

from the automated traffic enforcement system:

# MAKING A SAFER WORLD.

6,096

To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

| Government Agency:                                      | Bakersfield Police Department |
|---|-------------------------------|
| The number of alleged violations in 2015 captured by th | e systems they operate:       |

The number of alleged violations in 2015 captured by the systems they operate:

The number of citations issued in 2015 by a law enforcement agency based on information collected

3,664 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

| Straight: | 1,491 |  |
|-----------|-------|--|
| Right:    | 934   |  |
| Left:     | 1,239 |  |

The number and percentage of citations that are dismissed by the court:

19 (0.51%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

| Baldwin Park Police Department                   |
|--|
| systems they operate:                            |
| 3,146  |
| ent agency based on information collected        |
| 2,903 Citations filed with the Court             |
| olations that involved traveling straight known) |
| Straight: 352                                    |
| Right: 2.122                                     |
| Left: 429  |
|  |

The number and percentage of citations that are dismissed by the court:

172 (5.92%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



TERRY MCMANUS CHIEF OF POLICE

Government Agency:

CAPITOLA POLICE DEPARTMENT

The number of alleged violations in 2015 captured by the systems they operate: 6,734

The number of citations issued in 2015 by the Capitola Police Department based on information collected from the automated traffic enforcement system: 1,961

For citations identified in paragraph (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known):

Straight890Right Turn753Left Turn318

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

| Intersections with Automated Enforcement | Installation | On Year Prior   | 2015 Calendar |
|--|--------------|-----------------|---------------|
| System                                   |              | to Installation | Year          |
| 41st Ave @ Capitola Mall Entrance S/B    | 2005         | 25              | 2             |
| 41st Ave @ Clares Street, Southbound     | 2007         | 19              | 3             |

#### CITY OF CATHEDRAL CITY 68700 AVENIDA LALO GUERRERO CATHEDRAL CITY, CA 92234



# **Location Performance Summary Report**

Submission Criteria From Violation Date: 1/1/2015 To Violation Date: 12/31/2015 **Violation Type: ALL** В С Ε G Α D F Н ı J (C+D+E) (A-B-F) (E/A) (G/(G+E)) (B/A) Violation Violation Controllable Non-**Events** Violation Event Non-Controllable Controllable Citations Issuance Rejection Rejection Still In Location **Events** Violations Rejections Issued Rate Percentage Rejections Rejections Percentage Workflow CC1 - Date Palm Dr NB @ Ramon Rd 1,268 877 458 260 159 0 391 71.09% 69.16% 12.54% CC2 - WB Ramon Rd @ Landau Blvd 1,944 1,015 474 254 287 0 929 76.40% 52.21% 14.76% CC3 - EB Vista Chino @ Date Palm Dr 933 0 66.94% 81.72% 9.03% 5,417 4,427 3,005 489 990 8,629 6,319 3,937 1,447 935 0 2,310 71.19% 73.23% 10.84% Totals:

#### CITY OF CATHEDRAL CITY 68700 AVENIDA LALO GUERRERO CATHEDRAL CITY, CA 92234



# **Location Performance Summary Report**

Submission Criteria

From Violation Date: 1/1/2015 To Violation Date: 12/31/2015 Violation Type: ALL

**Locations with No Events** 



As of 1-23-17 Cath.City had not submitted a 2015 annual report, so highwayrobbery.net made an estimate, as follows.

| camera | lane             | straight   | right | left     | all  |
|--------|------------------|------------|-------|----------|------|
| CC1*   | 3<br>4<br>5      | 35<br>44   | 312   |          |      |
| CC2    | 1<br>2<br>3      | 120<br>201 | 608   |          |      |
| CC3    | 1<br>2<br>3<br>4 | 37         | 830   | 27<br>96 |      |
| Total  |                  | 437        | 1750  | 123      | 2310 |

<sup>\*</sup>We do not know if the movement in lanes 3 and 4 of CC1 are straight, or left, but for purposes of this estimate we have assumed the movement is straight.

#### Los Angeles County Sheriff's Department Cerritos Station 18135 Bloomfield Avenue Cerritos, CA 90703



# **Location Performance Summary Report**

Submission Criteria

From Violation Date: 1/1/2015 To Violation Date: 12/31/2015 Violation Type: ALL

| From violatio                           | ii Date. | 7172013             | 10 Violation Date. 12/31/2013    |                    |                                    | violation Type. ALL        |                                |                     |                  |                         |   |
|---|----------|---------------------|----------------------------------|--------------------|------------------------------------|----------------------------|--------------------------------|---------------------|------------------|-------------------------|---|
|   |          | A                   | B<br>(C+D+E)                     | С                  | D                                  | E                          | F<br>Violation                 | G<br>(A-B-F)        | H<br>(G/(G+E))   | I<br>(B/A)              | J<br>(E/A)                              |
| <u>Location</u>                         | _        | Violation<br>Events | Violation<br>Event<br>Rejections | Non-<br>Violations | Non-<br>Controllable<br>Rejections | Controllable<br>Rejections | Events<br>Still In<br>Workflow | Citations<br>Issued | Issuance<br>Rate | Rejection<br>Percentage | Controllable<br>Rejection<br>Percentage |
| CE01 - NB BLOOMFIELD AVE @ ARTESIA BLVD |          | 3,686               | 3,086                            | 1,857              | 1,012                              | 217                        | 0                              | 600                 | 73.44%           | 83.72%                  | 5.89%                                   |
| CE02 - SB BLOOMFIELD AVE @ ARTESIA BLVD |          | 1,304               | 1,039                            | 566                | 356                                | 117                        | 0                              | 265                 | 69.37%           | 79.68%                  | 8.97%                                   |
| CE03 - SB BLOOMFIELD AVE @ ARTESIA BLVD |          | 754                 | 715                              | 606                | 68                                 | 41                         | 0                              | 39                  | 48.75%           | 94.83%                  | 5.44%                                   |
| CE04 - EB SOUTH ST @ STUDEBAKER RD      |          | 2,219               | 1,715                            | 752                | 713                                | 250                        | 0                              | 504                 | 66.84%           | 77.29%                  | 11.27%                                  |
| CE05 - WB SOUTH ST @ STUDEBAKER RD      |          | 5,149               | 4,241                            | 2,261              | 1,773                              | 207                        | 0                              | 908                 | 81.43%           | 82.37%                  | 4.02%                                   |
| CE06 - EB SOUTH ST @ GRIDLEY RD         |          | 5,048               | 4,446                            | 2,810              | 1,459                              | 177                        | 0                              | 602                 | 77.28%           | 88.07%                  | 3.51%                                   |
| CE07 - WB SOUTH ST @ GRIDLEY RD         |          | 5,457               | 4,554                            | 2,280              | 1,724                              | 550                        | 0                              | 903                 | 62.15%           | 83.45%                  | 10.08%                                  |
|   | Totals:  | 23,617              | 19,796                           | 11,132             | 7,105                              | 1,559                      | 0                              | 3,821               | 71.02%           | 83.82%                  | 6.60%                                   |

# Los Angeles County Sheriff's Department Cerritos Station 18135 Bloomfield Avenue Cerritos, CA 90703



# **Location Performance Summary Report**

Submission Criteria

From Violation Date: 1/1/2015 To Violation Date: 12/31/2015 Violation Type: ALL

**Locations with No Events** 





To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

Citrus Heights Police Department

The number of alleged violations in 2015 captured by the systems they operate:

10,136

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

5,387 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

Straight: 2,088

Right: 2,980

Left: 319

The number and percentage of citations that are dismissed by the court:

77 (1.42%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

**Commerce Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

20,189

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

18,438 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

Straight: 4,417

Right: 9,825

Left: 4,197

The number and percentage of citations that are dismissed by the court:

