



Red Light Camera Summary Report

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Introduction

Section 316.0083(4)(b), Florida Statutes, directs the Department of Highway Safety and Motor Vehicles (department) to provide a summary report on the use and operation of traffic infraction detectors (red light cameras) in Florida. The report “must include a review of information submitted to the department by the counties and municipalities and must describe the enhancement of the traffic safety and enforcement programs.”

Section 316.0083, Florida Statutes, describes the process for violations of traffic infraction detectors. A traffic infraction enforcement officer issues a Notice of Violation (NOV) to the violator within 30 days of the violation. The violator may pay the notice or contest the violation through an appeals process within 60 days. If the violator fails to pay or appeal the notice, a local jurisdiction issues a Uniform Traffic Citation (UTC) to the violator, with a copy to the Clerk of Court for adjudication.

Part 1

Survey Methodology

The department created an online survey to gather information and data from counties and municipalities (jurisdictions) responsible for the administration of red light cameras (RLC) during Fiscal Year (FY) 2017-2018. The 29-question survey included topics such as procedures, NOVs and program size, and covered activity that occurred from July 1, 2017 through June 30, 2018. As there is no statewide oversight of red light camera programs, the department relies on monies remitted to the Department of Revenue (DOR) to identify which jurisdictions potentially operated red light cameras during the reporting period. Similar to the previous FY report, jurisdictions were asked to complete a spreadsheet regarding camera and intersection locations and dates of operation. With this self-reported information, the department independently collected crash data related to red light camera intersections throughout the state.

Surveys were distributed to all jurisdictions who responded to previous red light camera surveys, and to those who remitted red light camera monies to the DOR during the reporting period. In addition, the Florida Sheriffs Association, the Florida Police Chiefs Association, the Florida League of Cities and the Florida Association of Counties aided in distributing surveys to their members.

Summary of Survey Responses

In total, 56 jurisdictions remitted monies to the DOR for red light camera penalties during FY 2017-2018 (see Supplemental Resources section). This report only reflects the jurisdictions that indicated red light cameras were operational during the reporting period (July 1, 2017 – June 30, 2018). A total of 49 jurisdictions are represented in this report including one jurisdiction that submitted a survey indicating that red light cameras were operational during the reporting period but did not remit monies to the DOR (reference Appendix F for a list of the 49 jurisdictions and their responses). Violations are sometimes paid late, which is why some jurisdictions remitted monies after the conclusion of their program, thus accounting for the eight jurisdictions not represented.

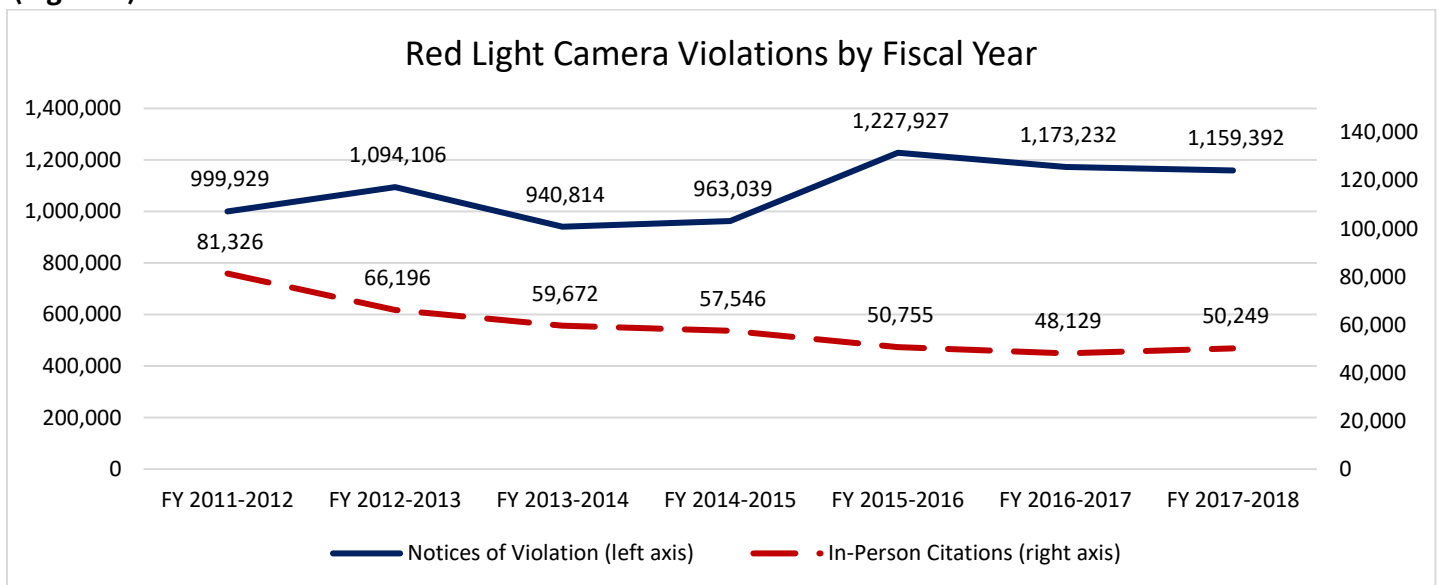
Cameras and Intersections (Data as reported by local jurisdictions in RLC survey)

- 629 RLCs active as of July 1, 2017 (680 as of July 1, 2016)
- 508 RLCs active as of June 30, 2018 (638 as of June 30, 2017)
 - Reduction of 121 cameras
 - 28 jurisdictions with no change in number of RLCs
 - 10 jurisdictions with increase in number of RLCs
 - 11 jurisdictions with decrease in number of RLCs
 - Five jurisdictions reduced number of active RLCs to zero during reporting period (July 1, 2017 – June 30, 2018).
- 409 intersections with active red light camera as of July 1, 2017 (439 as of July 1, 2016)
- 310 intersections with active red light camera as of June 30, 2018 (430 as of June 30, 2017)
 - Reduction of 99 intersections
 - 29 jurisdictions with no change in number of intersections with RLCs
 - 10 jurisdictions with increase in number of intersections with RLCs
 - 10 jurisdictions with decrease in number of intersections with RLCs

Notices of Violation (Data as reported by local jurisdictions in RLC survey)

- 1,159,392 NOVs issued (*Availability of NOV status varied by jurisdiction. Thus, numbers do not add to total.*)
 - 718,835 paid
 - 8,764 contested and pending
 - 4,216 contested and dismissed
 - 13,197 contested and upheld
- In FY 2017-2018, 143,976 NOVs were issued to repeat RLC violators (96,011 reported in FY 2016-2017 report)

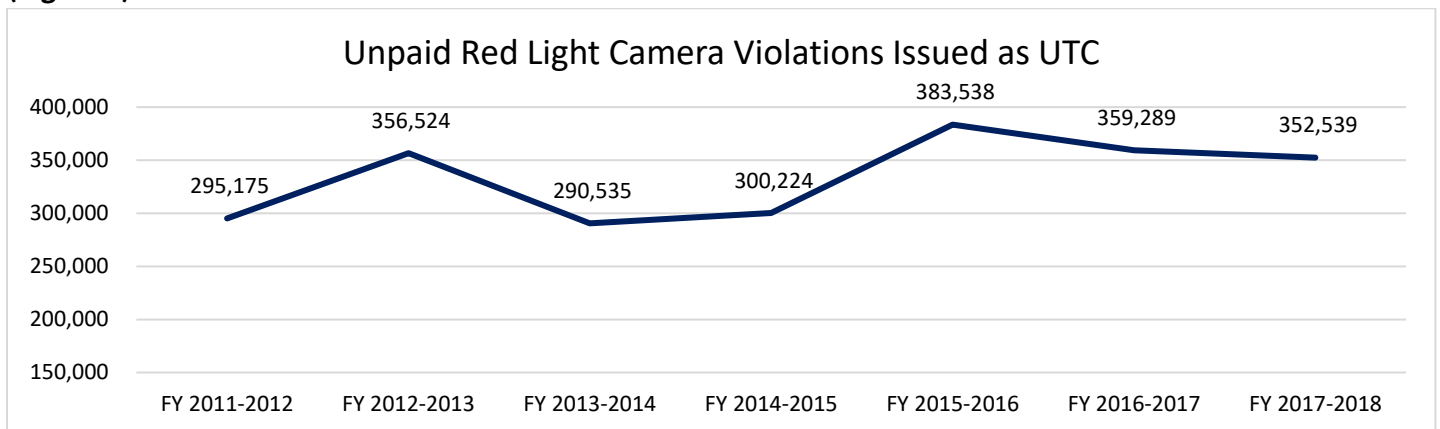
(Figure 1)



NOV data self-reported by jurisdictions. Citation data collected from department database as of November 28, 2018.

Figure 1 shows the number of NOVs issued for red light camera violations over the past seven fiscal years (July 1 – June 30). The graph also depicts the number of citations for running a red light issued in-person by law enforcement. The number of NOVs issued for red light camera violations increased to its highest peak during the 2015-2016 fiscal year. The number of in-person citations reached its lowest point during the 2016-2017 fiscal year. During this reporting period (July 1, 2017 – June 30, 2018), NOVs fell one percent, while in-person traffic control device related citations rose four percent. As previously stated, the department must rely on self-reported information for the number of NOVs issued each year and more than 400,000 NOVs from FY 2017-2018 have an unknown status. In-person citations issued by law enforcement are submitted by the local jurisdiction through their respective county clerk and those citations are then remitted to the department as required by statute.

(Figure 2)



Citation data collected from department database as of November 28, 2018.

Figure 2 shows the number of unpaid red light camera violations resulting in a UTC. Similar to the number of NOVs issued, the number of NOVs issued as UTCs fell, but at a higher rate of three percent (compared to one percent) during FY 2017-2018.

Personnel

Jurisdictions were requested to identify who reviews the camera images before issuing NOVs, who reviews contested NOVs and who ultimately issues UTCs. Personnel categories included law enforcement officer, non-sworn government employee, non-sworn contractor employee (vendor) and other. Figure 3 reflects responses.

(Figure 3)

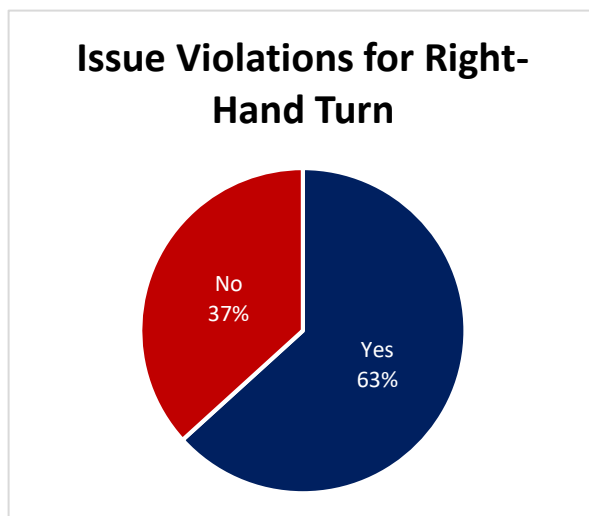
Personnel	Review Camera Images	Review Contested Notices of Violation	Issue Uniform Traffic Citations
Law Enforcement Officer	43	36	41
Non-Sworn Government Employee	23	19	18
Non-sworn Contractor Employee (Vendor)	5	3	0
Other (see Appendix F)	3	8	3

Note: Jurisdictions could select multiple options for each question so numbers do not sum to the total number of respondents. Data as reported by local jurisdictions in RLC survey.

