

# **Illinois Traffic Stop Statistics Act**

## **Report for the Year 2006**



**Submitted by:**

**Northwestern University Center for Public Safety**

**To:**

**The Illinois Department of Transportation**

**Alexander Weiss, PhD**

**Project Director**

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# Illinois Traffic Stops Statistics Study 2006 Annual Report

## Introduction

On July 17, 2003 Governor Rod Blagojevich signed Senate Bill 30 that was designed to end the practice of racial profiling by assessing the extent to which race is used as a factor in police stops and searches. Under this act police officers in Illinois are required to collect data on every traffic stop. This data must, in turn, be collected and analyzed by the Illinois Department of Transportation (IDOT).

The time period for the initial legislation collection began on January 1, 2004 and was scheduled to end December 31, 2007. Public Act 094-0997 has extended the collection, but, in addition, has charged the newly created Racial Profiling Prevention and Data Oversight Board with evaluating the necessity of mandatory data collection. Their recommendation is due no later January 1, 2010.

This document examines data collected during CY 2006, the third year of data collection. The reports for 2004 and 2005, as well as a detailed methodological overview of the project are available at the IDOT website [www.dot.il.gov](http://www.dot.il.gov).

## Participation

While data collection under the act is mandatory, we continue to have agencies each year that do not submit data, this in spite of significant efforts by IDOT to both facilitate and ensure submission. For 2006 the following law enforcement agencies failed to submit data:

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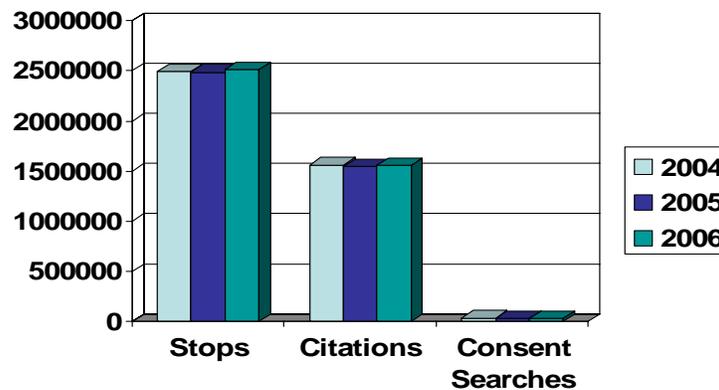
BELLEFLOWER POLICE	PLYMOUTH POLICE	MCNABB POLICE
CUTLER POLICE	RICHMOND POLICE	MENARD COUNTY SHERIFF
DONNELSON POLICE	SAN JOSE POLICE	NORRIS CITY POLICE
ELIZABETHTOWN POLICE	PANAMA POLICE	PALMYRA POLICE
FYRE LAKE ASSOCIATION	FILLMORE POLICE	LAWRENCE COUNTY SHERIFF
GREENVIEW POLICE	GULFPORT TOWN MARSHALL	VALIER POLICE
NEPONSET POLICE	KEITHSBURG POLICE	JUNCTION CITY POLICE
SORENTO POLICE	LAKE BLOOMINGTON POLICE	BUFFALO-MECHANICSBURG POLICE
STEWARSON POLICE	MAQUON POLICE	WESTVILLE POLICE
THOMSON POLICE	BROOKLYN POLICE	IRVINGTON POLICE
TISKILWA POLICE	DOWNNS POLICE	BARRY POLICE
BUDA POLICE	EAST ST. LOUIS POLICE	
FAIRMOUNT POLICE		
US DEPT. OF VETERANS AFFAIRS – N. CHICAGO DIVISION		

While this level of non-reporting remains problematic, it is important to note that the number of agencies for 2006 (41) is down significantly from 2004 (54).

### Stop Data Analysis

Our analysis for 2006 is based on data received from 974 law enforcement agencies. These departments reported 2,515,518 stops. The following chart illustrates the number of vehicle stops, citations and consent searches for the past three years.

**Figure 1**  
**Summary Stop Data 2004, 2005, 2006**



As can be seen, the data is very similar from year to year. This indicates two important things. First, it suggests that the data submission and collection is reliable. That is, the systems for gathering and reporting the data are working. Secondly, this consistency in stops from year to year supports the notion that the mandatory collection of data has not visibly changed officer behavior. Although we do not know the number of stops that were conducted in the years before data collection, it is clear that the “chilling effect” on productivity, which many people predicted, has not occurred on a statewide level.

### Agency Performance

As in previous reports we analyze agency performance on four dimensions:

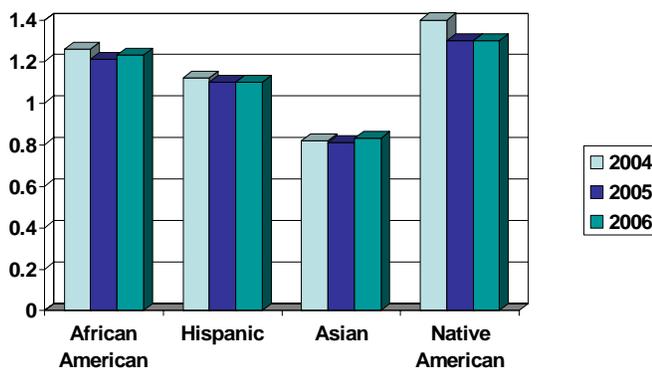
- The comparison (ratio) of stops of minority drivers in a community with the estimated minority driving population of that community
- The reason for the stop
- The outcome of the stop, and
- The distribution by race of consent searches.

### Ratio Results

In this first analysis we examine whether minority drivers are more likely to be stopped than white drivers. This task poses significant methodological challenges.<sup>1</sup> Nonetheless, we have developed a reliable and consistent measure that remains instructive. In 2006 the statewide ratio was 1.13. That is, a minority driver was 13 percent more likely to be stopped than we would expect based on our estimate of the minority driving population. This is up slightly from the 1.12 figure of 2005, but less than the ratio of 1.15 for 2004.

The ratio of stops varies by individual race. This is illustrated in following chart.

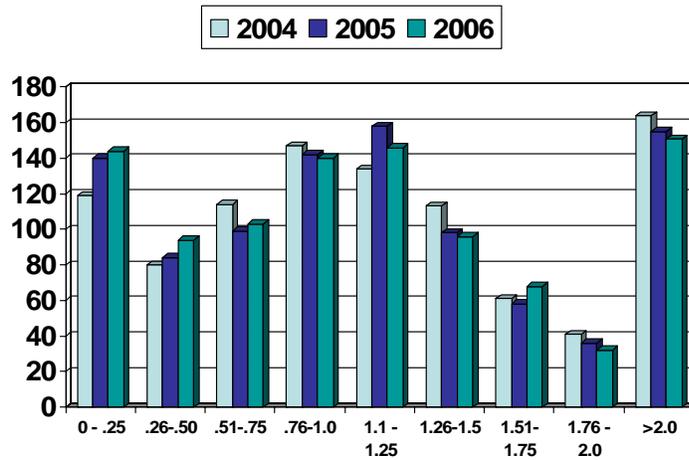
Figure 2  
Ratio of Stops to Benchmark 2004, 2005, 2006



We also examined the distribution of ratios across all of the agencies. The following illustrates the number of agencies in each of the ratio categories for the past three years.

<sup>1</sup> For a detailed description of our methodological approach see the 2004 Annual Report

Figure 3  
Distribution of Ratios  
2004 vs. 2005 vs 2006



There are a number of important aspects of this analysis. To begin, 481 (49%) have ratios of less than one. That is, in these agencies minority drivers are stopped less frequently than we would predict. In addition, sixty-four percent of agencies have ratios of less than 1.25. Finally, the number of agencies with ratios of greater than 2 (15%) continues to decline. Appendix one contains the ratio data for each agency for the years 2004, 2005, and 2006.

#### *Reason for Stop*

The second part of our analysis examines the reason for the traffic stop. Our working hypothesis is that if race is not a factor in the decision to stop a vehicle, then the reasons for the stop should be relatively similar across the races. For 2006 the marginal distributions are as follows:

Reason for Stop	Caucasian	Minority
Moving	74.38%	69.59%
Equipment	17.32%	18.22%
License/Registration	8.31%	12.19%

This table illustrates the percentage of stops within each race for the three classifications of violation. For example, 74.38% of the Caucasian drivers that were stopped were stopped for a moving violation, and 69.59% of minority drivers were stopped for a moving violation. Two important observations emerge from this data. First, the

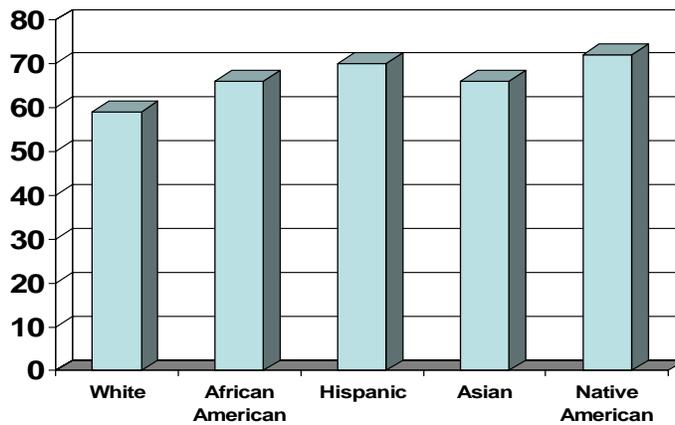
distribution of reasons within the races is quite similar across the races. Second, this distribution has been relatively unchanged since data collection began.

