

January 2, 2020

Honorable Ron DeSantis  
Governor of Florida  
PL5, The Capitol  
400 South Monroe Street  
Tallahassee, FL 32399

Honorable Bill Galvano  
Senate President  
409 The Capitol  
404 South Monroe Street  
Tallahassee, FL 32399

Honorable Jose Oliva  
Speaker of the House  
420 The Capitol  
402 South Monroe Street  
Tallahassee, FL 32399

Dear Governor, President and Speaker:

Pursuant to the provisions of Section 316.0083, Florida Statutes, the Department of Highway Safety and Motor Vehicles respectfully submits the enclosed summary report on the use of traffic infraction detectors at red light intersections in Florida.

This report is a compilation of information the Department received from counties and municipalities through an on-line survey. The survey requested information on statistical data, enhancement to traffic safety, and procedural policies or guidelines jurisdictions follow in operating their red light camera programs during Fiscal Year 2018-2019 (July 1, 2018 to June 30, 2019).

The Department requested that survey responses be submitted by October 1, 2019. It should be noted that any actions that jurisdictions may have taken related to their program subsequent to that date would not be reflected in this report. In addition, for your reference, we are including the individual survey responses from each responding jurisdiction.

Should you need additional assistance or have further questions, please do not hesitate to contact me at (850) 617-3100.

Respectfully,  
  
Terry L. Rhodes  
Executive Director



# Red Light Camera Summary Report

*Leaders in Service • Agents of Progress • Champions for Safety*

Fiscal Year 2018–2019

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DECEMBER 20, 2019

## **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) 2018-2019. The 29-question survey included topics such as procedures, NOVs and program size, and covered activity that occurred from July 1, 2018 through June 30, 2019. 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 Highway Patrol aided in distributing surveys.

### **Summary of Survey Responses**

In total, 58 jurisdictions appeared on the DOR report for remittance of red light camera penalties during FY 2018-2019 (see Supplemental Resources section). Of those, 12 jurisdictions either remitted no monies or monies were remitted after the conclusion of their red light camera program (violations are sometimes paid late, which is why some jurisdictions remitted monies after the conclusion of their program). The survey portion of this report focuses on 46 jurisdictions that indicated red light cameras were operational during the reporting period of July 1, 2018 – June 30, 2019 (reference Appendix F for a list of the 46 jurisdictions and their responses).

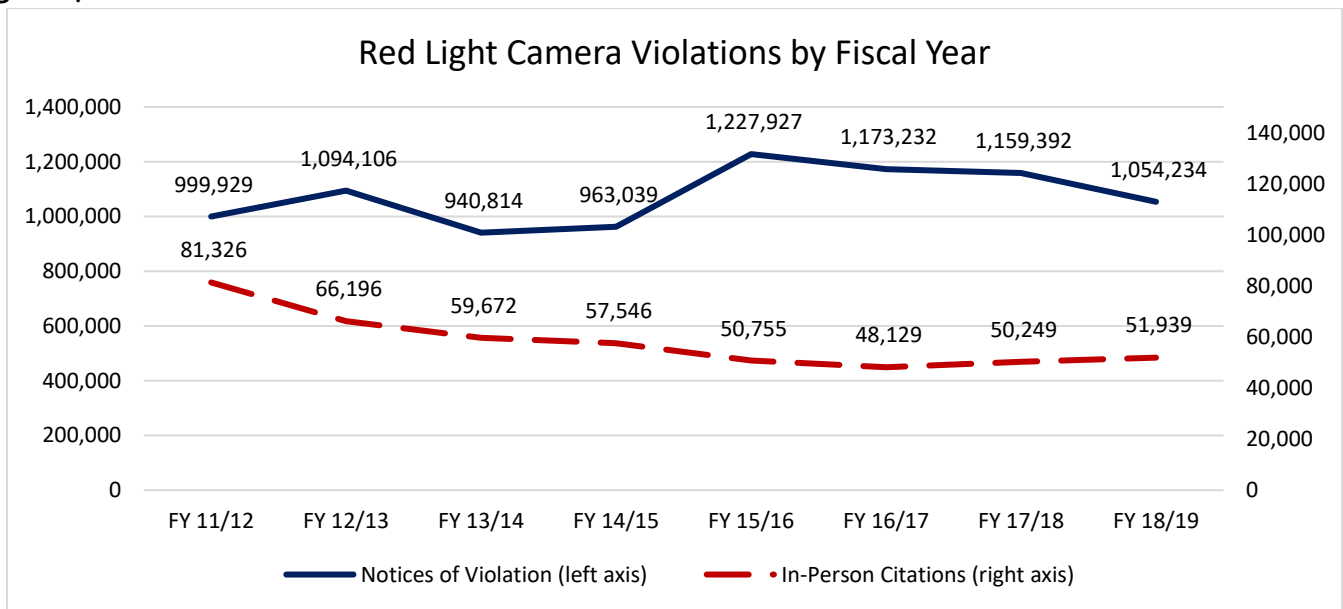
**Cameras and Intersections (Data as reported by local jurisdictions in RLC survey)**

- 509 RLCs active as of July 1, 2018 (629 as of July 1, 2017)
- 508 RLCs active as of June 30, 2019 (508 as of June 30, 2018)
  - 32 jurisdictions with no change in number of RLCs
  - 9 jurisdictions with increase in number of RLCs
  - 5 jurisdictions with decrease in number of RLCs
    - One jurisdiction reduced number of active RLCs to zero during reporting period (July 1, 2018 – June 30, 2019).
- 314 intersections with active red light camera as of July 1, 2018 (409 as of July 1, 2017)
- 307 intersections with active red light camera as of June 30, 2019 (310 as of June 30, 2018)
  - Reduction of 3 intersections compared to June 30, 2018
  - 37 jurisdictions with no change in number of intersections with RLCs
  - 4 jurisdictions with increase in number of intersections with RLCs
  - 5 jurisdictions with decrease in number of intersections with RLCs

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

- 1,054,234 NOVs issued
  - 666,427 paid
  - 6,726 contested and pending
  - 4,143 contested and dismissed
  - 10,802 contested and upheld
  - 315,437 issued as UTC
  - 9,758 pending issuance as UTC
  - 40,941 unknown status (*availability of NOV status varied by jurisdiction, leaving some in an unknown status*)
- In FY 2018-2019, 134,801 NOVs were issued to repeat RLC violators

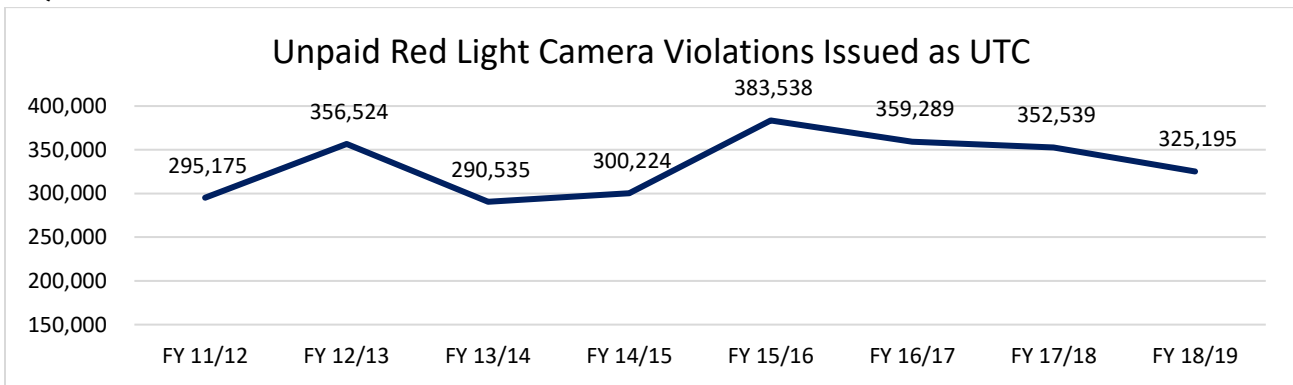
**(Figure 1)**



NOV data self-reported by jurisdictions. Citation data collected from department database as of December 5, 2019.

Figure 1 shows the number of NOVs issued for red light camera violations over the past eight 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, 2018 – June 30, 2019), NOVs fell 9 percent, while in-person traffic control device related citations rose three percent. As previously stated, the department must rely on self-reported information for the number of NOVs issued each year. Nearly 41,000 NOVs from FY 2018-2019 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 December 5, 2019.

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 lower rate of nearly six percent during FY 2018-2019.

**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)**

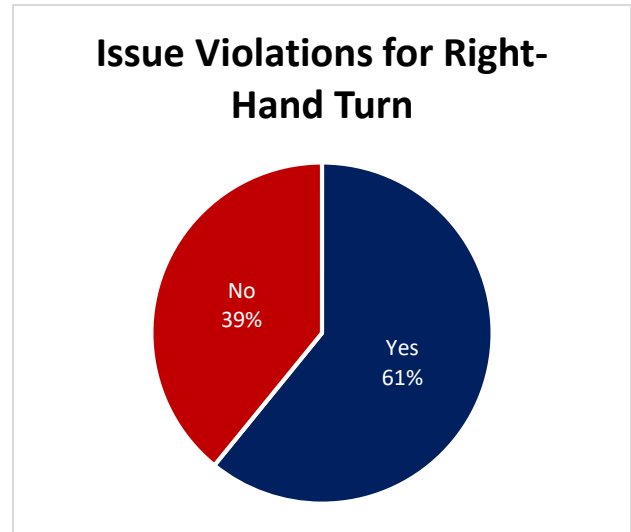
Personnel	Review Camera Images	Review Contested Notices of Violation	Issue Uniform Traffic Citations
Law Enforcement Officer	37	33	37
Non-Sworn Government Employee	25	21	20
Non-sworn Contractor Employee (Vendor)	3	1	0
Other (see Appendix F)	1	5	1

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)**

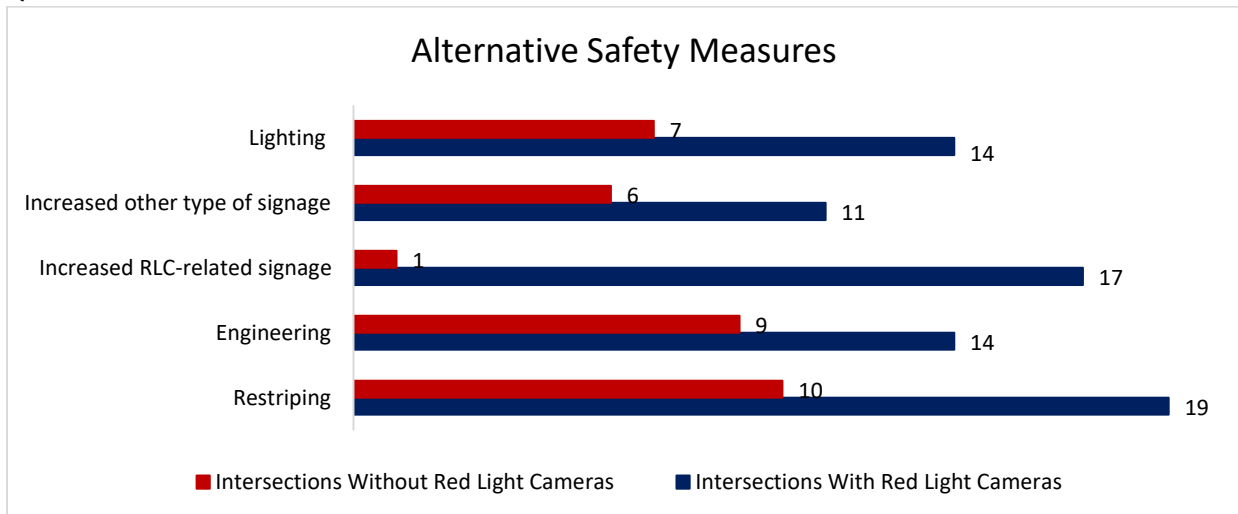
Data as reported by local jurisdictions in RLC survey.

