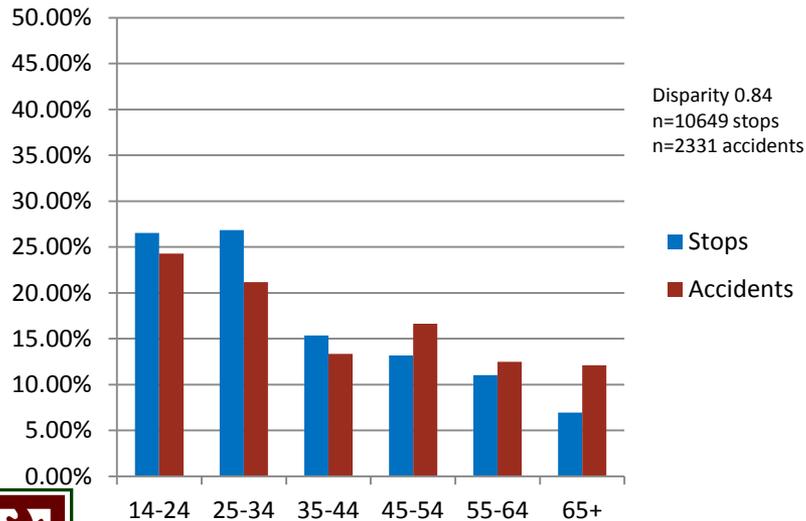
African American



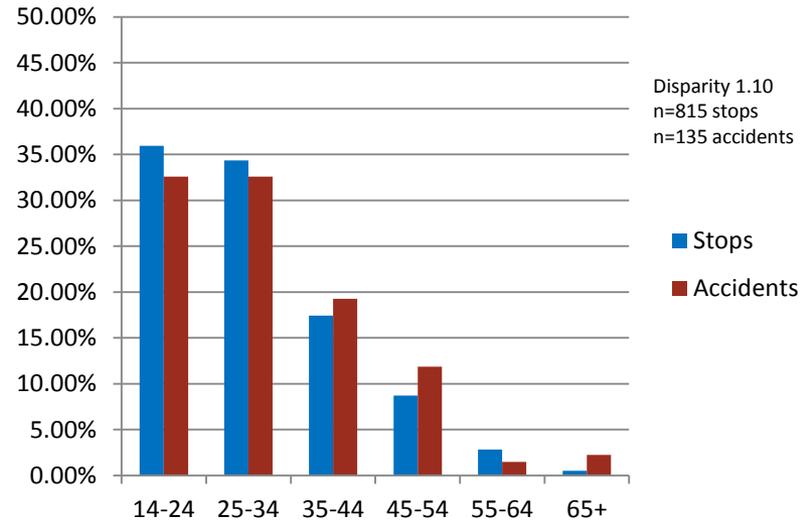
Asian



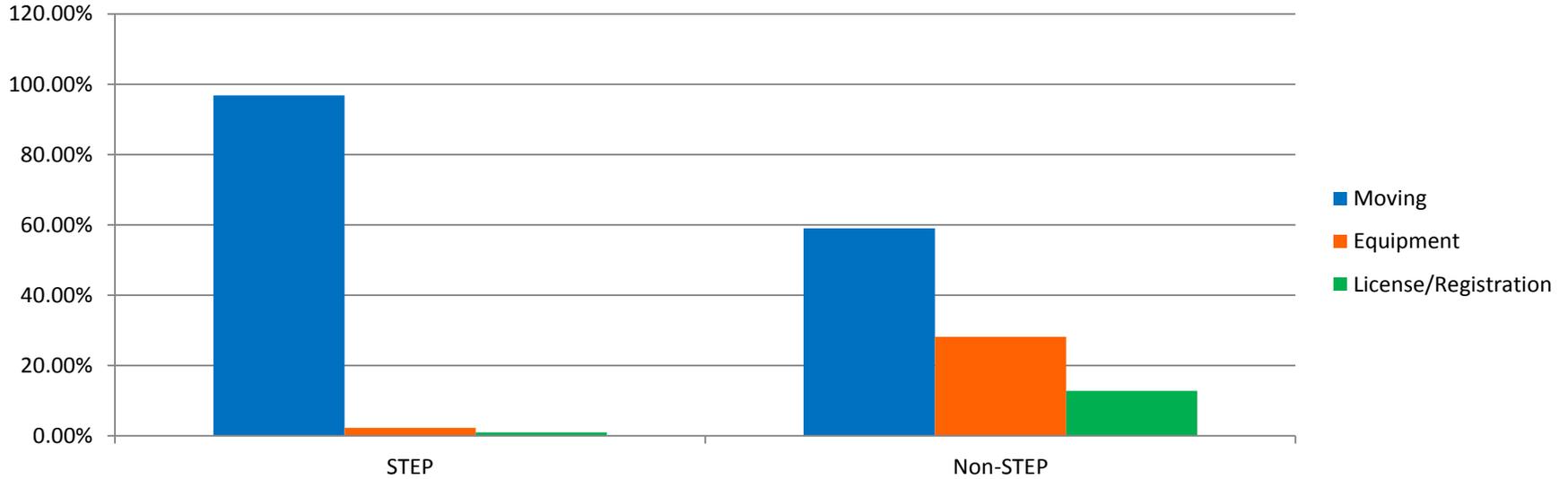
