



LOVELAND POLICE DEPARTMENT

2014 ANNUAL STATISTICAL REPORT

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OVERVIEW

This analysis of calls for service and crime statistics for the Loveland Police Department was developed to inform law enforcement officials and the community about crime in the City of Loveland. The Loveland Police Department values the basic principal that awareness about crime and crime prevention is one of the most important aspects of effective personal safety. Measuring performance creates public value. It is good management, enhances the quality of services delivered, aids in budget development and review, and it answers why public resources are being spent on these activities. Hopefully, this report will support recognition of criminal trends, development of crime prevention strategies and effective allocation of resources to enhance public safety in Loveland.

This report contains an analysis of certain types of crime statistics as well as an overview of the calls for service received and responded to by the men and women of the Loveland Police Department during 2014. Included are graphs, arrest demographics, crime maps, police district breakdowns and other information which may prove useful to the reader.

Various data sources were utilized in this analysis. The reader should note that the numbers in this report may vary slightly from the LPD monthly and annual recap data summary prepared by the Records Division or other data queries and reports. Data for the full year of 2014 contained in this report were obtained from the RMS and CAD systems after May 1st of 2015 to ensure that 2014 reports had been entered into the system.

Certain definitions are listed here to provide the reader with a clear understanding of certain terminology used in this report.

CALLS FOR SERVICE (CFS): Most law enforcement agencies and publications define CFS as a call from a citizen for service. In this report, CFS will include calls from citizens and certain officer initiated activities. Logged activity coded as Follow Up, Traffic Stop, Community Oriented Policing, Problem Oriented Policing, Extra Patrol, and Transport have been excluded. Logged activities with a Z CAD TEST Entry or a disposition with “.Entry Error” were also excluded from for CFS data for this report.

LOGGED CAD ACTIVITIES: The Loveland Police Department logs activities of officers for a variety of reasons. Some of these logged activities include Follow Up, Extra Patrols, Traffic Stops, etc. While these types of activities are not generally deemed a “call for service” and are excluded from the CFS data used in this report, they are counted for the logged CAD activity. Only logged activities with a Problem type of “Z CAD TEST Entry” or disposition with “.Entry Error” were excluded for the Logged CAD Activity for this report.

Response time: The ICMA and many law enforcement publications define response time as the time interval from receipt of a call in the dispatch center until the first unit arrives on scene. This calculation was used for response times in this report. This calculation reflects the total time needed by LPD to respond to the CFS and not just the officer’s travel time to the call.

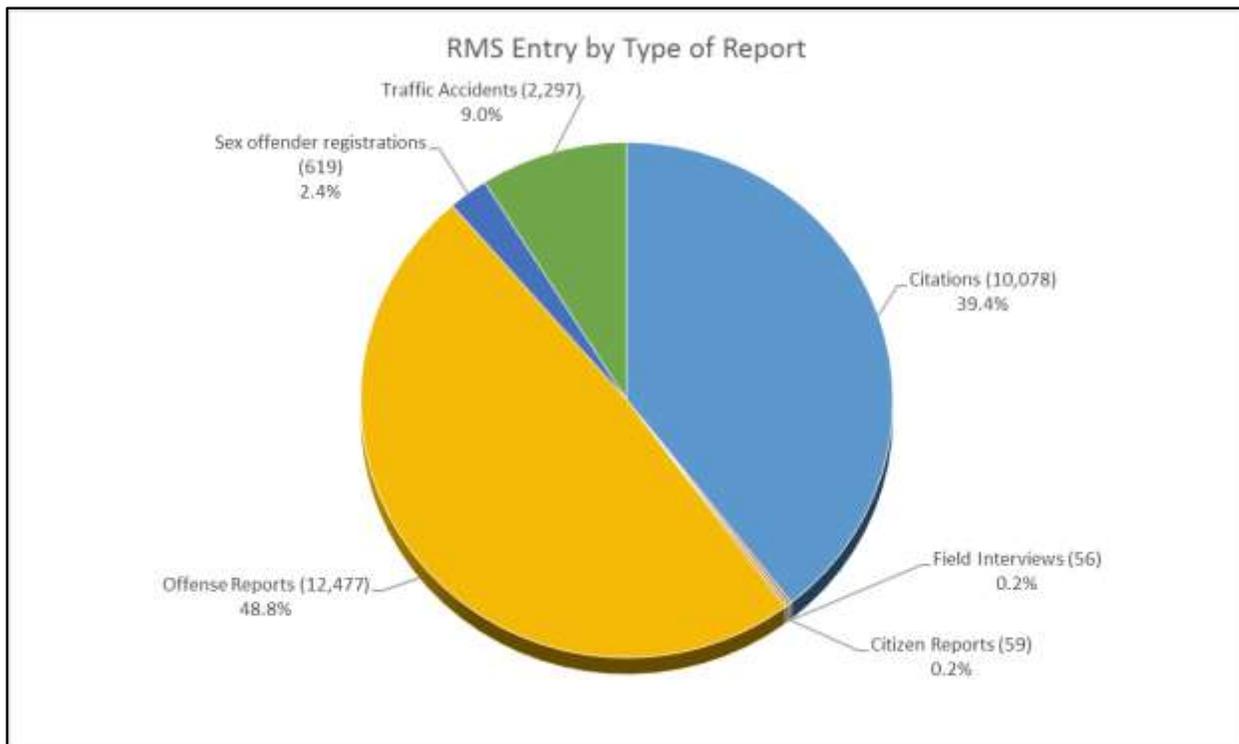
Approximately 35.7 square miles (including 421.1 miles of roads) are patrolled every day by the employees of the Loveland Police Department. The District breakdown is as follows:

District 1	77.2 miles of roads
District 2	67.1 miles of roads
District 3	107.6 miles of roads
District 4	99.7 miles of roads
District 5	70.7 miles of roads

Loveland’s current population is estimated to be 72,794 and by 2020 the estimated population of Loveland is expected to be nearly 83,000¹.

The Loveland Police Department had a total of 74,635 **police** logged activities in 2014. This number is UP slightly from the 73,123 logged activities in 2013.

These logged CAD activities include officer initiated events such as traffic stops and follow-ups. This number also includes the calls that were logged and handled by Communications when an officer was not dispatched. Those 74,635 activities generated 25,586 entries into the RMS.



The Loveland Police Department had 95 (70%) sworn positions and 41 civilian (30%) positions in 2014. Every day, around the clock, these men and women of the Loveland Police Department worked to assure the safety and well-being of the people who live in, visit or travel through our community.

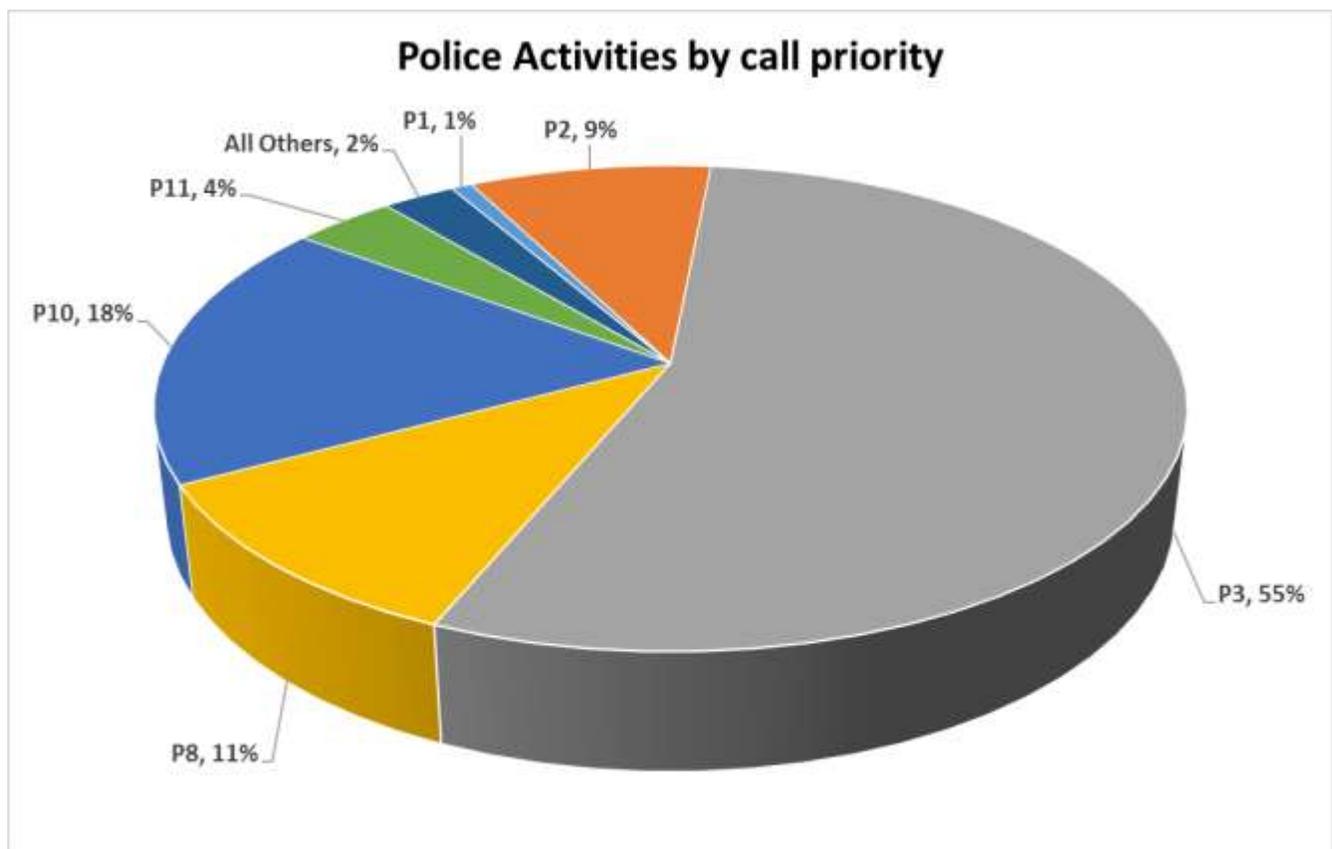
¹ Population figures from City of Loveland Community and Strategic Planning Data Assumptions Report. Revised August 2014. <http://www.cityofloveland.org/Modules/ShowDocument.aspx?documentID=21438>