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 2018-2019, 61 percent (28 of 46) of the responding jurisdictions issued NOVs for persons making right turns on red signals. Six 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. Sixty five percent (30 of 46) of the jurisdictions indicated they had implemented at least one action, 48 percent (22 of 46) indicated they had implemented more than one action and no jurisdictions indicated they had implemented Intelligent Collision Prevention Systems. 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 (19 of 46) reported court cases have impacted their red light camera program. Seven jurisdictions indicated they have conducted an independent red light camera analysis. Forty-five jurisdictions responded they are continuing their program in FY 2019-2020. Thirty-six jurisdictions responded they report crashes electronically, three report via paper, and seven submit both.

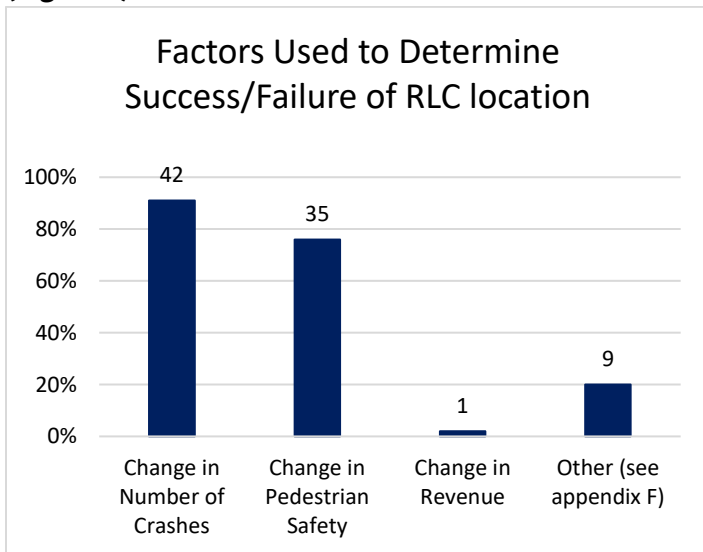
**(Figure 6)**

Red Light Camera Vendor	Number of Jurisdictions
American Traffic Solutions	30
Redflex	5
Sensys Gatso Group	6
Conduent	2
RedSpeed USA	2
Verra Mobility	3

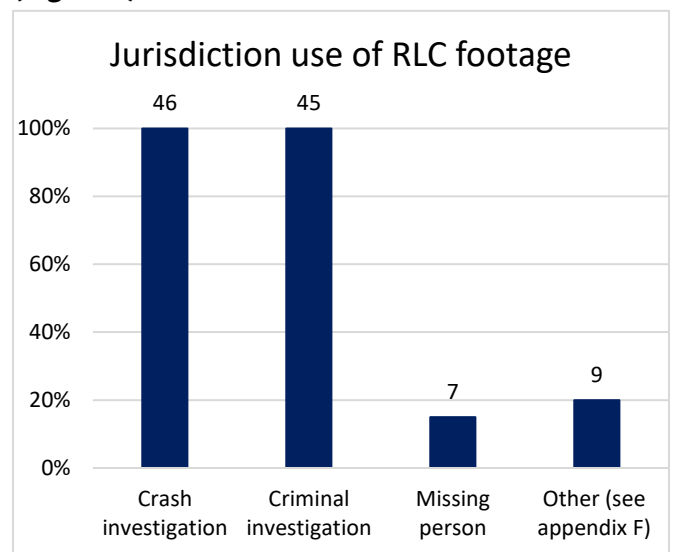
Figure 6 shows red light camera vendors used by jurisdictions. Two jurisdictions reported having both American Traffic Solutions and another vendor; Verra Mobility or RedSpeed USA.

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)**

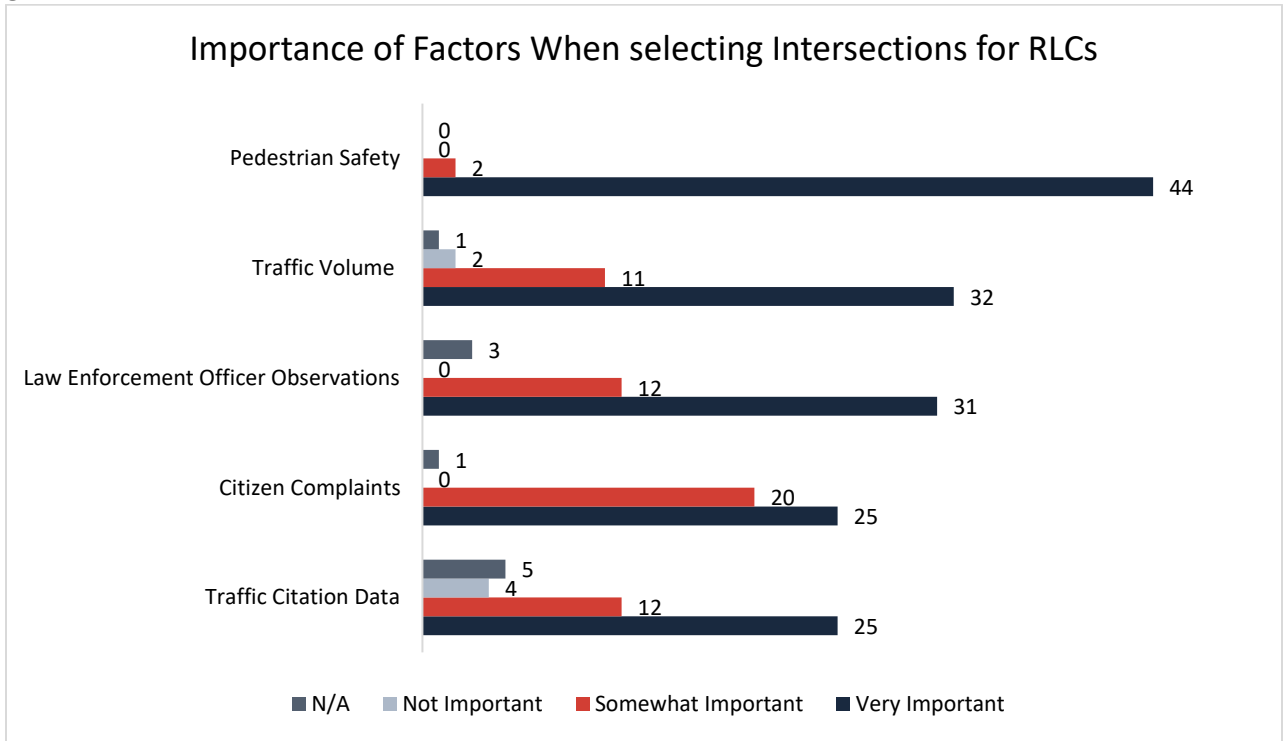


**(Figure 8)**



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 May 2019, allowing at least six months before and after the date the camera was activated. In total, 170 intersections were included in the crash analysis from 32 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	7,692	34.01%	34.01%
1-100	8,012	35.42%	69.43%
51-100	3,529	15.60%	85.03%
101-150	1,024	4.53%	89.55%
151-200	1,724	7.62%	97.18%
201-250	639	2.82%	100.00%
Grand total	22,620	100.00%	

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
Total Crashes	10,410	12,211
Angle Crashes	2,175	2,568
Rear-End Crashes	5,550	6,393
Crashes Involving Non-Motorists	279	253
Crash Report Indicated a Driver Ran a Red Light	342	340
Non-Injury Crashes	7,493	9,266
Injury Crashes	2,889	2,921
Fatal Crashes	28	24

*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 excludes 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 16.23 percent from calendar years 2012 to 2018 (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. 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.
3. Require jurisdictions to track the issuance of NOVs, including the status of those violations (paid, contested, issued as UTC).
4. Require jurisdictions to track the issuance of NOVs for right-hand turns.
5. Require jurisdictions to report alternative safety countermeasures taken prior to and after the installation of red light cameras.
6. 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.
7. 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 Revenue’s [Tax Collections and Distributions](#)
- Department of Transportation’s [Traffic Infraction Detector Placement and Installation Specifications](#)
- Department of Transportation’s [Florida Highway Mileage Reports \(VMT\)](#)

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

Jurisdiction	# Intersections	Before	After	Ran Red Light Before	Ran Red Light After	Rear End Before	Rear End After	Angle Before	Angle After
Aventura	1	49	132	4	3	20	58	14	35
Boynton Beach	7	296	292	13	11	131	126	82	75
Coral Gables	4	199	182	6	9	89	79	65	53
Crestview	2	41	32	1	0	21	18	6	8
Davie	1	25	8	1	1	7	4	5	3
Doral	4	376	429	7	12	133	173	118	121
Edgewood	2	53	59	3	0	22	28	9	9
Gulf Breeze	1	1	19	0	0	0	11	1	2
Kissimmee	1	107	91	3	2	60	53	12	16
Lakeland	6	120	237	7	7	68	142	30	58
Maitland	1	42	39	0	1	27	22	5	2
Manatee County	5	517	581	17	13	272	317	109	129
Medley	4	60	36	2	2	22	13	12	8
Miami Springs	1	3	8	2	0	0	3	2	0
Midway	2	33	21	1	0	7	7	9	5
Milton	2	98	72	0	2	36	32	20	25
New Port Richey	1	17	12	2	0	10	6	6	1
North Miami Beach	5	264	455	4	4	124	207	56	79
Ocoee	1	11	19	0	1	2	9	5	8
Orange County	29	3,422	3,794	84	100	1,920	2,008	690	832
Orange Park	3	24	11	3	1	13	4	5	3
Orlando	29	1,445	1,492	81	63	748	743	329	340
Osceola County	7	583	796	19	18	329	447	112	151
Pembroke Pines	6	463	435	11	9	290	281	66	50
Pinecrest	6	461	408	13	8	306	257	54	39
Sarasota	10	320	311	6	8	179	163	64	74
South Miami	4	362	590	5	9	196	311	60	101
Sunrise	7	232	501	6	11	119	272	62	114
Sweetwater	3	124	128	2	9	45	51	32	30
Tamarac	7	383	581	19	14	200	321	66	87
Tampa	7	276	432	20	21	153	224	69	108
West Miami	1	3	8	0	1	1	3	0	2
<b>Grand Total</b>	<b>170</b>	<b>10,410</b>	<b>12,211</b>	<b>342</b>	<b>340</b>	<b>5,550</b>	<b>6,393</b>	<b>2,175</b>	<b>2,568</b>