194 (1.05%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

#### CITY OF COVINA PHOTO SAFETY PROGRAM 444 NORTH CITRUS AVENUE COVINA, CA 917231



**Location Directional Summary Report** 

Submission Criteria

From Violation Date: 1/1/2015

To Violation Date: 12/31/2015

Violation Type: ALL

| 2                                     |                    | Left<br>With<br>Red | Left<br>With<br>Solid | Right<br>Turn | Straight<br>Thru | Total<br>Citations<br>issued |
|---------------------------------------|--------------------|---------------------|-----------------------|---------------|------------------|------------------------------|
| CV01 N/B AZUSA AVE                    | Lane 1             | 96                  | 2                     | 0             | 0                | 98                           |
| @ CYPRESS ST                          | Lane 2             | 0                   | 0                     | 0             | 134              | 134                          |
|                                       | Lane 3             | 0                   | 0                     | 3             | 156              | 159                          |
|                                       | Lane 4             | 0                   | 0                     | 715           | 10               | 725                          |
|                                       | Location<br>Totals | 96                  | 2                     | 718           | 300              | 1,116                        |
| CV02 N/B BARRANCA<br>AVE @ ROWLAND ST | Lane 1             | 120                 | 1                     | 0             | 0                | 121                          |
|                                       | Lane 2             | 0                   | 0                     | 1             | 160              | 161                          |
|                                       | Lane 3             | 0                   | 0                     | 54            | 61               | 118                          |
| e                                     | Location<br>Totals | 120                 | 1                     | 55            | 221              | 397                          |
| CV03 E/B ROWLAND                      | Lane 1             | 39                  | 2                     | 0             | 0                | 4                            |
| ST @ BARRANCA<br>AVE                  | Lane 2             | 0                   | 0                     | 0             | 26               | 20                           |
|                                       | Lane 3             | . 0                 | 0                     | 8             | 17               | 2                            |
|                                       | Lane 4             | 0                   | 0                     | 797           | 8                | 80                           |
|                                       | Location<br>Totals | 39                  | 2                     | 805           | 51               | 89                           |
| .CV04 W/B ROWLAND                     | Lane 1             | 34                  | 1                     | 0             | 0                | 3                            |
| ST @ BARRANCA<br>AVE                  | Lane 2             | 0                   | 0                     | 0             | 98               | 9                            |
|                                       | Lane 3             | 0                   | 0                     | 14            | 45               | 5                            |
|                                       | Lane 4             | 0                   | 0                     | 55            | 0                | 5                            |
|                                       | Location<br>Totals | 34                  | 1                     | 69            | 143              | 24                           |
| CV05 N/B GRAND                        | Lane 1             | 210                 | 7                     | 1             | 3                | 22                           |
| AVE @ BADILLO ST                      | Lane 2             | 0                   | 0                     | 0             | 33               | 3                            |
|                                       | Lane 3             | 0                   | 0                     | 7             | 69               | 7                            |

#### CITY OF COVINA PHOTO SAFETY PROGRAM 444 NORTH CITRUS AVENUE COVINA, CA 917231



**Location Directional Summary Report** 

Submission Criteria

From Violation Date: 1/1/2015

To Violation Date: 12/31/2015

Violation Type: ALL

| Grand Total      |                    | 553                 | 14                    | 3,864         | 897              | 5,328                       |
|------------------|--------------------|---------------------|-----------------------|---------------|------------------|-----------------------------|
|                  | Location<br>Totals | 14                  | 0                     | 655           | 9                | 678                         |
|                  | Lane 4             | 1                   | 0                     | 647           | 6                | 654                         |
| ST @ GRAND AVE   | Lane 3             | 0                   | 0                     | 8             | 3                | 11                          |
| CV07 E/B BADILLO | Lane 1             | 13                  | 0                     | 0             | 0                | 13                          |
|                  | Location<br>Totals | 40                  | 1                     | 342           | 49               | 432                         |
|                  | Lane 4             | 0                   | 0                     | 342           | 4                | 346                         |
|                  | Lane 3             | 0                   | 0                     | 0             | 25               | 25                          |
| AVE @ BADILLO ST | Lane 2             | 0                   | 0                     | 0             | 19               | 19                          |
| CV06 S/B GRAND   | Lane 1             | 40                  | , 1                   | 0             | . 1              | 42                          |
| AVE @ BADILLO ST | Location<br>Totals | 210                 | 7                     | 1,220         | 124              | 1,561                       |
| CV05 N/B GRAND   | Lane 4             | 0                   | 0                     | 1,212         | 19               | 1,231                       |
|                  |                    | Left<br>With<br>Red | Left<br>With<br>Solid | Right<br>Turn | Straight<br>Thru | Tota<br>Citations<br>issued |



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

| Government a | Agency: |
|--------------|---------|
|--------------|---------|

**Culver City Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

23,304

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

20,682 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

Straight: 9,839

Right: 4,208

Left: 6,635

The number and percentage of citations that are dismissed by the court:

765 (3.69%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

(Information Not Available)

To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

**Daly City Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

4,656

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

2,841 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

| Straight: | 1,257 |  |
|-----------|-------|--|
| Right:    | 446   |  |
| Left:     | 1138  |  |

The number and percentage of citations that are dismissed by the court:

348 (12.24%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

Not available



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

**Del Mar Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

1,585

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

987 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

| Straight: | 392 |  |
|-----------|-----|--|
| Right:    | 5   |  |
| Left:     | 590 |  |

The number and percentage of citations that are dismissed by the court:

108 (10.94%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

| Intersections with Automated Enforcement System | Installation | One Year Prior to Installation | 2015 Calendar |
|---|--------------|--------------------------------|---------------|
| Camino Del Mar & Del Mar Heights                | 6/28/2004    | Not Available                  | 1             |
| Camino Del Mar & Via de la Valle                | 6/28/2004    | Not Available                  | 1             |
| Camino Del Mar & Via de la Valle                | 6/28/2004    | Not Available                  | 0             |
|   |              |                                |               |

(Collision Report Data from Del Mar Police Department)

23751 N 23rd Avenue •



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

**Elk Grove Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

8,162

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

5,339 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

| Straight: | 262   |  |
|-----------|-------|--|
| Right:    | 5,038 |  |
| Left:     | 39    |  |

The number and percentage of citations that are dismissed by the court:

81 (1.51%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

| Government | Agency: |
|------------|---------|
|------------|---------|

**Encinitas Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

3,610

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

2,892 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

| Straight: | 361   |  |
|-----------|-------|--|
| Right:    | 684   |  |
| Left:     | 1,848 |  |

The number and percentage of citations that are dismissed by the court:

401 (13.86%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

| Government | Agency: |
|------------|---------|
|------------|---------|

Fremont Police Department

The number of alleged violations in 2015 captured by the systems they operate:

10,074

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

9,196 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

| Straight: |       |  |
|-----------|-------|--|
| Right:    | 2,689 |  |
| Left:     | 310   |  |

The number and percentage of citations that are dismissed by the court:

225 (2.44%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

(Information unavailable)



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

| Government | Agency: |
|------------|---------|
|------------|---------|

Garden Grove Police
Department

The number of alleged violations in 2015 captured by the systems they operate:

3,973

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

3,959 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

Straight: 1,662

Right: 1,916

Left: 421

The number and percentage of citations that are dismissed by the court:

177 (4.47 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

| Government | Agency: |
|------------|---------|
|------------|---------|

**Hawthorne Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

11,869

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

6,492 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

Straight: 498

Right: 1,484

Left: 4,510

The number and percentage of citations that are dismissed by the court:

65 (1.00%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

**Los Alamitos Department** 

The number of alleged violations in 2015 captured by the systems they operate:

5,882

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

5,429 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

Straight: 1,821

Right: 124

Left: 3,484

The number and percentage of citations that are dismissed by the court:

145 (2.46%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

**Lynwood Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

5,120

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

3,248 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

Straight: 456

Right: 1,099

Left: 456

The number and percentage of citations that are dismissed by the court:

87 (2.67 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

| Intersections with Automated Enforcement System | Installation | One Year Prior<br>to Installation | 2015 Calendar |
|---|--------------|-----------------------------------|---------------|
| Intersection of Imperial Hwy / Atlantic Ave     | 11/5/2004    | Not Available                     | 13            |
| Imperial Hwy and Long Beach Blvd                | 7/15/2008    | Not Available                     | 20            |

(Collision Report Data from Lynwood Police Department)



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

| Government | Agency: |
|------------|---------|
|------------|---------|

Marysville Police Department

The number of alleged violations in 2015 captured by the systems they operate:

3,693

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

1,220 Citations filed with the

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

| Straight: | 181   |
|-----------|-------|
| Right:    | 1,027 |
| Left:     | 12    |

The number and percentage of citations that are dismissed by the court:

21 (1.72 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

(Information unavailable)



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

| Government | Agency: |
|------------|---------|
|------------|---------|

Menlo Park Police Department

The number of alleged violations in 2015 captured by the systems they operate:

5,276

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

3,870 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

| Straight: | 1,952 |  |
|-----------|-------|--|
| Right:    | 1,489 |  |
| Left:     | 429   |  |

The number and percentage of citations that are dismissed by the court:

252 (6.51 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

| Metro/MTA did not submit a 2015 annual report, so we made an estimate. on the Metro/MTA Docs page. | It is Table 2 on the ticketing spreadsheet, |
|--|---|
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# **Location Performance Summary Report**