Right-Hand Turns

Pursuant to section 316.0083, Florida Statutes:

- A NOV and UTC may not be issued for failure to stop at a red light if the driver is making a right-hand turn in a careful and prudent manner at an intersection where right-hand turns are permissible.
- A NOV and UTC may not be issued under this section if the driver of the vehicle came to a complete stop after crossing the stop line and before turning right if permissible at a red light, but failed to stop before crossing over the stop line or other point at which a stop is required.



(Figure 4)

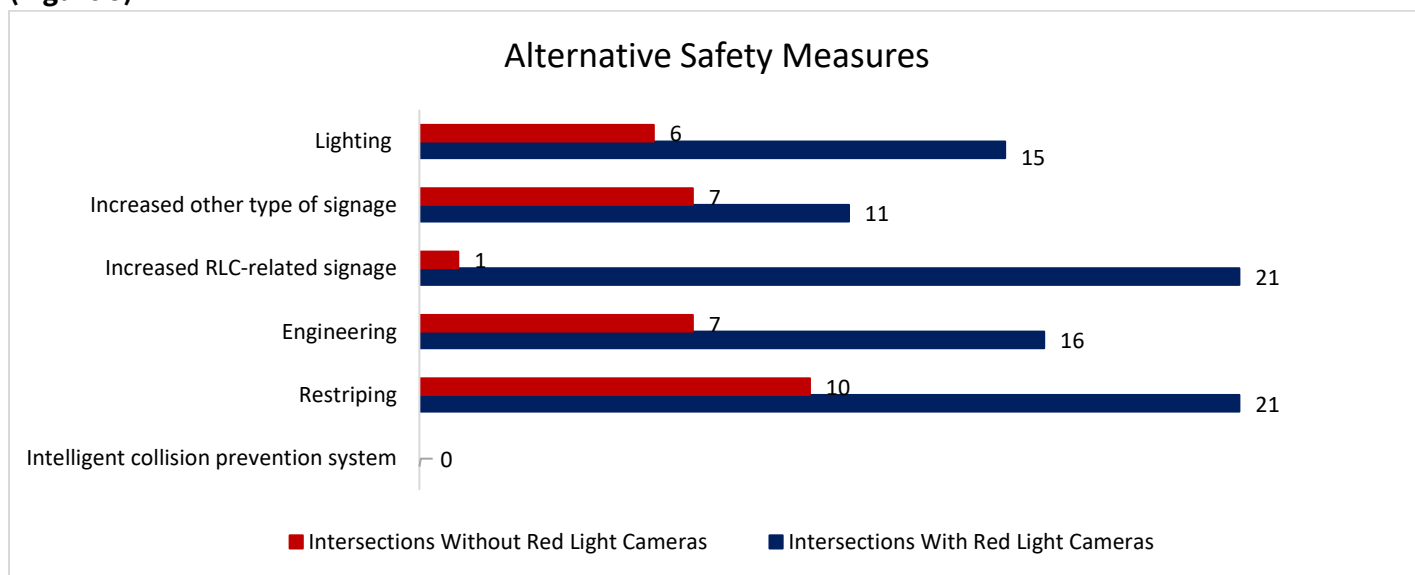
Data as reported by local jurisdictions in RLC survey.

The terms in this section of statute are left to the interpretation of each respective jurisdiction (see Appendix G for right turn definitions provided to the department). For FY 2017-2018, 63 percent (31 of 49) of the responding jurisdictions issued NOVs for persons making right turns on red signals. Eight jurisdictions indicated that they do not track the number of violations issued for right turns on red.

Alternative Safety Measures

The department also requested what other actions jurisdictions had taken to improve safety measures at intersections during the reporting period. Over sixty percent (30 of 49) of the jurisdictions indicated they had implemented at least one action. The results of this question are shown below in Figure 5 (see Appendix F for other responses).

(Figure 5)



Data as reported by local jurisdictions in RLC survey.

Other Survey Results (Data as reported by local jurisdictions in RLC survey)

Slightly less than half of the jurisdictions (22 of 49) reported court cases have impacted their red light camera program. Eight jurisdictions indicated they have conducted an independent red light camera analysis. Forty-three jurisdictions responded they are continuing their program in FY 2018-2019. Forty jurisdictions responded they report crashes electronically, three report via paper, and six submit both. One jurisdictions indicated they moved the location of a red light camera during the reporting period, while another jurisdiction temporarily suspended a red light camera’s operation during construction and subsequently reactivated the camera.

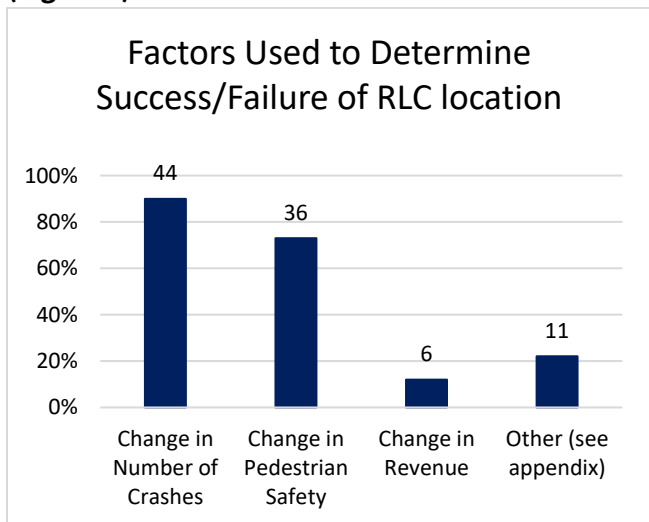
(Figure 6)

Red Light Camera Vendor	Number of Jurisdictions
American Traffic Solutions	36
Redflex	7
Sensys Gatso Group	5
Conduent	2
RedSpeed USA	1

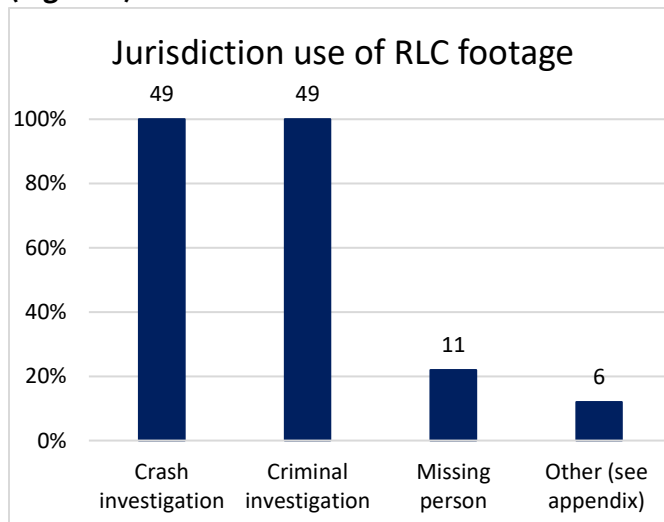
One jurisdiction reported their contract ended with American Traffic solutions on February 28, 2018, at which time RedSpeed USA become the red light camera vendor.

Figure 7 shows factors used to determine the success or failure of red light camera locations as reported by jurisdictions. Figure 8 shows other uses of red light camera footage reported by jurisdictions.

(Figure 7)

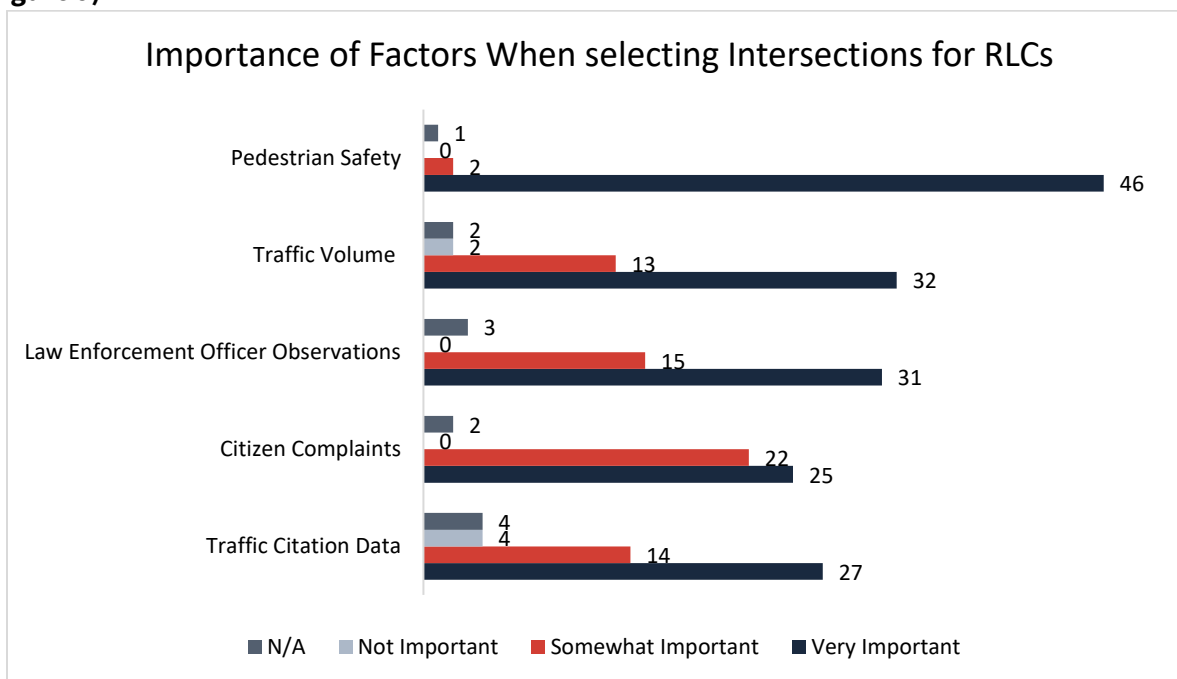


(Figure 8)



Jurisdictions were asked to rank the importance of various factors when selecting intersections to install red light cameras. The results are shown in Figure 9.

(Figure 9)



Data as reported by local jurisdictions in RLC survey.

Part 2 Crash Analysis

Similar to the previous fiscal year report, jurisdictions self-reported the dates of operation and locations of intersections with red light cameras. Intersections were selected to be included in the crash analysis based on their dates of operation, as the Florida Traffic Crash Report was changed in 2012. Taking input from jurisdictions who operate red light camera programs, the department refined its methodology to only include crashes that occurred on or after July 1, 2012. Therefore, intersections were only included if the activation date was between January 2013 and April 2018, allowing at least six months before and after the date the camera was activated. In total, 168 intersections were included in the crash analysis from 31 jurisdictions.

Crashes occurring within 250 feet of the center of the intersection were analyzed before and after the installation of camera(s) at each intersection. Figure 10 shows the breakdown of crashes analyzed based on their distance from the center of the intersection.