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

Jurisdiction	# Intersections	Non-Injury Before	Non-Injury After	Injury Before	Injury After	Fatal Before	Fatal After
Aventura	1	27	111	22	21	0	0
Boynton Beach	7	232	246	62	46	2	0
Coral Gables	4	162	148	37	34	0	0
Crestview	2	35	26	6	6	0	0
Davie	1	21	7	4	1	0	0
Doral	4	338	386	38	43	0	0
Edgewood	2	40	46	13	13	0	0
Gulf Breeze	1	1	17	0	2	0	1
Kissimmee	1	82	72	25	18	0	0
Lakeland	6	65	166	55	71	0	0
Maitland	1	29	32	13	7	2	1
Manatee County	5	334	406	181	174	0	1
Medley	4	55	25	5	10	0	0
Miami Springs	1	3	6	0	2	2	0
Midway	2	18	13	13	8	0	0
Milton	2	66	43	32	29	1	3
New Port Richey	1	6	10	11	2	0	0
North Miami Beach	5	197	364	66	88	7	4
Ocoee	1	9	8	2	11	0	0
Orange County	29	2,565	2,887	850	903	5	1
Orange Park	3	11	6	13	5	0	4
Orlando	29	999	1,123	441	368	1	0
Osceola County	7	377	546	206	246	0	0
Pembroke Pines	6	365	347	97	88	1	0
Pinecrest	6	378	348	83	60	1	4
Sarasota	10	208	210	111	101	1	0
South Miami	4	285	503	76	83	0	0
Sunrise	7	117	370	114	131	2	1
Sweetwater	3	110	108	14	20	3	4
Tamarac	7	238	412	143	168	0	0
Tampa	7	117	266	156	162	0	0
West Miami	1	3	8	0	0	0	0
<b>Grand Total</b>	<b>170</b>	<b>7,493</b>	<b>9,266</b>	<b>2,889</b>	<b>2,921</b>	<b>28</b>	<b>24</b>

Appendix B: Crashes Involving Running Red Light

Jurisdiction	# Intersections	Before	After	Non-Motorist Before	Non-Motorist After	Front to Rear Before	Front to Rear After	Angle Before	Angle After
Aventura	1	4	3	0	0	0	0	3	1
Boynton Beach	7	13	11	0	0	1	0	11	10
Coral Gables	4	6	9	0	0	0	0	5	9
Crestview	2	1	0	0	0	0	1	0	0
Davie	1	1	1	0	0	0	0	0	0
Doral	4	7	12	0	0	1	0	5	11
Edgewood	2	3	0	0	0	0	0	1	0
Gulf Breeze	1	0	0	0	0	0	0	0	0
Kissimmee	1	3	2	0	0	0	0	3	2
Lakeland	6	7	7	0	0	0	0	6	7
Maitland	1	0	1	0	0	0	0	0	0
Manatee County	5	17	13	0	0	0	0	12	11
Medley	4	2	2	0	0	0	0	2	1
Miami Springs	1	2	0	0	0	0	0	2	0
Midway	2	1	0	0	0	0	0	0	0
Milton	2	0	2	0	0	0	0	0	2
New Port Richey	1	2	0	0	0	0	0	2	0
North Miami Beach	5	4	4	1	1	1	4	4	4
Ocoee	1	0	1	0	0	0	0	0	1
Orange County	29	84	100	0	2	1	0	63	76
Orange Park	3	3	1	0	0	0	1	3	0
Orlando	29	81	63	0	0	0	1	55	50
Osceola County	7	19	18	0	0	0	0	14	16
Pembroke Pines	6	11	9	0	0	0	0	9	4
Pinecrest	6	13	8	1	1	1	1	8	7
Sarasota	10	6	8	0	1	0	0	5	7
South Miami	4	5	9	0	0	1	0	3	5
Sunrise	7	6	11	0	0	0	0	5	9
Sweetwater	3	2	9	0	1	1	1	0	5
Tamarac	7	19	14	0	0	0	0	11	9
Tampa	7	20	21	0	0	0	0	17	16
West Miami	1	0	1	0	0	0	0	0	0
<b>Grand Total</b>	<b>170</b>	<b>342</b>	<b>340</b>	<b>2</b>	<b>6</b>	<b>7</b>	<b>9</b>	<b>249</b>	<b>263</b>

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	3	1	0	0
Boynton Beach	7	8	6	4	5	1	0
Coral Gables	4	1	3	5	6	0	0
Crestview	2	1	0	0	0	0	0
Davie	1	0	1	1	0	0	0
Doral	4	3	9	4	3	0	0
Edgewood	2	1	0	2	0	0	0
Gulf Breeze	1	0	0	0	0	0	0
Kissimmee	1	1	1	2	1	0	0
Lakeland	6	3	2	4	5	0	0
Maitland	1	0	1	0	0	0	1
Manatee County	5	8	1	9	11	0	0
Medley	4	2	0	0	2	0	0
Miami Springs	1	2	0	0	0	0	0
Midway	2	0	0	1	0	0	0
Milton	2	0	1	0	1	0	0
New Port Richey	1	1	0	1	0	0	0
North Miami Beach	5	2	3	2	1	0	0
Ocoee	1	0	0	0	1	0	0
Orange County	29	45	40	39	60	1	0
Orange Park	3	0	0	3	1	0	0
Orlando	29	35	30	45	33	0	0
Osceola County	7	8	5	11	13	0	0
Pembroke Pines	6	6	3	5	6	0	0
Pinecrest	6	7	4	6	4	0	1
Sarasota	10	1	5	5	3	0	0
South Miami	4	1	6	4	2	0	0
Sunrise	7	3	4	3	7	0	0
Sweetwater	3	2	4	0	5	0	2
Tamarac	7	11	4	8	10	0	0
Tampa	7	5	5	15	14	0	0
West Miami	1	0	1	0	0	0	0
<b>Grand Total</b>	<b>170</b>	<b>158</b>	<b>141</b>	<b>182</b>	<b>195</b>	<b>2</b>	<b>4</b>

Appendix C: Crashes Involving Non-Motorists

Jurisdiction	# Intersections	Non-Motorist Before	Non-Motorist After
Aventura	1	3	3
Boynton Beach	7	7	6
Coral Gables	4	3	3
Crestview	2	1	0
Davie	1	0	1
Doral	4	3	1
Edgewood	2	0	0
Gulf Breeze	1	0	1
Kissimmee	1	5	3
Lakeland	6	6	5
Maitland	1	2	1
Manatee County	5	24	12
Medley	4	1	0
Miami Springs	1	0	0
Midway	2	1	0
Milton	2	1	0
New Port Richey	1	0	1
North Miami Beach	5	8	9
Ocoee	1	0	0
Orange County	29	86	85
Orange Park	3	2	1
Orlando	29	31	26
Osceola County	7	8	12
Pembroke Pines	6	5	4
Pinecrest	6	5	5
Sarasota	10	22	10
South Miami	4	14	13
Sunrise	7	12	10
Sweetwater	3	2	3
Tamarac	7	10	13
Tampa	7	17	25
West Miami	1	0	0
<b>Grand Total</b>	<b>170</b>	<b>279</b>	<b>253</b>

## Appendix D: Glossary of Terms

Angle Crash	A crash where two vehicles impact at an angle. For example, the left front of one vehicle impacts the side of another vehicle.
Rear-End Crash	A crash where the front of one vehicle impacts the back of another vehicle.
Non-Injury Crash	A crash where no persons involved were injured.
Injury Crash	A crash where any person involved complained of or showed any visible signs of injury.
Fatal Crash	A crash where any person involved dies within a 30-day period after the crash occurred.
Non-Motorist	Any person other than an occupant of a motor vehicle in transport. This includes pedestrians, occupants of other motor vehicles not in transport and occupants of transport vehicles other than motor vehicles.



**Appendix E: 2019 Red Light Camera Survey**



**2019 Red Light Camera Survey**

Welcome to the Florida Department of Highway Safety and Motor Vehicles 2019 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, 2019.**

Remember to **submit** the supplemental '**Red Light Camera and Intersection Information Table**' to [RLC@flhsmv.gov](mailto:RLC@flhsmv.gov) by **October 1, 2019**.

**Appendix E: 2019 Red Light Camera Survey**

**2019 Red Light Camera Survey**

Responder Information

\* 1. Name of respective jurisdiction (city or county) you represent:

\* 2. What department oversees the red light camera program in your respective jurisdiction?

\* 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, 2018 - June 30, 2019**?

Yes

No

**Appendix E: 2019 Red Light Camera Survey**

2019 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: 30px; width: 100%;"></div>
<p>* 6. As of <b>July 1, 2018</b>, how many <b>red light cameras</b> 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 <b>June 30, 2019</b>, how many <b>red light cameras</b> 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 <b>July 1, 2018</b>, at how many <b>intersections</b> 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 <b>June 30, 2019</b>, at how many <b>intersections</b> 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: 2019 Red Light Camera Survey**

**2019 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, 2018 - June 30, 2019**. (answers must be a number; **please enter or copy and paste 9999999 if you do not know**)

Total #	<input style="width: 80%;" type="text"/>
# Paid	<input style="width: 80%;" type="text"/>
# Contested & pending	<input style="width: 80%;" type="text"/>
# Contested & dismissed	<input style="width: 80%;" type="text"/>
# Contested & upheld	<input style="width: 80%;" type="text"/>
# Issued as UTC	<input style="width: 80%;" type="text"/>
# Pending issuance as UTC	<input style="width: 80%;" type="text"/>

\* 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, 2018 - June 30, 2019**? (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: 2019 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: 2019 Red Light Camera Survey**

2019 Red Light Camera Survey				
Program Information				
<p><b>* 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.</b></p>				
	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)				
<input type="text"/>				
<p><b>* 16. Were any existing red light cameras relocated within your respective jurisdiction during the reporting period of July 1, 2018 - June 30, 2019?</b></p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p>If yes, why? (answers limited to 300 characters)</p>				
<input type="text"/>				
<p><b>* 17. What factors are used to determine the success/failure of each camera location within your respective jurisdiction? (select all that apply)</b></p> <p><input type="checkbox"/> Change in number of crashes</p> <p><input type="checkbox"/> Change in pedestrian safety</p> <p><input type="checkbox"/> Change in revenue</p> <p><input type="checkbox"/> Other (please specify; answers limited to 300 characters)</p>				
<input type="text"/>				

Appendix E: 2019 Red Light Camera Survey

**2019 Red Light Camera Survey**

Procedures

\* 18. Who **reviews** the camera **images before Notices of Violation are issued** within your respective jurisdiction? (select all that apply)

- Law Enforcement Officer
- Non-sworn government employee
- Non-sworn contractor employee (vendor)
- Other (please specify; answers limited to 300 characters)

\* 19. Who **reviews contested Notices of Violation** within your respective jurisdiction? (select all that apply)

- Law Enforcement Officer
- Non-sworn government employee
- Non-sworn contractor employee (vendor)
- Other (please specify; answers limited to 300 characters)

