

## Total Number of Traffic Stops and Rejection Rates

As of December 2008, a total of 357,063 MVSFs were submitted to the DMV. Of these, a total of 290,363 or 81.3% were accepted for analysis. The table below provides a summary of the number and percentage of accepted and rejected forms by month. As shown in this table, rejection rates were above or near 30% for the first three months of 2007. After March of 2007, the percentage of rejected forms slowly declined to less than 10.0% each month beginning in September 2007. However, submissions for October 2008 and after were clearly incomplete at the time these data were extracted and were not considered for analysis. In addition, 7,713 MVSFs could not be used due to invalid date information.

**Number and Percentage of Accepted and Rejected Forms by Month**

|                     | <b>Accepted</b> | <b>% Accepted</b> | <b>Rejected</b> | <b>% Rejected</b> | <b>Total</b>  |
|---------------------|-----------------|-------------------|-----------------|-------------------|---------------|
| <i>Invalid Date</i> | 8               | 0.10%             | 7705            | 99.90%            | 7713          |
| January 07          | 11430           | 66.52%            | 5752            | 33.48%            | 17182         |
| February 07         | 15036           | 66.53%            | 7565            | 33.47%            | 22601         |
| March 07            | 21673           | 70.41%            | 9110            | 29.59%            | 30783         |
| April 07            | 23257           | 75.98%            | 7353            | 24.02%            | 30610         |
| May 07              | 28487           | 79.89%            | 7173            | 20.11%            | 35660         |
| June 07             | 21438           | 82.32%            | 4603            | 17.68%            | 26041         |
| July 07             | 21956           | 85.03%            | 3864            | 14.97%            | 25820         |
| August 07           | 22977           | 88.92%            | 2863            | 11.08%            | 25840         |
| September 07        | 20689           | 90.98%            | 2052            | 9.02%             | 22741         |
| October 07          | 15233           | 90.67%            | 1567            | 9.33%             | 16800         |
| November 07         | 11304           | 90.42%            | 1197            | 9.58%             | 12501         |
| December 07         | 8703            | 92.34%            | 722             | 7.66%             | 9425          |
| January 08          | 8097            | 93.32%            | 580             | 6.68%             | 8677          |
| February 08         | 9618            | 93.31%            | 690             | 6.69%             | 10308         |
| March 08            | 12454           | 93.30%            | 894             | 6.70%             | 13348         |
| April 08            | 10589           | 92.69%            | 835             | 7.31%             | 11424         |
| May 08              | 11324           | 93.79%            | 750             | 6.21%             | 12074         |
| June 08             | 6130            | 92.86%            | 471             | 7.14%             | 6601          |
| July 08             | 4035            | 90.82%            | 408             | 9.18%             | 4443          |
| August 08           | 3249            | 91.73%            | 293             | 8.27%             | 3542          |
| September 08        | 2542            | 93.59%            | 174             | 6.41%             | 2716          |
| October 08          | 134             | 80.24%            | 33              | 19.76%            | 167           |
| November 08         | 0               | 0.00%             | 16              | 100.00%           | 16            |
| December 08         | 0               | 0.00%             | 30              | 100.00%           | 30            |
| <b>Total</b>        | <b>290363</b>   | <b>81.32%</b>     | <b>66700</b>    | <b>18.68%</b>     | <b>357063</b> |

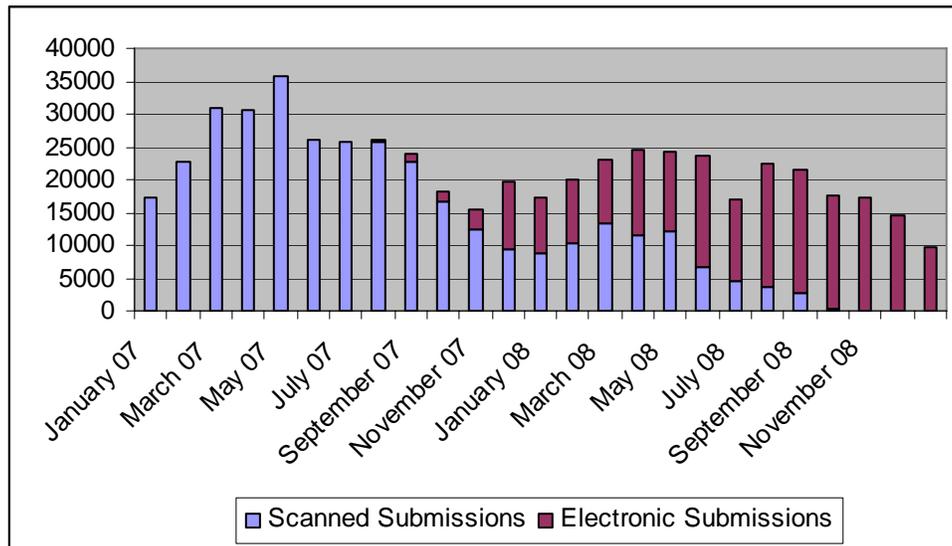
In addition to scanned MVSFs, 195,256 electronic submissions were accepted beginning in July 2007. All submissions were considered accepted based on data contingencies in place at entry. Again it is evident that submissions for November and December 2008 are incomplete due to the lag time in reporting and extraction of the data files.