Caucasian



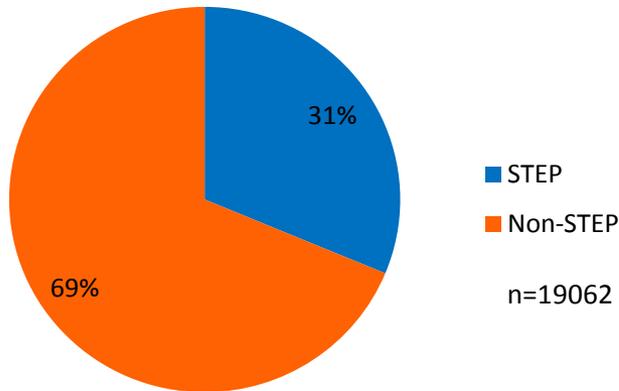
Hispanic



Reason for Stop, 2012-2016



STEP and non-STEP, 2012-2016

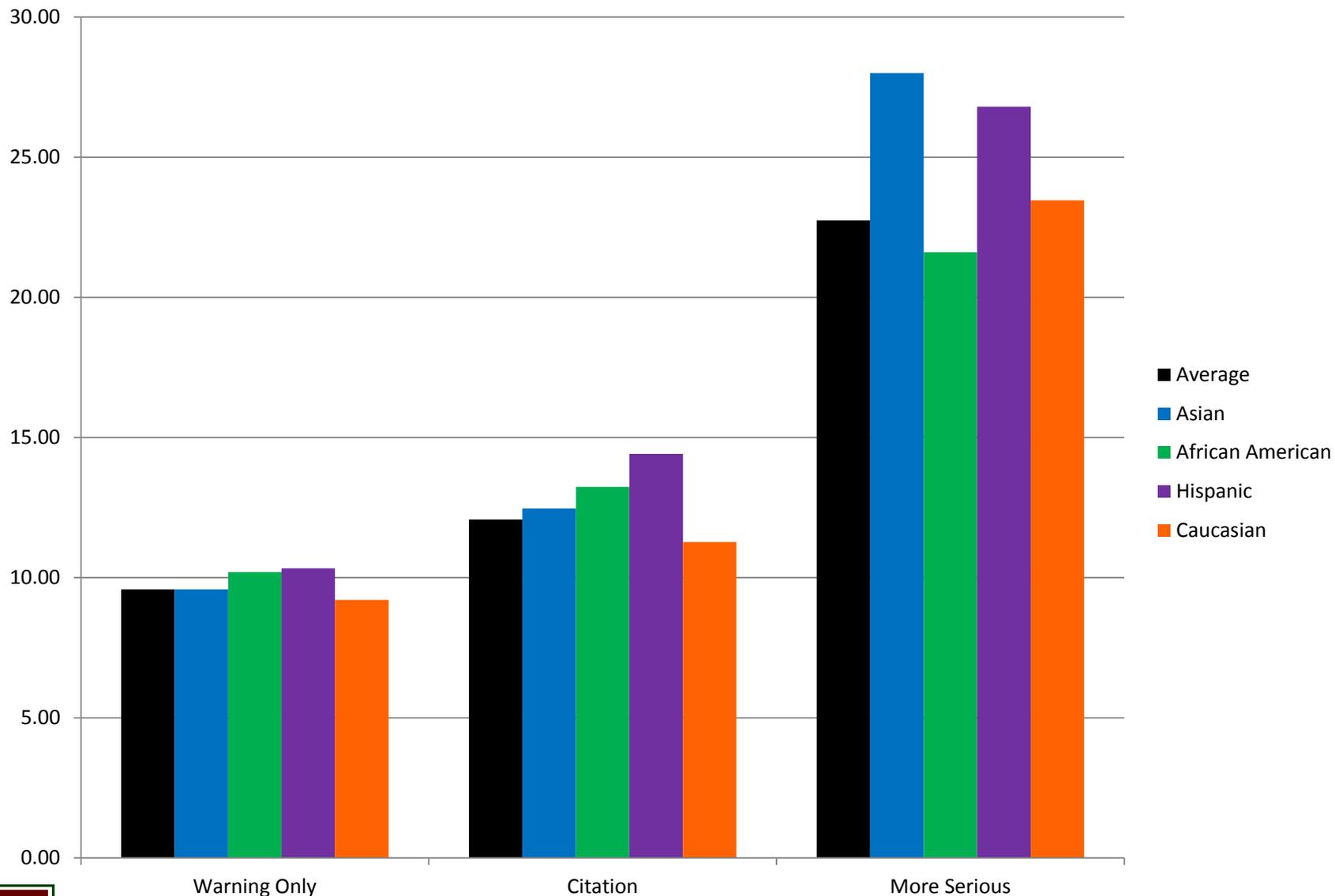