### *Outcome of the Stop*

The third component of the analysis is the outcome of the stop. We examine the extent to which race influences the disposition of the contact. The two post-stop measures (outcome and consent search) are important because they are not based on the benchmark, and the officer has, by this point, drawn a perception of the race of the driver.

In Illinois in 2006 minority drivers were about 13 percent more likely to be cited on a traffic stop than Caucasian drivers. This is, of course, similar to the disparity in the stops. Moreover, citation rates tend to vary by individual race. The following figure shows the percentage of drivers cited by race. Interestingly, these percentages are identical to those of 2005.

Figure 4  
Percentage of Drivers Cited by Race (2006)



These data are quite consistent with traffic stop data analyzed in a recent report by the United States Department of Justice.<sup>2</sup> In this study of traffic stops nationwide, dispositions also differed by race. The results appear in the following table.

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<sup>2</sup> Matthew R. Durose, Erica Smith, and Patrick Langan. *Contacts between Police and Public, 2005*. Bureau of Justice Statistics, April 2007.

<b>Race/ Hispanic Origin</b>	<b>Percentage of Drivers Ticketed</b>
White (non-Hispanic)	56.2%
Black/African American	55.8%
Hispanic/Latino	65%
Other	63.6%

Source: *Contacts between Police and Public, 2005*. Bureau of Justice Statistics, April 2007.

### *Consent Searches*

The final area of our analysis examines consent searches. Consent searches are an important factor in the examination of bias in traffic stops. Police officers have many legal justifications for searching motor vehicles without a warrant. Courts have, in general, given police officers wide latitude in conducting such searches, because when the vehicle is “released” any evidence in the vehicle may be unrecoverable.

Many law enforcement officers include consent searches in their “toolbox” of investigatory techniques. Even when there is no legal or procedural justification for the search, officers may still ask drivers for permission to search the vehicle. While some law enforcement agencies tout the use of this technique it remains controversial, particularly as it applies to the issue of race and traffic stops. Some recent events underscore this concern:

- In 2003 the California Highway Patrol, one of the largest agencies in the country banned the use of consent searches as a result of the settlement of a lawsuit brought by the ACLU.
- A February 2006, report found that Blacks and Latinos in Texas are more likely to be the subject of a consent search.<sup>3</sup>
- A study of traffic stops in Rhode Island found minority drivers were twice as likely to asked to give consent to search than white drivers<sup>4</sup>.

Our analysis of consent search data for 2006 suggests that the issue remains problematic. There are some key findings.

First, the number of consent searches in Illinois is relatively small and is dropping. In 2005 there were 29,207 consent searches. In 2006 there were 28,132, a four percent decline. Moreover, the number in 2006 was 16 percent lower than 2004 (33380). The percentage of drivers subject to a consent search in 2006 was slightly more than one percent, favorable when compared with Texas where 2.3 percent of all drivers were consent searched.

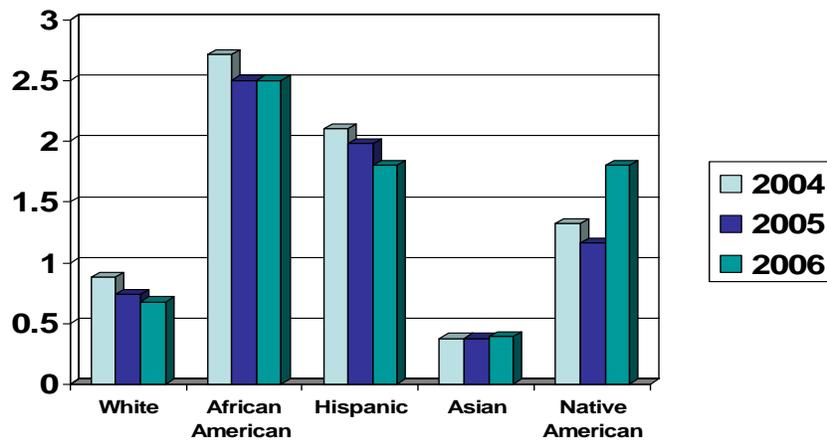
<sup>3</sup> Texas Criminal Justice Coalition. *Searching for Consent: An Analysis of Racial Profiling Data in Texas*. 2006.

<sup>4</sup> Amy Farrell and Jack McDevitt, *Rhode Island Traffic Stop Statistics 2004-2005 Final Report*. April 2006.

While these numbers are favorable there is still evidence of racial disproportionality in the application of consent searches. In 2006, .68 percent of Caucasian drivers were consent searched; 2.04 percent of minority drivers were consent searched. In other words a minority driver was three times as likely to be consent searched than a Caucasian driver. This is up slightly over the 2.8 ratio in 2005.

This disproportionality varies by race. The following figure shows the percentage of drivers consent searched by race for the past three years.

**Figure 5**  
**Percentage of Drivers Consent Searched by Race**  
**2004-2006**



As we can see, with the exception of Native Americans, the overall trend is towards fewer consent searches. It is important to note that while these statewide data suggest a pattern of disproportionality, the problem is really more isolated. Of the 28,132 consent searches that occurred in 2006, 10,355 were conducted by the Chicago Police Department. Thus, although the Chicago Police made only 12 percent of the stops in the state, they made 37 percent of the consent searches. Nonetheless, the consent search may be an integral component of the CPD crime control strategy, and any review of this data should be made in that context.

### Activity for 2007

During 2007 law enforcement agencies in Illinois began collecting three new data elements. This new data will add significantly to our analyses.

The first new element is the duration of the stop. Drivers have sometimes complained that they are subjected to long and embarrassing traffic stops, particularly those in which the participants must await a drug dog. This new data will allow us to determine the length of stops and whether there are differences in the duration of stops by race.

The second new data concerns the circumstances surrounding the consent search. At present we only know whether a consent search was conducted. Beginning with the 2007 data we will know whether consent was requested, and whether it was refused. This will allow us to determine whether differential search rates are influenced by differential refusal rates.

Finally, we will begin collecting information about what, if anything was found as a result of consent searches. This will permit us to determine the extent to which these consent searches yield results, and whether the “hit rates” differ by race.

### **Summary**

This report describes our third year of analysis under the Illinois Traffic Stops Statistics Act. Based on these three years we can formulate several conclusions:

- The data collection protocols are reliable.
- There is a high rate of participation, but there are few, if any, sanctions available for non-participation.
- The statewide ratio of stops to minority driving population is favorable and is improving.
- Race does not appear to be a strong factor when measured by the reason for the stop.
- Dispositions of stops are modestly influenced by race, but the degree of disproportionality is consistent with national norms.
- Consent searches remain problematic. While the number of searches is small minorities are far more likely to be consent searched than Caucasian drivers.

# **Appendices**

One. Agency Ratio Data, 2004-2006

Two. How to Interpret Agency Reports

<b>Agency</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>
ABINGDON POLICE	0.3	0.23	0
ADAMS COUNTY SHERIFF	1.48	1.31	1.2
ADDISON POLICE	1.16	1.19	1.04
ALBANY POLICE	0	0	0
ALBERS POLICE	2.45	1.14	1.82
ALBION POLICE	3.23	2.39	3.19
ALEDO POLICE	1.28	1.59	1.7
ALEXANDER COUNTY SHERIFF	0.96	0.73	0.68
ALEXIS POLICE	0.6	0	0.9
ALGONQUIN POLICE	0.5	0.49	0.49
ALMA POLICE	0.32	0.39	0.49
ALPHA POLICE	0.9	1.38	1.96
ALSIP POLICE	2.08	2.01	1.93
ALTAMONT POLICE	2.31	1.66	2.27
ALTON POLICE	1.47	1.15	1.42
ALTONA POLICE	0	0	0
AMBOY POLICE	1.14	0.91	1.15
ANNA POLICE	2.01	4.8	7.87
ANNAWAN POLICE	4	4.99	2.73
ANTIOCH POLICE	0.35	0.44	0.39
APPLE RIVER POLICE	0.9	0.24	0.42
ARCOLA POLICE	0.7	0.81	0.77
ARGENTA POLICE	0.26	0.17	0.14
ARLINGTON HEIGHTS POLICE	0.93	1.01	1.13
ARMINGTON POLICE	1.47	0	38.46
AROMA PARK POLICE	1.85	2.11	1.24
ARTHUR POLICE	0.82	0.83	0.66
ASHKUM POLICE	2.3	3.16	3.89
ASHLAND POLICE	0.36	0.53	0.92
ASHTON POLICE	1.55	1.36	1.18
ASSUMPTION POLICE	0	0	3.3
ASTORIA POLICE	0.84	0.82	1.08
ATHENS POLICE	1.56	6.38	2.23
ATKINSON POLICE	4.3	3.59	2.25
ATLANTA POLICE	1.71	0.29	0.39
ATWOOD POLICE	1.1	2.21	2.61
AUBURN POLICE	0.27	0.15	0.28
AUGUSTA POLICE	0.87	3.06	1.62
AURORA POLICE	1.48	1.45	1.5
AVA POLICE	0.69	0.79	0.66
AVISTON POLICE	0.63	0.67	0.56
AVON POLICE	0.16	0.24	0
BALDWIN POLICE	0.04	0.03	0.07
BANNOCKBURN POLICE	0.79	0.88	0.91
BARRINGTON - INVERNESS POLICE	0.7	0.68	0.65
BARRINGTON HILLS POLICE	0.73	0.95	0.92
BARTLETT POLICE	0.84	0.8	0.87
BARTONVILLE POLICE	0.47	0.43	0.49
BATAVIA POLICE	0.91	0.95	0.92
BAYVIEW GARDENS POLICE	18.41	2.3	0
BEARDSTOWN POLICE	2.09	2.06	2.09