\* 20. Who **issues Uniform Traffic Citations** if **Notices of Violation are unpaid** within your respective jurisdiction? (select all that apply)

- Law Enforcement Officer
- Non-sworn government employee
- Non-sworn contractor employee (vendor)
- Other (please specify; answers limited to 300 characters)

**Appendix E: 2019 Red Light Camera Survey**

**2019 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: 2019 Red Light Camera Survey**

2019 Red Light Camera Survey
Right turn (cont.)
<p>* 22. How many <b>Notices of Violation</b> were issued within your respective jurisdiction for <b>right turn on red</b> during the reporting period of <b>July 1, 2018 - June 30, 2019</b>? (answer must be a number; <b>please enter or copy and paste 9999999 if you do not know</b>)</p> <input type="text"/>
<p>* 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 <b>careful and prudent manner</b> at an intersection where right-hand turns are permissible."</p> <p><b>Please provide the definition used by your respective jurisdiction when determining if a violation should be issued.</b> (no character limit on this answer)</p> <input type="text"/>

**Appendix E: 2019 Red Light Camera Survey**

2019 Red Light Camera Survey			
Additional Information			
<p>* 24. What <b>action(s)</b> has your respective jurisdiction <b>taken to improve safety measures</b> as a result of your red light camera program?</p>			
	At intersection(s) <b>with</b> red light cameras	At intersection(s) <b>without</b> 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)			
<div style="border: 1px solid black; height: 30px;"></div>			
<p>* 25. Has <b>red light camera footage</b> been used to investigate other crimes within your respective jurisdiction?</p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p>			
<p>26. If <b>red light camera footage</b> has been used to investigate other crimes within your respective jurisdiction, please <b>select all that apply</b>. (if it has not, select N/A)</p> <p><input type="checkbox"/> Crash investigation</p> <p><input type="checkbox"/> Criminal investigation</p> <p><input type="checkbox"/> Missing person</p> <p><input type="checkbox"/> N/A</p> <p><input type="checkbox"/> Other (please specify; answers limited to 300 characters)</p>			
<div style="border: 1px solid black; height: 30px;"></div>			

**Appendix E: 2019 Red Light Camera Survey**

\* 27. Is your respective jurisdiction **continuing the red light camera program in Fiscal Year 2019-2020?**

- 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)

**Appendix E: 2019 Red Light Camera Survey**

**2019 Red Light Camera Survey**

Thank you for completing the 2019 Red Light Camera Survey.

Remember to **submit** the supplemental '**Red Light Camera and Intersection Information Table**' to [RLC@flhsmv.gov](mailto:RLC@flhsmv.gov) by **October 1, 2019**.

Florida Department of Highway Safety and Motor Vehicles

**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 1, 2018 - June 30, 2019)?
		Name	Agency	Email Address	Phone Number	
City of Florida City	Florida City Police Department	Ofc J. Hoyte	Florida City Police Department	Jhoyte@fcitypd.com	3052478223	Yes
City of Miami Gardens	Traffic Unit	Officer Brian O'Malley	Miami Gardens Police Department	brian.omalley@mgpdfd.org	305-474-1617	Yes
Coral Gables	Coral Gables Police Department	Omar Garcia	Coral Gables Police Department	OGarcia@CoralGables.com	305-722-8669	Yes
City of Doral	Traffic Section	Carlos F. Alvarez	City of Doral	carlos.alvarez@doralpd.com	3035936699	Yes
North Miami Beach Police Department	Community Affairs	Sergeant David Foy	North Miami Beach Police Department	david.foy@nmbpd.org	3059495500	Yes
SWEETWATER POLICE DEPARTMENT	SUPPORT SERVICES	STEVEN LOPEZ	SWEETWATER POLICE DEPT	slopez@cityofsweetwater.fl.gov	3055529900	Yes
City of Sunrise	Traffic	Sergeant Jeremy Copas	Sunrise Police Department	jcopas@sunrisefl.gov	954-746-3342	Yes
City of Clearwater, FL	Clearwater Police Department / Traffic / Spec Ops	Sgt. Steve Baginski	Clearwater Police Department	steven.baginski@myclearwater.com	727-224-7264	Yes
Kissimmee Police Department	Traffic Enforcement Unit	Sgt. Omar Berrio	Kissimmee Police Department	oberrio@kissimmee.org	407-847-0176 x3128	Yes
Midway	Midway Police Department	Chief Deric Mordica	Midway Police Department	deric.mordica@midwayfld.com	850-879-3032	Yes
WEST MIAMI POLICE DEPARTMENT	WEST MIAMI POLICE DEPARTMENT	RUBEN YERO	WEST MIAMI POLICE DEPARTMENT	YERO@WESTMIAMPOLICE.ORG	305-266-0530	Yes
Bal Harbour Village	Police Department	Pamela Flanders-Alvin	Bal Harbour Police Department	pflanders@balharbourfl.gov	305-866-5000	Yes
City of Aventura	Community Development Department	Joanne Carr	City of Aventura	carrj@cityofaventura.com	3054668943	Yes
City of Boynton Beach	Traffic Unit	CSO A. Petriello #072	Boynton Beach Police Dept.	petrielloa@bbfl.us	561-742-6114	Yes

Florida Department of Highway Safety and Motor Vehicles

**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 1, 2018, how many RLCs were operational?	As of June 30, 2019, how many RLCs were operational?	Difference in # of RLCs	As of July 1, 2018, at how many intersections were RLCs operational?	As of June 30, 2019, at how many intersections were RLCs operational?	Difference in # of Intersections	Please provide the following information regarding Notices of Violation issued for red light camera violations in your jurisdiction between July 1, 2018 - June 30, 2019						
	American Traffic Solutions (ATS)	Redflex	Xerox	Other (please specify)							Total #	# Paid	# Contested & pending	# Contested & dismissed	# Contested & upheld	# Issued as UTC	# Pending issuance as UTC
City of Florida City	X				7	6	-1	5	4	-1	40,714	21,590	308	282	429	15,487	Unknown
City of Miami Gardens	X				19	22	3	15	15	0	118,222	53,964	411	1,908	1,884	28,326	Unknown
Coral Gables	X			Red Speed	9	10	1	6	6	0	4,087	5,995	67	11	91	2,433	Unknown
City of Doral	X				11	11	0	4	4	0	24,014	15,212	22	28	201	7,926	Unknown
North Miami Beach Police Department	X				5	5	0	5	5	0	25,867	12,693	Unknown	475	Unknown	24,888	Unknown
SWEETWATER POLICE DEPARTMENT	X				6	6	0	4	3	-1	35,003	21,734	132	97	373	10,661	Unknown
City of Sunrise	X				13	13	0	10	10	0	26,083	14,846	Unknown	89	298	2,645	Unknown
City of Clearwater, FL		X			3	3	0	3	3	0	17,365	11,845	Unknown	25	226	4,252	43
Kissimmee Police Department		X			17	19	2	9	10	1	27,177	18,074	32	32	133	6,846	377
Midway				Sensys America	2	2	0	2	2	0	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
WEST MIAMI POLICE DEPARTMENT	X				4	6	2	6	6	0	15,204	11,430	122	264	42	5,578	Unknown
Bal Harbour Village	X				5	5	0	3	5	2	13,359	8,123	42	10	72	4,627	Unknown
City of Aventura	X				15	15	0	6	6	0	40,588	24,245	80	145	402	14,045	Unknown
City of Boynton Beach	X				15	15	0	7	7	0	28,593	18,656	54	13	283	8,678	Unknown

Florida Department of Highway Safety and Motor Vehicles

**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	How many registration holds did your respective jurisdiction request as a result of red light camera violations during the reporting period of July 1, 2018 - June 30, 2019?	How does your respective jurisdiction submit traffic crash data to the Department?	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.	Have court cases impacted your respective jurisdiction's red light camera program?	
				Response	Details
City of Florida City	Unknown	Both	Unknown	No	I only answered no due to not knowing is it has impacted our respective jurisdiction.
City of Miami Gardens	Unknown	All Electronically	Unknown	Yes	We have experienced higher level of hearings due to inaccurate reporting of information by the media; stating that the cameras were taken down and ruled by the courts to be illegal.
Coral Gables	Unknown	All Electronically	560	Yes	Drivers are more cautious
City of Doral		0 Both	Unknown	Yes	
North Miami Beach Police Department		0 Both	Unknown	Yes	As case law is generated it impacts how cities can argue the violations.
SWEETWATER POLICE DEPARTMENT		30 All Electronically	308	Yes	ON RIGHT TURN VIOLATIONS.
City of Sunrise		0 All Electronically	1810	Yes	We once again began issuing UTC's after the Supreme Court Ruling.
City of Clearwater, FL		25 All Electronically	5085	Yes	All initial violations and UTC reviewed by Traffic infraction Officer (Non-sworn Government Employee)
Kissimmee Police Department		24 All Electronically	15590	No	The red light camera program has been upheld in court
Midway	Unknown	All Electronically	Unknown	No	
WEST MIAMI POLICE DEPARTMENT		0 All Electronically	15204	No	
Bal Harbour Village		0 All Electronically	Unknown	Yes	
City of Aventura	Unknown	All Electronically	3267	Yes	Jimenez v Aventura upheld by Florida Supreme Court
City of Boynton Beach		136 All Electronically	618	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

Florida Department of Highway Safety and Motor Vehicles

**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Other than traffic crashes, please rank the following factors by importance when selecting which intersections to install red light cameras in your respective jurisdiction.						Were any existing red light cameras relocated within your respective jurisdiction during the reporting period of July 1, 2018 - June 30, 2019?	
	Traffic citation data	Citizen complaints	Law Enforcement Officer observations	Traffic volume	Pedestrian safety	Other (please specify)	Response	If yes, why?
City of Florida City	Very Important	Very Important	Very Important	Very Important	Very Important		No	Not that I'm aware of.
City of Miami Gardens	Somewhat Important	Somewhat Important	Very Important	Very Important	Very Important		No	
Coral Gables	Very Important	Very Important	Very Important	Very Important	Very Important		No	
City of Doral	Very Important	Very Important	Very Important	Very Important	Very Important		No	
North Miami Beach Police Department	Very Important	Somewhat Important	Very Important	Very Important	Very Important		No	
SWEETWATER POLICE DEPARTMENT	Not Important	Somewhat Important	Very Important	Somewhat Important	Very Important		No	
City of Sunrise	Very Important	Very Important	Very Important	Very Important	Very Important		No	
City of Clearwater, FL	Somewhat Important	Very Important	Very Important	Somewhat Important	Very Important		No	
Kissimmee Police Department	Very Important	Somewhat Important	Somewhat Important	Very Important	Very Important		No	
Midway	N/A	N/A	Very Important	Very Important	Very Important		No	
WEST MIAMI POLICE DEPARTMENT	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 Aventura	N/A	Very Important	N/A	Very Important	Very Important		No	
City of Boynton Beach	Very Important	Somewhat Important	Very Important	Very Important	Very Important		No	