Submission Criteria

From Violation Date: 1/1/2015

To Violation Date: 12/31/2015

Violation Type: All

| From Violation Date: 1/1/2015              |                       | To Violation Date: 12/31/2015      |            |                           | Violation Type: ALL |                                      |              |                |                         |   |
|--|-----------------------|------------------------------------|------------|---------------------------|---------------------|--------------------------------------|--------------|----------------|-------------------------|---|
|  | <b>A</b><br>Violation | B<br>(C+D+E)<br>Violation<br>Event | C<br>Non-  | D<br>Non-<br>Controllable | E<br>Controllable   | F<br>Violation<br>Events<br>Still In | G<br>(A-B-F) | H<br>(G/(G+E)) | I<br>(B/A)<br>Rejection | J<br>(E/A)<br>Controllable<br>Rejection |
| <u>Location</u>                            | Events                | Rejections                         | Violations | Rejections                | Rejections          | Workflow                             | Issued       | Rate           | Percentage              | Percentage                              |
| MI01 - NB ROLLINS RD @ MILLBRAE AVE        | 7,486                 | 5,438                              | 4,305      | 486                       | 647                 | 0                                    | 2,048        | 75.99%         | 72.64%                  | 8.64%                                   |
| MI03 - EB MILLBRAE AVE @ ROLLINS RD        | 3,278                 | 1,830                              | 1,322      | 378                       | 130                 | 0                                    | 1,448        | 91.76%         | 55.83%                  | 3.97%                                   |
| MI04 - WB MILLBRAE AVE @ ROLLINS RD        | 9,385                 | 7,018                              | 5,500      | 659                       | 859                 | 0                                    | 2,367        | 73.37%         | 74.78%                  | 9.15%                                   |
| MI06 - SB EL CAMINO REAL @ MILLBRAE AVE EB | 2,847                 | 1,137                              | 462        | 595                       | 80                  | 0                                    | 1,710        | 95.53%         | 39.94%                  | 2.81%                                   |
| MI07 - SB HWY 101 EXIT @ MILLBRAE AVE WB   | 7,885                 | 3,467                              | 1,324      | 1,589                     | 554                 | 0                                    | 4,418        | 88.86%         | 43.97%                  | 7.03%                                   |
| Totals:                                    | 30,881                | 18,890                             | 12,913     | 3,707                     | 2,270               | 0                                    | 11,991       | 84.08%         | 61.17%                  | 7.35%                                   |

City of Millbrae 621 Magnolia Ave. Millbrae, CA 94030



# **Location Performance Summary Report**

Submission Criteria

From Violation Date: 1/1/2015 To Violation Date: 12/31/2015 Violation Type: ALL

#### **Locations with No Events**

MI05 W/B MILLBRAE @ ROLLINS LEFT TURN
MI02 S/B ROLLINS RD @ MILLBRAE AVE



As of 12-4-16 Millbrae had not submitted a 2015 annual report, so highwayrobbery.net made an estimate, as follows.

| camera | lane             | straight |                | right       | left        | all   |
|--------|------------------|----------|----------------|-------------|-------------|-------|
| M101   | 3<br>4           |          | 11             | 2037        |             |       |
| M103   | 2<br>3<br>4<br>5 |          | 217<br>249     | 952         | 29          |       |
| M104   | 3<br>4<br>5<br>6 |          | 43<br>67<br>88 | 2166        |             |       |
| M106   | 1<br>2           |          |                |             | 449<br>1255 |       |
| M107   | 2<br>3           |          |                | 438<br>3525 | 438         |       |
| Total  |                  |          | 675            | 9118        | 2171        | 11964 |



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

Montebello Police Department

The number of alleged violations in 2015 captured by the systems they operate:

11,757

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

11,019 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

Straight: 2,021 Right: 7,383 1,615 Left:

The number and percentage of citations that are dismissed by the court:

381 (3.45 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

**Mountains Recreation and Conservation Authority** 

The number of alleged violations in 2015 captured by the systems they operate:

26,944

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

23,523 Citations Issued

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

Straight: 18,632 3,874 Right: 1,017 Left:

The number and percentage of citations that are dismissed by Hearing Officer:

509 (2.12 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

Napa Police Department

The number of alleged violations in 2015 captured by the systems they operate:

2,701

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

1,874 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

Straight: 1,591

Right: 186

Left: 97

The number and percentage of citations that are dismissed by the court:

88 (4.69 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

**Newark Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

5,943

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

3,796 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

| Straight: | 372   |  |
|-----------|-------|--|
| Right:    | 3,353 |  |
| Left:     | 71    |  |

The number and percentage of citations that are dismissed by the court:

37 (0.97 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

**Oxnard Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

4,132

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

2,488 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

| Straight: | 1,260 |  |
|-----------|-------|--|
| Right:    | 813   |  |
| Left:     | 415   |  |

The number and percentage of citations that are dismissed by the court:

742 (29.82 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

| Government | Agency: |
|------------|---------|
|------------|---------|

Rancho Cordova Police Department

The number of alleged violations in 2015 captured by the systems they operate:

9,649

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

6,006 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

Straight: 425
Right: 5,310
Left: 271

The number and percentage of citations that are dismissed by the court:

128 (2.13 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

**Redding Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

15,133

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

8,792 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right, and turning left (if known)

Straight: 1,270

Right: 6,770

Left: 753

The number and percentage of citations that are dismissed by the court:

555 (6.31 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

**Sacramento Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

20,029

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

17,921 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

Straight: 8,710 Right: 6,931 2,280 Left:

The number and percentage of citations that are dismissed by the court:

1,106 (6.17 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

San Leandro Police Department

The number of alleged violations in 2015 captured by the systems they operate:

12,370

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

8,233 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

Straight: 322

Right: 7,783

Left: 128

The number and percentage of citations that are dismissed by the court:

415 (5.04 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

(Information not available)



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

San Mateo Police Department

The number of alleged violations in 2015 captured by the systems they operate:

6,423

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

4,790 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

| Straight: | 1,584 |  |
|-----------|-------|--|
| Right:    | 2,898 |  |
| Left:     | 308   |  |

The number and percentage of citations that are dismissed by the court:

260 (5.42 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

Information not available.



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Santa Ana Police Department

The number of alleged violations in 2015 captured by the systems they operate:

3,565

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

3,436 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

Straight: 2,691

Right: 646

Left: 99

The number and percentage of citations that are dismissed by the court:

230 (6.69 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

(Information not available)



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

| Government | Agency: |
|------------|---------|
|------------|---------|

Santa Clarita Police Department

The number of alleged violations in 2015 captured by the systems they operate:

1,106

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

1,059 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

Straight: 455
Right: 0
Left: 604

The number and percentage of citations that are dismissed by the court:

20 (1.88%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

Information not available



# Automated Photo Enforcement Annual Report 2015

March 28, 2016

Pursuant to California Vehicle Code section 21455.5, the San Francisco Municipal Transportation Agency is submitting an Automated Photo Enforcement Program Annual Report for 2015. This Annual Report contains the following information:

- 1. The number of alleged violations captured by the system: 33,049 alleged automated enforcement violations were captured in 2015, as shown in the chart below.
- 2. The number of citations issued by a law enforcement agency based on information collected from the automated traffic enforcement system: 11,851 automated enforcement citations were issued in 2015, as shown in the chart below.
- 3. For citations identified in item #2, the number of violations that involved traveling straight through the intersection, turning right, and turning left: Our vendor, Xerox, does not track whether a violation involved traveling straight through the intersection, turning right, or turning left. In San Francisco there are policies in place (such as minimum violation speed) to prevent the system from citing legal right turns on a red light.
- 4. The number and percentage of citations that are dismissed by the court: The Court was unable to provide data for November and December 2015 due to their switch to a new computer system at the end of 2015. The SFMTA will submit a revised annual report if and when the data becomes available. From January to October 2015, 549 citations were dismissed, as shown in the chart below, which represents 5.49% of citations issued from January to October (10,001).
- 5. The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system: Beginning on page 3 are graphs showing the number of injury collisions before and after installation of red light cameras at each intersection.

| Alleged<br>Violations<br>Captured | Number of Citations Issued  | Number of Citations Dismissed by the Court  |
|-----------------------------------|---|---|
| 2,686                             | 1,024   | 73  |
| 2,425                             | 947   | 38  |
| 2,656                             | 1,053   | 32  |
| 2,866                             | 1,096   | 19  |
| 2,692                             | 894   | 41  |
| 3,023                             | 945   | 47  |
| 2,958                             | 918   | 53  |
| 2,860                             | 905   | 136   |
| 2,839                             | 1,050   | 73  |
| 3,098                             | 1,169   | 37  |
| 2,486                             | 957   | data not available  |
| 2,460                             | 893   | data not available  |
| 22.040                            | 11,851  | 549 Jan-Oct (or<br>5.49% of citations<br>issued Jan-Oct)  |
|                                   | 2,686<br>2,425<br>2,656<br>2,866<br>2,692<br>3,023<br>2,958<br>2,860<br>2,839<br>3,098<br>2,486 | Captured         Issued           2,686         1,024           2,425         947           2,656         1,053           2,866         1,096           2,692         894           3,023         945           2,958         918           2,860         905           2,839         1,050           3,098         1,169           2,486         957           2,460         893 |

# **Engineering Changes at Red Light Camera Enforced Intersections**

#### 19th Avenue and Sloat Boulevard

Installation Dates: January 1997 (Northbound), February 1997 (Southbound)

Directions Enforced: Northbound and Southbound 19th Avenue

Date of Major Signal Upgrade: April 1999 Date of Yellow Light Changes: April 1998

Other signal modifications of note: April 2000, all-red added after Sloat Boulevard phase, pedestrian signals installed crossing 19<sup>th</sup> Avenue. August 2003, all-red added after 19<sup>th</sup> Avenue phase. November 2007, lagging eastbound left turn arrow installed.