Disparity Ratios

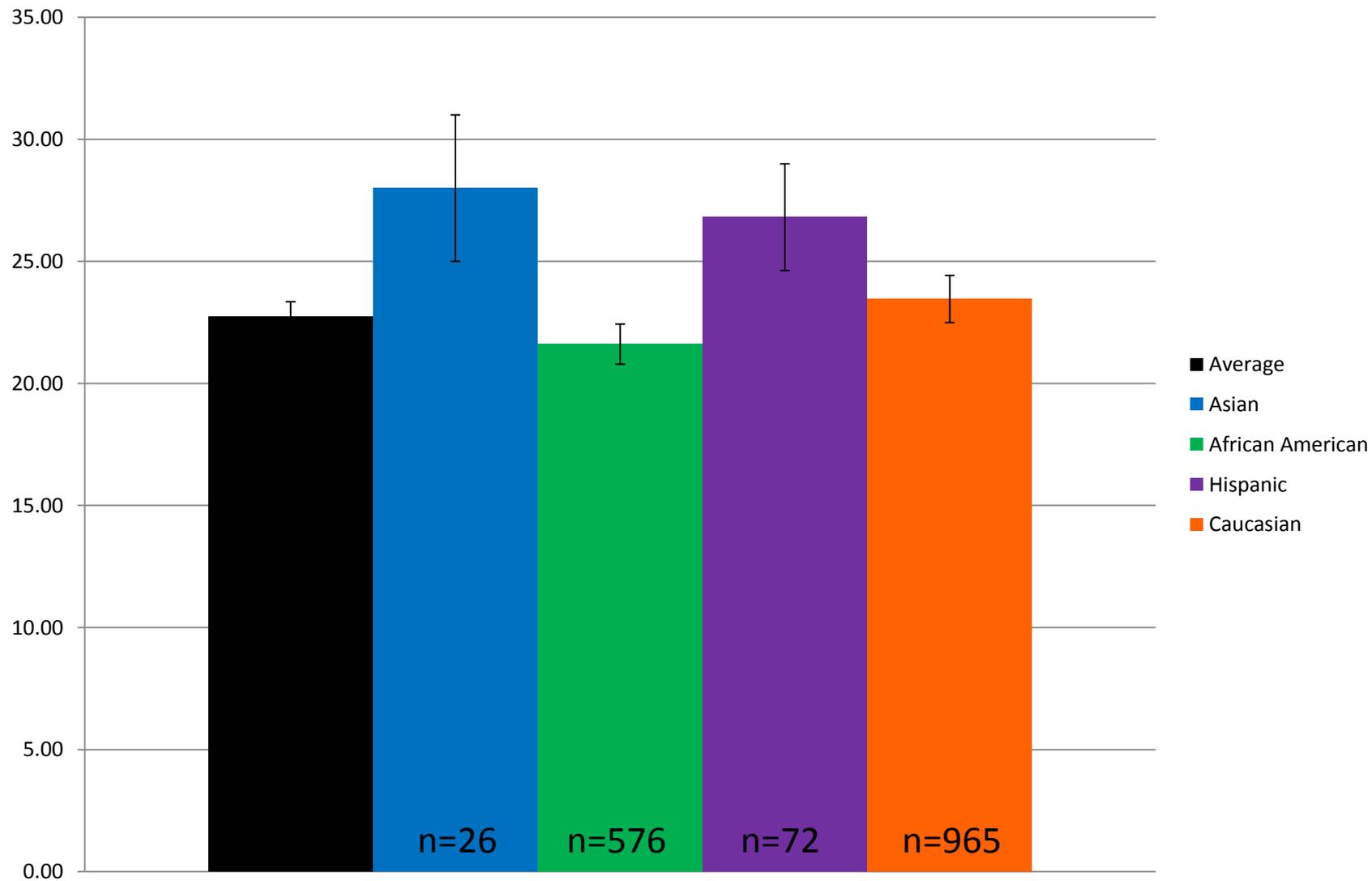
STEP	2012-2016
Asian	0.83
African American	1.25
Hispanic	1.06
Caucasian	0.97
Non-STEP	