BEDFORD PARK POLICE	4.75	5.71	4.7
BEECHER POLICE	0.86	0.89	0.82
BELLEVILLE POLICE	1.1	1.13	1.24
BELLWOOD POLICE	0.81	0.75	0.85
BELVIDERE POLICE	1.43	1.08	1.23
BEMENT POLICE	4.97	3	4.76
BENLD POLICE	1.63	3.17	0.56
BENSENVILLE POLICE	0.78	0.9	0.86
BENTON POLICE	0.31	0.92	1.37
BERKELEY POLICE	1.44	1.45	1.44
BERWYN POLICE	1.44	1.51	1.5
BETHALTO POLICE	0.52	0.38	0.36
BETHANY POLICE	8.45	4.66	4.26
BLANDINSVILLE POLICE	0.48	0.5	0.57
BLOOMINGDALE POLICE	1.38	1.38	1.26
BLOOMINGTON POLICE	1.77	1.67	1.62
BLUE ISLAND POLICE	1.26	1.32	1.38
BLUE MOUND POLICE	0.26	0.32	0.49
BOLINGBROOK POLICE	1.41	1.44	1.48
BOND COUNTY SHERIFF	1.55	1.26	1.38
BOONE COUNTY SHERIFF	1.86	1.72	1.66
BOURBONNAIS POLICE	0.77	0.87	1.2
BRADFORD POLICE	3.7	5.47	8.33
BRADLEY POLICE	1.1	1.14	1.28
BRADLEY UNIVERSITY POLICE	1.11	0.98	1.13
BRAIDWOOD POLICE	0.31	0.28	0.4
BREESE POLICE	1.69	1.07	1.35
BRIDGEVIEW POLICE	0.72	0.83	0.76
BRIGHTON POLICE	1.24	1.88	1.99
BROADVIEW POLICE	1.06	1.08	1.04
BROOKFIELD POLICE	0.63	0.62	0.62
BROOKPORT POLICE	1.48	1.97	2.2
BROWN COUNTY SHERIFF	0.33	0.18	0.31
BROWNSTOWN POLICE	0	0	0
BUCKLEY POLICE	0	0	0
BUCKNER POLICE	0.89	0.81	0.86
BUFFALO GROVE POLICE	0.81	0.86	0.86
BULL VALLEY POLICE	1.18	1.06	1.18
BUNKER HILL POLICE	2.46	3.75	0
BURBANK POLICE	1.09	1.12	1.08
BUREAU COUNTY SHERIFF	1.3	1.51	1.33
BURNHAM POLICE	1.15	1.21	1.12
BURR RIDGE POLICE	1.48	1.66	1.74
BUSHNELL POLICE	0.34	0.55	0.33
BYRON POLICE	1.21	1.12	1.08
CAHOKIA POLICE	1.89	1.96	1.93
CAIRO POLICE	0.63	0.56	0.59
CALHOUN COUNTY SHERIFF	2.03	2.14	5.29
CALUMET CITY POLICE	1.31	1.38	1.36
CALUMET PARK POLICE	1.03	1.03	0.98
CAMBRIA POLICE	1.59	2.42	2.13
CAMBRIDGE POLICE	1.32	0.5	0.74

CAMP POINT POLICE	1.13	0	1.09
CANTON PARK DISTRICT POLICE	0.27	0	0.1
CANTON POLICE	0.17	0.27	0.23
CARBONDALE POLICE	1.13	1.3	1.13
CARLINVILLE POLICE	2.39	2.29	1.06
CARLYLE POLICE	1.03	0.88	1.68
CARMI POLICE	1.21	1.43	1.41
CAROL STREAM POLICE	0.98	0.99	0.99
CARPENTERSVILLE POLICE	1.15	1.18	1.27
CARRIER MILLS POLICE	0.72	1.08	1.26
CARROLL COUNTY SHERIFF	1.74	1.42	2.2
CARROLLTON POLICE	1.55	2.47	0.7
CARTERVILLE POLICE	2.06	2.66	2.48
CARTHAGE POLICE	0.9	1.17	1.66
CARY POLICE	1.29	1.32	1.32
CASEY POLICE	1.3	1.32	1.01
CASEYVILLE POLICE	1.32	1.27	1.21
CASS COUNTY SHERIFF	1.98	1.81	2.16
CATLIN POLICE	0.22	0.3	0.32
CAVE-IN-ROCK POLICE	1.13	0	0
CEDAR POINT POLICE	0.77	0	0
CEDARVILLE POLICE	0.29	1.03	2.07
CENTRAL CITY POLICE	1.39	1	1.08
CENTRALIA POLICE	1.31	1.45	1.65
CENTREVILLE POLICE	0.81	0.84	0.89
CERRO GORDO POLICE	1.62	2.85	2.56
CHAMPAIGN COUNTY SHERIFF	1.02	1.08	1.11
CHAMPAIGN POLICE	1.71	1.63	1.37
CHANDLERVILLE POLICE	0.38	0	0.93
CHANNAHON POLICE	0.5	0.66	0.66
CHAPIN POLICE	0.86	0.72	0.71
CHARLESTON POLICE	1.77	1.98	1.92
CHATHAM POLICE	0.52	0.41	0.53
CHENOA POLICE	1.43	1.27	1.45
CHERRY POLICE	1.85	2.16	0.88
CHERRY VALLEY POLICE	1.22	1.16	1.29
CHESTER POLICE	0.41	0.31	0.45
CHESTERFIELD POLICE	0.28	0	0
CHICAGO HEIGHTS POLICE	1.28	1.25	1.3
CHICAGO METRA POLICE	3.22	3.27	3.18
CHICAGO POLICE	1.15	1.14	1.11
CHICAGO RIDGE POLICE	2.49	2.66	2.69
CHICAGO STATE UNIVERSITY POLICE	1.55	1.54	1.52
CHILLICOTHE POLICE	0.26	0.23	0.33
CHRISTIAN COUNTY SHERIFF	0.87	0.66	0.69
CHRISTOPHER POLICE	0.46	0.5	0.97
CICERO POLICE	1.09	1.2	1.19
CLARENDON HILLS POLICE	1	1.05	0.92
CLARK COUNTY SHERIFF	6.7	6.14	4.42
CLAY COUNTY SHERIFF	1.88	1.41	2.35
CLIFTON POLICE	0.57	0.79	0
CLINTON COUNTY SHERIFF	0.97	1.07	0.98

CLINTON POLICE	1.48	1.42	0.97
COAL CITY POLICE	0.17	0.36	0.09
COAL VALLEY POLICE	0.43	0.47	0.4
COATSBURG POLICE	1.27	1.54	0
COBDEN POLICE	1.49	1.56	2.44
COLCHESTER POLICE	0.24	0.71	0.49
COLES COUNTY SHERIFF	1.76	1.86	1.7
COLFAX POLICE	0.63	0	0.24
COLLEGE OF DUPAGE POLICE	1.31	1.28	1.27
COLLEGE OF LAKE COUNTY POLICE	1.32	1.04	0.87
COLLINSVILLE POLICE	0.66	0.71	0.73
COLONA POLICE	2.74	2.46	1.74
COLUMBIA POLICE	0.16	0.23	0.21
COOK COUNTY FOREST PRESERVE POLICE	0.61	0.93	0.83
COOK COUNTY SHERIFF	0.73	0.78	0.73
CORDOVA POLICE	0.43	0.31	0.58
CORTLAND POLICE	0.95	1.08	1.26
COULTERVILLE POLICE	0.79	0	1.24
COUNTRY CLUB HILLS POLICE	0.98	0.99	1.02
COUNTRYSIDE POLICE	2.49	2.62	2.58
COWDEN POLICE	0	0	0
CRAINVILLE POLICE	3.39	1.09	2.22
CREAL SPRINGS POLICE	0	0	0
CREST HILL POLICE	1.18	1.31	1.32
CRESTWOOD POLICE	0.57	0.59	0.6
CREVE COEUR POLICE	2.26	2.59	1.81
CROSSVILLE POLICE	0	1.41	1.48
CRYSTAL LAKE PARK DISTRICT POLICE	3.56	3.35	3.38
CRYSTAL LAKE POLICE	1.15	1.31	0.9
CUMBERLAND COUNTY SHERIFF	2.19	1.68	4.48
DAKOTA POLICE	1.93	1.08	1.12
DALLAS CITY POLICE	2.21	0.9	0
DANVERS POLICE	0.74	0	0.25
DANVILLE POLICE	1.45	1.42	1.46
DARIEN POLICE	1.76	1.72	1.62
DAVIS POLICE	0.34	0	0
DE KALB COUNTY SHERIFF	1.04	1.02	0.91
DE KALB POLICE	1.29	1.34	1.46
DECATUR PARK DISTRICT POLICE	1.02	0.84	0.43
DECATUR POLICE	2.12	2.11	2.16
DEER CREEK POLICE	0.78	1.24	0.92
DEERFIELD POLICE	0.72	0.75	0.75
DELAVAN POLICE	0.36	0.13	0.31
DEPUE POLICE	0.96	1.27	1.21
DES PLAINES POLICE	1.51	1	1.05
DESOTO POLICE	0.77	0.44	0.57
DEWITT COUNTY SHERIFF	4.35	4.16	3.99
DIVERNON POLICE	2.38	0.46	0.31
DIXON POLICE	0.4	0.36	0.26
DOLTON POLICE DEPARTMENT	1.09	1.15	1.16
DOUGLAS COUNTY SHERIFF	1.75	1.76	1.35
DOWELL POLICE DEPARTMENT	0.35	1	0.72