(Figure 10)

Feet from Intersection	Number of Crashes	Percent of Total	Running Total
0	6,215	32.44%	32.44%
1-50	7,054	36.82%	69.26%
51-100	2,968	15.49%	84.75%
101-150	896	4.68%	89.43%
151-200	1,457	7.60%	97.03%
201-250	569	2.97%	100%
Grand Total	19,159	100%	

Measures were taken to exclude crashes that occurred anywhere other than the roadway, such as parking lots. The before and after periods used for analysis were unique to each intersection based on the dates of operation, with an equal number of days within each window. Crashes were broken down by manner of collision (angle or rear-end), injury severity, inclusion of a non-motorist (see Appendix D for definition), and whether the crash report indicated a driver ran a red light.

(Figure 11)

	Before RLC Installed	After RLC Installed	Percent Change
Total Crashes	8,907	10,252	15.10%
Angle Crashes	1,839	2,072	12.67%
Rear-End Crashes	4,841	5,451	12.60%
Crashes Involving Non-Motorists	230	230	0.00%
Crashes Involving Running a Red Light	304	304	0.00%
Non-Injury Crashes	6,425	7,622	18.63%
Injury Crashes	2,463	2,609	5.93%
Fatal crashes	19	21	

Data as provided by Signal Four Analytics using intersection location information reported by local jurisdictions.

Figure 11 shows the breakdown of crashes that occurred before and after the activation of red light cameras at intersections included in the analysis. Similar to last year, the department incorporated an algorithm to exclude crashes that occurred outside of the roadway. Reference Appendix A for a more detailed breakdown of crashes by reporting jurisdiction. Appendix B is specific to crashes where the officer indicated a driver ran a red light, and Appendix C is specific to crashes involving non-motorists.

In 2017, the department expanded its partnership with local jurisdictions to improve the completeness and accuracy of crash report data. The crash analysis should be put into context of the overall complexity of the issue at hand, as many factors may contribute to the change in number of crashes outlined in this report.

One such factor is the increase in vehicle miles traveled (VMT). The probability of a crash occurring increases as people drive more, and VMT in Florida increased 14.66 percent from calendar years 2012 to 2017 (see Supplemental Resources). Another factor is the fluctuation in crash reports with accurate location information (latitude and longitude). In order to analyze crashes that occurred at certain intersections, it is necessary to know both the location of the intersection and the location of the crashes. Intersection locations (latitude and longitude) were submitted along with the survey; however, latitude and longitude are not included in every crash report.

Part 3

Recommendations

The following recommendations would allow for more accurate reporting of information that cannot currently be tracked through existing systems.

1. Require jurisdictions to track camera information including location (GPS coordinates) and dates of operation.
2. Require jurisdictions to provide the name of the red light camera administrator, their email address and telephone number at the end of each state fiscal year.
3. To ensure the ability to reconcile NOVs issued with monies remitted and UTC counts, require jurisdictions that end their red light camera operations to maintain all data regarding the program for a minimum of two years.
4. Require jurisdictions to track the issuance of NOVs, including the status of those violations (paid, contested, issued as UTC).
5. Require jurisdictions to track the issuance of NOVs for right-hand turns.
6. Require jurisdictions to report alternative safety countermeasures taken prior to and after the installation of red light cameras.
7. In accordance with Florida Statutes, the department will continue to review and report on the status and trends of the use and operation of red light cameras. To determine the enhancement of traffic safety, the department recommends a more thorough analysis be conducted by an independent organization using appropriate local and state agency resources.
8. The department will continue to collaborate with local jurisdictions operating red light camera programs to improve the data collection and reporting methodology associated with evaluation of the active programs across the state.
9. Create a standard for administering violations for right-hand turns on red signals. Define “careful and prudent manner” to allow for a uniform procedure statewide.

Supplemental Resources

- Department of Transportation’s [Traffic Infraction Detector Placement and Installation Specifications](#)
- Department of Transportation’s [Florida Highway Mileage Reports \(VMT\)](#)
- Department of Revenue’s [Tax Collections and Distributions](#)

Appendix A Crashes Before and After Red Light Camera Implementation by Jurisdiction

L#, 2 u 2 / 27	J / w ₃ - vt / 27 -	Bw ₈ , w	Ay / w ₃	g8 / r5 C1r70w	er7 ewu N201 / Bw ₈ , w	er7 ewu N201 / Ay / w ₃	er7 ewu N201 / C1r70w	ewr, E7u Bw ₈ , w	ewr, E7u Ay / w ₃	ewr, E7u t1r70w	A705w Bw ₈ , w	A705w Ay / w ₃	A705w t1r70w
Aventura													
Boynton Beach													
Coral Gables													
Davie													
Edgewood													
Florida City													
Gulf Breeze													
Jacksonville													
Kissimmee													
Lakeland													
Maitland													
Manatee County													
Medley													
Miami													
Miami Springs													
Midway													
Milton													
North Miami Beach													
Orange County													
Orange Park													
Orlando													
Osceola County													
Palatka													
Pembroke Pines													
Pinecrest													
Sarasota													
South Miami													
Sunrise													
Sweetwater													
Tamarac													
Tampa													
G, r7u g8 / r5													

Appendix A Crashes Before and After Red Light Camera Implementation by Jurisdiction

L#, 2u2/27	J/wj-wt/27-	T87 J73#, Bwj8,w	T87 273#, Ay/wj	T87 J73#, C1r70w	J73#, Bwj8,w	J73#, Ay/wj	J73#, C1r70w	Fr/r5 Bwj8,w	Fr/r5 Ay/wj
Aventura									
Boynton Beach									
Coral Gables									
Davie									
Edgewood									
Florida City									
Gulf Breeze									
Jacksonville									
Kissimmee									
Lakeland									
Maitland									
Manatee County									
Medley									
Miami									
Miami Springs									
Midway									
Milton									
North Miami Beach									
Orange County									
Orange Park									
Orlando									
Osceola County									
Palatka									
Pembroke Pines									
Pinecrest									
Sarasota									
South Miami									
Sunrise									
Sweetwater									
Tamarac									
Tampa									
G,r7u g8/r5									

Appendix B Crashes Involving Running Red Light

L#, 2u2/27	J/w- vt/27-	Bw6, w	Ay/w,	T87 R 8/8, 2/ Bw6, w	T87 R 8/8, 2/ Ay/w,	F, 87/ /8 ewr, Bw6, w	F, 87/ /8 ewr, Ay/w,	A705w Bw6, w	A705w Ay/w,
Aventura									
Boynton Beach									
Coral Gables									
Davie									
Edgewood									
Florida City									
Gulf Breeze									
Jacksonville									
Kissimmee									
Lakeland									
Maitland									
Manatee County									
Medley									
Miami									
Miami Springs									
Midway									
Milton									
North Miami Beach									
Orange County									
Orange Park									
Orlando									
Osceola County									
Palatka									
Pembroke Pines									
Pinecrest									
Sarasota									
South Miami									
Sunrise									
Sweetwater									
Tamarac									
Tampa									
G, r7u g8/r5									

Appendix B Crashes Involving Running Red Light

Jurisdiction	# Intersections	Non-Injury Before	Non-injury After	Injury Before	Injury After	Fatal Before	Fatal After
Aventura	1	1	2	2	0	0	0
Boynton Beach	7	4	1	3	2	0	0
Coral Gables	3	0	0	2	5	0	0
Davie	1	0	1	0	0	0	0
Edgewood	2	0	0	2	0	0	0
Florida City	1	12	20	6	6	0	0
Gulf Breeze	1	0	0	0	0	0	0
Jacksonville	27	28	26	33	25	2	1
Kissimmee	1	1	0	1	0	0	0
Lakeland	6	3	2	3	4	0	0
Maitland	1	0	0	0	0	0	0
Manatee County	5	3	1	6	7	0	1
Medley	3	0	0	0	1	0	0
Miami	2	4	0	0	1	0	0
Miami Springs	2	0	1	1	0	0	0
Midway	2	0	0	1	0	0	0
Milton	2	0	0	0	0	0	0
North Miami Beach	4	2	1	2	0	0	0
Orange County	27	33	36	33	50	0	0
Orange Park	3	0	0	2	0	0	0
Orlando	15	18	17	24	24	0	0
Osceola County	8	10	4	8	12	0	0
Palatka	2	0	1	0	1	0	0
Pembroke Pines	6	5	1	3	4	0	0
Pinecrest	6	5	3	4	4	0	0
Sarasota	6	1	1	2	1	0	0
South Miami	4	0	4	3	3	0	1
Sunrise	5	2	3	2	3	0	0
Sweetwater	3	1	2	0	3	0	0
Tamarac	8	11	2	8	7	0	0
Tampa	4	2	1	5	7	0	1
Grand Total	168	146	130	156	170	2	4

Appendix C Crashes Involving Non Motorists

Jurisdiction	# Intersections	Non-Motorist Before	Non-Motorist After
Aventura	1	3	3
Boynton Beach	7	3	2
Coral Gables	3	1	2
Davie	1	0	0
Edgewood	2	0	0
Florida City	1	12	29
Gulf Breeze	1	0	1
Jacksonville	27	31	30
Kissimmee	1	1	3
Lakeland	6	6	4
Maitland	1	1	0
Manatee County	5	20	9
Medley	3	1	0
Miami	2	0	1
Miami Springs	2	0	0
Midway	2	1	0
Milton	2	0	0
North Miami Beach	4	5	7
Orange County	27	67	65
Orange Park	3	1	1
Orlando	15	17	18
Osceola County	8	9	12
Palatka	2	2	1
Pembroke Pines	6	2	1
Pinecrest	6	2	3
Sarasota	6	10	3
South Miami	4	11	12
Sunrise	5	9	5
Sweetwater	3	2	3
Tamarac	8	11	9
Tampa	4	2	6
Grand Total	168	230	230

Appendix D Glossary of Terms

A8x3 E-r y	At-r y yv-v . vy03/ 07 ,rt r r8r8x3/ M-v r7 , 3/ yv3ww.8 . w 8v vy03/ 07 ,rt yv 0uv. w8. yv- vy03/
hvr-l8u E-r y	At-r y yv-v yv.8 . w 8v vy03/ 07 ,rt yvsrt2. w8. yv- vy03/
d. 8 B1 - E-r y	At-r y yv-v8. , v-. 8 0 . 3vu v-v01 -vu
B1 - E-r y	At-r y yv-vr8 , v-. 8 0 . 3vut. 7 , 30vu. w - y. vur8 003/ 08 . w01 -
M r3E-r y	At-r y yv-vr8 , v-. 8 0 . 3vu00 0y0r ur , v-0 urw- yvt-r y . tt -vu
d. 8 c. . -0	A8 , v-. 8. yv- yr8r8. tt , r8 . w 7. . - vy03/ 08 -r8 , . - jy0 0t3 uv , vuv -08 . tt , r8 . w yv-7. . - vy03/ 8. 0 -r8 , . - r8u . tt , r8 . w -r8 , . - vy03/ . yv- yr87. . - vy03/



Appendix E Red Light Camera Survey

2018 Red Light Camera Survey

Welcome to the Florida Department of Highway Safety and Motor Vehicles 2018 Red Light Camera Survey

Thank you for taking the time to complete the following survey to the best of your knowledge.