Florida Department of Highway Safety and Motor Vehicles

**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 within your respective jurisdiction? (select all that apply)			
	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)
City of Florida City	X	X			X			
City of Miami Gardens	X	X			X	X		
Coral Gables	X	X				X		
City of Doral	X				X			
North Miami Beach Police Department	X	X			X	X		
SWEETWATER POLICE DEPARTMENT	X	X			X			
City of Sunrise	X	X			X	X		
City of Clearwater, FL	X	X			X	X		
Kissimmee Police Department	X	X				X		
Midway	X	X	X		X			
WEST MIAMI POLICE DEPARTMENT	X	X			X			
Bal Harbour Village	X	X			X			
City of Aventura	X				X			
City of Boynton Beach	X			Number of Violations	X	X		

Florida Department of Highway Safety and Motor Vehicles

**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Who reviews contested Notices of Violation within your respective jurisdiction? (select all that apply)				Who issues Uniform Traffic Citations if Notices of Violation are unpaid within your respective jurisdiction? (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)
City of Florida City	X				X			
City of Miami Gardens	X				X			
Coral Gables		X				X		
City of Doral	X				X			
North Miami Beach Police Department	X	X			X	X		
SWEETWATER POLICE DEPARTMENT			X	Independent Magistrate	X			
City of Sunrise	X	X			X	X		
City of Clearwater, FL	X	X			X	X		
Kissimmee Police Department		X				X		
Midway		X			X			
WEST MIAMI POLICE DEPARTMENT	X				X			
Bal Harbour Village	X				X			
City of Aventura	X				X			
City of Boynton Beach	X	X			X	X		

Florida Department of Highway Safety and Motor Vehicles

**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Does your respective jurisdiction issue Notices of Violation (through red light camera detection) for persons making a right turn on red signal?	How many Notices of Violation were issued within your respective jurisdiction for right turn on red during the reporting period of July 1, 2018 - June 30, 2019?	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) <b>with RLC</b>	Intelligent collision prevention system at intersection(s) <b>without RLC</b>	Intelligent collision prevention system at intersection(s) N/A
City of Florida City	Yes	31529			X
City of Miami Gardens	Yes	95953			X
Coral Gables	Yes	Unknown			X
City of Doral	No				X
North Miami Beach Police Department	No				X
SWEETWATER POLICE DEPARTMENT	Yes	33373			X
City of Sunrise	Yes	11385			X
City of Clearwater, FL	No				X
Kissimmee Police Department	Yes	Unknown			X
Midway	Yes	Unknown			X
WEST MIAMI POLICE DEPARTMENT	Yes	10787			X
Bal Harbour Village	Yes	404			X
City of Aventura	Yes	21633			X
City of Boynton Beach	No				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) with RLC	Re-striping - at intersection(s) without RLC	Re-striping - N/A	Engineering - at intersection(s) with RLC	Engineering - at intersection(s) without RLC	Engineering - N/A	Lighting - at intersection(s) with RLC	Lighting - at intersection(s) without RLC	Lighting - N/A
City of Florida City			X			X			X
City of Miami Gardens	X	X		X	X		X	X	
Coral Gables			X			X			X
City of Doral			X			X			X
North Miami Beach Police Department			X			X			X
SWEETWATER POLICE DEPARTMENT			X			X			X
City of Sunrise	X	X			X		X	X	
City of Clearwater, FL			X			X			X
Kissimmee Police Department	X			X	X		X	X	
Midway			X			X			X
WEST MIAMI POLICE DEPARTMENT			X			X			X
Bal Harbour Village			X			X			X
City of Aventura	X	X		X	X		X	X	
City of Boynton Beach			X			X			X

Florida Department of Highway Safety and Motor Vehicles

**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) <b>with</b> RLC	Increased red light camera-specific signage - at intersection(s) <b>without</b> RLC	Increased red light camera-specific signage - N/A	Increased other type of signage - at intersection(s) <b>with</b> RLC	Increased other type of signage - at intersection(s) <b>without</b> RLC	Increased other type of signage - N/A	Other (please specify)
City of Florida City			X			X	
City of Miami Gardens	X					X	
Coral Gables			X			X	
City of Doral			X			X	
North Miami Beach Police Department			X			X	
SWEETWATER POLICE DEPARTMENT	X			X			
City of Sunrise			X			X	Intersection re-striping, engineering, and upgraded lighting has occurred at various locations throughout the City of Sunrise.
City of Clearwater, FL	X					X	
Kissimmee Police Department	X			X	X		
Midway	X					X	
WEST MIAMI POLICE DEPARTMENT			X	X	X		
Bal Harbour Village	X			X			
City of Aventura		X			X		
City of Boynton Beach			X			X	social media

Florida Department of Highway Safety and Motor Vehicles

**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 2019-2020?	Has your respective jurisdiction conducted an independent red light camera analysis?
		Crash investigation	Criminal investigation	Missing person	N/A	Other (please specify)		
City of Florida City	Yes	X	X				Yes	No
City of Miami Gardens	Yes	X	X				Yes	Yes
Coral Gables	Yes	X	X				Yes	No
City of Doral	Yes	X	X				Yes	Yes
North Miami Beach Police Department	Yes	X	X				Yes	No
SWEETWATER POLICE DEPARTMENT	Yes	X	X			10	Yes	No
City of Sunrise	Yes	X	X				Yes	Yes
City of Clearwater, FL	Yes	X	X				Yes	No
Kissimmee Police Department	Yes	X	X	X			Yes	Yes
Midway	Yes	X	X				Yes	No
WEST MIAMI POLICE DEPARTMENT	Yes	X	X				Yes	No
Bal Harbour Village	Yes	X	X				Yes	No
City of Aventura	Yes	X	X				Yes	No
City of Boynton Beach	Yes	X	X				Yes	No

**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Please provide any specifications/clarifications for any of your answers
City of Florida City	
City of Miami Gardens	N/A
Coral Gables	N/A
City of Doral	
North Miami Beach Police Department	
SWEETWATER POLICE DEPARTMENT	
City of Sunrise	N/A
City of Clearwater, FL	N/A
Kissimmee Police Department	
Midway	N/A
WEST MIAMI POLICE DEPARTMENT	NONE
Bal Harbour Village	
City of Aventura	
City of Boynton Beach	

Florida Department of Highway Safety and Motor Vehicles

**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 1, 2018 - June 30, 2019)?
		Name	Agency	Email Address	Phone Number	
City of South Miami	Police Department	John Barzola	South Miami Police Department	jbarzola@southmiamifl.gov	3066636313	Yes
City of Crestview	Police Department	Chief Stephen McCosker	Crestview Police Department	mccoskers@crestviewpd.org	850-682-3544	Yes
City of New Port Richey	Police Department	Kim Bogart	New Port Richey Police Department	bogartk@cityofnewportrichey.org	727.232.8912	Yes
Milton, FL/ Santa Rosa County	Patrol / Records	katherine Mcdaniels	Milton Police Dept.	mcdanielkk@flcjn.net	850 983 5423	Yes
City of Winter Park	Special Operations	Travis Lundquist	Winter Park Police Department	tlundquist@cityofwinterpark.org	407-643-1652	Yes
Maitland	Police Department	Dawn D'Ambrosio	Maitland Police Department	ddambrosio@maitlandpd.org	407-875-2810	Yes
Green Cove Springs	Green Cove Springs Police Department	Officer Ronnie Gann	Green Cove Springs Police Department	rgann@gcpsd.com	904-297-7300	Yes
Village of Key Biscayne	Traffic Division	Lieutenant Brian Kemmerer	Key Biscayne Police Department	bkemmerer@kbpd.net	305-365-5555	Yes
City of Opa locka	Police Department/ Traffic Unit	Ofc. Wuihudson Francois	City of Opa locka Police Deaprtment	wfrancois@opalockapd.com	305-953-2877	Yes
Town of Medley	Police	John Wilson	Medley Police Department	jwilson@Medleypd.com	(954) 931-2149	Yes
Hillsborough County Sheriff's Office	Hillsborough County Sheriff's Office	Corporal Stephen Pierson	Hillsborough County Sheriff's Office	spierson@hcsotampa.fl.us	813-247-0985	Yes
Sarasota	Police	Bryan Graham	Sarasota Police Department	bryan.graham@sarasotaf.l.gov	941.263-6022	Yes
City of West Park	Public Works	John Wilson	City of West Park	jwilson@cityofwestpark.org	(954) 931-2149	Yes
City of Tamarac	Broward County Sheriff's Office	Todd Everhart	Broward County Sheriff's Office	todd_everhart@sheriff.org	954-247-6020	Yes



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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 1, 2018, how many RLCs were operational?	As of June 30, 2019, how many RLCs were operational?	Difference in # of RLCs	As of July 1, 2018, at how many intersections were RLCs operational?	As of June 30, 2019, at how many intersections were RLCs operational?	Difference in # of Intersections	Please provide the following information regarding Notices of Violation issued for red light camera violations in your jurisdiction between July 1, 2018 - June 30, 2019						
	American Traffic Solutions (ATS)	Redflex	Xerox	Other (please specify)							Total #	# Paid	# Contested & pending	# Contested & dismissed	# Contested & upheld	# Issued as UTC	# Pending issuance as UTC
City of South Miami		X			4	4	0	4	4	0	5,922	3,949	8	5	94	1,810	-
City of Crestview				Sensys America, Inc	0	4	4	0	2	2	1,871	1,422	2	1	3	413	-
City of New Port Richey				Verra Mobility	5	5	0	3	3	0	15,259	10,718	27	16	168	3,142	Unknown
Milton, FL / Santa Rosa County	X				5	5	0	3	3	0	4,464	3,378	-	16	10	1,098	Unknown
City of Winter Park				Sensys Gatso Group AB	8	8	0	6	6	0	19,566	14,739	3	20	108	3,461	1,866
Maitland				Sensys Gatso Group	5	5	0	4	4	0	8,217	6,061	6	-	31	1,528	-
Green Cove Springs	X				5	5	0	3	3	0	12,986	9,163	16	16	103	2,761	Unknown
Village of Key Biscayne	X				4	4	0	3	3	0	1,273	953	4	-	4	183	Unknown
City of Opa locka	X				8	8	0	4	4	0	14,425	6,348	69	49	265	7,202	Unknown
Town of Medley	X				8	8	0	6	6	0	15,050	10,733	36	55	57	3,232	Unknown
Hillsborough County Sheriff's Office	X				10	10	0	6	6	0	53,121	36,534	3,799	26	202	12,401	Unknown
Sarasota				RedSpeed USA	9	20	11	10	10	0	24,943	20,986	277	6	149	4,137	4,810
City of West Park	X				5	5	0	4	4	0	6,386	2,874	12	18	97	3,325	Unknown
City of Tamarac	X				8	12	4	8	8	0	22,287	12,329	34	14	213	7,106	Unknown