DOWNERS GROVE POLICE	1.14	1.16	1.15
DUNFERMLINE POLICE	0.43	0	0
DUPAGE COUNTY FOREST PRESERVE POLICE	1.97	2.06	2.07
DU-PAGE COUNTY SHERIFF	1.29	1.14	1.24
DUPO POLICE	0.46	0.57	0.44
DUQUOIN POLICE	0.96	0.89	0.95
DURAND POLICE	0.08	0.09	0.12
DWIGHT POLICE	1.51	1.67	1.31
EARLVILLE POLICE	1.19	1.11	1.57
EAST ALTON POLICE	0.81	1.06	1.42
EAST DUBUQUE POLICE	4.22	5.01	5.17
EAST DUNDEE POLICE	1.36	1.41	1.32
EAST GALESBURG POLICE	0.8	0.26	0.4
EAST HAZELCREST POLICE	1.14	1.17	1.21
EAST MOLINE POLICE	0.94	1.35	1.15
EAST PEORIA POLICE	3.25	0.92	0.78
EASTERN ILLINOIS UNIVERSITY POLICE	2.81	3.16	3.62
EASTON POLICE	2.14	0.89	1.11
EDGAR COUNTY SHERIFF	0.74	0.68	0.36
EDWARDS COUNTY SHERIFF	4.68	3.01	3.84
EDWARDSVILLE POLICE	1.06	1.03	1.07
EFFINGHAM COUNTY SHERIFF	7.36	5.76	4.08
EFFINGHAM POLICE	2.47	2.41	1.95
EL PASO POLICE	0.82	1.15	1.45
ELBURN POLICE	0.29	0.33	0.34
ELDORADO POLICE	0.43	0.61	0.54
ELGIN COMMUNITY COLLEGE POLICE	0.35	0.22	0
ELGIN POLICE	1.17	1.15	1.22
ELIZABETH POLICE	6.91	7.78	6.29
ELK GROVE VILLAGE POLICE	1.19	0.72	0.71
ELKHART POLICE	0.21	0.44	0.27
ELKVILLE POLICE	0.63	0.4	0.13
ELLIS GROVE POLICE	0.84	0.79	0.63
ELMHURST POLICE	1.47	1.11	1.12
ELMWOOD PARK POLICE	0.79	0.91	0.93
ELMWOOD POLICE	0.1	0.08	0.11
ELSAH POLICE	1.37	0.95	0
ELWOOD POLICE	1.08	1.05	1.71
EMDEN POLICE	0	0	0
ENERGY POLICE	1.46	1.58	1.53
ERIE POLICE	0.83	0.24	0
ESSEX POLICE	0	0.13	0
EUREKA POLICE	4.17	3.2	2.92
EVANSTON POLICE	1.01	0.99	1.02
EVANSVILLE POLICE	0.56	0.26	0.36
EVERGREEN PARK POLICE	1.04	1.05	1.05
EWING POLICE	0	0	1.14
FAIRBURY POLICE	0.39	0.71	0.43
FAIRFIELD POLICE	0.8	1.01	2.94
FAIRMONT CITY POLICE	1.2	1.26	0.86
FAIRVIEW HEIGHTS POLICE	1.35	1.45	1.7
FAIRVIEW POLICE	0.64	0.23	0.29

FARINA POLICE	0	0	0
FARMER CITY POLICE	3.07	3.42	2.62
FARMINGTON POLICE	0.75	0.52	0.47
FAYETTE COUNTY SHERIFF	0.2	0.51	0
FAYETTEVILLE POLICE	0.05	0.36	0.11
FINDLAY POLICE	1.33	0.35	0.86
FISHER POLICE	0.11	0.18	0.17
FITHIAN POLICE	0	0	0
FLORA POLICE	0.69	0.91	0.88
FLOSSMOOR POLICE	1.07	1.04	1.12
FONDULAC PARK DISTRICT POLICE	1.43	1.68	1.37
FORD COUNTY SHERIFF	3.8	3.72	3.11
FOREST CITY POLICE	0	1.27	0
FOREST PARK POLICE	1.38	1.5	1.41
FOREST VIEW POLICE	4.67	4.69	4.73
FORRESTON POLICE	0.69	0	0
FOX LAKE POLICE	0.42	0.44	0.36
FOX RIVER GROVE POLICE	0.58	0.49	0.52
FOX RIVER VALLEY GARD POLICE	0.73	0.69	1.41
FOX VALLEY PARK DISTRICT POLICE	2.87	2.69	2.69
FRANKFORT POLICE	0.97	1	0.75
FRANKLIN COUNTY SHERIFF	1.07	5.55	3.63
FRANKLIN GROVE POLICE	0.7	1.13	0.33
FRANKLIN PARK POLICE	1.24	1.18	1.13
FRANKLIN POLICE	0	0	0
FREEBURG POLICE	0.2	0.21	0.24
FREEPORT PARK DISTRICT POLICE	0.85	0.78	0.82
FREEPORT POLICE	1.81	1.64	1.69
FULTON COUNTY SHERIFF	0.83	0.74	0.5
FULTON POLICE	0.51	0.63	0.74
GALATIA POLICE	1.55	0	0
GALENA POLICE	2.78	2.84	1.98
GALESBURG POLICE	1.35	1.34	1.4
GALLATIN COUNTY SHERIFF	5.08	3.09	0
GALVA POLICE	2.04	1.86	1.55
GENESEO POLICE	1.54	0.5	0.44
GENEVA POLICE	0.46	0.43	0.47
GENOA POLICE	0.88	0.84	0.65
GEORGETOWN POLICE	0.59	0.66	0.87
GERMAN VALLEY POLICE	0.48	0	0
GERMANTOWN POLICE	1.46	0.86	0.85
GIBSON CITY POLICE	3.43	2.86	3.99
GIFFORD POLICE	0.81	0.55	0.52
GILLESPIE POLICE	0.99	2.75	1.86
GILMAN POLICE	2.9	3.07	1.21
GIRARD POLICE	0.75	1.8	1.38
GLASFORD POLICE	0.11	0.05	0.22
GLEN CARBON POLICE	1.47	1.33	1.35
GLEN ELLYN POLICE	1.08	1.07	1.1
GLENCOE POLICE	0.79	0.75	0.77
GLENDALE HEIGHTS POLICE	0.87	0.9	0.95
GLENVIEW POLICE	1.3	1.32	1.22

GLENWOOD POLICE	1.44	1.44	1.51
GOLF POLICE	1.42	1.44	1.66
GOREVILLE POLICE	0.03	0.18	0.11
GRAFTON POLICE	1.94	3.04	2.37
GRAND RIDGE POLICE	4.43	1.82	2.71
GRAND TOWER POLICE	0.54	0.67	0.5
GRANDVIEW POLICE	1.87	1.94	2.12
GRANITE CITY POLICE	2.2	2.02	2.18
GRANT FORK POLICE	0.15	0.16	0
GRANT PARK POLICE	1.35	1.46	1.56
GRANVILLE POLICE	1.24	1.81	1.35
GRAYSLAKE POLICE	1.3	1.43	1.39
GRAYVILLE POLICE	1.11	0.73	2.51
GREAT LAKES NAVAL STATION	0.87	0.88	0.97
GREEN VALLEY POLICE	0.57	1.33	0
GREENE COUNTY SHERIFF	5.81	4.84	6.26
GREENUP POLICE	2.83	6.11	2.43
GREENVILLE POLICE	0.53	0.52	0.57
GRUNDY COUNTY SHERIFF	1.37	1.59	1.71
GURNEE POLICE	0.9	0.91	0.9
HAMILTON COUNTY SHERIFF	3.47	0	0
HAMILTON POLICE	3.39	2.71	0.56
HAMPSHIRE POLICE	0.57	0.64	0.59
HAMPTON POLICE	0.27	0.3	0.24
HANCOCK COUNTY SHERIFF	1.48	3.95	4.48
HANOVER PARK POLICE	1.11	1.21	1.27
HANOVER POLICE	2.3	2.8	2.04
HARDIN COUNTY SHERIFF	0.47	1.32	1.13
HARDIN POLICE	1	0	0.72
HARPER COLLEGE POLICE	0.87	1.21	1.1
HARRISBURG POLICE	1.43	1.48	1.04
HARTFORD POLICE	1.74	1.47	2.37
HARVARD POLICE	0.72	0.85	0.85
HARVEL POLICE	1.37	1.36	1.34
HARVEY POLICE	1	0.98	1
HARWOOD HEIGHTS POLICE	1.08	0.98	0.95
HAVANA POLICE	2.44	1.9	3.18
HAWTHORN WOODS POLICE	0.8	0.79	0.75
HAZEL CREST POLICE	1.1	1.07	1.15
HEBRON POLICE	1.42	0	0.93
HENDERSON COUNTY SHERIFF	3.2	2.57	3.89
HENNING POLICE	0	0.44	0
HENRY COUNTY SHERIFF	3.22	2.82	2.99
HENRY POLICE	1.69	4.84	5.59
HERRIN POLICE	1.38	1.3	1.72
HERSCHER POLICE	0.07	0	0.16
HEYWORTH POLICE	0.45	0.29	0.46
HICKORY HILLS POLICE	1.79	1.05	1.15
HIGHLAND PARK POLICE	0.91	1.03	1.07
HIGHLAND POLICE	0.22	0.18	0.27
HIGHWOOD POLICE	0.82	0.94	0.84
HILLSBORO POLICE	0.73	0.81	0.66