Please provide your answers by October 1, 2018.

Remember to **submit** the supplemental **'Red Light Camera and Intersection Information Table'** by **October 1, 2018.**

Appendix E Red Light Camera Survey

2018 Red Light Camera Survey	
Responder Information	
* 1. Name of respective jurisdiction (city or county) you represent:	
<input type="text"/>	
* 2. What department oversees the red light camera program in your respective jurisdiction?	
<input type="text"/>	
* 3. Provide the contact information of the person completing this survey:	
Name	<input type="text"/>
Agency	<input type="text"/>
Email Address	<input type="text"/>
Phone Number	<input type="text"/>
* 4. Has your respective jurisdiction operated red light cameras within the reporting period of July 1, 2017 - June 30, 2018 ?	
<input type="radio"/> Yes	
<input type="radio"/> No	



Appendix E Red Light Camera Survey

2018 Red Light Camera Survey
Program Information
<p>* 5. What red light camera vendor(s) does your respective jurisdiction use?</p> <p><input type="checkbox"/> American Traffic Solutions (ATS)</p> <p><input type="checkbox"/> Redflex</p> <p><input type="checkbox"/> Xerox</p> <p><input type="checkbox"/> Other (please specify; answers limited to 300 characters)</p> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
<p>* 6. As of July 1, 2017, how many red light cameras were operational in your respective jurisdiction? (answer must be a number)</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
<p>* 7. As of June 30, 2018, how many red light cameras were operational in your respective jurisdiction? (answer must be a number)</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
<p>* 8. As of July 1, 2017, at how many intersections were red light cameras operational in your respective jurisdiction? (answer must be a number)</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
<p>* 9. As of June 30, 2018, at how many intersections were red light cameras operational in your respective jurisdiction? (answer must be a number)</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>



Appendix E Red Light Camera Survey

2018 Red Light Camera Survey

Red Light Camera Violations

* 10. Please provide the following information regarding **Notices of Violation** issued for red light camera violations in your respective jurisdiction during the reporting period of **July 1, 2017 - June 30, 2018**. (answers must be a number; **please enter or copy and paste 9999999** if you do not know)

Total #

Paid

Contested & pending

Contested & dismissed

Contested & upheld

Issued as UTC

Pending issuance as UTC

* 11. How many **registration holds** did your respective jurisdiction request as a result of red light camera violations during the reporting period of **July 1, 2017 - June 30, 2018**? (answers must be a number; **please enter or copy and paste 9999999** if you do not know)

* 12. How does your respective jurisdiction **submit traffic crash data** to the Florida Department of Highway Safety and Motor Vehicles?

All Electronically

All Paper

Both

* 13. In order to identify the **number of repeat offenders**, please provide the number of **unique vehicle owners issued Notices of Violation for multiple red-light camera violations** in your respective jurisdiction. This includes individuals issued multiple Notices of Violation over time, not necessarily within the current reporting period. (answer must be a number; **please enter or copy and paste 9999999** if you do not know)



Appendix E Red Light Camera Survey

* 14. Have **court cases impacted** your respective jurisdiction's **red light camera program**?

Yes

No

Please explain your above selection. (answers limited to 300 characters)



Appendix E Red Light Camera Survey

2018 Red Light Camera Survey

Program Information

* 15. **Other than traffic crashes**, please **rank** the following **factors by importance when selecting** which **intersections to install red light cameras** in your respective jurisdiction.

	Very Important	Somewhat Important	Not Important	N/A
Traffic citation data	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Citizen complaints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Law Enforcement Officer observations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Traffic volume	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pedestrian safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify; answers limited to 300 characters)

* 16. Were **any existing red light cameras** relocated within your respective jurisdiction during the reporting period of **July 1, 2017 - June 30, 2018**?

Yes

No

If yes, why? (answers limited to 300 characters)

* 17. What **factors** are used to **determine the success/failure of each camera location** within your respective jurisdiction? (select all that apply)

Change in number of crashes

Change in pedestrian safety

Change in revenue

Other (please specify; answers limited to 300 characters)



Appendix E Red Light Camera Survey

2018 Red Light Camera Survey	
Procedures	
<p>* 18. Who reviews the camera images before Notices of Violation are issued within your respective jurisdiction? (select all that apply)</p>	
<p><input type="checkbox"/> Law Enforcement Officer</p>	
<p><input type="checkbox"/> Non-sworn government employee</p>	
<p><input type="checkbox"/> Non-sworn contractor employee (vendor)</p>	
<p><input type="checkbox"/> Other (please specify; answers limited to 300 characters)</p>	
<input type="text"/>	
<p>* 19. Who reviews contested Notices of Violation within your respective jurisdiction? (select all that apply)</p>	
<p><input type="checkbox"/> Law Enforcement Officer</p>	
<p><input type="checkbox"/> Non-sworn government employee</p>	
<p><input type="checkbox"/> Non-sworn contractor employee (vendor)</p>	
<p><input type="checkbox"/> Other (please specify; answers limited to 300 characters)</p>	
<input type="text"/>	
<p>* 20. Who issues Uniform Traffic Citations if Notices of Violation are unpaid within your respective jurisdiction? (select all that apply)</p>	
<p><input type="checkbox"/> Law Enforcement Officer</p>	
<p><input type="checkbox"/> Non-sworn government employee</p>	
<p><input type="checkbox"/> Non-sworn contractor employee (vendor)</p>	
<p><input type="checkbox"/> Other (please specify; answers limited to 300 characters)</p>	
<input type="text"/>	



Appendix E Red Light Camera Survey

2018 Red Light Camera Survey

Right turn

* 21. Does your respective jurisdiction **issue Notices of Violation** (through red light camera detection) for persons making a **right turn on red signal**?

Yes

No



Appendix E Red Light Camera Survey

2018 Red Light Camera Survey

Right turn (cont.)

- * 22. How many **Notices of Violation were issued within your respective jurisdiction for right turn on red** during the reporting period of **July 1, 2017 - June 30, 2018?** (answer must be a number; **please enter or copy and paste 9999999 if you do not know**)

- * 23. Section 316.0083(1)(a), Florida Statutes, provides that, "A notice of violation and a traffic citation may not be issued for failure to stop at a red light if the driver is making a right-hand turn in a **careful and prudent manner** at an intersection where right-hand turns are permissible."

Please provide the **definition used by your respective jurisdiction when determining if a violation should be issued.** (no character limit on this answer)

Appendix E Red Light Camera Survey

2018 Red Light Camera Survey			
Additional Information			
* 24. What action(s) has your respective jurisdiction taken to improve safety measures as a result of your red light camera program?			
	At intersection(s) with red light cameras	At intersection(s) without red light cameras	N/A
Intelligent collision prevention system (i.e. HALO technology)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Re-striping	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Engineering	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Increased red light camera-specific signage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Increased other type of signage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (please specify; answers limited to 300 characters)			
* 25. Has red light camera footage been used to investigate other crimes within your respective jurisdiction?			
<input type="radio"/> Yes <input type="radio"/> No			

Appendix E Red Light Camera Survey

26. If **red light camera footage** has been **used to investigate other crimes** within your respective jurisdiction, please **select all that apply**. (if it has not, select N/A)

- Crash investigation
- Criminal investigation
- Missing person
- N/A
- Other (please specify; answers limited to 300 characters)

* 27. Is your respective jurisdiction **continuing** the **red light camera program** in **Fiscal Year 2018-2019**?

- Yes
- No

* 28. Has your respective jurisdiction **conducted** an independent **red light camera analysis**?

- Yes
- No

29. Please provide any **specifications/clarifications for any of your answers**. (no character limit on this answer)



2018 Red Light Camera Survey

Thank you for completing the 2018 Red Light Camera Survey.

Remember to **submit** the supplemental '**Red Light Camera and Intersection Information Table**' by **October 1, 2018**.

Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	What Department oversees the red light camera program in your jurisdiction	Provide the contact information of the person completing the survey				Has your jurisdiction operated red light cameras within the reporting period July June
		Name	Agency	Email Address	Phone Number	
Duval County Jacksonville Florida Consolidated	Jacksonville Sheriff s Office JSO	Lt John Lamb	Jacksonville Sheriff s Office	john.lamb@jaxsheriff.org		Yes
CORAL GABLES	POLICE DEPARTMENT	ALEX CASTELLO	CORAL GABLES	ACASTELLO@CORALGABLES.COM		Yes
City of Palatka	Palatka Police Department Traffic Unti	Capt. T. Williams	Palatka Police Department	twilliams@palatka.fl.gov		Yes
Green Cove Springs	Green Cove Springs Police Department	Tammy D Perry	Green Cove Springs Police Department	tperry@gcspd.com		Yes
Florida City	Florida City Police Department	Shawn Edwards	Florida City Police Department	SEdwards@FloridaCityFL.gov		Yes
City of Apopka	Police Department	Lieutenant Stephan Brick	Apopka Police Department	swbrick@apopka.net		Yes
Bal Harbour Village	Police Department	Pamela Flanders Alvin	Bal Harbour Police Department	pflanders@balharbourfl.gov		Yes
City of Miami Florida	Red Light Camera Enforcement Unit Administration Div	Sgt Kimberly A Rodriguez	City of Miami Police Dept	miami@police.org		Yes
City of Homestead	Police Department	Lt Maykel Acosta	Homestead Police Department	macosta@homesteadpolice.com		Yes
City of Kissimmee	Traffic Enforcement Unit	Sergeant Omar Berrio	Kissimmee Police Department	oberrio@kissimmee.org	x	Yes
Miami Springs	Police Department	Jimmy Deal	Miami Springs Police Department	jdeal@mspd.us	ext	Yes
Osceola County	Transportation Transit	Danielle Balsler	Osceola County	Danielle.Balsler@osceola.org		Yes
City of Boynton Beach	Traffic Unit	CSO A Petriello	Boynton Beach Police Dept	petrielloa@bbfl.us		Yes
City of Opa locka	Police Department Traffic Unit	Ofc Colin Josephs	City of Opa locka Police Department	rlc@opalockapd.com		Yes
Sarasota	Police	Bryan Graham	Sarasota Police Department	bryan.graham@sarasotafll.gov		Yes
City of Sweetwater	Support Serices	steven lopez	Sweetwater Police Department	slopez@cityofsweetwater.fl.gov		Yes
City of Orlando	Transportation Department	Raymond Rodriguez	Transportation Department	raymond.rodriguez@cityoforlando.net		Yes
City of Maitland	Police Department	Dawn D Ambrosio	Maitland Police Department	ddambrosio@maitlandpd.org		Yes
Midway	Midway Police Department	Sgt Paul Deribas	Midway Police Department	paul.deribas@midwayflpd.com		Yes
Sunrise	Police	Sgt Stephen Allen	Sunrise Police Department	sallen@sunrisefl.gov		Yes
City of New Port Richey	Police Department	Kim Bogart	New Port Richey Police Deptment	bogartk@cityofnewportrichey.org		Yes
Town of Davie	Police	John Wilson	Davie Police Department	John.Wilson@DavieFL.gov		Yes
City of Tamarac	Broward County Sheriff s Office	Barry Berhow	Broward County Sheriff s Office	Barry.Berhow@sheriff.org		Yes