Figure 2: 19th Avenue and Sloat Boulevard Injury Broadside Collisions (1995-2015)

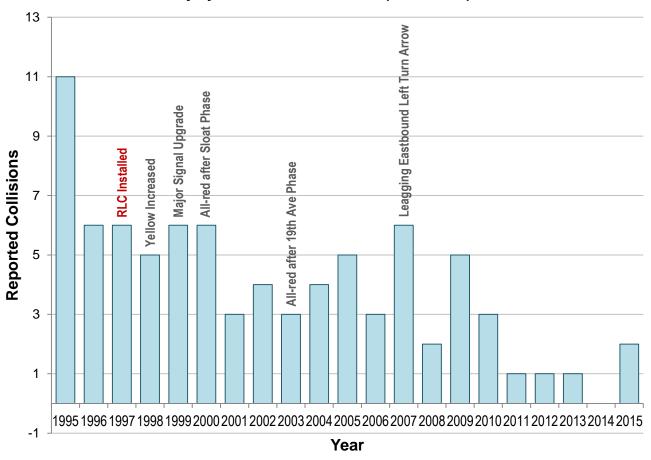


Figure 2: 19th Avenue and Sloat Boulevard Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 11   | 6    | 6    | 5    | 6    | 6    | 3    | 4    | 3    | 4    | 5    | 3    | 6    | 2    | 5    | 3    | 1    | 1    | 1    | 0    | 2    |

#### 1st and Folsom Streets

Installation Dates: March 2000

Directions Enforced: Southbound 1st Street Date of Major Signal Upgrade: October 1998 Date of Yellow Light Changes: October 1998

Other signal modifications of note: Pedestrian signals added August 2006

Figure 3: 1st and Folsom Streets Injury Broadside Collisions (1995-2015)

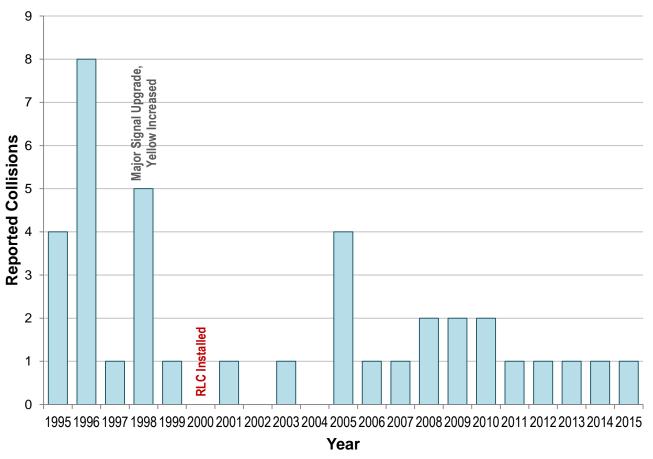


Figure 3: 1st and Folsom Streets

Injury Broadside Collisions (1995-2013)

|       |      |      |      |      |      | -    | 11) (11) | DIO  | aasia | C GO | 115101 | 10 (1 | ,,,,,, | - O - O | ,    |      |      |      |      |      |      |
|-------|------|------|------|------|------|------|----------|------|-------|------|--------|-------|--------|---------|------|------|------|------|------|------|------|
| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001     | 2002 | 2003  | 2004 | 2005   | 2006  | 2007   | 2008    | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| Total | 4    | 8    | 1    | 5    | 1    | 0    | 1        | 0    | 1     | 0    | 4      | 1     | 1      | 2       | 2    | 2    | 1    | 1    | 1    | 1    | 1    |

#### 3rd and Harrison Streets

Installation Dates: February 2001

Directions Enforced: All

Date of Major Signal Upgrade: July 1998 Date of Yellow Light Changes: March 2000

Other signal modifications of note: Pedestrian signals added March 2000

Figure 4: 3rd and Harrison Streets Injury Broadside Collisions (1995-2015)

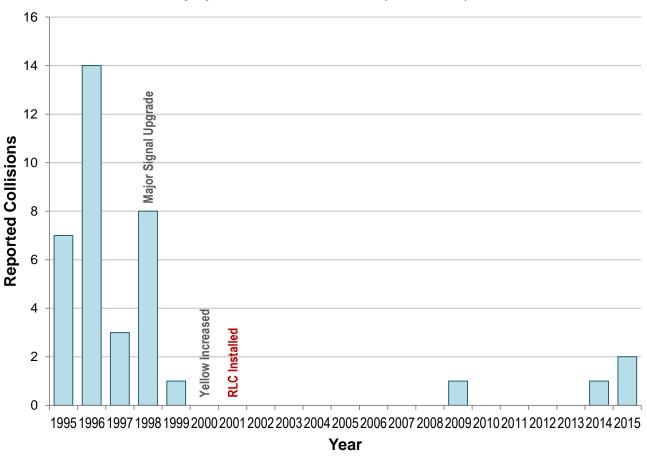


Figure 4: 6<sup>th</sup> and Bryant Streets Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 7    | 14   | 3    | 8    | 1    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 1    | 0    | 0    | 0    | 0    | 1    | 2    |

#### 4th and Howard Streets

Installation Dates: June 2004

Directions Enforced: Westbound Howard Street

Date of Major Signal Upgrade: March 1999 and February 2003

Date of Yellow Light Changes:

Other signal modifications of note: All-red added February 2003

Figure 5: 4th and Howard Streets Injury Broadside Collisions (1995-2015)

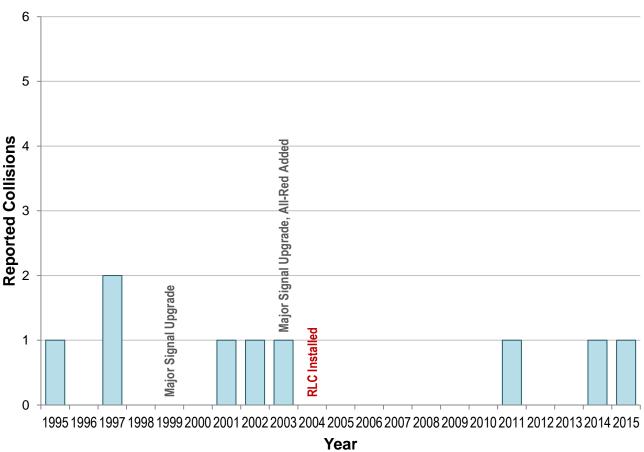


Figure 5: 4<sup>th</sup> and Howard Streets
Injury Broadside Collisions (1995-2013)

| Year | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Tota | 1    | 0    | 2    | 0    | 0    | 0    | 1    | 1    | 1    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 1    | 0    | 0    | 1    | 1    |

#### 5th and Harrison Streets

Installation Dates: February 2001

Directions Enforced: Southbound 5th Street, Westbound Harrison Street

Date of Major Signal Upgrade: July 1998 Date of Yellow Light Changes: July 2000

Other signal modifications of note: September 2004, all-red added after 5th St phases.

November 2005, all-red added after Harrison St and offramp phases.

Figure 6: 5th and Harrison Streets Injury Broadside Collisions (1995-2015)

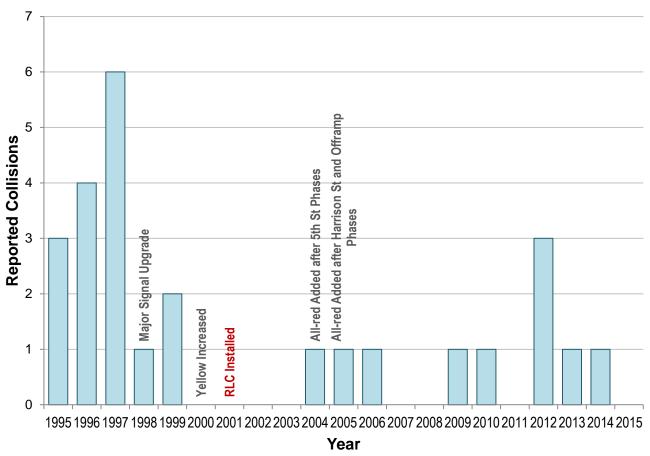


Figure 6: 5<sup>th</sup> and Harrison Streets Injury Broadside Collisions (1995-2013)

|       |      |      |      |      |      |      | , ,  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| Total | 3    | 4    | 6    | 1    | 2    | 0    | 0    | 0    | 0    | 1    | 1    | 1    | 0    | 0    | 1    | 1    | 0    | 3    | 1    | 1    | 0    |

#### 5<sup>th</sup> and Howard Streets

Installation Date: November 1996

Directions Enforced: Westbound Howard Street Date of Major Signal Upgrade: March 1999

Date of Yellow Light Changes: December 1997, February 2012

Other signal modifications of note:

Figure 7: 5th and Howard Streets Injury Broadside Collisions (1995-2015)

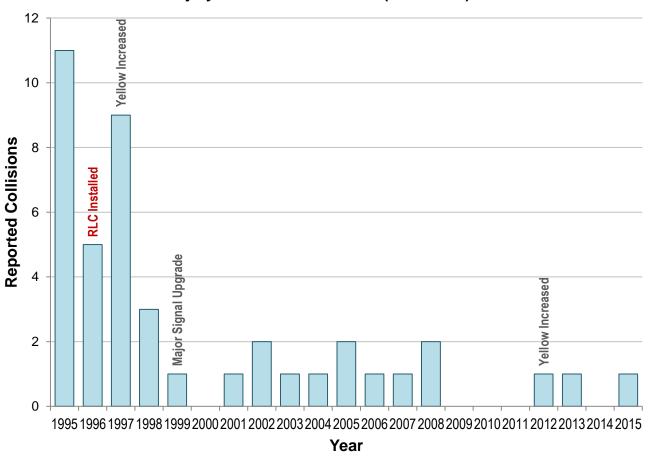


Figure 7: 5<sup>th</sup> and Howard Streets Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 11   | 5    | 9    | 3    | 1    | 0    | 1    | 2    | 1    | 1    | 2    | 1    | 1    | 2    | 0    | 0    | 0    | 1    | 1    | 0    | 1    |

#### 5th and Mission Streets

Installation Dates: October 2000 (Northbound), November 2000 (Southbound and Westbound)

Directions Enforced: Northbound and Southbound 5<sup>th</sup> Street, Westbound Mission Street

Date of Major Signal Upgrade: April 1999 and October 2003

Date of Yellow Light Changes: April 1999

Other signal modifications of note: All-red added September 1997 and increased October 2003.