HILLSDALE POLICE	0.16	0	0.14
HILLSIDE POLICE	1.05	1.11	1.26
HINCKLEY POLICE	0.47	0.62	0.82
HINSDALE POLICE	1	0.96	1.04
HODGKINS POLICE	1.14	1.19	1.18
HOFFMAN ESTATES POLICE	0.95	0.94	0.97
HOLIDAY HILLS POLICE	0.77	0.4	0.5
HOMER POLICE	0.16	0.16	0.24
HOMETOWN POLICE	4.39	1.58	1.59
HOMEWOOD POLICE	1.1	1.06	1.1
HOOPESTON POLICE	1.02	0.91	0.95
HOPEDALE POLICE	0.39	0.87	1.1
HUDSON POLICE	0.72	0.58	0.52
HUNTLEY POLICE	0.61	0.63	0.64
ILLINOIS COMMERCE COMMISSION POLICE	0.88	1.04	1.26
ILLINOIS DEPT OF NATURAL RESOURCES POLICE	0.48	0.59	0.6
ILLINOIS STATE POLICE	0.86	0.89	0.93
ILLINOIS STATE UNIVERSITY POLICE	1.45	1.65	2.21
ILLINOIS STATE WIDE	1.15	1.12	1.13
ILLIOPOLIS POLICE	0	0.56	0.56
INDIAN HEAD PARK POLICE	1.93	1.88	1.91
IROQUOIS COUNTY SHERIFF	2.94	3.64	4.23
IRVING POLICE	0.03	0	0
ISLAND LAKE POLICE	0.58	0.62	0.59
ITASCA POLICE	0.99	1.09	1.32
JACKSON COUNTY SHERIFF	1.3	1.13	1.13
JACKSONVILLE POLICE	1.98	1.57	1.71
JASPER COUNTY SHERIFF	2	2.5	5.54
JEFFERSON COUNTY SHERIFF	0.9	1.24	0.84
JEROME POLICE	1.82	1.76	1.63
JERSEY COUNTY SHERIFF	11.27	6.36	2.3
JERSEYVILLE POLICE	1.13	0.82	1.08
JO DAVIESS COUNTY SHERIFF	4.94	4.56	4.18
JOHN A LOGAN COLLEGE POLICE	5.59	7.7	0
JOHNSBURG POLICE	0.37	0.36	0.29
JOHNSON COUNTY SHERIFF	1.43	2.16	1.54
JOHNSTON CITY POLICE	0.77	1.1	0.77
JOLIET JUNIOR COLLEGE POLICE	0.85	1.09	1.21
JOLIET POLICE	1.67	1.55	1.62
JONESBORO POLICE	1.5	4.25	3.57
JOPPA POLICE	1.53	0.54	0.52
JOY POLICE	4.3	0	0
JUSTICE POLICE	1.22	1.1	1.11
KANE COUNTY FOREST PRESERVE POLICE	1.41	0.83	0.92
KANE COUNTY SHERIFF	1.16	1.22	1.08
KANKAKEE COUNTY SHERIFF	2.05	1.8	1.77
KANKAKEE POLICE	1.36	1.36	1.42
KANSAS POLICE	0.68	0	0.87
KENDALL COUNTY SHERIFF	2.77	2.92	3.09
KENILWORTH POLICE	0.85	0.8	0.79
KEWANEE POLICE	1.75	2.17	0.82
KILBOURNE POLICE	0	0	0

KILDEER POLICE	0.74	0.55	0.51
KINCAID POLICE	0.93	0.05	0
KINGSTON POLICE	1.14	0.78	0.66
KINMUNDY POLICE	0	0	0.33
KIRKLAND POLICE	0.7	0.43	0.6
KNOX COUNTY SHERIFF	1.68	0.64	0.71
KNOXVILLE POLICE	0.25	0	0.11
LACON POLICE	4.34	3.89	9.42
LADD POLICE	2.51	2.22	0.9
LAGRANGE PARK POLICE	0.75	0.7	0.68
LAGRANGE POLICE	2.52	2.78	2.6
LAHARPE POLICE	0.53	1.35	2.43
LAKE BLUFF POLICE	1.34	1.21	1.36
LAKE COUNTY FOREST PRESERVE POLICE	1.53	1.66	0.97
LAKE COUNTY SHERIFF	1.07	1.06	1.12
LAKE FOREST POLICE	1.04	0.93	0.95
LAKE IN THE HILLS POLICE	1.46	1.6	1.58
LAKE LAND COLLEGE POLICE	3	1.09	3.96
LAKE VILLA POLICE	0.8	0.78	0.7
LAKE ZURICH POLICE	0.66	0.62	0.59
LAKEMOOR POLICE	0.63	0.54	0.66
LAKESWOOD POLICE	1.21	1.03	0.7
LANARK POLICE	1.68	1.67	1.43
LANSING POLICE	1.02	1.12	1.14
LASALLE COUNTY SHERIFF	1.54	1.88	1.93
LASALLE POLICE	2.11	2.27	2.61
LAWRENCEVILLE POLICE	1.27	0.94	1.46
LEBANON POLICE	0.51	0.52	0.55
LEE COUNTY SHERIFF	1.22	1.18	1.13
LELAND GROVE POLICE	1.5	1.38	1.53
LELAND POLICE	0.4	0.43	0.72
LEMONT POLICE	0.68	0.82	0.97
LENA POLICE	0.35	0.71	0.28
LEROY POLICE	0.41	0.58	1.07
LEWISTOWN POLICE	0.63	0.6	0.93
LEXINGTON POLICE	0.92	1.23	0.87
LIBERTYVILLE POLICE	0.86	0.84	0.91
LINCOLN LAND COMMUNITY COLLEGE POLICE	0.78	0.95	0.76
LINCOLN POLICE	0.72	0.97	0.73
LINCOLNSHIRE POLICE	0.87	0.91	0.92
LINCOLNWOOD POLICE	1.59	0.92	0.77
LINDENHURST POLICE	0.66	0.67	0.72
LISLE POLICE	1.43	1.31	1.31
LITCHFIELD POLICE	0.59	0.37	0.36
LIVINGSTON COUNTY SHERIFF	0.61	0.89	0.81
LIVINGSTON POLICE	1.31	3.56	3.71
LOAMI POLICE	0.48	0.18	0.32
LOCKPORT POLICE	1.4	1.38	1.4
LOGAN COUNTY SHERIFF	0.53	0.7	0.59
LOMBARD POLICE	1.3	1.35	1.39
LONDON MILLS POLICE	1.49	0.58	0
LOSTANT POLICE	0.49	0.14	0.44

LOVES PARK POLICE	0.94	1	1.03
LOVINGTON POLICE	2.23	3.64	2.05
LYNDON POLICE	0.39	0.24	0.31
LYNWOOD POLICE	0.91	0.9	1.06
LYONS POLICE	2.51	2.44	2.73
MACOMB POLICE	1.41	1.25	1.48
MACON COUNTY SHERIFF	1.19	1.14	1.22
MACOUPIN COUNTY SHERIFF	3.97	0.75	2.22
MADISON COUNTY SHERIFF	1.88	1.66	1.45
MADISON POLICE	1.07	1.2	1.21
MAHOMET POLICE	0.25	0.34	0.28
MALTA POLICE	2.2	2.25	2.16
MANHATTAN POLICE	0.65	0.62	0.69
MANITO POLICE	1.15	2.03	2.14
MANSFIELD POLICE	7.12	17.68	0
MANTENO POLICE	0.66	0.66	0.81
MARENGO POLICE	1.59	1.34	1.54
MARINE POLICE	0.37	0.43	0.2
MARION COUNTY SHERIFF	2.45	4.04	4.69
MARION POLICE	1.76	1.58	2.26
MARISSA POLICE	0.22	0.2	0.23
MARKHAM POLICE	1	1.23	1.06
MAROA POLICE	0.81	1.17	1.1
MARQUETTE HEIGHTS POLICE	2.11	0.81	1.45
MARSEILLES POLICE	0.8	0.6	0.79
MARSHALL COUNTY SHERIFF	1.32	3.43	3.14
MARSHALL POLICE	3.43	3.42	5.72
MARTINSVILLE POLICE	0	3.15	12.21
MARYVILLE POLICE	1.5	1.53	1.7
MASCOUTAH POLICE	0.43	0.35	0.4
MASON CITY POLICE	2.82	4.82	2.39
MASON COUNTY SHERIFF	8.38	9.6	9.99
MASSAC COUNTY SHERIFF	2.89	2.42	2.66
MATTESON POLICE	1.05	1.12	1.16
MATTOON POLICE	1.6	1.92	1.81
MAYWOOD POLICE	0.72	0.52	0.47
MAZON POLICE	0	0	0
MCCOOK POLICE	3.47	3.94	3.67
MCDONOUGH COUNTY SHERIFF	1.32	1.75	1.12
MCHENRY COUNTY CONSERVATION DISTRICT POLICE	2.12	2.14	2.35
MCHENRY COUNTY SHERIFF	1.65	1.53	1.59
MCHENRY POLICE	0.92	0.97	0.98
MCLEAN COUNTY SHERIFF	1.08	1.08	0.95
MCLEAN POLICE	0.59	1.03	1.93
MCLEANSBORO POLICE	2.34	0	0
MELROSE PARK POLICE	1.26	1.39	1.36
MEMORIAL PARK DISTRICT POLICE	1.55	1.62	1.52
MENDOTA POLICE	1.44	1.71	2
MERCER COUNTY SHERIFF	6.62	6.35	5.67
MEREDOSIA POLICE	0.38	0.29	0.3
MERRIONETTE PARK POLICE	4.66	1.67	1.56
METAMORA POLICE	3.96	5.47	5.67