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	What red light camera vendor s does your jurisdiction use				As of July how many RLCs were operational	As of June how many RLCs were operational	Difference RLCs	As of July at how many intersections were RLCs operational	As of June at how many intersections were RLCs operational	Difference Intersections	Please provide the following information regarding NOV's issued for RLC violations in your jurisdiction between July and June					
	American Traffic Solutions ATS	Redflex	Xerox	Other please specify							Total	Paid	Contested pending	Contested dismissed	Contested upheld	Issued as UTC
Duval County Jacksonville Florida Consolidated		X														
CORAL GABLES	X			RED SPEED												
City of Palatka	X															Unknown
Green Cove Springs	X															Unknown
Florida City	X															Unknown
City of Apopka	X															Unknown
Bal Harbour Village	X															Unknown
City of Miami Florida	X															Unknown
City of Homestead	X															Unknown
City of Kissimmee		X														
Miami Springs	X															Unknown
Osceola County	X															Unknown
City of Boynton Beach	X															Unknown
City of Opa locka	X															Unknown
Sarasota	X			Contract ended with ATS on at which time RedSpeed USA started their build												
City of Sweetwater	X															Unknown
City of Orlando	X															Unknown
City of Maitland				Sensys Gatso Group												
Midway				Sensys America												
Sunrise	X															
City of New Port Richey	X															Unknown
Town of Davie	X															
City of Tamarac	X															Unknown



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	How many registration holds did your jurisdiction request as a result of RLC violations during the reporting period July June	How does your jurisdiction submit crash data to the Department	In order to identify the number of repeat offenders please provide the number of distinct vehicle owners issued Notices of Violation for multiple red light camera violations	Have court cases impacted your red light camera program	
				Response	Details
Duval County Jacksonville Florida Consolidated		All Electronically		No	
CORAL GABLES		All Electronically		Yes	DRIVERS ARE MORE CAUTIOUS WHEN APPROACHING LIGHTED INTERSECTIONS
City of Palatka		All Electronically	Unknown	No	
Green Cove Springs	Unknown	All Paper		No	
Florida City	Unknown	Both		Yes	Yes They have helped bring in more revenue
City of Apopka	Unknown	All Electronically		No	
Bal Harbour Village		All Electronically		Yes	
City of Miami Florida		Both		Yes	Hollywood v Arem Aventura C Jimenez
City of Homestead		All Electronically		No	
City of Kissimmee		All Electronically		No	The red light camera program has been upheld in court
Miami Springs		All Electronically		No	Not in any significant way
Osceola County	Unknown	All Electronically		No	
City of Boynton Beach		All Electronically		Yes	City of Hollywood vs Arem City of Aventura vs Jimenez City of Oldsmar vs Trinh City of Boynton Beach vs Boss City of Boynton Beach vs Bacardi Florida Supreme Court ruling
City of Opa locka	Unknown	All Electronically		Yes	
Sarasota		All Electronically		No	
City of Sweetwater		All Electronically	Unknown	Yes	Tickets from and years ago under review now in court due to court decision
City of Orlando		All Electronically		Yes	Supreme Court of Florida case Luis Torres Jimenez vs State of Florida was favorable to the program
City of Maitland		All Electronically		Yes	Court decisions affect the policies and procedures of our program
Midway	Unknown	All Electronically	Unknown	No	
Sunrise		All Electronically		Yes	Not issuing UTC s
City of New Port Richey		Both		No	
Town of Davie		All Electronically		Yes	Since the Arem vs Hollywood ruling by the th DCA courts in Broward County are not hearing red light camera cases pending review by the Florida Supreme Court
City of Tamarac		All Electronically		Yes	Adverse ruling by Broward County traffic hearing officer in still has all cases going to Broward County North Satellite Courthouse on hold due to several pending appeals still have not been resolved Some of the speedy trial cases are being dismissed



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	Other than traffic crashes please rank the following factors on importance when selecting which intersections to install RLCs						Were any existing RLCs relocated during the reporting period	
	Traffic citation data	Citizen complaints	Law Enforcement Officer observations	Traffic volume	Pedestrian safety	Other please specify	Response	If yes why
Duval County Jacksonville Florida Consolidate	Not Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important		No	
CORAL GABLES	Very Important	Very Important	Very Important	Very Important	Very Important		Yes	
City of Palatka	Very Important	Very Important	Very Important	Very Important	Very Important		No	
Green Cove Springs	Very Important	Very Important	Very Important	Very Important	Very Important		No	
Florida City	Very Important	Very Important	Very Important	Very Important	Very Important		No	
City of Apopka	Very Important	Very Important	Very Important	Very Important	Very Important		No	
Bal Harbour Village	Very Important	Very Important	Very Important	Very Important	Very Important		No	
City of Miami Florida	Very Important	Very Important	Somewhat Important	Not Important	Very Important		No	
City of Homestead	N A	N A	N A	N A	N A		No	
City of Kissimmee	Very Important	Somewhat Important	Somewhat Important	Very Important	Very Important		No	
Miami Springs	Very Important	Somewhat Important	Somewhat Important	Not Important	Very Important	The number of fatality hit run crashes and traffic crashes that occur at an intersection or approach	No	
Osceola County	Not Important	Somewhat Important	Very Important	Very Important	Very Important		No	
City of Boynton Beach	Very Important	Somewhat Important	Very Important	Very Important	Very Important		No	
City of Opa locka	Very Important	Somewhat Important	Very Important	Very Important	Very Important		No	
Sarasota	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important		No	
City of Sweetwater	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important		No	
City of Orlando	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important	Crash Data are the most useful tools toward support of road safety programs The categories drawings and narratives in the crash reports aid the Transportation Department in engineering safer roads The officer filling out the crash report must be well trained on how to fill out the report properly The officer must pay close attention to the details and examine each category listed in the crash report For the City of Orlando the crash report information is an important indicator as to where to utilize the proceeds spawned from the RLC Program since all revenue after program expenses are utilized for traffic safety improvements	No	
City of Maitland	Very Important	Somewhat Important	Somewhat Important	Very Important	Very Important		No	
Midway	N A	N A	Very Important	Very Important	Very Important		No	
Sunrise	Somewhat Important	Very Important	Somewhat Important	Very Important	Very Important		No	
City of New Port Richey	Somewhat Important	Very Important	Very Important	Very Important	Very Important		No	
Town of Davie	Somewhat Important	Somewhat Important	Somewhat Important	Very Important	Very Important		No	
City of Tamarac	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important		No	



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	What factors are used to determine the success failure of each camera location within your respective jurisdiction select all that apply				Who reviews the camera images before Notices of Violation are issued			
	Change in number of crashes	Change in pedestrian safety	Change in revenue	Other please specify	Law Enforcement Officer	Non sworn government employee	Non sworn contractor employee vendor	Other please specify
Duval County Jacksonville Florida Consolidated	X	X			X		X	
CORAL GABLES	X	X			X	X		
City of Palatka	X	X			X			
Green Cove Springs	X		X		X		X	Vendor first then we review a second time before issuance
Florida City	X	X	X		X			
City of Apopka	X	X			X	X		
Bal Harbour Village	X	X			X			
City of Miami Florida	X				X			
City of Homestead				Program has remained the same since inception	X			
City of Kissimmee	X	X			X	X		
Miami Springs	X	X		Increase or decrease in the number of violations issued over a specific period of time	X	X		
Osceola County	X	X			X			
City of Boynton Beach	X			Number of Violations	X	X		
City of Opa locka	X	X			X			
Sarasota	X			Change in onview citation numbers	X	X		
City of Sweetwater	X	X			X			
City of Orlando	X	X		The reduction in the number of violations being issued at an Intersection approach is an important factor to consider A reduction in violation indicates a change in driver behavior One must also take into account the volume of traffic at that intersection approach An increase in traffic volume coupled with a reduction in violations is an ideal situation		X		Orlando Police Department State of Florida Certified Traffic Infraction Enforcement Officers with previous Law Enforcement Experience
City of Maitland	X	X			X	X	X	
Midway	X	X	X		X			
Sunrise	X	X			X	X		
City of New Port Richey	X	X				X		
Town of Davie			X	Changes in the number of notice of violations issued		X		
City of Tamarac	X	X		reduction in repeat offenders	X			Certified non sworn law enforcement traffic infraction enforcement officer



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	Who reviews contested Notices of Violation select all that apply				Who issues Uniform Traffic Citations if Notices of Violation are unpaid select all that apply			
	Law Enforcement Officer	Non sworn government employee	Non sworn contractor employee vendor	Other please specify	Law Enforcement Officer	Non sworn government employee	Non sworn contractor employee vendor	Other please specify
Duval County Jacksonville Florida Consolidated	X				X			
CORAL GABLES	X	X			X	X		
City of Palatka	X				X			
Green Cove Springs	X				X			
Florida City	X				X			
City of Apopka	X	X			X	X		
Bal Harbour Village	X				X			
City of Miami Florida	X				X			
City of Homestead			X		X			
City of Kissimmee		X			X	X		
Miami Springs	X				X			
Osceola County	X				X			
City of Boynton Beach	X	X			X	X		
City of Opa locka	X				X			
Sarasota	X				X	X		
City of Sweetwater			X	Hired Magistrate	X			
City of Orlando		X		Orlando Police Department State of Florida Certified Traffic Infraction Enforcement Officers with previous Law Enforcement Experience		X		Orlando Police Department State of Florida Certified Traffic Infraction Enforcement Officer with previous Law Enforcement Experience
City of Maitland	X	X	X	Legal Advisor	X	X		
Midway		X			X			
Sunrise	X	X						Presently not issuing
City of New Port Richey		X				X		
Town of Davie				Attorney member of the Florida Bar who sits as the Town s magistrate for municipal hearings		X		
City of Tamarac	X			Certified non sworn law enforcement traffic infraction enforcement officer	X			Certified non sworn law enforcement traffic infraction enforcement officer



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	Are Notices of Violation via RLC detection issued for persons making a right turn on red signal	of NOV's issued for right turns on red during the reporting period July June	What action s has your respective jurisdiction taken to improve safety measures as a result of your red light camera program		
			Intelligent collision prevention system at intersection s RLC	Intelligent collision prevention system at intersection s 8 RLC	Intelligent collision prevention system T A
Duval County Jacksonville Florida Consolidated	No				X
CORAL GABLES	Yes				X
City of Palatka	No				X
Green Cove Springs	Yes				X
Florida City	Yes				X
City of Apopka	Yes				X
Bal Harbour Village	Yes				X
City of Miami Florida	No				X
City of Homestead	Yes				X
City of Kissimmee	Yes				X
Miami Springs	Yes				X
Osceola County	Yes				X
City of Boynton Beach	No				X
City of Opa locka	Yes				X
Sarasota	No				X
City of Sweetwater	Yes				X
City of Orlando	No				X
City of Maitland	Yes	Unknown			X
Midway	Yes	Unknown			X
Sunrise	Yes				X
City of New Port Richey	Yes				X
Town of Davie	No				X
City of Tamarac	Yes				X