Figure 8: 5th and Mission Streets Injury Broadside Collisions (1995-2015)

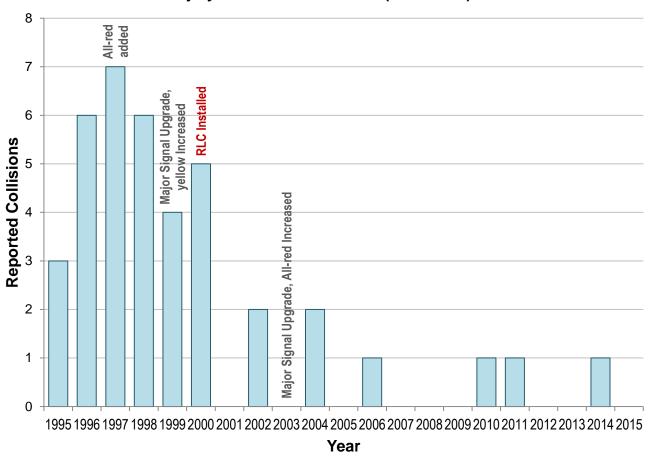


Figure 8: 5<sup>th</sup> and Mission Streets Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 3    | 6    | 7    | 6    | 4    | 5    | 0    | 2    | 0    | 2    | 0    | 1    | 0    | 0    | 0    | 1    | 1    | 0    | 0    | 1    | 0    |

### 6th and Bryant Streets

Installation Dates: December 1999 (Northbound), February 2000 (Southbound) and

April 2000 (Eastbound)

Directions Enforced: All

Date of Major Signal Upgrade: September 1997

Date of Yellow Light Changes: July 2000, eastbound and southbound. May 2004

northbound.

Other signal modifications of note: Southbound left turn arrows added September

Figure 9: 6th and Bryant Streets **Injury Broadside Collisions (1995-2015)** 

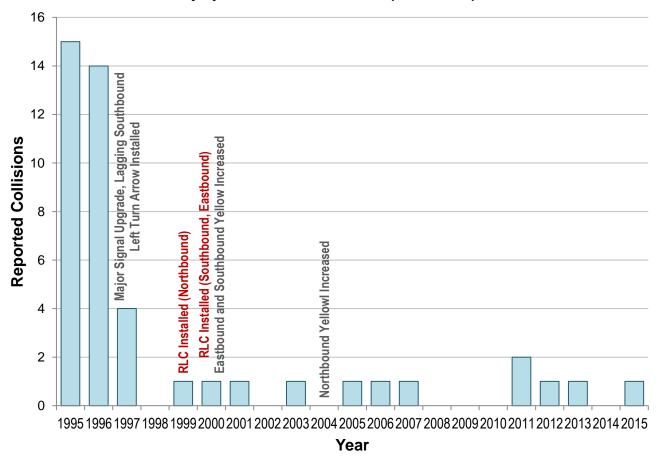


Figure 9: 6th and Bryant Streets Injury Broadside Collisions (1995-2013)

1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 1995 1996 1997 Year Total 15 14 4 0 1 1 0 0 1 1 0 0 0 2

0

#### 7th and Mission Streets

Installation Dates: September 1997 (Northbound), November 1998 (Westbound)

Directions Enforced: Northbound 7th Street, Westbound Mission Street

Date of Major Signal Upgrade: August 2002 Date of Yellow Light Changes: August 1998

Other signal modifications of note:

Figure 10: 7th and Mission Streets Injury Broadside Collisions (1995-2015)

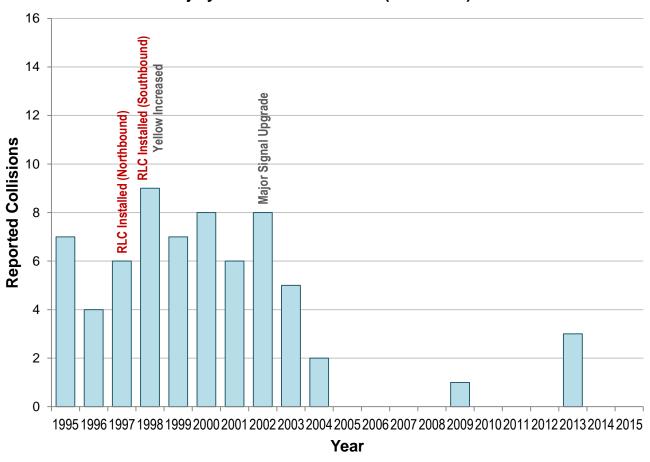


Figure 10: 7<sup>th</sup> and Mission Streets Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 7    | 4    | 6    | 9    | 7    | 8    | 6    | 8    | 5    | 2    | 0    | 0    | 0    | 0    | 1    | 0    | 0    | 0    | 3    | 0    | 0    |

7th and Mission Streets shows how a red light camera installation can at times leave an intersection's collision trends unchanged. 7th and Mission was one of the first red light cameras to be installed by the City in 1997. The location was selected for its above average collision totals. In 1998, after the red light camera had begun operation, the location reported a higher number of collisions and was one of the highest injury collision locations for the city (Figure 2). Yellow lights were adjusted that year. The location continued to average collision totals close or higher than those present before the red light camera, reporting its second highest annual total in a decade in 2002. In 2003 a major signal upgrade along the downtown portion of Mission Street was completed. This upgrade relocated the location of signal poles, installed overhead (mast arm) signals, and installed pedestrian signal indications. Annual injury collisions since the upgrade dropped significantly, suggesting it was the signal engineering upgrade and not the enforcement mechanism that in this case reduced the intersection's injury collision totals.

### 8th and Harrison Streets

Installation Dates: January 2001

Directions Enforced: All

Date of Major Signal Upgrade: August 1998 Date of Yellow Light Changes: July 2000

Other signal modifications of note: September 2005, all-red added.

Figure 11: 8th and Harrison Streets Injury Broadside Collisions (1995-2015)

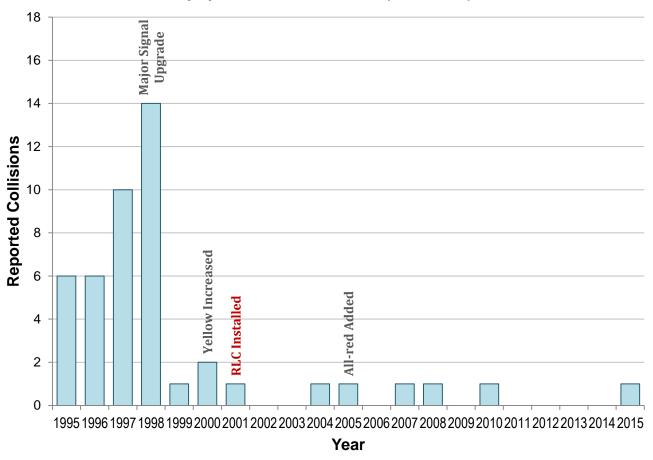


Figure 11: 8<sup>th</sup> and Harrison Streets Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 6    | 6    | 10   | 14   | 1    | 2    | 1    | 0    | 0    | 1    | 1    | 0    | 1    | 1    | 0    | 1    | 0    | 0    | 0    | 0    | 1    |

#### 9th and Howard Streets

Installation Dates: September 1997 (Northbound), March 2010 (Westbound) Directions Enforced: Northbound 9th Street, Westbound Howard Street

Date of Major Signal Upgrade: March 1999 Date of Yellow Light Changes: December 1997