Asian	1.18
African American	1.74
Hispanic	1.13
Caucasian	0.78



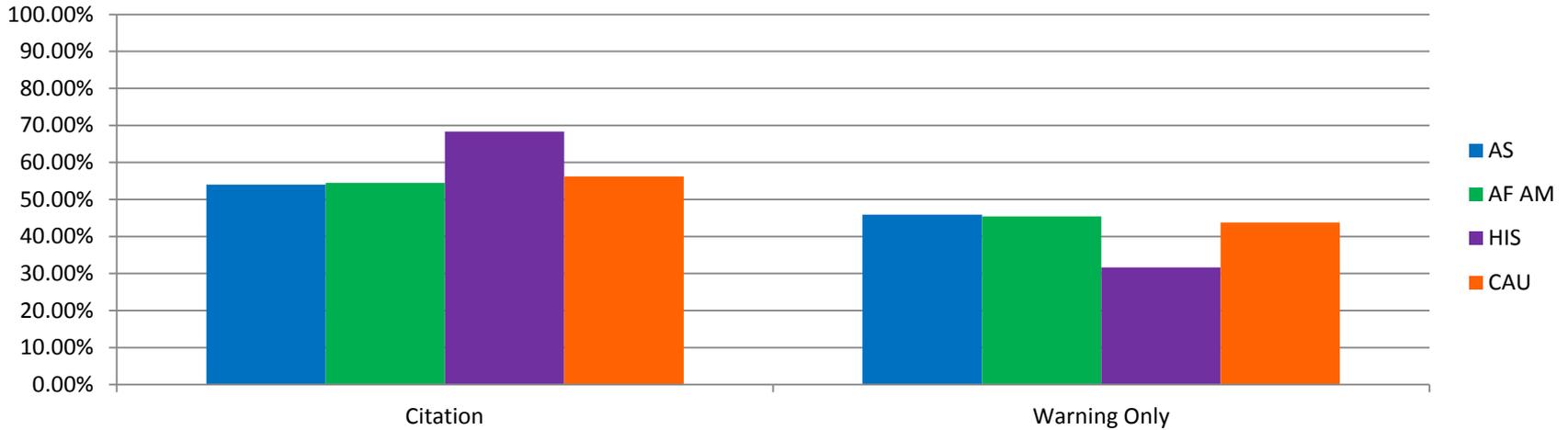
Duration of Stop by Outcome and Race, 2012-YTD 2016