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	What actions has your respective jurisdiction taken to improve safety measures as a result of your red light camera program								
	Re striping at intersection s RLC	Re striping at intersection s 8 RLC	Re striping T A	Engineering at intersection s RLC	Engineering at intersection s 8 RLC	Engineering T A	Lighting at intersection s RLC	Lighting at intersection s 8 RLC	Lighting T A
Duval County Jacksonville Florida Consolidated			X			X			X
CORAL GABLES			X			X			X
City of Palatka			X			X			X
Green Cove Springs			X			X			X
Florida City			X			X			X
City of Apopka	X			X			X		
Bal Harbour Village			X			X			X
City of Miami Florida	X	X				X			X
City of Homestead			X			X			X
City of Kissimmee	X			X			X		
Miami Springs	X			X					X
Osceola County			X			X			X
City of Boynton Beach			X			X			X
City of Opa locka	X			X			X		
Sarasota			X			X			X
City of Sweetwater			X			X			X
City of Orlando	X			X			X		
City of Maitland			X			X			X
Midway			X			X			X
Sunrise	X	X		X	X				X
City of New Port Richey			X			X			X
Town of Davie			X			X			X
City of Tamarac			X			X			X



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	What action s has your respective jurisdiction taken to improve safety measures as a result of your red light camera program						
	Increased red light camera specific signage at intersection s RLC	Increased red light camera specific signage at intersection s 8 RLC	Increased red light camera specific signage T A	Increased other type of signage at intersection s RLC	Increased other type of signage at intersection s 8 RLC	Increased other type of signage T A	Other please specify
Duval County Jacksonville Florida Consolidated			X			X	
CORAL GABLES			X			X	
City of Palatka			X			X	
Green Cove Springs			X			X	
Florida City			X			X	
City of Apopka	X					X	
Bal Harbour Village	X			X			
City of Miami Florida	X			X			
City of Homestead			X			X	
City of Kissimmee	X					X	
Miami Springs			X	X	X		
Osceola County			X			X	
City of Boynton Beach			X			X	social media
City of Opa locka	X			X			
Sarasota			X			X	
City of Sweetwater	X					X	
City of Orlando	X			X			The City of Orlando has created a Transportation Department Orlando Stops Traffic Safety Program is housed in this department All proceeds after operational expenses have been met go towards traffic safety improvement and initiatives The City of Orlando has also adopted Vision Zero Orlando an initiative funded by Orlando Stops
City of Maitland			X			X	
Midway	X					X	
Sunrise	X				X		
City of New Port Richey			X			X	
Town of Davie	X					X	Additional signage placed on mastarms
City of Tamarac			X			X	



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	Has red light camera footage been used to investigate other crimes	If RLC footage has been used to investigate other crimes please select all that apply					Is your respective jurisdiction continuing the red light camera program in Fiscal Year	Has your respective jurisdiction conducted an independent red light camera analysis
		Crash investigation	Criminal investigation	Missing person	N A	Other please specify		
Duval County Jacksonville Florida Consolidated	Yes	X	X	X			No	Yes
CORAL GABLES	Yes	X	X				Yes	No
City of Palatka	Yes	X	X				No	No
Green Cove Springs	Yes	X	X			total requests	Yes	No
Florida City	Yes	X	X				Yes	No
City of Apopka	Yes	X	X				Yes	Yes
Bal Harbour Village	Yes	X	X				Yes	No
City of Miami Florida	Yes	X	X	X			No	No
City of Homestead	Yes	X	X				No	No
City of Kissimmee	Yes	X	X				Yes	Yes
Miami Springs	Yes	X	X			Internal Investigations	Yes	No
Osceola County	Yes	X	X				Yes	Yes
City of Boynton Beach	Yes	X	X				Yes	No
City of Opa locka	Yes	X	X				No	No
Sarasota	Yes	X	X	X			Yes	No
City of Sweetwater	Yes	X	X				Yes	No
City of Orlando	Yes	X	X	X		A total of requests were used to investigate other crimes	Yes	No
City of Maitland	Yes	X	X	X			Yes	Yes
Midway	Yes	X	X				Yes	No
Sunrise	Yes	X	X				Yes	Yes
City of New Port Richey	Yes	X	X				Yes	No
Town of Davie	Yes	X	X				Yes	No
City of Tamarac	Yes	X	X	X		Accidents Robbery Accident Fatality Police Investigation Accident Hit Run Total requests	Yes	No



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	Please provide any specifications clarifications for any of your answers
Duval County Jacksonville Florida Consolidated	
CORAL GABLES	
City of Palatka	
Green Cove Springs	
Florida City	
City of Apopka	N A
Bal Harbour Village	
City of Miami Florida	
City of Homestead	
City of Kissimmee	
Miami Springs	
Osceola County	cameras will be relocated in FY intended cameras were never installed due to construction project cancelled
City of Boynton Beach	
City of Opa locka	
Sarasota	
City of Sweetwater	N A
City of Orlando	<p>Q Repeat Offenders are tracked by DMV Tags some of these tags are rental vehicles as well as commercial vehicles i.e. truck bus and taxi operators drivers These vehicles are continuously being assigned to different drivers Rental vehicles for example are in constant rental rotation with various drivers using the same Florida tag So it may not be the same driver or operator exhibiting a repeated negative behavior Q Q Q Crash Data are very useful tools to support the implementation continuance improvements of Red Light Cameras devices The collection and analyzing of traffic crash data aims at gaining a better understanding of traffic operational problems In order to obtain an accurate and informed verdict on the effectiveness of Red Light Cameras the City of Orlando considers the following three questions Does the crash have anything to do with the red traffic signal In order to find the answer to this question the officer s crash report narrative must be closely scrutinized Only after the facts are obtained can we make an accurate determination of the crash type i.e. rear end collision while vehicle in front was stationary sideswipe exit from driveway etc Is the crash in same directional approach and in relation with the directional approach of the camera Ex If there is a northbound camera and the crash occurred on the westbound approach Provided there is no camera in the westbound approach that crash should not reflect on the northbound camera What is the year to year traffic volume count of that particular approach intersection and road way Increased road users equals increase in incidents including crashes</p>
City of Maitland	
Midway	N A
Sunrise	
City of New Port Richey	N A
Town of Davie	
City of Tamarac	Q No information provided by Broward County Traffic Engineering in regards to improvements



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	What Department oversees the red light camera program in your jurisdiction	Provide the contact information of the person completing the survey				Has your jurisdiction operated red light cameras within the reporting period July June
		Name	Agency	Email Address	Phone Number	
Orange Park FL Clay	Orange Park Police Department	Gary Goble	Orange Park Police Department	ggoble_townop.com		Yes
Orange County	Public Works	Martina Desjardins	Orange County Traffic Engineering	martina.desjardins.ocfl.net		Yes
City of Clearwater	Clearwater Police Traffic Special Operations	Sgt Stephen Wannos	Clearwater Police Department	stephen.wannos.myclearwater.com		Yes
TOWN OF SURFSIDE	SURFSIDE POLICE DEPARTMENT	CAPTAIN JOHN BAMBIS	SURFSIDE POLICE DEPARTMENT	JBAMBIS_TOWNOFSURFSIDEFL.GOV		Yes
City of Winter Park	Special Operations	Samuel Belfiore Jeff Hershone	Winter Park Police Department	sbelfiore_cityofwinterpark.org jhershone_cityofwinterpark.org		Yes
City of West Park	Public Works	John Wilson	City of West Park	john.wilson.cityofwestpark.org		Yes
City of Aventura	Community Development Department	Joanne Carr	City of Aventura	jcarr_cityofaventura.com		Yes
Village of Key Biscayne	Traffic Division	Lieutenant Brian Kemmerer	Key Biscayne Police Department	bkemmerer_kbpd.net		Yes
Town of Medley	Police	John Wilson	Medley Police Department	John.Wilson.medleypd.com		Yes
City of South Miami	Police Department	John Barzola	South miami Police Department	john.barzola.southmiamifl.gov		Yes
VILLAGE OF PINECREST	POLICE DEPARTMENT	J C GONZALEZ T I E O	VILLAGE OF PINECREST POLICE DEPARTMENT	jgonzalez_pinecrest.fl.gov	x	Yes
Pembroke Pines	Pembroke Pines Police Department	Susan Shechter	Pembroke Pines Police Department	sshechter_ppines.com		Yes
West Miami Police	West Miami Police	Officer Fernandez	West Miami Police	fernandez_westmiamipolice.org		Yes
City of Port Richey	Police Department	Ryan Runge	Port Richey Police Department	ryan.runge.cityofportrichey.com		Yes
City of Tampa	Tampa Police Department	Lt Patrick Messmer	Tampa Police Department	patrick.messmer.tampagov.net		Yes
Lakeland Police Department	Lakeland Police Department	Chad Mumbauer	Lakeland Police Department	chad.mumbauer.lakelandgov.net		Yes
City of Ocoee Police Department	Police Department	Scott Nylander	City of Ocoee Police Department	snylander_ochoee.org		Yes
Miami Beach	Miami Beach Police Department Traffic Operations Unit	Sgt David Price	Miami Beach Police Department	davidprice_miamibeachfl.gov		Yes
Manatee County	Building Development Services Code Enforcement	Jeff Bowman	Manatee County	Jeff.Bowman.mymanatee.org		Yes
City of North Miami Beach	Police Department	cso Marie Noel	North Miami Beach Police Department	marie.noel.nmbpd.org		Yes
City of Haines City FL	Haines City Police Department	Timothy E. Glover	Haines City Police Department	tglover_hainescitypd.com	ext	Yes
Milton FL Santa Rosa County	Patrol Records	Katherine McDaniels	Milton Police Dept	mcdanielskk_flcnj.net		Yes
City of Edgewood	Police Dept TIEO	Stacey Salemi	Edgewood Police Department	ssalemi_edgewood.fl.gov		Yes
City of Gulf Breeze	Police Department	Richard Hawthorne	Gulf Breeze Police Department	rhawthorne_gulfbreezefl.gov		Yes
Hillsborough County Sheriff s Office	Hillsborough County Sheriff s Office	Corporal Brandon Hartz	Hillsborough County Sheriff s Office	bhartz_hcso.tampa.fl.us		Yes
City of Miami Gardens	Traffic Unit	Officer Brian O Malley	Miami Gardens Police Department	brian.omalley_mgpdf.org		Yes



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	What red light camera vendor s does your jurisdiction use				As of July how many RLCs were operational	As of June how many RLCs were operational	Difference RLCs	As of July at how many intersections were RLCs operational	As of June at how many intersections were RLCs operational	Difference Intersections	Please provide the following information regarding NOV's issued for RLC violations in your jurisdiction between July and June						
	American Traffic Solutions ATS	Redflex	Xerox	Other please specify							Total	Paid	Contested pending	Contested dismissed	Contested upheld	Issued as UTC	Pending issuance as UTC
Orange Park FL Clay	X																Unknown
Orange County	X																Unknown
City of Clearwater		X															
TOWN OF SURFSIDE	X																Unknown
City of Winter Park				Sensys Gatso Group AB													
City of West Park	X																Unknown
City of Aventura	X																Unknown
Village of Key Biscayne	X																
Town of Medley	X																Unknown
City of South Miami		X															
VILLAGE OF PINECREST		X															
Pembroke Pines		X															
West Miami Police	X																Unknown
City of Port Richey	X																Unknown
City of Tampa	X																Unknown
Lakeland Police Department	X																Unknown
City of Ocoee Police Department	X																Unknown
Miami Beach				Conduent													
Manatee County				Conduent													
City of North Miami Beach	X																Unknown
City of Haines City FL	X																Unknown
Milton FL Santa Rosa County	X																Unknown
City of Edgewood				GATSO													
City of Gulf Breeze				Sensys America													Unknown
Hillsborough County Sheriff s Office	X																
City of Miami Gardens	X																