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**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	How many registration holds did your respective jurisdiction request as a result of red light camera violations during the reporting period of July 1, 2018 - June 30, 2019?	How does your respective jurisdiction submit traffic crash data to the Department?	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.	Have court cases impacted your respective jurisdiction's red light camera program?	
				Response	Details
City of South Miami	0	All Electronically	807	No	Our program was the in Miami-Dade County to basically get a stamp of approval from the Courts in a test case. Our program was found to be in compliance with applicable laws and case law.
City of Crestview	0	All Electronically	49	No	
City of New Port Richey	0	Both	13667	No	Our program operated within appropriate parameters since implementation. We also tightened it up even more when the court cases were resolved.
Milton, FL/ Santa Rosa County	2	All Paper	39	No	
City of Winter Park	0	All Electronically	7874	No	
Maitland	0	All Electronically	374	Yes	Court decisions affect the policies and procedures of our program.
Green Cove Springs	Unknown	All Paper	557	No	
Village of Key Biscayne	0	All Electronically	43	No	
City of Opa locka	Unknown	All Electronically	Unknown	Yes	
Town of Medley	0	All Electronically	834	Yes	Arem v Hollywood impacted numerous cases. The careful and prudent standard for right turns has also impacted the program as this litigation winds its way through the legal system.
Hillsborough County Sheriff's Office	205	All Electronically	3051	No	
Sarasota	44	All Electronically	5582	No	
City of West Park	0	All Electronically	165	Yes	Arem V Hollywood resulted in numerous cases being dismissed while waiting for the litigation to close. Florida Supreme Court ruling rectified this.
City of Tamarac	20	All Electronically	905	No	

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**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Other than traffic crashes, please rank the following factors by importance when selecting which intersections to install red light cameras in your respective jurisdiction.						Were any existing red light cameras relocated within your respective jurisdiction during the reporting period of July 1, 2018 - June 30, 2019?	
	Traffic citation data	Citizen complaints	Law Enforcement Officer observations	Traffic volume	Pedestrian safety	Other (please specify)	Response	If yes, why?
City of South Miami	Not Important	Very Important	Very Important	Very Important	Very Important		No	
City of Crestview	Somewhat Important	Very Important	Very Important	Very Important	Very Important		No	
City of New Port Richey	Somewhat 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 Winter Park	Very Important	Somewhat Important	Very Important	Very Important	Very Important		No	
Maitland	Very Important	Somewhat Important	Somewhat Important	Very Important	Very Important		No	
Green Cove Springs	Very Important	Very Important	Very Important	Very Important	Very Important		No	
Village of Key Biscayne	Somewhat Important	Very Important	Very Important	Very Important	Very Important		No	
City of Opa locka	Very Important	Somewhat Important	Very Important	Very Important	Very Important		No	
Town of Medley	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important		No	
Hillsborough County Sheriff's Office	Very Important	Very Important	Very Important	Very Important	Very Important		No	
Sarasota	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important		No	
City of West Park	N/A	Somewhat Important	Somewhat Important	Somewhat Important	Very Important		No	
City of Tamarac	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important		No	

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**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 within your respective jurisdiction? (select all that apply)			
	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)
City of South Miami	X	X			X			
City of Crestview	X	X			X	X		
City of New Port Richey	X	X				X		
Milton, FL/ Santa Rosa County	X				X			
City of Winter Park	X	X			X	X		
Maitland	X	X			X	X	X	
Green Cove Springs	X	X			X			
Village of Key Biscayne	X	X			X			
City of Opa locka	X	X			X			
Town of Medley				Changes in the number of Notice of Violation citations issued.		X		
Hillsborough County Sheriff's Office	X	X			X			
Sarasota	X				X	X		
City of West Park				Changes in the number of Notice of Violation notices issued.		X		
City of Tamarac	X	X			X	X		

**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Who reviews contested Notices of Violation within your respective jurisdiction? (select all that apply)				Who issues Uniform Traffic Citations if Notices of Violation are unpaid within your respective jurisdiction? (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)
City of South Miami				City Magistrate	X			
City of Crestview	X				X			
City of New Port Richey		X				X		
Milton, FL/ Santa Rosa County				City Of Milton Hearing Officer	X			
City of Winter Park	X	X			X	X		
Maitland	X	X		Legal Advisor	X	X		
Green Cove Springs	X				X			
Village of Key Biscayne	X				X			
City of Opa locka	X				X			
Town of Medley		X				X		
Hillsborough County Sheriff's Office	X				X			
Sarasota	X				X	X		
City of West Park		X				X		
City of Tamarac	X	X			X	X		

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**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Does your respective jurisdiction issue Notices of Violation (through red light camera detection) for persons making a right turn on red signal?	How many Notices of Violation were issued within your respective jurisdiction for right turn on red during the reporting period of July 1, 2018 - June 30, 2019?	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) <b>with RLC</b>	Intelligent collision prevention system at intersection(s) <b>without RLC</b>	Intelligent collision prevention system at intersection(s) <b>N/A</b>
City of South Miami	No				X
City of Crestview	No				X
City of New Port Richey	Yes	34			X
Milton, FL/ Santa Rosa County	No				X
City of Winter Park	Yes	Unknown			X
Maitland	Yes	Unknown			X
Green Cove Springs	Yes	322			X
Village of Key Biscayne	Yes	31			X
City of Opa locka	Yes	5810			X
Town of Medley	Yes	6177			X
Hillsborough County Sheriff's Office	Yes	101			X
Sarasota	No				X
City of West Park	No				X
City of Tamarac	Yes	11018			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) with RLC	Re-striping - at intersection(s) without RLC	Re-striping - N/A	Engineering - at intersection(s) with RLC	Engineering - at intersection(s) without RLC	Engineering - N/A	Lighting - at intersection(s) with RLC	Lighting - at intersection(s) without RLC	Lighting - N/A
City of South Miami			X			X			X
City of Crestview			X			X			X
City of New Port Richey			X			X			X
Milton, FL/ Santa Rosa County			X			X	X	X	
City of Winter Park		X			X				X
Maitland			X			X			X
Green Cove Springs			X			X			X
Village of Key Biscayne	X	X				X			X
City of Opa locka	X			X			X		
Town of Medley			X			X			X
Hillsborough County Sheriff's Office			X			X			X
Sarasota			X			X			X
City of West Park	X			X					X
City of Tamarac			X			X			X

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**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) <b>with RLC</b>	Increased red light camera-specific signage - at intersection(s) <b>without RLC</b>	Increased red light camera-specific signage - <b>N/A</b>	Increased other type of signage - at intersection(s) <b>with RLC</b>	Increased other type of signage - at intersection(s) <b>without RLC</b>	Increased other type of signage - <b>N/A</b>	Other (please specify)
City of South Miami	X					X	These are state maintained roads. The State has increased the delay in the light to prevent traffic crashes.
City of Crestview			X			X	
City of New Port Richey			X			X	
Milton, FL/ Santa Rosa County			X			X	
City of Winter Park			X		X		
Maitland			X			X	
Green Cove Springs			X			X	
Village of Key Biscayne			X			X	
City of Opa locka	X			X			
Town of Medley	X			X			Placed signage advising drivers that they must stop on red before making a right turn.
Hillsborough County Sheriff's Office			X			X	
Sarasota			X			X	
City of West Park	X					X	
City of Tamarac			X			X	



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**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 2019-2020?	Has your respective jurisdiction conducted an independent red light camera analysis?
		Crash investigation	Criminal investigation	Missing person	N/A	Other (please specify)		
City of South Miami	Yes	X	X			Internal affairs cases	Yes	No
City of Crestview	Yes	X					Yes	No
City of New Port Richey	Yes	X	X				Yes	No
Milton, FL/ Santa Rosa County	Yes	X	X				Yes	No
City of Winter Park	Yes	X	X				Yes	No
Maitland	Yes	X	X	X			Yes	Yes
Green Cove Springs	Yes	X	X				Yes	No
Village of Key Biscayne	Yes	X	X				Yes	No
City of Opa locka	Yes	X	X				Yes	No
Town of Medley	Yes	X	X				Yes	No
Hillsborough County Sheriff's Office	Yes	X	X			The cameras have been used to assist with 56 law enforcement investigations.	Yes	No
Sarasota	Yes	X	X	X			Yes	No
City of West Park	Yes	X	X				Yes	No
City of Tamarac	Yes	X	X			Accidents 6, Homicide 4, Police Investigations 16. Total Request 26.	Yes	No

**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Please provide any specifications/clarifications for any of your answers
City of South Miami	
City of Crestview	
City of New Port Richey	Unknown
Milton, FL/ Santa Rosa County	
City of Winter Park	
Maitland	
Green Cove Springs	
Village of Key Biscayne	
City of Opa locka	
Town of Medley	
Hillsborough County Sheriff's Office	N/A
Sarasota	
City of West Park	
City of Tamarac	

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**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 1, 2018 - June 30, 2019)?
		Name	Agency	Email Address	Phone Number	
Osceola County	Transportation & Transit	Danielle Balsoer	Osceola County BOCC	danielle.balsoer@osceola.org	407-742-0552	Yes
Manatee County	Building & Development Services / Code Enforcement	Jeff Bowman	Manatee County	Jeff.Bowman@mymanatee.org	941-748-2071	Yes
City of Orlando	Transportation Division	Raymond Rodriguez	Orlando Police Dept	raymond.rodriguez@cityoforlando.net	407-246-2487	Yes
City Of Ocoee Police Department	Police Department	Scott Nylander	City of Ocoee Police Department	snylander@ocoee.org	407-554-7104	Yes
Town of Davie	Police	John Wilson	Davie Police Department	John_Wilson@Davie-fl.gov	(954) 693-8342	Yes

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**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 1, 2018, how many RLCs were operational?	As of June 30, 2019, how many RLCs were operational?	Difference in # of RLCs	As of July 1, 2018, at how many intersections were RLCs operational?	As of June 30, 2019, at how many intersections were RLCs operational?	Difference in # of Intersections	Please provide the following information regarding Notices of Violation issued for red light camera violations in your jurisdiction between July 1, 2018 - June 30, 2019						
	American Traffic Solutions (ATS)	Redflex	Xerox	Other (please specify)							Total #	# Paid	# Contested & pending	# Contested & dismissed	# Contested & upheld	# Issued as UTC	# Pending issuance as UTC
Osceola County	X				15	16	1	8	8	0	14,471	9,282	9	36	53	4,547	Unknown
Manatee County				Conduent	10	10	0	7	7	0	14,227	9,497	14	17	32	2,260	59
City of Orlando	X				44	43	-1	24	23	-1	64,358	44,620	269	10	130	17,848	Unknown
City Of Ocoee Police Department	X				7	12	5	4	6	2	14,298	8,737	78	32	148	5,041	Unknown
Town of Davie	X				5	5	0	4	4	0	8,462	4,651	22	8	79	3,568	Unknown

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**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	How many registration holds did your respective jurisdiction request as a result of red light camera violations during the reporting period of July 1, 2018 - June 30, 2019?	How does your respective jurisdiction submit traffic crash data to the Department?	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.	Have court cases impacted your respective jurisdiction's red light camera program?	
				Response	Details
Osceola County	Unknown	All Electronically	13241	No	
Manatee County	11	Both	8283	No	
City of Orlando	59	All Electronically	3208	Yes	The May 2018 Decision: Supreme Court of Florida Case: Luis Jimenez vs State of Florida has impacted the Red Light Camera Safety Program in a positive way. Despite the fact that there are more vehicles on our roads, the cities violation issuance has remained relatively the same from 2018 to 2019. I believe in-part it is due to the Florida Supreme Court decision.
City Of Ocoee Police Department	0	All Electronically	924	Yes	Local and County Hearings
Town of Davie	0	All Electronically	291	Yes	Arem V Hollywood resulted in numerous cases being dismissed in court until final ruling by the Florida Supreme Court.