Duration of Stops More Serious than a Traffic Violation, 2012-YTD 2016, with Standard Error of the Mean



Race and Citation/Warning Outcomes

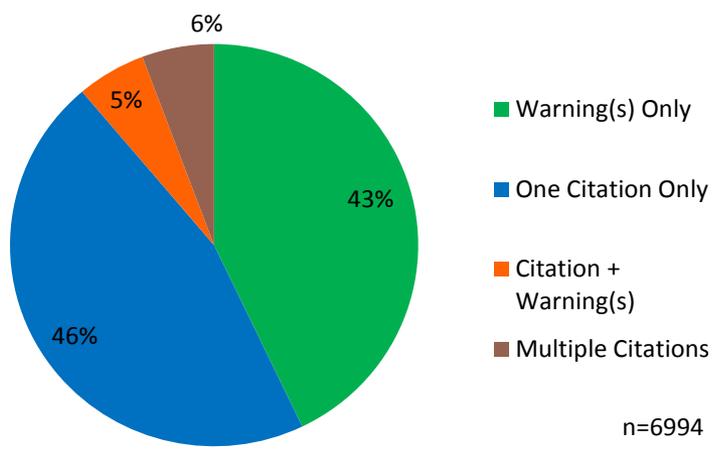


Disparity Ratio of Outcomes

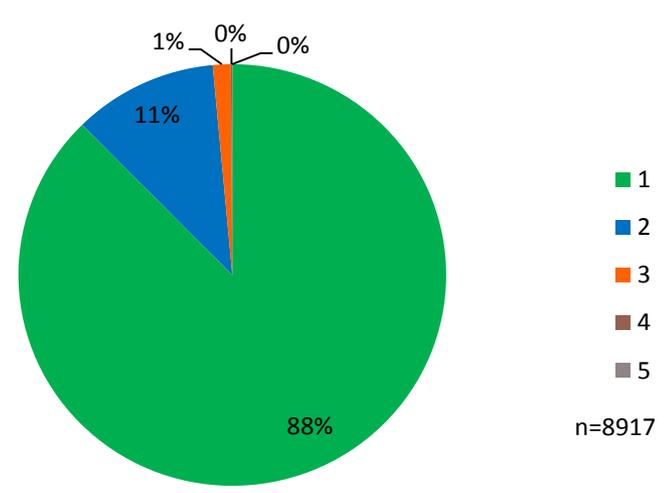
2013-2016	Citation	Warning Only
Asian	1.00	1.08
African American	0.96	1.02
Hispanic	1.27	0.75
Caucasian	1.00	0.99