METRO WATER RECLAMATION DISTRICT POLICE	3.06	2.68	2.04
METROPOLIS POLICE	0.96	1.08	1.15
MIDLOTHIAN POLICE	0.86	0.97	1.05
MILAN POLICE	1.13	0.97	1.15
MILFORD POLICE	2.93	5	5.39
MILLEDGEVILLE POLICE	2.58	1.11	1.81
MILLSTADT POLICE	0.08	0.09	0.11
MINIER POLICE	0.44	0	0
MINONK POLICE	6.79	4.14	2.45
MINOOKA POLICE	0.57	0.7	0.94
MOKENA POLICE	0.63	0.82	0.86
MOLINE METRO AIRPORT AUTHORITY POLICE	0.74	0	0.35
MOLINE POLICE	0.74	0.75	0.82
MOMENCE POLICE	1.17	1.82	2.21
MONEE POLICE	1.37	1.34	1.38
MONMOUTH POLICE	2.25	2.16	2.46
MONROE COUNTY SHERIFF	2.04	1.66	1.13
MONTGOMERY COUNTY SHERIFF	0.81	0.71	0.67
MONTGOMERY POLICE	1.75	1.68	1.87
MONTICELLO POLICE	12.08	19.56	14.57
MORAIN VALLEY COMMUNITY COLLEGE POLICE	0.78	1.34	1.44
MORGAN COUNTY SHERIFF	0.88	0.82	0.85
MORRIS POLICE	1.09	0.99	0.91
MORRISON POLICE	0.98	1.01	0.49
MORRISONVILLE POLICE	2.19	2.05	2.54
MORTON GROVE PARK DISTRICT POLICE	1.01	0.77	1.1
MORTON GROVE POLICE	1.22	1.28	1.27
MORTON POLICE	0.69	0.46	0.53
MOULTRIE COUNTY SHERIFF	7.01	9.01	14.27
MOUND CITY POLICE	1.05	0.91	0.94
MOUNDS POLICE	1	1.07	0.76
MOUNT CARMEL POLICE	1.07	2.6	1.11
MOUNT CARROLL POLICE	0.81	1	0
MOUNT MORRIS POLICE	0.79	0.81	0.92
MOUNT OLIVE POLICE	1.97	2.35	1.73
MOUNT PROSPECT POLICE	1.3	1	0.99
MOUNT PULASKI POLICE	1.02	1.34	0.88
MOUNT STERLING POLICE	0.32	0.29	0.32
MOUNT VERNON POLICE	1.52	1.5	1.73
MOUNT ZION POLICE	0.59	0.59	0.5
MOWEAQUA POLICE	1.32	0.67	1.03
MULBERRY GROVE POLICE	0.84	0.66	0.63
MUNDELEIN POLICE	0.96	0.91	0.89
MURPHYSBORO POLICE	1.04	1.07	1.12
MURRAYVILLE POLICE	0.7	0.39	1.72
NAPERVILLE POLICE	1.32	1.35	1.43
NAPLATE POLICE	0.78	1.01	1.19
NASHVILLE POLICE	9.25	8	8.93
NAUVOO POLICE	0.95	1.96	0.87
NEOGA POLICE	1.19	0.51	0.3
NEW ATHENS POLICE	0.24	0.24	0.22
NEW BADEN POLICE	0.32	0.35	0.42

NEW BERLIN POLICE	0.22	0.27	0.12
NEW BOSTON POLICE	0	0	0
NEW HOLLAND POLICE	0.11	0.41	0.19
NEW LENOX POLICE	0.65	0.64	0.69
NEW WINDSOR	0	0.73	0.29
NEWTON POLICE	0.92	2.02	2.76
NILES POLICE	1.38	0.94	0.97
NOKOMIS POLICE	0.3	0.3	0.32
NORMAL POLICE	1.94	1.97	2.06
NORRIDGE POLICE	0.89	0.91	0.86
NORTH AURORA POLICE	1.5	1.13	1.13
NORTH CHICAGO POLICE	1.26	1.23	1.29
NORTH PEKIN POLICE	0.16	0	0.2
NORTH RIVERSIDE POLICE	1.22	1.24	1.3
NORTH UTICA/UTICA POLICE	1.74	2.62	2.24
NORTHBROOK POLICE	1.03	1.01	0.98
NORTHEASTERN ILLINOIS UNIVERSITY POLICE	0.64	0.83	0.79
NORTHERN ILLINOIS UNIVERSITY POLICE	1.96	1.71	1.53
NORTHFIELD POLICE	1.15	1.22	1.17
NORTHLAKE POLICE	1.27	1.26	1.21
NORTHWESTERN UNIVERSITY POLICE	1.04	1.13	1.1
NORWOOD POLICE	0.13	0.49	0.39
OAK BROOK POLICE	1.18	1.17	1.2
OAK FOREST HOSPITAL OF COOK COUNTY POLICE	1.38	1.63	1.54
OAK FOREST POLICE	0.7	0.78	0.82
OAK LAWN POLICE	0.88	0.95	1.05
OAK PARK POLICE	1.43	1.45	1.44
OAKBROOK TERRACE POLICE	1.73	1.55	1.78
OAKLAND POLICE	2.3	1.17	1.47
OAKTON COMMUNITY COLLEGE POLICE	1.9	1.74	1.71
OAKWOOD HILLS POLICE	1.31	0.66	0.33
OAKWOOD POLICE	0.58	0.49	0.44
OBLONG POLICE	0.67	0.55	0.15
ODIN POLICE	0	2.8	1.31
O'FALLON POLICE	0.84	0.99	0.96
OGDEN POLICE	0.15	0.23	0.18
OGLE COUNTY SHERIFF	2.07	2.11	2.15
OGLESBY POLICE	1.14	1.5	0.91
OKAWVILLE POLICE	4.24	9.84	11.16
OLNEY POLICE	1.11	0.61	0.4
OLYMPIA FIELDS POLICE	1.3	1.18	1.16
ONARGA POLICE	1.03	1.23	1.12
ORANGEVILLE POLICE	0	0	0
OREGON POLICE	1.74	1.77	2.1
ORION POLICE	1.85	1.24	1.34
ORLAND PARK POLICE	0.89	1.07	1.04
OSWEGO POLICE	2.49	0.95	1.07
OTTAWA POLICE	1.24	1.43	1.75
PALATINE POLICE	0.63	0.47	0.47
PALESTINE POLICE	0.34	0.17	0.22
PALOS HEIGHTS POLICE	1.22	1.36	1.28
PALOS PARK POLICE	1.19	1.29	1.22

PANA POLICE	0.33	0.3	0.44
PARIS POLICE	0.99	0.62	0.36
PARK CITY POLICE	1.04	1.07	1.23
PARK FOREST POLICE	1.5	1.18	1.24
PARK RIDGE POLICE	0.94	1.03	0.94
PARKLAND COLLEGE POLICE	1.06	0.92	0.93
PATOKA POLICE	0.85	0	0
PAWNEE POLICE	0.18	0.11	0.12
PAXTON POLICE	3.98	3.64	3.58
PAYSON POLICE	0.58	0.37	0
PEARL CITY POLICE	0.4	0.62	0.54
PECATONICA POLICE	0.23	0.27	0.3
PEKIN PARK DISTRICT POLICE	0.1	0	0
PEKIN POLICE	0.09	0.09	0.08
PEORIA COUNTY SHERIFF	1.01	0.8	0.74
PEORIA HEIGHTS POLICE	1.07	1.11	1.18
PEORIA PARK DISTRICT POLICE	0.97	0.37	0.52
PEORIA POLICE	1.71	1.72	1.68
PEOTONE POLICE	0.93	0.72	0.68
PERCY POLICE	1.16	0.28	0.18
PERRY COUNTY SHERIFF	0.84	1.03	0.83
PERU POLICE	1.35	1.48	1.63
PETERSBURG POLICE	1.56	2.56	1.18
PHOENIX POLICE	0.92	0.84	0.91
PIATT COUNTY SHERIFF	13.79	12.41	10.49
PIERRON POLICE	0.2	0.12	0.05
PIKE COUNTY SHERIFF	0.69	0.43	1.13
PINCKNEYVILLE POLICE	0.23	0.18	0.18
PIPER CITY POLICE	2.41	3.62	3.09
PITTSBURG POLICE	0	0	0.68
PITTSFIELD POLICE	0.68	0.83	0.9
PLAINFIELD POLICE	1.23	1.21	1.43
PLANO POLICE	1.15	1.06	1.16
PLEASANT HILL POLICE	2.05	0.64	0.55
PLEASANT PLAINS POLICE	0.63	0.34	1.22
POCAHONTAS POLICE	0	0.94	0
POLO POLICE	1.2	0.68	1.19
PONTIAC POLICE	0.54	0.39	0.54
PONTOON BEACH POLICE	2.47	2.5	2.44
POPE COUNTY SHERIFF	0.47	0.58	0.35
PORT BYRON POLICE	0.44	0.44	0.38
POSEN POLICE	1.43	1.66	1.58
POTOMAC POLICE	0.8	1.44	0.3
PRAIRIE DU ROCHER POLICE	0	0	0
PRAIRIE GROVE POLICE	1.36	1.37	1.61
PRINCETON POLICE	0.99	1.78	0.7
PROPHETSTOWN POLICE	0.14	0.4	0.4
PROSPECT HEIGHTS POLICE	1.06	0.99	1.03
PULASKI COUNTY SHERIFF	1.71	1.63	1.71
PULASKI POLICE	0.51	0.49	0.5
PUTNAM COUNTY SHERIFF	1.47	2.22	1.92
QUINCY POLICE	1.91	1.93	1.73