### Number of Accepted Electronic Submissions by Month

|              | Accepted Submissions |
|--------------|----------------------|
| July 07      | 361                  |
| August 07    | 1120                 |
| September 07 | 1359                 |
| October 07   | 3015                 |
| November 07  | 10277                |
| December 07  | 8706                 |
| January 08   | 9807                 |
| February 08  | 9691                 |
| March 08     | 13024                |
| April 08     | 12045                |
| May 08       | 16965                |
| June 08      | 12585                |
| July 08      | 18821                |
| August 08    | 18662                |
| September 08 | 17276                |
| October 08   | 17299                |
| November 08  | 14516                |
| December 08  | 9727                 |
| <b>Total</b> | <b>195256</b>        |

The graph below displays the distribution of all traffic stops reported by month for the state. As shown in this graph, the number of scanned submissions began to drop off as agencies moved to electronic reporting.

### Total Number of Traffic Stops Reported by Month



Rejection rates were further examined by gender and race to determine whether more scanned forms were being rejected for certain drivers. The tables below illustrate the rejection rates by gender and race of the driver for the time period from **January 2007 through December 2008**.

**Number and Percentage of Accepted and Rejected Forms by Gender**

|              | <b>Accepted</b> | <b>% Accepted</b> | <b>Rejected</b> | <b>% Rejected</b> | <b>Total</b>  |
|--------------|-----------------|-------------------|-----------------|-------------------|---------------|
| Male         | 192182          | 81.69%            | 43080           | 18.31%            | <b>235262</b> |
| Female       | 98181           | 82.42%            | 20946           | 17.58%            | <b>119127</b> |
| Missing      | 0               | 0.00%             | 2674            | 100.00%           | <b>2674</b>   |
| <b>Total</b> | <b>290363</b>   | <b>81.32%</b>     | <b>66700</b>    | <b>18.68%</b>     | <b>357063</b> |

**Number and Percentage of Accepted and Rejected Forms by Race**

|                 | <b>Accepted</b> | <b>% Accepted</b> | <b>Rejected</b> | <b>% Rejected</b> | <b>Total</b>  |
|-----------------|-----------------|-------------------|-----------------|-------------------|---------------|
| White           | 266594          | 84.03%            | 50664           | 15.97%            | <b>317258</b> |
| Black           | 15457           | 82.41%            | 3300            | 17.59%            | <b>18757</b>  |
| Asian           | 1493            | 84.30%            | 278             | 15.70%            | <b>1771</b>   |
| Native American | 91              | 81.25%            | 21              | 18.75%            | <b>112</b>    |
| Hispanic        | 3952            | 79.57%            | 1015            | 20.43%            | <b>4967</b>   |
| Other           | 2776            | 81.22%            | 642             | 18.78%            | <b>3418</b>   |
| <b>Total</b>    | <b>290363</b>   | <b>83.85%</b>     | <b>55920</b>    | <b>16.15%</b>     | <b>346283</b> |

Note: 10,780 excluded due to missing or erroneous information on race and/or ethnicity. White is comprised on white, non-Hispanic drivers. Other includes any other races/ethnicities including Middle Eastern drivers.

Below is a graphical illustration of the number of accepted submissions (scanned and electronic) by month. A peak in traffic stops occurred in May each year due to the statewide “Click it or Ticket” campaign. Based on the examination of rejection and completion rates, accepted submissions from April 2007 through September 2008 were selected for analysis in this report.

**Total Number of Accepted Submissions by Month**