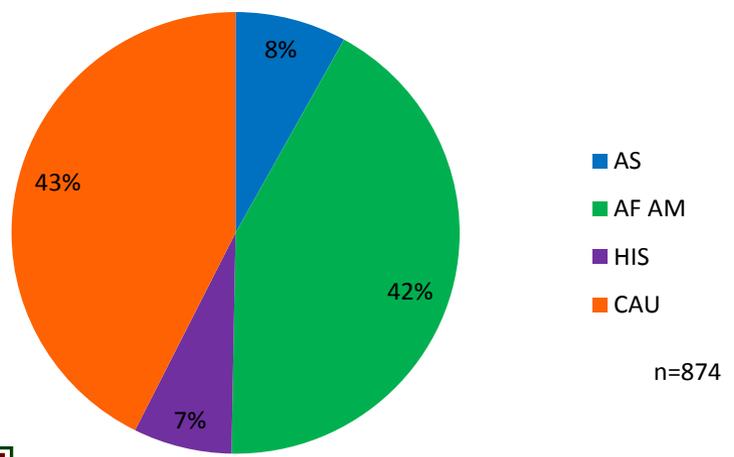
Citation and Warning Outcomes



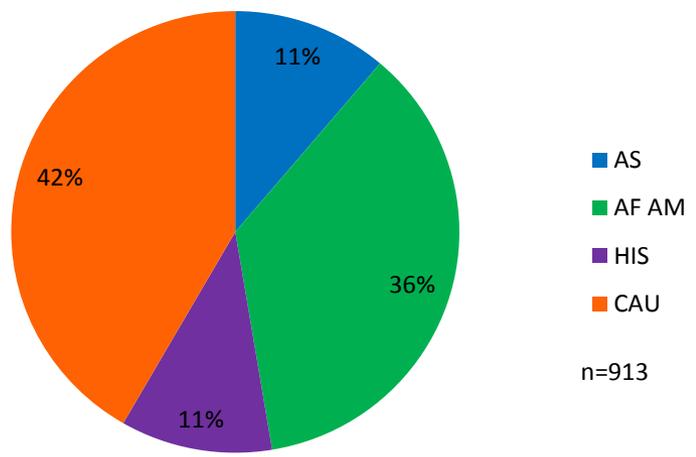
Citations per Stop



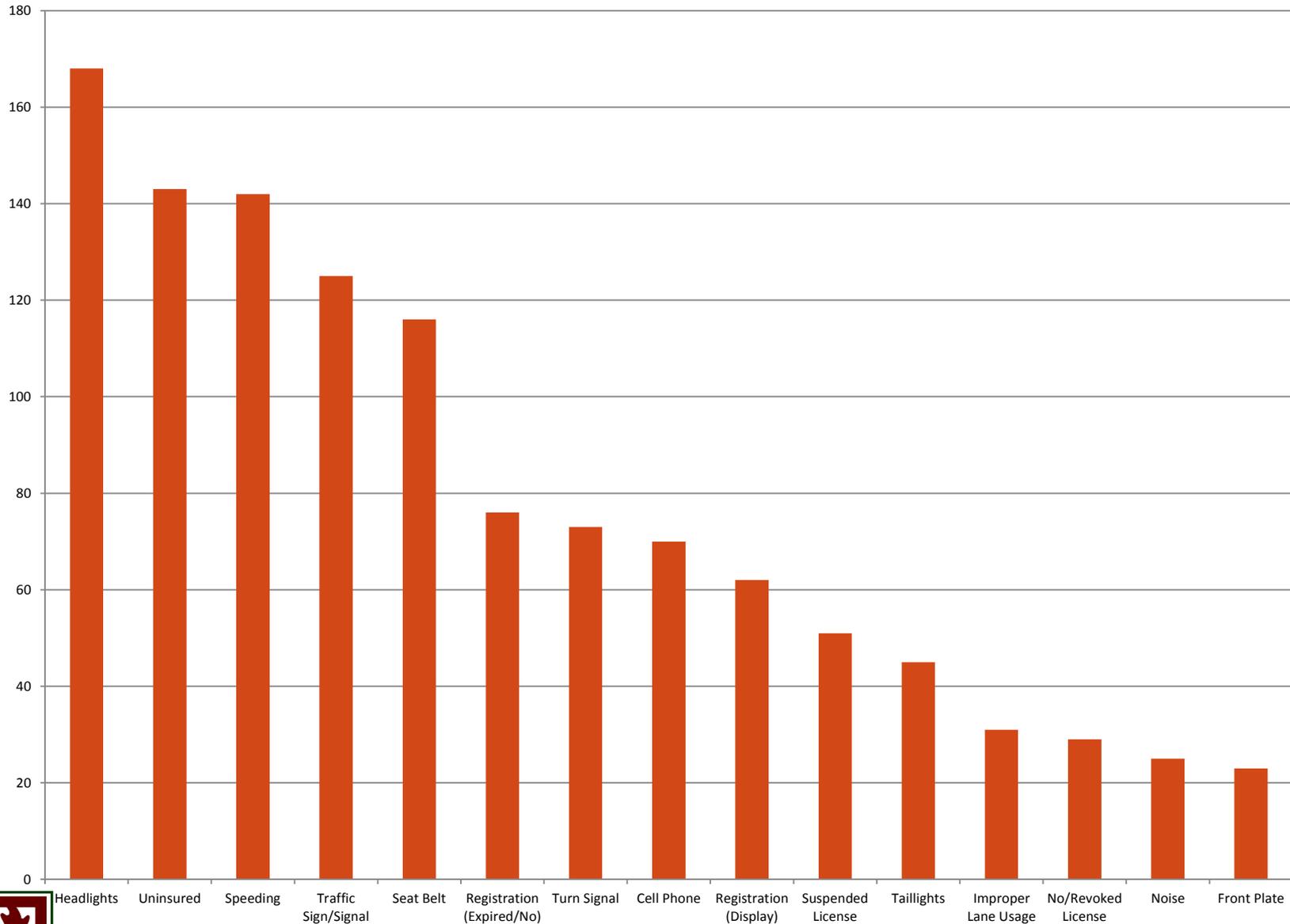
Citation + Warning



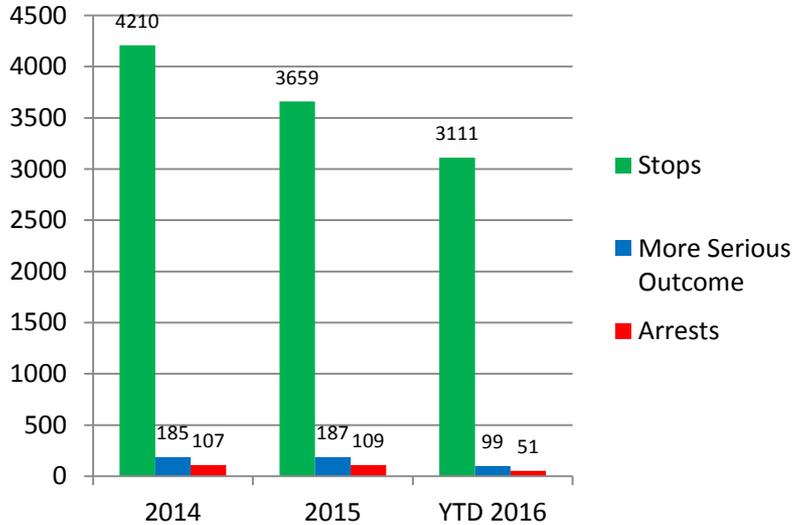
Multiple Citations