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	How many registration holds did your jurisdiction request as a result of RLC violations during the reporting period July June	How does your jurisdiction submit crash data to the Department	In order to identify the number of repeat offenders please provide the number of distinct vehicle owners issued Notices of Violation for multiple red light camera violations	Have court cases impacted your red light camera program	
				Response	Details
Orange Park FL Clay		All Paper		No	
Orange County		Both		Yes	
City of Clearwater		All Electronically		Yes	All initial violations and UTC reviewed by Traffic Infraction Officer non sworn government employee
TOWN OF SURFSIDE		All Electronically		No	
City of Winter Park		All Electronically		No	
City of West Park		All Electronically		Yes	Arem V Hollywood suspended all trials of red light camera cases Cases were dismissed by the court until the Supreme Court ruling in May
City of Aventura		All Electronically	Unknown	Yes	Jimenez v Aventura upheld by Florida Supreme Court
Village of Key Biscayne		All Electronically		No	
Town of Medley		All Electronically		Yes	Arem V Hollywood postponed numerous prosecutions
City of South Miami		All Electronically		No	
VILLAGE OF PINECREST		All Electronically		Yes	ON MAY THE FLORIDA SUPREME COURT RULED IN FAVOR OF THE RED LIGHT TRAFFIC SAFETY PROGRAMS HENCE ALL STAYED COURT CASES WERE RESCHEDULED WITHIN A SHORT AMOUNT OF TIME CAUSING A HIGH VOLUME OF TRAFFIC COURT CASES
Pembroke Pines		All Electronically		No	
West Miami Police		All Electronically		Yes	
City of Port Richey		Both	Unknown	No	
City of Tampa	Unknown	All Electronically		No	
Lakeland Police Department	Unknown	All Electronically		No	
City of Ocoee Police Department		All Electronically		Yes	Local and County Hearings
Miami Beach		All Electronically		No	
Manatee County		Both		No	
City of North Miami Beach		All Electronically		No	
City of Haines City Fl	Unknown	All Electronically		No	
Milton FL Santa Rosa County		All Paper		No	
City of Edgewood		All Electronically		Yes	Each time a new ruling comes out we make sure that our program follows all new ruling and will not be affected
City of Gulf Breeze		All Electronically		No	
Hillsborough County Sheriff s Office		All Electronically		No	
City of Miami Gardens		All Electronically	Unknown	Yes	We have experienced more hearings due to the inaccurate reporting of information by the media stating that the cameras were taken down and were ruled to be illegal



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	Other than traffic crashes please rank the following factors on importance when selecting which intersections to install RLCs						Were any existing RLCs relocated during the reporting period	
	Traffic citation data	Citizen complaints	Law Enforcement Officer observations	Traffic volume	Pedestrian safety	Other please specify	Response	If yes why
Orange Park FL Clay	Somewhat Important	Somewhat Important	Very Important	Very Important	Very Important		No	
Orange County	Somewhat Important	Somewhat Important	N A	Somewhat Important	Very Important		No	
City of Clearwater	Somewhat Important	Very Important	Very Important	Somewhat Important	Very Important		No	
TOWN OF SURFSIDE	Very Important	Somewhat Important	Very Important	Somewhat Important	Very Important		No	
City of Winter Park	Very Important	Somewhat Important	Very Important	Very Important	Very Important		No	
City of West Park	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important		No	
City of Aventura	N A	Very Important	N A	Very Important	Very Important		No	
Village of Key Biscayne	Somewhat Important	Very Important	Very Important	Very Important	Very Important		No	
Town of Medley	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important		No	
City of South Miami	Not Important	Somewhat Important	Very Important	Very Important	Very Important		No	
VILLAGE OF PINECREST	Very Important	Very Important	Very Important	Very Important	Very Important		No	
Pembroke Pines	Not Important	Very Important	Somewhat Important	Somewhat Important	Somewhat Important		No	
West Miami Police	Very Important	Very Important	Very Important	Very Important	Very Important		No	
City of Port Richey	Very Important	Very Important	Very Important	Very Important	Very Important		No	
City of Tampa	Very Important	Very Important	Very Important	Very Important	Very Important		No	
Lakeland Police Department	Very Important	Somewhat Important	Very Important	Somewhat Important	Very Important		No	
City of Ocoee Police Department	Very Important	Somewhat Important	Very Important	Very Important	Very Important		No	
Miami Beach	Very Important	Very Important	Very Important	Very Important	Very Important		No	
Manatee County	N A	Very Important	Very Important	N A	Very Important		No	
City of North Miami Beach	Somewhat Important	Very Important	Very Important	Very Important	Very Important		No	
City of Haines City Fl	Very important	Very Important	Very Important	Very Important	Very Important		No	
Milton FL Santa Rosa County	Very Important	Very Important	Very Important	Somewhat Important	Very Important		No	
City of Edgewood	Somewhat Important	Very Important	Somewhat Important	Very Important	Very Important		Yes	Not relocated but removed due to constructed and then put back up in the same location
City of Gulf Breeze	Somewhat Important	Very Important	Very Important	Very Important	Very Important		No	
Hillsborough County Sheriff s Office	Very Important	Very Important	Very Important	Very Important	Very Important		No	
City of Miami Gardens	Somewhat Important	Somewhat Important	Very Important	Very Important	Very Important		No	



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	What factors are used to determine the success failure of each camera location within your respective jurisdiction select all that apply				Who reviews the camera images before Notices of Violation are issued			
	Change in number of crashes	Change in pedestrian safety	Change in revenue	Other please specify	Law Enforcement Officer	Non sworn government employee	Non sworn contractor employee vendor	Other please specify
Orange Park FL Clay	X	X			X			
Orange County	X	X		changes in the number of violations	X	X	X	
City of Clearwater	X	X			X	X		
TOWN OF SURFSIDE	X	X			X			
City of Winter Park	X	X			X	X		
City of West Park			X			X		
City of Aventura	X				X			
Village of Key Biscayne	X	X			X			
Town of Medley			X			X		
City of South Miami	X	X			X			
VILLAGE OF PINECREST	X	X			X			
Pembroke Pines				Significant reduction in the number of violations observed at a given location would indicate success	X	X		
West Miami Police	X	X			X			
City of Port Richey	X	X			X			
City of Tampa	X	X			X			
Lakeland Police Department	X	X			X			
City of Ocoee Police Department	X	X			X	X		
Miami Beach	X	X			X	X		
Manatee County	X			The total number of violations issued annually and whether they are increasing or decreasing	X			
City of North Miami Beach	X				X	X		
City of Haines City Fl	X	X			X			
Milton FL Santa Rosa County	X			Number of notices issued and recidivism rate	X			
City of Edgewood	X	X				X	X	
City of Gulf Breeze	X	X			X	X		
Hillsborough County Sheriff s Office	X	X			X			
City of Miami Gardens	X	X			X	X		



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	Who reviews contested Notices of Violation select all that apply				Who issues Uniform Traffic Citations if Notices of Violation are unpaid select all that apply			
	Law Enforcement Officer	Non sworn government employee	Non sworn contractor employee vendor	Other please specify	Law Enforcement Officer	Non sworn government employee	Non sworn contractor employee vendor	Other please specify
Orange Park FL Clay	X				X			
Orange County	X	X			X	X		
City of Clearwater	X	X			X	X		
TOWN OF SURFSIDE	X				X			
City of Winter Park	X	X				X		
City of West Park		X				X		
City of Aventura	X				X			
Village of Key Biscayne	X				X			
Town of Medley		X				X		
City of South Miami				City Magistrate	X			
VILLAGE OF PINECREST	X				X			
Pembroke Pines	X	X			X	X		
West Miami Police	X				X			
City of Port Richey	X				X			
City of Tampa				City of Tampa hearing master	X			
Lakeland Police Department	X				X			
City of Ocoee Police Department	X	X			X	X		
Miami Beach	X	X			X			
Manatee County	X				X			
City of North Miami Beach	X	X			X	X		
City of Haines City Fl	X				X			
Milton FL Santa Rosa County				City of Milton Hearing Officer	X			
City of Edgewood		X				X		
City of Gulf Breeze	X				X			
Hillsborough County Sheriff s Office	X				X			
City of Miami Gardens	X				X			



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	Are Notices of Violation via RLC detection issued for persons making a right turn on red signal	of NOV's issued for right turns on red during the reporting period July June	What actions has your respective jurisdiction taken to improve safety measures as a result of your red light camera program		
			Intelligent collision prevention system at intersection s RLC	Intelligent collision prevention system at intersection s RLC	Intelligent collision prevention system T A
Orange Park FL Clay	Yes				X
Orange County	Yes				X
City of Clearwater	No				X
TOWN OF SURFSIDE	Yes				X
City of Winter Park	Yes	Unknown			X
City of West Park	No				X
City of Aventura	Yes				X
Village of Key Biscayne	Yes				X
Town of Medley	Yes	Unknown			X
City of South Miami	No				X
VILLAGE OF PINECREST	No				X
Pembroke Pines	No				X
West Miami Police	Yes				X
City of Port Richey	No				X
City of Tampa	Yes				X
Lakeland Police Department	Yes				X
City of Ocoee Police Department	Yes				X
Miami Beach	Yes	Unknown			X
Manatee County	Yes	Unknown			X
City of North Miami Beach	No				X
City of Haines City FL	No				X
Milton FL Santa Rosa County	No				X
City of Edgewood	No				X
City of Gulf Breeze	No				X
Hillsborough County Sheriff's Office	Yes				X
City of Miami Gardens	Yes				X



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	What action s has your respective jurisdiction taken to improve safety measures as a result of your red light camera program								
	Re striping at intersection s RLC	Re striping at intersection s 8 RLC	Re striping T A	Engineering at intersection s RLC	Engineering at intersection s 8 RLC	Engineering T A	Lighting at intersection s RLC	Lighting at intersection s 8 RLC	Lighting T A
Orange Park FL Clay	X	X				X			X
Orange County	X			X			X		
City of Clearwater			X			X			X
TOWN OF SURFSIDE			X			X	X	X	
City of Winter Park		X			X				X
City of West Park			X			X			X
City of Aventura	X	X		X	X		X	X	
Village of Key Biscayne	X	X				X			X
Town of Medley	X			X			X		
City of South Miami			X			X			X
VILLAGE OF PINECREST			X			X			X
Pembroke Pines	X	X		X	X				X
West Miami Police			X			X			X
City of Port Richey	X					X	X		
City of Tampa	X			X			X		
Lakeland Police Department	X	X			X			X	
City of Ocoee Police Department	X	X		X	X		X	X	
Miami Beach	X			X			X		
Manatee County	X			X					X
City of North Miami Beach			X			X			X
City of Haines City Fl			X			X			X
Milton FL Santa Rosa County			X			X	X	X	
City of Edgewood	X			X			X		
City of Gulf Breeze			X			X			X
Hillsborough County Sheriff s Office			X			X			X
City of Miami Gardens	X	X		X	X		X	X	