Other signal modifications of note: Pedestrian signals installed October 2004

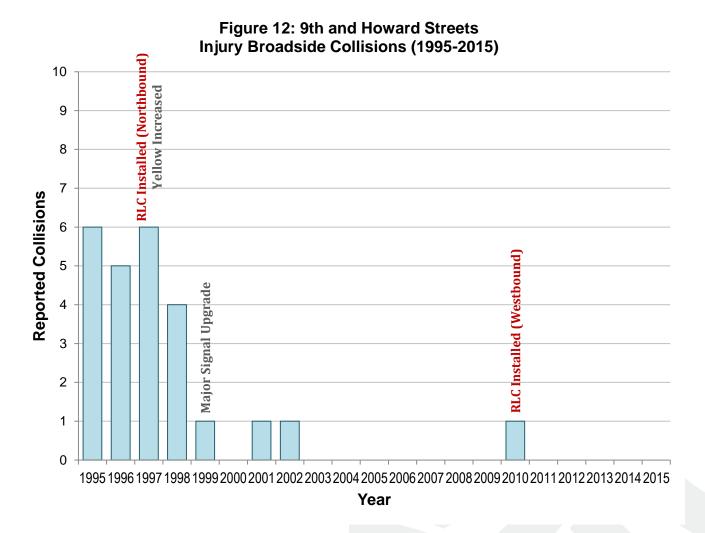


Figure 12: 9<sup>th</sup> and Howard Streets Injury Broadside Collisions (1995-2013)

|       |      |      |      |      |      | _    | , ,  |      |      |      |      | (-   |      |      | ,    |      |      | /    |      |      |      |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| Total | 6    | 5    | 6    | 4    | 1    | 0    | 1    | 1    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 1    | 0    | 0    | 0    | 0    | 0    |

#### 14th Street and South Van Ness Avenue

Installation Dates: June 2000 (Eastbound), February 2001 (Northbound)

Directions Enforced: Northbound South Van Ness Avenue, Eastbound 14th Street

Date of Major Signal Upgrade: Pending (2015)
Date of Yellow Light Changes: August 2000

Other signal modifications of note: July 2001, all South Van Ness Ave northbound heads and one 14<sup>th</sup> St eastbound head upgraded from 8" to 12". February 2010, all remaining 8" heads upgraded to 12" heads

Figure 13: 14th Street and South Van Ness Aveue Injury Broadside Collisions (1995-2015)

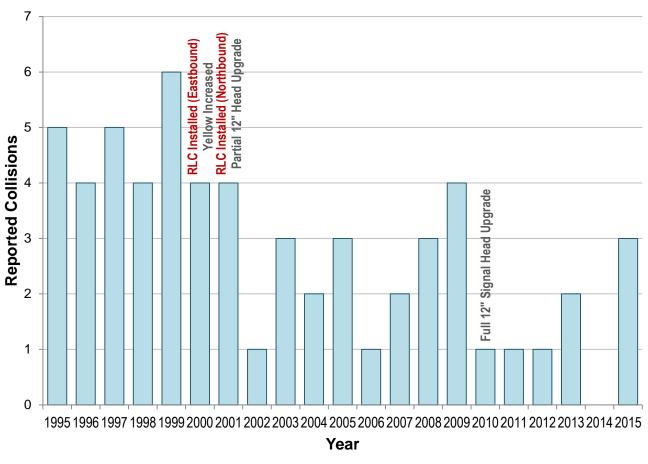


Figure 13: 14<sup>th</sup> Street and South Van Ness Avenue Injury Broadside Collisions (1995-2013)

|       |      |      |      |      |      | _    | , ,  |      |      |      |      |      |      |      | ,    |      |      |      |      |      |      |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| Total | 5    | 4    | 5    | 4    | 6    | 4    | 4    | 1    | 3    | 2    | 3    | 1    | 2    | 3    | 4    | 1    | 1    | 1    | 2    | 0    | 3    |

#### 15th and Mission Streets

Installation Dates: June 2000 (Southbound), August 2000 (Northbound)

Directions Enforced: Northbound and Southbound Mission Street

Date of Major Signal Upgrade: November 2007 Date of Yellow Light Changes: June 1999

Other signal modifications of note:

Figure 14: 15th and Mission Streets Injury Broadside Collisions (1995-2015)

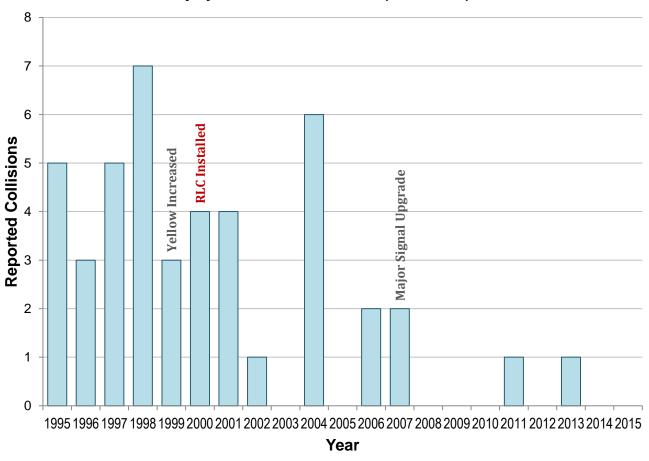


Figure 14: 15<sup>th</sup> and Mission Streets Injury Broadside Collisions (1995-2013)

|       |      |      |      |      |      |      | ) · J | _    |      |      |      | - (  |      |      |      |      |      |      |      |      |      |
|-------|------|------|------|------|------|------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001  | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| Total | 5    | 3    | 5    | 7    | 3    | 4    | 4     | 1    | 0    | 6    | 0    | 2    | 2    | 0    | 0    | 0    | 1    | 0    | 1    | 0    | 0    |

#### **Bush Street and Van Ness Avenue**

Installation Dates: March 2001

Directions Enforced: Northbound Van Ness Avenue

Date of Major Signal Upgrade: June 2004 Date of Yellow Light Changes: January 2000

Other signal modifications of note: June 2004, all-red added. July 2004, pedestrian

signals crossing Van Ness installed.

Figure 15: Bush Street and Van Ness Avenue Injury Broadside Collisions (1995-2015)

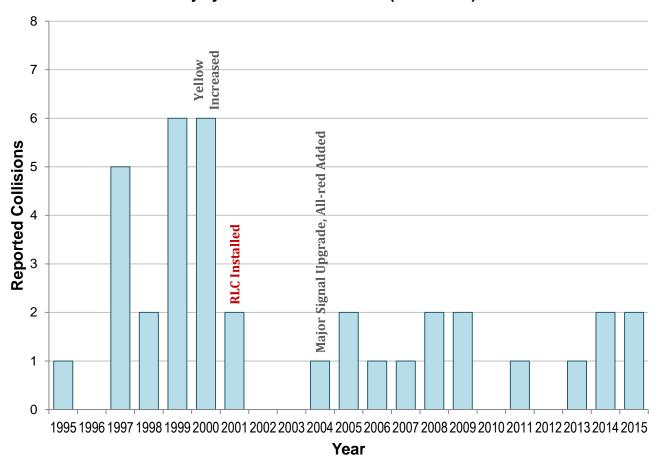


Figure 15: Bush Street and Van Ness Avenue Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 1    | 0    | 5    | 2    | 6    | 6    | 2    | 0    | 0    | 1    | 2    | 1    | 1    | 2    | 2    | 0    | 1    | 0    | 1    | 2    | 2    |

#### **Ellis and Larkin Streets**

Installation Dates: February 2010

Directions Enforced: Northbound Larkin Street, Westbound Ellis Street

Date of Major Signal Upgrade:

Date of Yellow Light Changes: June 2003

Other signal modifications of note: January 2007, all-red added. June 2011, 12" heads

and pedestrian signals installed.

Figure 16: Ellis and Larkin Streets Injury Broadside Collisions (1995-2015)

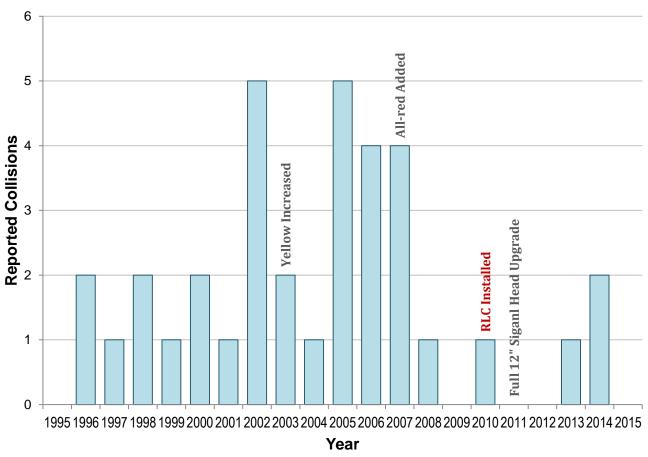


Figure 16: Ellis and Larkin Streets Injury Broadside Collisions (1995-2013)

 Year
 1995
 1996
 1997
 1998
 1999
 2000
 2001
 2002
 2003
 2004
 2005
 2006
 2007
 2008
 2009
 2010
 2011
 2012
 2013
 2014
 2015

 Total
 0
 2
 1
 2
 1
 5
 2
 1
 5
 4
 4
 1
 0
 1
 0
 0
 1
 2
 0

#### **Fell Street and Masonic Avenue**

Installation Date: January 2012

Directions Enforced: Westbound Fell Street

Date of Major Signal Upgrade: June 2003 and September 2012

Date of Yellow Light Changes: September 2010

Other signal modifications of note: April 2002, all-red added.