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**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Other than traffic crashes, please rank the following factors by importance when selecting which intersections to install red light cameras in your respective jurisdiction.						Were any existing red light cameras relocated within your respective jurisdiction during the reporting period of July 1, 2018 - June 30, 2019?	
	Traffic citation data	Citizen complaints	Law Enforcement Officer observations	Traffic volume	Pedestrian safety	Other (please specify)	Response	If yes, why?
Osceola County	Not Important	Somewhat Important	Very Important	Very Important	Very Important		No	
Manatee County	N/A	Somewhat Important	Very Important	N/A	Very Important		No	
City of Orlando	Very Important	Very Important	Somewhat Important	Not Important	Very Important	Crash data is the most useful tool towards supporting road safety camera programs. We have examined intersections with red light cameras, when compared to a similar intersection, (size, traffic volume, etc) without a camera. The findings have shown that overall there are higher numbers of angle crashes at intersections that do not have red light cameras. Overall angle traffic crashes are up throughout the State of Florida. Any reduction in angle crashes is welcomed.	No	
City Of Ocoee Police Department	Very Important	Somewhat Important	Very Important	Very Important	Very Important		No	
Town of Davie	Somewhat Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important		No	

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**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 within your respective jurisdiction? (select all that apply)			
	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)
Osceola County	X	X			X			
Manatee County	X			The total number of Notice's of Violation issued and whether they increase or decrease on a monthly basis. Each approach is evaluated independently each monthly.	X			
City of Orlando	X	X		The most important factor is a reduction in angle crashes. Another consideration is the reduction in the number of violations being issued, this is an important factor to consider. A reduction in crashes and violations indicates a change in driver behavior. One must also take into account the traffic volume, traffic volume are up throughout all of our intersections. An increase in traffic volume, coupled with a reduction in violations and angle crashes is an ideal situation.		X		Orlando Police Department- State of Florida Certified Traffic Infraction Enforcement Officers with previous Law Enforcement experience.
City Of Ocoee Police Department	X	X			X	X		
Town of Davie				Change in the number of violations issues.		X		

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**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Who reviews contested Notices of Violation within your respective jurisdiction? (select all that apply)				Who issues Uniform Traffic Citations if Notices of Violation are unpaid within your respective jurisdiction? (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)
Osceola County	X				X			
Manatee County	X				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 Officers with previous Law Enforcement experience.
City Of Ocoee Police Department	X	X			X	X		
Town of Davie		X				X		



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**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Does your respective jurisdiction issue Notices of Violation (through red light camera detection) for persons making a right turn on red signal?	How many Notices of Violation were issued within your respective jurisdiction for right turn on red during the reporting period of July 1, 2018 - June 30, 2019?	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) <b>with RLC</b>	Intelligent collision prevention system at intersection(s) <b>without RLC</b>	Intelligent collision prevention system at intersection(s) <b>N/A</b>
Osceola County	Yes	49			X
Manatee County	Yes	Unknown			X
City of Orlando	No				X
City Of Ocoee Police Department	Yes	11465			X
Town of Davie	No				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) <b>with RLC</b>	Re-striping - at intersection(s) <b>without RLC</b>	Re-striping - <b>N/A</b>	Engineering - at intersection(s) <b>with RLC</b>	Engineering - at intersection(s) <b>without RLC</b>	Engineering - <b>N/A</b>	Lighting - at intersection(s) <b>with RLC</b>	Lighting - at intersection(s) <b>without RLC</b>	Lighting - <b>N/A</b>
Osceola County			X			X			X
Manatee County	X					X			X
City of Orlando	X	X		X	X		X	X	
City Of Ocoee Police Department	X	X		X	X		X	X	
Town of Davie			X			X			X

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**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) <b>with RLC</b>	Increased red light camera-specific signage - at intersection(s) <b>without RLC</b>	Increased red light camera-specific signage - <b>N/A</b>	Increased other type of signage - at intersection(s) <b>with RLC</b>	Increased other type of signage - at intersection(s) <b>without RLC</b>	Increased other type of signage - <b>N/A</b>	Other (please specify)
Osceola County			X			X	
Manatee County			X			X	Existing red-light camera signage meets standards. However, we are looking at increasing signage at a couple of the locations.
City of Orlando	X			X			The City of Orlando has adopted Vision Zero Orlando, a traffic safety initiative funded by Orlando Stops Traffic Safety Program. The City of Orlando has supported and made yearly contributions to Best Foot Forward, a pedestrian/bicycle safety program. For the City of Orlando the crash report information is an important indicator as to where to utilize the funds spawned from the Red Light Camera Program. All revenue after program expenses, are utilized for traffic safety improvements throughout the city.
City Of Ocoee Police Department			X			X	
Town of Davie	X			X			Signs on mast arms, and periodic use of message boards

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**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 2019-2020?	Has your respective jurisdiction conducted an independent red light camera analysis?
		Crash investigation	Criminal investigation	Missing person	N/A	Other (please specify)		
Osceola County	Yes	X	X				Yes	Yes
Manatee County	Yes	X	X			Red light camera footage has been used for traffic crashes involving injuries and homicides for time line and suspect identification.	Yes	No
City of Orlando	Yes	X	X	X		A total of 154 request were made. Police Investigation 113 Homicide 15 Officer Incident 17 Shooting 4	Yes	No
City Of Ocoee Police Department	Yes	X	X				Yes	No
Town of Davie	Yes	X	X				Yes	No

**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Please provide any specifications/clarifications for any of your answers
Osceola County	
Manatee County	N/A
City of Orlando	<p>Q13: 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. Q15, Q17, Q24: Crash Data are very useful tools to support the implementation, continuance, and 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: 1. 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. 2. 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. 3. 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 Ocoee Police Department	N/A
Town of Davie	

Florida Department of Highway Safety and Motor Vehicles

**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 1, 2018 - June 30, 2019)?
		Name	Agency	Email Address	Phone Number	
Pembroke Pines	Pembroke Pines Police Department	Susan Shechter	Pembroke Pines Police Department	sshechter@ppines.com	954-885-6072	Yes
Miami Springs	Police Department	Jimmy Deal	Miami Springs Police Department	jdeal@mspd.us	(305) 8871444	Yes
City of Port Richey	Police Department	Ryan Runge	Port Richey Police Department	r.runge@cityofportrichey.com	727-809-3507	Yes
City of Tampa	Tampa Police Department	Lt. Patrick Messmer	Tampa Police Department	patrick.messmer@tampagov.net	813-276-3742	Yes
City of Edgewood	Police Department - TIEO	Stacey Salemi	Edgewood Police Department	ssalemi@edgewood-fl.gov	4078512820	Yes
City Of Haines City	Haines City Police Department	Timothy E. Glover	Haines City Police Department	tglover@hainescitypd.com	863-421-3636 ext. 2267	Yes
Lakeland	Police Department	Sgt. Chad Mumbauer	Lakeland Police Department	chad.mumbauer@lakelandgov.net	(863)834-2580	Yes
Village of Pinecrest	Police Department	J. C. Gonzalez, Traffic Infraction Enforcement Officer	Village of Pinecrest Police Department	jgonzalez@pinecrest-fl.gov	(305)234-2100 x385	Yes
City of Gulf Breeze	Police Department	Richard Hawthorne	Gulf Breeze Police Department	rhawthorne@gulfbreezefl.gov	8509345121	Yes
Orange County	Public Works/Traffic Engineering	Martina Desjardins	Orange County Traffic Engineering	martina.desjardins@ocfl.net	407-836-7847	Yes
Orange Park FL (Clay)	Orange Park Police Department	Gary Goble	Orange Park Police Department	ggoble@townop.com	904-278-3006	Yes
Miami Beach	Miami Beach Police Department Traffic Operations Unit	Sgt. David Price	Miami Beach Police Department	davidprice@miamibeachfl.gov	(305) 673-7888	Yes
City of Apopka	Apopka Police Department	Steven R Gideon	Apopka Police Department	sgideon@apopka.net	407-703-1771	Yes

Florida Department of Highway Safety and Motor Vehicles

**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 1, 2018, how many RLCs were operational?	As of June 30, 2019, how many RLCs were operational?	Difference in # of RLCs	As of July 1, 2018, at how many intersections were RLCs operational?	As of June 30, 2019, at how many intersections were RLCs operational?	Difference in # of Intersections	Please provide the following information regarding Notices of Violation issued for red light camera violations in your jurisdiction between July 1, 2018 - June 30, 2019						
	American Traffic Solutions (ATS)	Redflex	Xerox	Other (please specify)							Total #	# Paid	# Contested & pending	# Contested & dismissed	# Contested & upheld	# Issued as UTC	# Pending issuance as UTC
Pembroke Pines		X			8	8	0	6	6	0	14,921	9,878	-	15	209	4,330	-
Miami Springs	X				4	2	-2	3	2	-1	18,613	11,132	12	19	60	7,401	Unknown
City of Port Richey	X				5	5	0	2	2	0	7,673	5,398	12	19	160	1,563	Unknown
City of Tampa	X				54	54	0	21	21	0	92,921	58,866	433	165	1,222	30,050	Unknown
City of Edgewood				GATSO	3	3	0	2	2	0	6,288	4,068	8	5	6	1,397	57
City Of Haines City	X			ATS is now Verra Mobility	11	11	0	6	6	0	21,297	15,547	11	95	95	5,135	Unknown
Lakeland				VERRA MOBILITY	18	18	0	11	11	0	21,191	13,318	89	12	1,189	5,946	Unknown
Village of Pinecrest		X			6	6	0	6	6	0	14,936	13,253	165	20	170	1,508	2,465
City of Gulf Breeze				Sensys America	6	6	0	3	3	0	6,698	5,357	1	-	-	1,360	Unknown
Orange County	X				56	50	-6	35	35	0	64,868	40,592	20	27	267	21,113	Unknown
Orange Park FL (Clay)	X				8	8	0	3	3	0	12,132	8,491	10	25	100	3,194	Unknown
Miami Beach				Conduent	10	10	0	10	10	0	14,214	8,351	10	4	54	3,581	81
City of Apopka	X				24	0	-24	10	0	-10	20,620	16,795	-	13	890	7,404	-

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**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	How many registration holds did your respective jurisdiction request as a result of red light camera violations during the reporting period of July 1, 2018 - June 30, 2019?	How does your respective jurisdiction submit traffic crash data to the Department?	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.	Have court cases impacted your respective jurisdiction's red light camera program?	
				Response	Details
Pembroke Pines	47	All Electronically	1568	No	
Miami Springs	90	All Electronically	854	No	
City of Port Richey	Unknown	Both	284	No	
City of Tampa	Unknown	All Electronically	7934	No	
City of Edgewood	5	All Electronically	283	Yes	Each time a new ruling comes out, we make sure that our program follows all new rulings and will not be effected
City Of Haines City	Unknown	All Electronically	Unknown	No	
Lakeland	Unknown	All Electronically	1434	No	
Village of Pinecrest	30	All Electronically	2892	No	
City of Gulf Breeze	0	All Electronically	123	No	
Orange County	107	Both	3405	Yes	
Orange Park FL (Clay)	36	All Paper	512	No	
Miami Beach	38	All Electronically	13176	No	
City of Apopka	Unknown	All Electronically	Unknown	No	