RAMSEY POLICE	0.31	0.79	0.38
RANDOLPH COUNTY SHERIFF	0.68	0.75	0.57
RANKIN POLICE	0.9	0.88	0.76
RANTOUL POLICE	1.83	1.93	1.73
RAYMOND POLICE	1.17	0.47	0.35
RED BUD POLICE	0.29	0.28	0.21
RICHLAND COUNTY SHERIFF	1.69	0.24	0.16
RICHTON PARK POLICE	1.19	1.23	1.24
RIDGE FARM POLICE	0.39	0.29	0.63
RIDGWAY POLICE	0	0	0
RIDOTT POLICE	0.4	1.09	1.72
RIVER FOREST POLICE	1.27	1.3	1.36
RIVER GROVE POLICE	1.03	0.93	0.9
RIVERDALE POLICE	1.11	1.11	1.13
RIVERSIDE POLICE	1.16	1.07	1.03
RIVERTON POLICE	0.09	0.44	0.17
RIVERWOODS POLICE	0.88	1	1.03
ROBBINS POLICE	0.68	0.64	0.67
ROBINSON POLICE	0.46	0.47	0.41
ROCHELLE POLICE	1.35	1.34	1.34
ROCHESTER POLICE	0.74	0.79	0.87
ROCK FALLS POLICE	1.33	1.24	1.51
ROCK ISLAND COUNTY SHERIFF	1.01	0.83	1.09
ROCK ISLAND POLICE	1.69	1.67	1.87
ROCK VALLEY COLLEGE POLICE	1.06	1.15	0.96
ROCKDALE POLICE	1.39	1.36	2.17
ROCKFORD PARK DISTRICT POLICE	2.07	1.78	1.78
ROCKFORD POLICE	1.5	1.59	1.75
ROCKTON POLICE	1.15	0.96	1.01
ROLLING MEADOWS POLICE	1.16	1.23	1.25
ROMEVILLE POLICE	1.93	2.03	2.15
ROODHOUSE POLICE	0.6	0.51	0.71
ROSCOE POLICE	0.96	0.78	0.82
ROSELLE POLICE	1.09	1.04	0.98
ROSEMONT POLICE	0.93	1.02	0.91
ROSICLARE POLICE	0.51	0.94	0.25
ROSSVILLE POLICE	1.27	0.83	0.93
ROUND LAKE BEACH POLICE	1.13	1.14	1.18
ROUND LAKE HEIGHTS POLICE	1.1	1.36	1.24
ROUND LAKE PARK-HAINESVILLE POLICE	1.59	1.07	1.4
ROUND LAKE POLICE	1.66	1.55	1.74
ROXANA POLICE	0.83	0.73	1.03
ROYALTON POLICE	3.92	3.2	1.64
RUMA POLICE	0.32	0.18	0.82
RUSHVILLE POLICE	10.45	13.83	12.48
SALEM POLICE	0.55	0.55	0.6
SALINE COUNTY SHERIFF	1.49	1.45	1.72
SANDOVAL POLICE	0.94	0.55	10.84
SANDWICH POLICE	0.79	0.64	0.5
SANGAMON COUNTY SHERIFF	2.55	2.33	1.88
SAUGET POLICE	1.92	1.78	1.87
SAUK VILLAGE POLICE	1.32	1.38	1.44

SAVANNA POLICE	0.92	0.93	1.23
SCHAUMBURG POLICE	0.72	0.78	0.78
SCHILLER PARK POLICE	1.36	1.27	0.98
SCHUYLER COUNTY SHERIFF	12.63	20.24	14.59
SCOTT COUNTY SHERIFF	14.88	16.02	12.63
SECRETARY OF STATE POLICE	0.8	0.77	0.85
SENECA POLICE	0.55	0.52	0.35
SESSER POLICE	0.52	0.5	0.6
Shannon Police	4.24	3.67	2.64
SHAWNEETOWN POLICE	1.55	0	0.8
SHEFFIELD POLICE	3.76	1.46	0
SHELBY COUNTY SHERIFF	2.14	1.99	0.99
SHELBYVILLE POLICE	1.76	1.62	2.64
SHELDON POLICE	0.93	0.76	0.55
SHERIDAN POLICE	0.1	0.14	0.19
SHERMAN POLICE	0.94	1.2	0.79
SHERRARD POLICE	0	2.11	1.27
SHILOH POLICE	0.9	1.02	1.04
SHOREWOOD POLICE	1.04	1.15	1.31
SILVIS POLICE	1.46	1.21	0.96
SKOKIE POLICE	1.2	1.06	1.03
SLEEPY HOLLOW POLICE	0.93	0.9	0.98
SMITHTON POLICE	0.16	0.24	0.17
SOMONAUK POLICE	0.51	0.5	0.51
SOUTH BARRINGTON POLICE	0.8	0.84	0.97
SOUTH BELOIT POLICE	1.87	1.79	1.89
SOUTH CHICAGO HEIGHTS POLICE	1.22	1.14	1.32
SOUTH ELGIN POLICE	1.06	1.01	0.9
SOUTH HOLLAND POLICE	1.69	1.26	1.27
SOUTH HOLLAND POLICE	1.69	1.24	1.27
SOUTH JACKSONVILLE POLICE	1.04	0.81	0.75
SOUTH PEKIN POLICE	0.78	0	1.37
SOUTH ROXANNA POLICE	0.67	0.91	0.7
SOUTH SUBURBAN COLLEGE POLICE	1.81	1.63	1.78
SOUTHERN ILLINOIS UNIVERSITY CARBONDALE POLICE	1.26	1.14	1.2
SOUTHERN ILLINOIS UNIVERSITY EDWARDSVILLE POLICE	2.05	1.3	1.32
SOUTHERN VIEW POLICE	1.59	1.85	1.79
SOUTHWESTERN ILLINOIS COLLEGE POLICE	0.77	0.97	0.99
SPARTA POLICE	1.5	1.42	1.1
SPAULDING POLICE	0.22	0.33	0.36
SPRING GROVE POLICE	0.88	0.98	0.97
SPRING VALLEY POLICE	2.02	1.91	2.12
SPRINGFIELD PARK DISTRICT POLICE	1.41	2.15	2.87
SPRINGFIELD POLICE	2.66	2.13	2.25
ST. ANNE POLICE	1.46	1.51	1.53
ST. CHARLES POLICE	0.61	0.6	0.56
ST. CLAIR COUNTY SHERIFF	1.46	1.39	1.21
ST. ELMO POLICE	0.31	0.23	0
ST. JACOB POLICE	0.23	0.34	0.41
ST. PETER POLICE	0	0.37	0.48
STANFORD POLICE	0.12	0.34	0.13
STARK COUNTY SHERIFF	5.36	5.27	5.56