Figure 17: Fell Street and Masonic Avenue Injury Broadside Collisions (1995-2015)

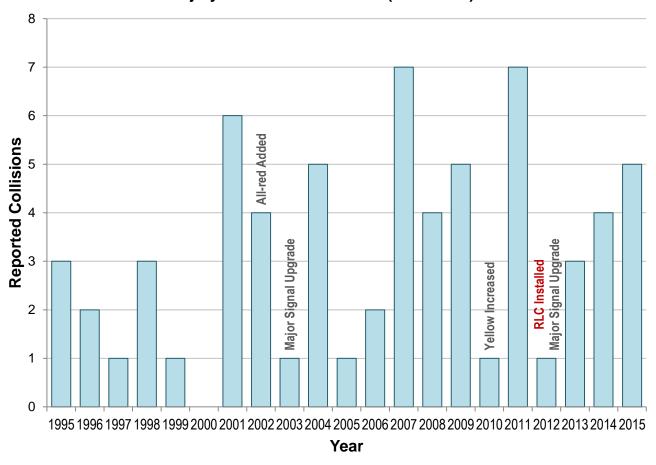


Figure 17: Fell Street and Masonic Avenue Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 3    | 2    | 1    | 3    | 1    | 0    | 6    | 4    | 1    | 5    | 1    | 2    | 7    | 4    | 5    | 1    | 7    | 1    | 3    | 4    | 5    |

#### **Fulton Street and Park Presidio Boulevard**

Installation Dates: May 2004 (Northbound), June 2004 (Southbound) Directions Enforced: Northbound and Southbound Park Presidio Boulevard

Date of Major Signal Upgrade: April 2009

Date of Yellow Light Changes:

Other signal modifications of note: August 2003, all-red added.

Figure 18: Fulton Street and Park Presidio Boulevard Injury Broadside Collisions (1995-2015)

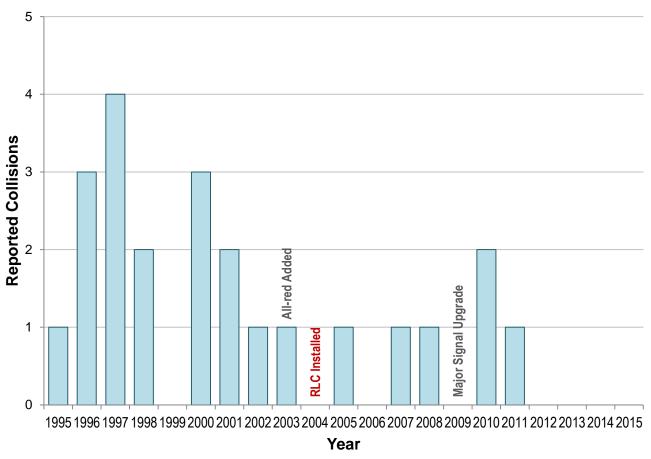


Figure 18: Fulton Street and Park Presidio Boulevard Injury Broadside Collisions (1995-2013)

|       |      |      |      |      |      |      |      |      |      |      |      |      |      |      | ĺ    |      |      |      |      |      |      |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| Total | 1    | 3    | 4    | 2    | 0    | 3    | 2    | 1    | 1    | 0    | 1    | 0    | 1    | 1    | 0    | 2    | 1    | 0    | 0    | 0    | 0    |

#### **Francisco and Richardson Streets**

Installation Dates: May 2004 (Westbound), June 2004 (Eastbound) Directions Enforced: Eastbound and Westbound Richardson Avenue

Date of Major Signal Upgrade: August 2006

Date of Yellow Light Changes:

Other signal modifications of note: April 2003, all-red added after Francisco phase. August 2006, all-red added after Richardson phase, pedestrian signals

installed.

Figure 19: Francisco Street and Richardson Avenue Injury Broadside Collisions (1995-2013)

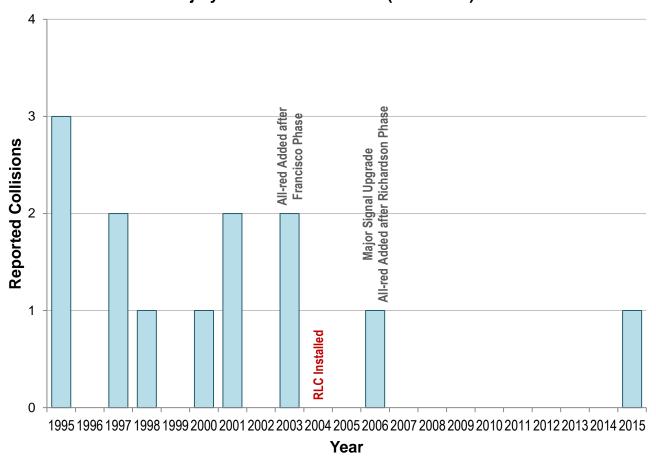


Figure 19: Francisco Street and Richardson Avenue Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 3    | 0    | 2    | 1    | 0    | 1    | 2    | 0    | 2    | 0    | 0    | 1    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 1    |

# **Geary and Park Presidio Boulevards**

Installation Dates: May 2004(Southbound), June 2004 (Northbound, Westbound,

Eastbound)
Directions Enforced: All

Date of Major Signal Upgrade: December 2009

Date of Yellow Light Changes:

Other signal modifications of note: August 2003, all-red added.

Figure 21: Geary and Park Presidio Boulevards Injury Broadside Collisions (1995-2015)

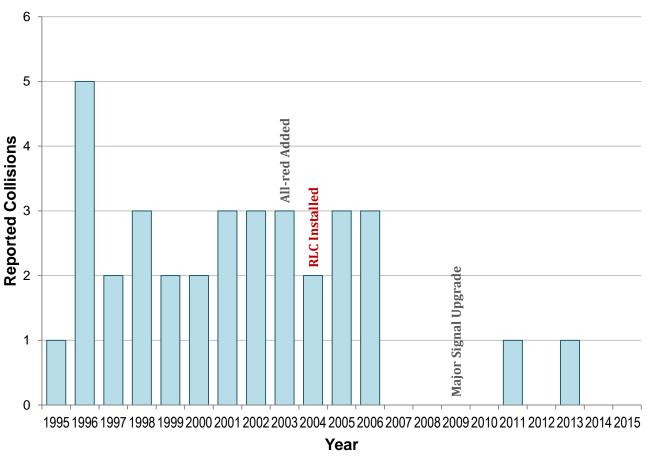


Figure 21: Geary and Park Presidio Boulevards Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 1    | 5    | 2    | 3    | 2    | 2    | 3    | 3    | 3    | 2    | 3    | 3    | 0    | 0    | 0    | 0    | 1    | 0    | 1    | 0    | 0    |

# **Hayes and Polk Streets**

Installation Dates: September 2000

Directions Enforced: All

Date of Major Signal Upgrade: March 2003 Date of Yellow Light Changes: September 1999

Other signal modifications of note: March 2003, all-red added. April 2005, pedestrian

signals added.

Figure 22: Hayes and Polk Streets Injury Broadside Collisions (1995-2015)

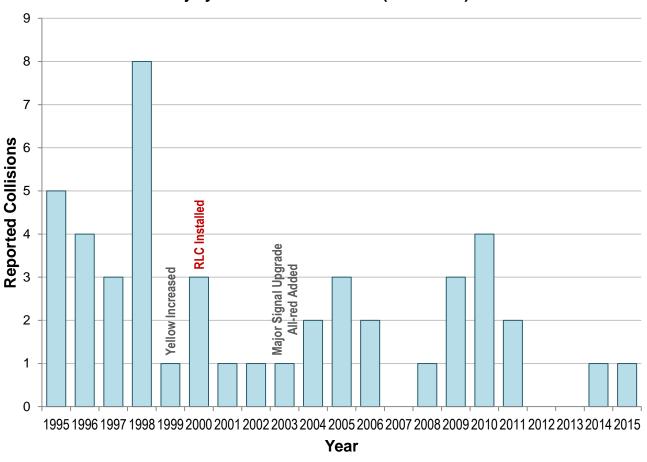


Figure 22: Hayes and Polk Streets
Injury Broadside Collisions (1995-2013)

|       |      |      |      |      |      |      | , ,  |      |      |      |      |      |      |      | ,    |      |      |      |      |      |      |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| Total | 5    | 4    | 3    | 8    | 1    | 3    | 1    | 1    | 1    | 2    | 3    | 2    | 0    | 1    | 3    | 4    | 2    | 0    | 0    | 1    | 1    |

#### Lake Street and Park Presidio Boulevard

Installation Dates: May 2004 (Northbound), June 2004 (Southbound)
Directions Enforced: Northbound and Southbound Park Presidio Boulevard

Date of Major Signal Upgrade:

Date of Yellow Light Changes: August 2003

Other signal modifications of note: March 2002, Pedestrian signals installed. August 2003, all-red increased. July 2010, all signals upgraded to 12" heads.