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	What action s has your respective jurisdiction taken to improve safety measures as a result of your red light camera program						
	Increased red light camera specific signage at intersection s RLC	Increased red light camera specific signage at intersection s 8 RLC	Increased red light camera specific signage T A	Increased other type of signage at intersection s RLC	Increased other type of signage at intersection s 8 RLC	Increased other type of signage T A	Other please specify
Orange Park FL Clay Orange County	X		X	X		X	
City of Clearwater	X					X	
TOWN OF SURFSIDE			X	X	X		
City of Winter Park	X				X		The City placed Stop Here on Red signs at Lee Road Orlando Ave WB Fairbanks Ave Orlando Ave and WB Aloma Ave NB Lakemont Ave
City of West Park			X			X	Nothing this year
City of Aventura		X			X		
Village of Key Biscayne			X	X	X		
Town of Medley	X			X			N W th Street has been completely re engineered and re built The completion date is estimated at early at which time the cameras will be re installed at the intersection of the Palmetto Expressway Cameras have been re installed at NW th Way
City of South Miami	X					X	
VILLAGE OF PINECREST			X			X	CONSTANT MAINTENANCE OF RED LIGHT SIGNAGE I E TREE BRANCH TRIMMING MONITOR MONTHLY YELLOW LIGHT TIMING SEQUENCE TO COMPLY WITH FDOT MANDATE
Pembroke Pines	X					X	
West Miami Police			X			X	
City of Port Richey	X					X	
City of Tampa			X			X	
Lakeland Police Department	X			X	X		
City of Ocoee Police Department			X			X	
Miami Beach	X					X	
Manatee County	X					X	
City of North Miami Beach			X			X	
City of Haines City FL			X			X	
Milton FL Santa Rosa County			X			X	
City of Edgewood			X	X			Added new flashing yellow light arrow for left hand turn lanes
City of Gulf Breeze			X			X	
Hillsborough County Sheriff s Office			X			X	
City of Miami Gardens	X					X	



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	Has red light camera footage been used to investigate other crimes	If RLC footage has been used to investigate other crimes please select all that apply					Is your respective jurisdiction continuing the red light camera program in Fiscal Year	Has your respective jurisdiction conducted an independent red light camera analysis
		Crash investigation	Criminal investigation	Missing person	N A	Other please specify		
Orange Park FL Clay	Yes	X	X				Yes	No
Orange County	Yes	X	X	X			Yes	No
City of Clearwater	Yes	X	X				Yes	No
TOWN OF SURFSIDE	Yes	X	X				No	No
City of Winter Park	Yes	X	X				Yes	No
City of West Park	Yes	X	X				Yes	No
City of Aventura	Yes	X	X				Yes	No
Village of Key Biscayne	Yes	X	X				Yes	No
Town of Medley	Yes	X	X				Yes	No
City of South Miami	Yes	X	X				Yes	No
VILLAGE OF PINECREST	Yes	X	X				Yes	No
Pembroke Pines	Yes	X	X	X		Citizen complaint	Yes	No
West Miami Police	Yes	X	X				Yes	No
City of Port Richey	Yes	X	X	X			Yes	Yes
City of Tampa	Yes	X	X	X			Yes	No
Lakeland Police Department	Yes	X	X				Yes	No
City of Ocoee Police Department	Yes	X	X				Yes	No
Miami Beach	Yes	X	X				Yes	No
Manatee County	Yes	X	X			Red light camera s have been used for traffic crashes involving injuries and homicides for time line and suspect identification	Yes	No
City of North Miami Beach	Yes	X	X				Yes	No
City of Haines City Fl	Yes	X	X	X			Yes	No
Milton FL Santa Rosa County	Yes	X	X				Yes	No
City of Edgewood	Yes	X	X				Yes	No
City of Gulf Breeze	Yes	X					Yes	No
Hillsborough County Sheriff s Office	Yes	X	X				Yes	No
City of Miami Gardens	Yes	X	X				Yes	Yes



Appendix F Jurisdiction Responses to Survey

Name of Jurisdiction City or County	Please provide any specifications clarifications for any of your answers
Orange Park FL Clay	
Orange County	
City of Clearwater	
TOWN OF SURFSIDE	N A
City of Winter Park	
City of West Park	
City of Aventura	
Village of Key Biscayne	
Town of Medley	
City of South Miami	
VILLAGE OF PINECREST	N A
Pembroke Pines	
West Miami Police	
City of Port Richey	For question Repeat Offenders One Notice Two Notices Three Notices
City of Tampa	
Lakeland Police Department	N A
City of Ocoee Police Department	N A
Miami Beach	
Manatee County	
City of North Miami Beach	N A
City of Haines City FL	our Agency does an anual crash analysis on ALL crashes to include red light camera intersections
Milton FL Santa Rosa County	N A
City of Edgewood	
City of Gulf Breeze	
Hillsborough County Sheriff s Office	N A
City of Miami Gardens	N A



Appendix G Right Turn Definitions

Name of Jurisdiction City or County	Section a Florida Statutes provides that A notice of violation and a traffic citation may not be issued for failure to stop at a red light if the driver is making a right hand turn in a careful and prudent manner at an intersection where right hand turns are permissible Please provide the definition used by your respective jurisdiction when determining if a violation should be issued
Duval County Jacksonville Florida Consolidated	
CORAL GABLES	SPEED TRAFFIC PEDESTRIANS
City of Palatka	
Green Cove Springs	mph with no apparent effort to slow or stop
Florida City	We use BRQ and our discretion to determine what is a careful and prudent turn
City of Apopka	Having regard for angle width grade curves corners vehicles pedestrians and all other attendant circumstances including but not limited to speed and visual ob structions so as not to endanger the life limb or property of any person Note Damage or injury does not have to occur in order for an event to be considered NOT careful and prudent
Bal Harbour Village	Did the vehicle slow down and did the vehicle driver yield to pedestrains
City of Miami Florida	
City of Homestead	Reviewing Police Officer makes determination officers are instructed to only issue notices of violation as if they were present at the location
City of Kissimmee	The City of Kissimmee does not issue violations for failure to stop at a right light for a right hand turn with the exception of one intersection where there is a prohibition from turning right on red
Miami Springs	The vehicle should be traveling LESS than mph Drivers must yield the right of way to other vehicles and to pedestrians attempting to cross the street in the crosswalk
Osceola County	Traffic infraction officers make a determination just as a deputy would based on the individual circumstances of that turn
City of Boynton Beach	
City of Opa locka	Traffic Volume Pedestrians Speed
Sarasota	
City of Sweetwater	a Florida Statutes provides that A notice of violation and a traffic citation may not be issued for failure to stop at a red light if the driver is making a right hand turn in a careful and prudent manner at an intersection where right hand turns are permissible
City of Orlando	
City of Maitland	A motorist can make a turn in a careful and prudent manner after coming to a complete stop pursuant to the directives of Florida State Statute However our officers use their discretion when reviewing the violations and do not issue violations to anyone going under mph during a right hand turn unless aggravating circumstances exist
Midway	Must come to a complete Stop before making the turn
Sunrise	A right turn on red conducted at a speed greater than mph without hesitating to slow prior to initiating the turn Consideration is given to the amount of traffic in the adjacent lanes u turning vehicles having the right of way traffic on the roadway and pedestrian traffic within the intersection
City of New Port Richey	The totality of the circumstances to include vehicle speed traffic volume visibility road conditions etc
Town of Davie	
City of Tamarac	Not applicable Only right turn enforced is posted NO TURN ON RED



Appendix G Right Turn Definitions

Name of Jurisdiction City or County	Section a Florida Statutes provides that A notice of violation and a traffic citation may not be issued for failure to stop at a red light if the driver is making a right hand turn in a careful and prudent manner at an intersection where right hand turns are permissible Please provide the definition used by your respective jurisdiction when determining if a violation should be issued
Orange Park FL Clay	At one particular intersection where the right on red is enforced the violator has to drive into the bicycle lane passing other vehicles on the right fail to stop then make a right hand turn endangering other traffic and or pedestrians
Orange County	Only enforce right on red at locations that have a no turn on red sign when lit if vehicle does not stop within their turn
City of Clearwater	
TOWN OF SURFSIDE	IF THERE IS A PEDESTRIAN IN THE CROSSWALK AT TIME OF OCCURRENCE THAT POSED A RISK THREAT TO THE PEDESTRIAN
City of Winter Park	You can make a right hand turn in a careful and prudent manner after coming to a complete stop pursuant to the directives of Florida Statutes
City of West Park	
City of Aventura	careful and prudent or over mph
Village of Key Biscayne	We use the same definition as Florida State Statute a
Town of Medley	Speed above mph or violation of right of way to oncoming vehicle or violation of pedestrian right of way or making a right turn in violation of FSS
City of South Miami	
VILLAGE OF PINECREST	
Pembroke Pines	
West Miami Police	Carefull and prudent manner
City of Port Richey	
City of Tampa	Turn is made at reasonable speed and does not interfere with other vehicle or pedestrian traffic
Lakeland Police Department	Our department considers several factors before issuing a violation for a right turn on red First the approach speed must be mph or greater Any approach speed less than mph is automatically dismissed The vehicle s speed after the stop bar is also considered For Example If a vehicle approaches the stop bar with significant speed and then slows down considerably while turning then the violation will most likely be dismissed Other factors we look at to determine Careful and Prudent are Is there pedestrians or bicyclists in view of the camers What are the weather conditions like Is it day time or night time Perception Reaction Time increases at night The amount or volume of traffic What is the crash history for that intersection Have we received citizen complaints in this location Is this intersection in a construction zone Are brake lights and or turn signals visable Officers knowledge of this intersection
City of Ocoee Police Department	Same as all Florida State Statute Language
Miami Beach	Careful and Prudent means the driver is aware of his environment and is driving in a responsible manner i e speed pedestrians the right of way of approaching vehicles etc
Manatee County	The camera footage is viewed by a sworn law enforcement officer employed by the Manatee County Sheriff s Office If the Deputy reviewing the footage feels they would ticket the violation if they were in person at the light then they would make the determination to ticket the violation from the camera
City of North Miami Beach	
City of Haines City Fl	
Milton FL Santa Rosa County	Not enforced
City of Edgewood	
City of Gulf Breeze	
Hillsborough County Sheriff s Office	The HCSO maintains a MPH threshold for right on red violations and only has two intersections with right turn enforcement
City of Miami Gardens	For purposes of administering this section the department a county or a municipality may authorize a traffic infraction enforcement officer under s to issue a traffic citation for a violation of s or s c A notice of violation and a traffic citation may not be issued for failure to stop at a red light if the driver is making a right hand turn in a careful and prudent manner at an intersection where right hand turns are permissible A notice of violation and a traffic citation may not be issued under this section if the driver of the vehicle came to a complete stop after crossing the stop line and before turning right if permissible at a red light but failed to stop before crossing over the stop line or other point at which a stop is required