STAUNTON POLICE	1.19	0	1.24
STEELEVILLE POLICE	0.69	1.14	0.58
STEGER POLICE	0.89	0.91	0.92
STEPHENSON COUNTY SHERIFF	1.81	1.72	1.36
STERLING POLICE	1.08	1.13	1.06
STICKNEY POLICE	3.13	3.31	2.93
STOCKTON POLICE	7.82	8.42	9.26
STONE PARK POLICE	0.69	0.76	0.77
STONINGTON POLICE	2.02	2.94	1.2
STREAMWOOD POLICE	1.45	1.49	1.58
STREATOR POLICE	1.98	1.62	1.58
SUGAR GROVE POLICE	0.45	0.57	0.66
SULLIVAN POLICE	3.51	3.16	1.68
SUMMIT POLICE	0.81	0.83	0.84
SUMNER POLICE	0.2	0.75	0.49
SWANSEA POLICE	0.86	0.87	0.97
SYCAMORE POLICE	1	1.11	1.31
TAMMS POLICE	1.02	0.8	0.64
TAMPICO POLICE	0	1.85	1.11
TAYLOR SPRINGS POLICE	0	0.47	0.79
TAYLORVILLE POLICE	0.92	0.75	0.59
TAZEWELL COUNTY SHERIFF	1.83	2.23	1.87
TEUTOPOLIS POLICE	0.96	1.48	0
THAYER POLICE	0.41	0.25	0.24
THOMASBORO POLICE	2.15	3.57	4.76
THORNTON POLICE	0.99	1.1	1.29
TILTON POLICE	0.96	0.66	1.02
TINLEY PARK POLICE	0.39	0.43	0.49
TOLEDO POLICE	2.21	0	0.71
TOLONO POLICE	0.22	0.24	0.39
TOLUCA POLICE	12.91	4.56	3.15
TONICA POLICE	0.61	0.94	1.55
TOWER LAKES POLICE	0.79	0.52	0.49
TREMONT POLICE	3.8	0	0.54
TRENTON POLICE	0.64	0	0.56
TRITON COLLEGE POLICE	1.11	1.12	1.14
TROY POLICE	0.71	0.7	0.63
TUSCOLA POLICE	2.36	2.44	2.31
ULLIN POLICE	1.28	1.22	1.36
UNION COUNTY SHERIFF	10.5	9.73	14.01
UNION PACIFIC RAILROAD-CENTRAL POLICE	3	2.7	2.79
UNION PACIFIC RAILROAD-NORTH POLICE	1.3	1.05	0.71
UNION POLICE	1.36	1.32	0.62
UNIVERSITY OF ILLINOIS CHICAGO POLICE	1.16	1.18	1.13
UNIVERSITY OF ILLINOIS SPRINGFIELD POLICE	1.72	1.66	1.52
UNIVERSITY OF ILLINOIS URBANA POLICE	1.28	1.3	1.37
UNIVERSITY PARK POLICE	0.84	0.76	0.85
URBANA POLICE	1.47	1.44	1.53
URSA POLICE	0.46	0.7	1.3
VA MEDICAL CENTER POLICE	0.66	0.85	0.88
VALMEYER POLICE	1.43	0.62	0.94
VANDALIA POLICE	0.25	0.2	0.21

VENICE POLICE	0.57	0.76	0
VERMILION COUNTY SHERIFF	1.22	1.3	1.45
VERMONT POLICE	0.59	0	0.31
VERNON HILLS POLICE	1.18	1.22	1.16
VIENNA POLICE	0.54	0.65	0.5
VILLA GROVE POLICE	1.18	0.96	0.86
VILLA PARK POLICE	1.58	1.55	1.48
VIOLA POLICE	6.72	1.48	9.29
VIRDEN POLICE	0.05	0.08	0.18
VIRGINIA POLICE	0.59	0.46	0.87
WABASH COUNTY SHERIFF	2.65	0	0
WALNUT POLICE	1.36	0.67	0.38
WAMAC POLICE	0.95	0.87	1.13
WARREN COUNTY SHERIFF	1.77	2.37	2.42
WARREN POLICE	0.86	0.9	2.21
WARRENSBURG POLICE	0.63	0.84	0.77
WARRENVILLE POLICE	1.51	1.52	0.98
WARSAW POLICE	0	0.19	0.79
WASHBURN POLICE	3.52	4.83	0
WASHINGTON COUNTY	4.2	1.18	2.06
WASHINGTON PARK POLICE	0.96	0.8	0.92
WASHINGTON POLICE	1.61	1.37	1
WATERLOO POLICE	3.23	4.23	0.69
WATERMAN POLICE	0.99	1.25	1.29
WATSEKA POLICE	3	3.54	3.73
WAUBONSEE COMMUNITY COLLEGE POLICE	0.96	1.09	0.91
WAUCONDA POLICE	0.75	0.6	0.65
WAUKEGAN POLICE	1.21	1.18	1.21
WAVERLY POLICE	0.64	0	0
WAYNE COUNTY SHERIFF	1.9	1.5	0.51
WAYNE POLICE	0.65	0.68	0.61
WENONA POLICE	4.44	8.27	5.24
WEST CHICAGO POLICE	0.95	0.95	0.75
WEST CITY POLICE	2.18	0.9	1.39
WEST DUNDEE POLICE	1.14	1.16	1.17
WEST FRANKFORT POLICE	0	1.9	4.51
WEST SALEM POLICE	0	0	0
WESTCHESTER POLICE	1.03	1.06	1.08
WESTERN ILLINOIS UNIVERSITY POLICE	1.91	1.69	2.05
WESTERN SPRINGS POLICE	1.52	1.45	1.69
WESTFIELD POLICE	0.09	0.06	0.17
WESTMONT POLICE	1.19	1.04	1.16
WHEATON POLICE	0.96	0.97	0.88
WHEELING POLICE	1.1	1.07	1.07
WHITE COUNTY SHERIFF	7.6	6.52	3.97
WHITE HALL POLICE	1.21	1.44	1.58
WHITEASH POLICE	0	0	1.4
WHITESIDE COUNTY SHERIFF	0.84	0.67	0.91
WILL COUNTY FOREST PRESERVE POLICE	1.24	1.53	1.86
WILL COUNTY SHERIFF	1.29	1.19	1.23
WILLIAMSFIELD POLICE	0	0.22	0.14
WILLIAMSON COUNTY SHERIFF	1.87	3	1.84

WILLIAMSON POLICE	0.11	0.12	0
WILLIAMSVILLE POLICE	0.47	1.1	1.06
WILLOW SPRINGS POLICE	2.56	2.87	2.98
WILLOWBROOK POLICE	0.85	0.92	0.82
WILMETTE POLICE	1	1.05	1.09
WILMINGTON POLICE	2.11	3.63	3.19
WINDSOR POLICE	1.78	4.43	2.06
WINFIELD POLICE	1.35	1.26	1.47
WINNEBAGO COUNTY SHERIFF	1.54	1.49	1.59
WINNEBAGO POLICE	0.48	0.43	0.58
WINNETKA POLICE	0.69	0.68	0.76
WINSLOW POLICE	0	1.24	0.24
WINTHROP HARBOR POLICE	1	1.1	1.19
WITT POLICE	0	0	0
WONDERLAKE POLICE	0.43	0.39	0.59
WOOD DALE POLICE	1.7	1.07	1.03
WOOD RIVER POLICE	1.18	1.03	1.22
WOODFORD COUNTY SHERIFF	4.33	4.44	2.9
WOODHULL POLICE	0.24	1.89	1.19
WOODRIDGE POLICE	1.28	1.31	1.26
WOODSON POLICE	1.1	0.62	0.72
WOODSTOCK POLICE	1.08	1.1	1.12
WORDEN POLICE	0	0	0
WORTH POLICE	1.33	1.76	1.84
WYANET POLICE	1.2	0	0
WYOMING POLICE	1.74	0	0
XENIA POLICE	0.48	1.23	1.7
YATES CITY POLICE	0.39	0	0.19
YORKVILLE POLICE	1.76	1.69	2.01
ZEIGLER POLICE	0	1.75	0
ZION POLICE	1.37	1.21	1.54

## **Appendix Two**

### **Interpreting Individual Agency Reports**

We have prepared an individual report for each participating law enforcement agency. On the next page a sample report is provided.

In the first section we list the summary data. You will observe total stops and percentage by race. The *estimated minority driving population* is based on our analysis-it is the so called benchmark. The *ratio* is the percentage of minority stops divided by the benchmark.

In the *Reason for Stop* and *Outcome of Stop* we show the number and percentage within race. That is, 62.48 % of the Caucasian drivers that were stopped for a moving violation, 23.35% were stopped for an equipment violation, and 14.17% were stopped for a license or equipment violation.

The *Searches* category refers to consent searches. For every agency we list all the consent searches reported, and the percentage of all stops that included a consent search. If, however, an agency had fewer than 50 searches in the year we did not list the percentages, just the stops.

The final table illustrates data by individual race. It is aggregated to construct the four principle tables.

## Agency:

### • Stops

	Caucasian Drivers	Minority Drivers
Total Stops	1547	507
Percentage Stops	75.32 %	24.68 %
Estimated Minority Driving Population		10.10 %
Ratio		2.44

### • Reason for Stop

	Caucasian Drivers		Minority Drivers	
Total	1546		506	
Moving Violations	986	62.48 %	300	59.29 %
Equipment Violations	361	23.35 %	123	24.31 %
Licensing / Registration Violations	219	14.17 %	83	16.40 %

### • Outcome of Stop

	Caucasian Drivers		Minority Drivers	
Total	1545		506	
Citation	883	57.15 %	308	60.67 %
Written Warning	617	39.94 %	188	37.15 %
Verbal Warning / Stop Card	45	2.91 %	10	1.98 %

### • Searches

	Caucasian Drivers		Minority Drivers	
Total	1547		507	
Consent Searches	79	5.11 %	35	6.9 %

Key Indicators		Total	Caucasian	African American	Hispanic	Asia	Am. Indian	NS
Stops		2054	1547	365	133	6	3	0
Reason for Stop	Moving	1266	986	212	83	4	1	0
	Equipment	484	361	88	35	1	1	0
	License	302	219	66	15	1	1	0
	N/S	2	1	1	0	0	0	0
Outcome of Stop	Citation	1191	883	235	69	4	0	0
	Written Warning	805	617	122	61	2	3	0
	Verbal Warning/ SC	55	45	7	3	0	0	0
	N/S	3	2	1	0	0	0	0
Searches	Consent	114	79	15	20	0	0	0