Figure 23: Lake Street and Park Presidio Boulevard Injury Broadside Collisions (1995-2015)

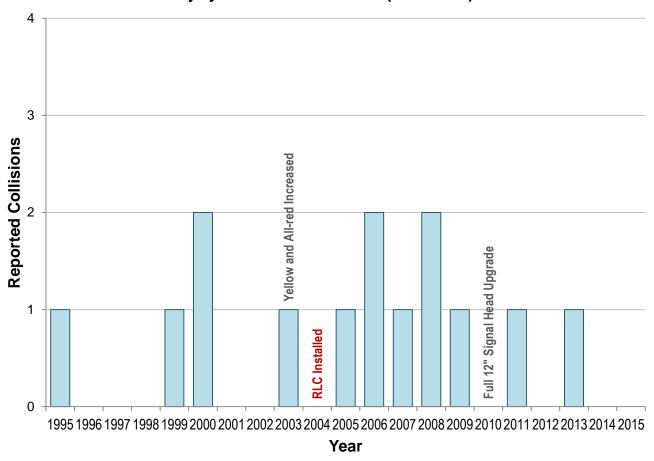


Figure 23: Lake Street and Park Presidio Boulevard Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 1    | 0    | 0    | 0    | 1    | 2    | 0    | 0    | 1    | 0    | 1    | 2    | 1    | 2    | 1    | 0    | 1    | 0    | 1    | 0    | 0    |

# Marina Boulevard and Lyon Street

Installation Dates: May 2004

Directions Enforced: Eastbound Marina Boulevard

Date of Major Signal Upgrade: Date of Yellow Light Changes:

Other signal modifications of note: June 2012, all-red added after Lyon and Mason phases, pedestrian signals added crossing Lyon and Mason. Doyle Drive construction and re-alignment in 2012.

Figure 24: Marina Boulevard and Lyon Street Injury Broadside Collisions (1995-2015)

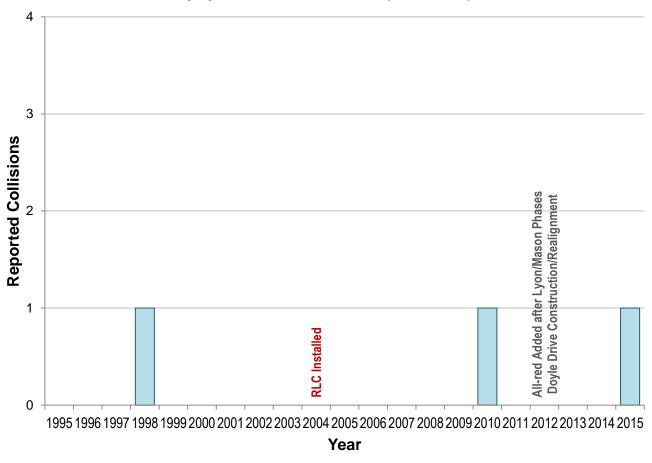


Figure 24: Marina Boulevard and Lyon Street Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 0    | 0    | 0    | 1    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 1    | 0    | 0    | 0    | 0    | 1    |

#### Oak Street and Octavia Boulevard

Installation Date: December 2009

Directions Enforced: Northbound Octavia Boulevard, Eastbound Oak Street

Date of Major Signal Upgrade: July 2005 (Octavia Boulevard opening)

Date of Yellow Light Changes: September 2010

Other signal modifications of note: December 2001, all-red added, pedestrian signals

installed.

Figure 25: Oak Street and Octavia Boulevard Injury Broadside Collisions (1995-2015)

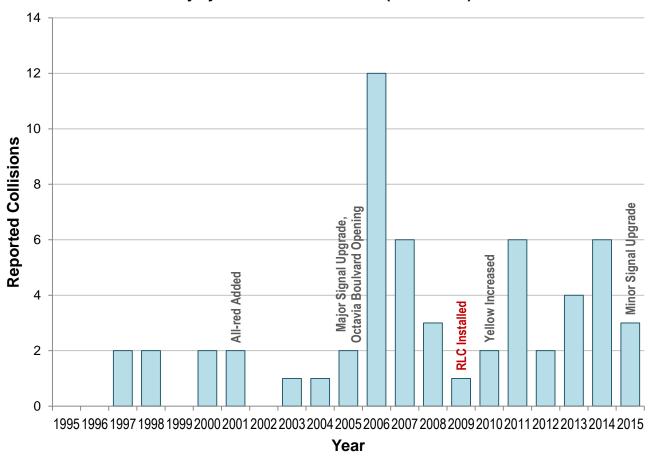


Figure 25: Oak Street and Octavia Boulevard Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 0    | 0    | 2    | 2    | 0    | 2    | 2    | 0    | 1    | 1    | 2    | 12   | 6    | 3    | 1    | 2    | 6    | 2    | 4    | 6    | 3    |

#### **Pine and Polk Streets**

Installation Dates: June 2000

Directions Enforced: Westbound Pine Street Date of Major Signal Upgrade: April 2002

Date of Yellow Light Changes: September 1998, October 2010 Other signal modifications of note: April 2002, all-red added.

Figure 26: Pine and Polk Streets Injury Broadside Collisions (1995-2015)

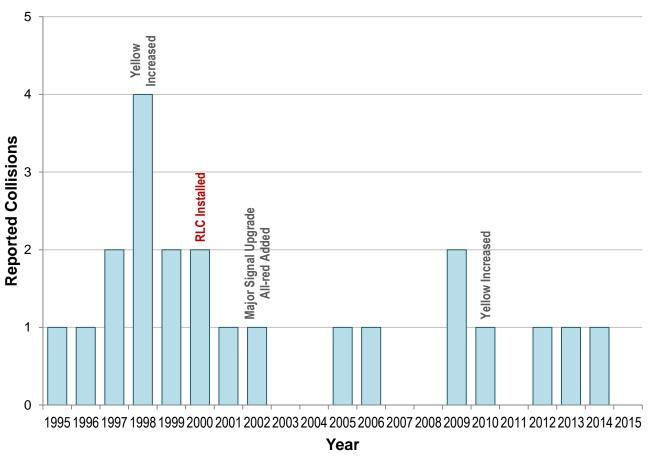


Figure 26: Pine and Polk Streets
Injury Broadside Collisions (1995-2013)

| Year  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Total | 1    | 1    | 2    | 4    | 2    | 2    | 1    | 1    | 0    | 0    | 1    | 1    | 0    | 0    | 2    | 1    | 0    | 1    | 1    | 1    | 0    |



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

Solana Beach Police Department

The number of alleged violations in 2015 captured by the systems they operate:

2,765

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

2,190 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

| Straight: | 1,025 |  |
|-----------|-------|--|
| Right:    | 1,075 |  |
| Left:     | 90    |  |

The number and percentage of citations that are dismissed by the court:

279 (12.73 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

| Intersections with Automated Enforcement System |            |                 | 2015 Calendar |
|---|------------|-----------------|---------------|
|   |            | to Installation |               |
| Hwy 101 & Lomas Santa Fe Dr                     | 10/06/2004 | Not Available   | 1             |
| Lomas Santa Fe Dr & Solana Hills Dr             | 10/06/2004 | Not Available   | 1             |

(Collision Report Data from Solana Beach Police Department)



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

| Government Agency:   | Stockton Police Department  |
|--|---|
| The number of alleged violations in 2015 captured by the sys   | stems they operate:   |
|  |   |
|  | 450   |
| The number of citations issued in 2015 by a law enforcemen from the automated traffic enforcement system:                      | t agency based on information collected  101 Citations filed with the Court |
| For citations identified in paragraphs (2), the number of violathrough the intersection, turning right and turning left (if kn | ations that involved traveling straight                                     |
| tinoagn the interestina, among to  | Straight: 57  |
|  | Right: 32   |
|  | Left: 12  |
| The number and percentage of citations that are dismissed  | by the court:   |

The number and percentage of citations that are dismissed by the court:

0 (0%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

Information not available



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

**Government Agency:** 

**Ventura Police Department** 

The number of alleged violations in 2015 captured by the systems they operate:

6,924

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

6,219 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

| Straight: | 3,170 | ~ |
|-----------|-------|---|
| Right:    | 1051  |   |
| Left:     | 1,998 |   |

The number and percentage of citations that are dismissed by the court:

1,571 (25.26 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

(Information not available)



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

Victorville Police Department

The number of alleged violations in 2015 captured by the systems they operate:

7,047

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

> 4,234 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

| Straight: | 3,484 |  |
|-----------|-------|--|
| Right:    | 235   |  |
| Left:     | 516   |  |

The number and percentage of citations that are dismissed by the court:

484 (11.43%)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

Information not available.



To remain in compliance with California Vehicle Code 21455.5 (i) Redflex Traffic System and our contracted Government Agency has produced this report for the Judicial Council for the calendar year 2015:

Government Agency:

Vista Police Department

The number of alleged violations in 2015 captured by the systems they operate:

8,702

The number of citations issued in 2015 by a law enforcement agency based on information collected from the automated traffic enforcement system:

4,139 Citations filed with the Court

For citations identified in paragraphs (2), the number of violations that involved traveling straight through the intersection, turning right and turning left (if known)

Straight: 1,306

Right: 2,329

Left: 504

The number and percentage of citations that are dismissed by the court:

101 (0.46 %)

The number of traffic collisions at each intersection that occurred prior to, and after the installation of, the automated traffic enforcement system:

Information not available.