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**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Other than traffic crashes, please rank the following factors by importance when selecting which intersections to install red light cameras in your respective jurisdiction.						Were any existing red light cameras relocated within your respective jurisdiction during the reporting period of July 1, 2018 - June 30, 2019?	
	Traffic citation data	Citizen complaints	Law Enforcement Officer observations	Traffic volume	Pedestrian safety	Other (please specify)	Response	If yes, why?
Pembroke Pines	Not Important	Very Important	Somewhat Important	Somewhat Important	Somewhat 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	
City of Port Richey	Very Important	Very Important	Very Important	Very Important	Very Important		No	
City of Tampa	N/A	Very Important	N/A	Very Important	Very Important		No	
City of Edgewood	Somewhat Important	Very Important	Somewhat Important	Very Important	Very Important		No	
City Of Haines City	Very Important	Very Important	Very Important	Very Important	Very Important		No	
Lakeland	Very Important	Somewhat Important	Somewhat Important	Somewhat Important	Very Important		No	
Village of Pinecrest	Very Important	Very Important	Very Important	Very Important	Very Important		No	
City of Gulf Breeze	Somewhat Important	Very Important	Very Important	Very Important	Very Important		No	
Orange County	Somewhat Important	Somewhat Important	N/A	Somewhat Important	Very Important		No	
Orange Park FL (Clay)	Somewhat Important	Somewhat Important	Very Important	Very Important	Very Important		No	
Miami Beach	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	

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**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 within your respective jurisdiction? (select all that apply)			
	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)
Pembroke Pines				Significant reduction in the number of violations observed at a given location would indicate success	X	X		
Miami Springs	X	X		Increase or decrease in the number of violations issued over a specific period of time.	X	X		
City of Port Richey	X	X			X			
City of Tampa	X	X			X			
City of Edgewood	X	X				X	X	
City Of Haines City	X	X			X			
Lakeland	X				X			
Village of Pinecrest	X	X			X			
City of Gulf Breeze	X	X			X	X		
Orange County	X	X		changes in the number of violations	X	X	X	
Orange Park FL (Clay)	X	X			X			
Miami Beach	X	X			X	X		
City of Apopka	X	X				X		

Florida Department of Highway Safety and Motor Vehicles

**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Who reviews contested Notices of Violation within your respective jurisdiction? (select all that apply)				Who issues Uniform Traffic Citations if Notices of Violation are unpaid within your respective jurisdiction? (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)
Pembroke Pines	X	X			X	X		
Miami Springs	X				X			
City of Port Richey	X				X			
City of Tampa	X				X			
City of Edgewood		X				X		
City Of Haines City	X				X			
Lakeland	X				X			
Village of Pinecrest	X				X			
City of Gulf Breeze	X				X			
Orange County	X	X			X	X		
Orange Park FL (Clay)	X				X			
Miami Beach	X	X			X			
City of Apopka		X				X		

Florida Department of Highway Safety and Motor Vehicles

**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Does your respective jurisdiction issue Notices of Violation (through red light camera detection) for persons making a right turn on red signal?	How many Notices of Violation were issued within your respective jurisdiction for right turn on red during the reporting period of July 1, 2018 - June 30, 2019?	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) <b>with RLC</b>	Intelligent collision prevention system at intersection(s) <b>without RLC</b>	Intelligent collision prevention system at intersection(s) <b>N/A</b>
Pembroke Pines	No				X
Miami Springs	Yes	8186			X
City of Port Richey	No				X
City of Tampa	Yes	4346			X
City of Edgewood	No				X
City Of Haines City	No				X
Lakeland	Yes	4955			X
Village of Pinecrest	No				X
City of Gulf Breeze	No				X
Orange County	Yes	228			X
Orange Park FL (Clay)	Yes	709			X
Miami Beach	No				X
City of Apopka	Yes	5602			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) with RLC	Re-striping - at intersection(s) without RLC	Re-striping - N/A	Engineering - at intersection(s) with RLC	Engineering - at intersection(s) without RLC	Engineering - N/A	Lighting - at intersection(s) with RLC	Lighting - at intersection(s) without RLC	Lighting - N/A
Pembroke Pines	X	X		X	X				X
Miami Springs	X	X		X					X
City of Port Richey			X			X			X
City of Tampa	X			X			X		
City of Edgewood	X			X			X		
City Of Haines City			X			X			X
Lakeland	X				X		X		
Village of Pinecrest			X			X			X
City of Gulf Breeze			X			X			X
Orange County	X			X			X		
Orange Park FL (Clay)	X	X				X			X
Miami Beach	X			X			X		
City of Apopka	X			X			X		

Florida Department of Highway Safety and Motor Vehicles

**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) <b>with RLC</b>	Increased red light camera-specific signage - at intersection(s) <b>without RLC</b>	Increased red light camera-specific signage - <b>N/A</b>	Increased other type of signage - at intersection(s) <b>with RLC</b>	Increased other type of signage - at intersection(s) <b>without RLC</b>	Increased other type of signage - <b>N/A</b>	Other (please specify)
Pembroke Pines	X					X	
Miami Springs			X	X	X		
City of Port Richey			X			X	
City of Tampa			X			X	
City of Edgewood			X	X			
City Of Haines City			X			X	
Lakeland	X				X		
Village of Pinecrest			X			X	
City of Gulf Breeze			X			X	
Orange County	X			X			
Orange Park FL (Clay)			X			X	
Miami Beach	X					X	
City of Apopka	X					X	

Florida Department of Highway Safety and Motor Vehicles

**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 2019-2020?	Has your respective jurisdiction conducted an independent red light camera analysis?
		Crash investigation	Criminal investigation	Missing person	N/A	Other (please specify)		
Pembroke Pines	Yes	X	X				Yes	No
Miami Springs	Yes	X	X				Yes	No
City of Port Richey	Yes	X	X	X			Yes	No
City of Tampa	Yes	X	X	X			Yes	No
City of Edgewood	Yes	X	X				Yes	No
City Of Haines City	Yes	X	X				Yes	No
Lakeland	Yes	X	X			Officer Incidents	Yes	No
Village of Pinecrest	Yes	X	X				Yes	No
City of Gulf Breeze	Yes	X	X				Yes	No
Orange County	Yes	X	X	X		Homicide, Police Investigation, Robbery, Accident	Yes	No
Orange Park FL (Clay)	Yes	X	X				Yes	No
Miami Beach	Yes	X	X				Yes	No
City of Apopka	Yes	X	X				No	Yes

**Appendix F: Jurisdiction Responses to Survey**

Name of Jurisdiction (City or County)	Please provide any specifications/clarifications for any of your answers
Pembroke Pines	
Miami Springs	
City of Port Richey	
City of Tampa	
City of Edgewood	
City Of Haines City	
Lakeland	
Village of Pinecrest	
City of Gulf Breeze	
Orange County	
Orange Park FL (Clay)	
Miami Beach	
City of Apopka	N/A



## Florida Department of Highway Safety and Motor Vehicles

### Appendix G: Right Turn Definitions

Name of Jurisdiction (City or County)	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)
City of Florida City	we use BRQ and our discretion
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.316.640 to issue a traffic citation for a violation of s.316.074(1) or s.316.075(1)(c)(1). 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 a 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.
Coral Gables	Speed, Traffic, Pedestrians
City of Doral	No Input
North Miami Beach Police Department	No Input
SWEETWATER POLICE DEPARTMENT	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
City of Sunrise	A right turn on red conducted at a speed greater than 15 MPH or a vehicle who fails to yield the right of way to pedestrians or other vehicles.
City of Clearwater, FL	No Input
Kissimmee Police Department	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."
Midway	Must make turn in safe manner
WEST MIAMI POLICE DEPARTMENT	REVIEW THE OFFENSE CAPTURED AND DETERMINE IF A VIOLATION OCCURRED
Bal Harbour Village	Did the vehicle stop or slow down before making a right turn? Did the driver yield to pedestrians?
City of Aventura	careful and prudent or over 5 mph
City of Boynton Beach	No Input
City of South Miami	No Input
City of Crestview	No Input
City of New Port Richey	Our reviewer considers the totality of the circumstances to include: vehicle speed, traffic volume,visibility, road conditions, etc.
Milton, FL / Santa Rosa County	No Input
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
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 316.075. However, our officers use their discretion when reviewing the violations and do not issue violations to anyone going under 16mph during a right hand turn unless aggravating circumstances exist.

Florida Department of Highway Safety and Motor Vehicles

**Appendix G: Right Turn Definitions**

Name of Jurisdiction (City or County)	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)
Green Cove Springs	15 mph with no apparent effort to stop.
Village of Key Biscayne	Same descripton as Florida State Statute 316.0083(1)(a)
City of Opa locka	Traffic volume, Pedestrians and Speed
Town of Medley	If a vehicle enters the intersection at a speed greater than 15mph, if the vehicle violates the right of way of another vehicle, if the actions of the driver of the vehicle puts the safety of a pedestrian in jeopardy.
Hillsborough County Sheriff's Office	The HCSO maintains a 15 MPH threshold for right on red violations, and only has two intersections with right turn enforcement.
Sarasota	No Input
City of West Park	No Input
City of Tamarac	Not applicable. The only one right turn camera enforced is posted "NO TURN ON RED"
Osceola County	Traffic infraction officers make a determination just as a deputy would based on the individual circumstances of that turn.
Manatee County	The camera footage is viewed by a sworn law enforcement deputy employed by Manatee County Sheriff's Office. If the Deputy review 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.
City of Orlando	No Input
City Of Ocoee Police Department	Same as all Florida State Statute Language
Town of Davie	No Input
Pembroke Pines	No Input
Miami Springs	The vehicle should be traveling LESS than 15 mph. Drivers must yield the right of way to other vehicles and to pedestrians attempting to cross the street in the crosswalk.
City of Port Richey	No Input
City of Tampa	Turn is made at reasonable speed and does not interfere with other vehicle or pedestrian traffic
City of Edgewood	No Input
City Of Haines City	No Input
Lakeland	First off, the violation must be 15 mph or greater before our officers will review the violations, anything below that speed is automatically dismissed. We also factor in the vehicle's speed after the stop bar, for instance if the vehicle approaches the stop and passes it at a significant speed and then slows down considerably before completing the turn, then the violation will likely be dismissed. We also look to see if there are bicyclists or pedestrians, in or near the intersection at the time of the violation. Time of day, location of the intersection, weather condition, crash history, and our officer's knowledge & experience of the intersection all come into play.
Village of Pinecrest	No Input
City of Gulf Breeze	No Input
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
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.
Miami Beach	No Input
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.