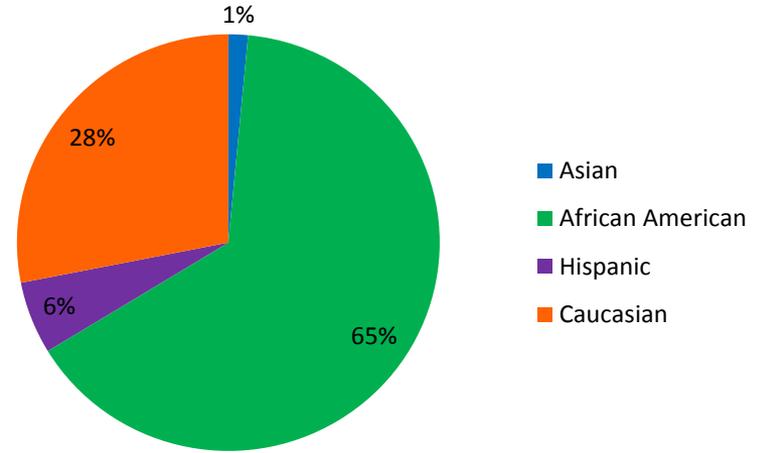
Charges for Drivers Stopped 3 or More Times, 2013-2015



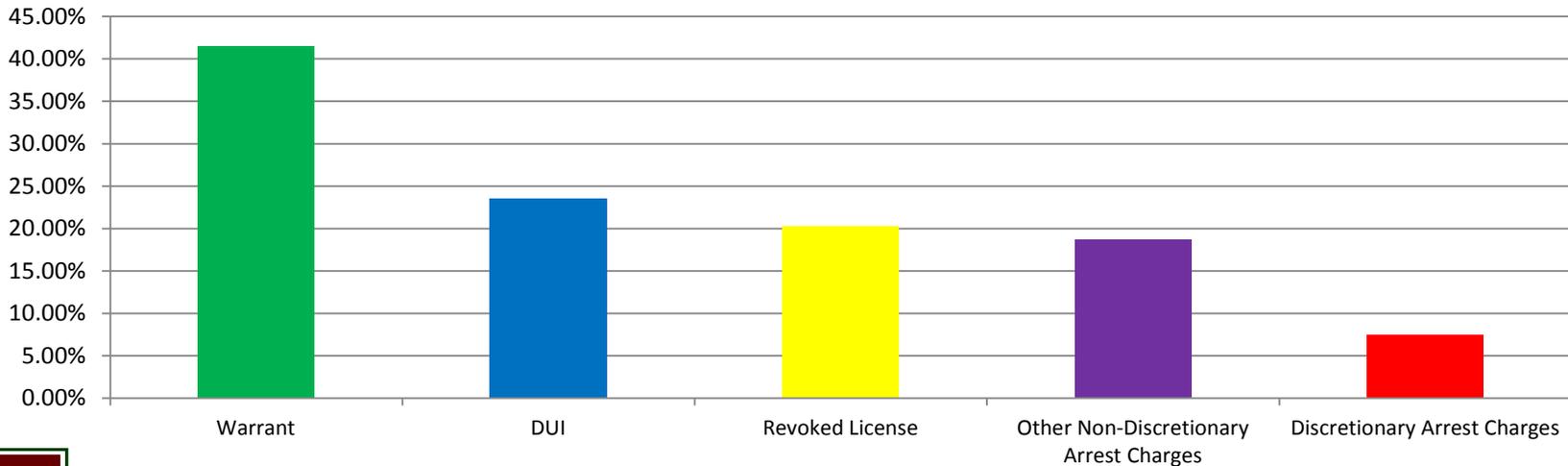
Traffic Stops, 2014-2016



Arrests from Traffic Stops by Race, 2014-2016



Arrests from Traffic Stops by Charge, 2014-2016



URBANA POLICE DEPARTMENT REPORT TO CITY COUNCIL CONCERNING TRAFFIC STOP DATA

URBANA POLICE DEPARTMENT | CRIME ANALYSIS

EMAIL QUESTIONS MAY BE DIRECTED TO:

Melissa Haynes, Crime Analyst at crimeanalysis@urbanaininois.us

H. Alex Bautista, Human Relations Officer at hro@urbanaininois.us