CALLS FOR SERVICE (CFS)

The Communications Center dispatches calls for service for Police, Fire and EMS. This report analyzes only the police calls received and dispatched in 2014. A call for service in this report is defined as a call from citizens as well as certain officer-initiated activities such as citizen assist call types. Other logged CAD activities such as traffic stops, follow ups, and extra patrols are discussed in this report but are not included in the CFS numbers.

The Loveland Police Department prioritizes calls by the nature and urgency of the call type. The following table and graph indicate the frequency and percentage of calls dispatched by priority classification based upon all logged activities except follow up.

Priority Type - Logged activities except follow up	Total
P1 Emergency (MVA, chase, etc.)	541
P2 Urgent (911 hang ups, alarms, ambulance assist, physical disturbances, etc.)	6,286
P3 Non-Emergency	38,002
P8 Phone	7,518
P10 Traffic Stop	12,480
P11 Dispatch	2,650
All Others	1,887

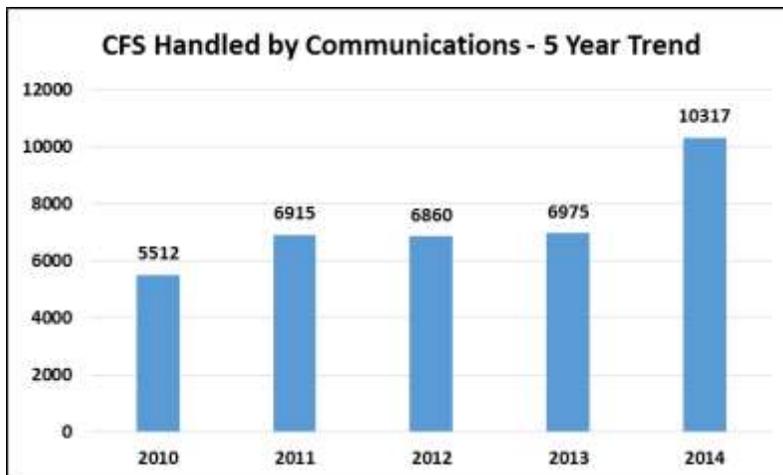
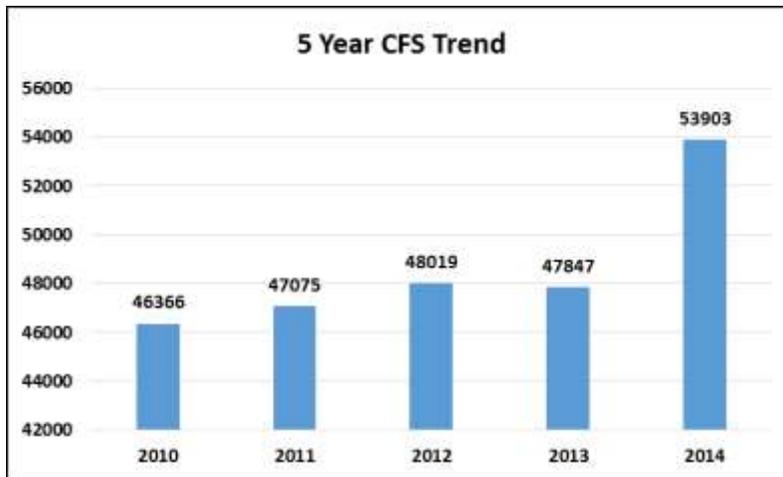


Call Load and Response Times

Call Loads

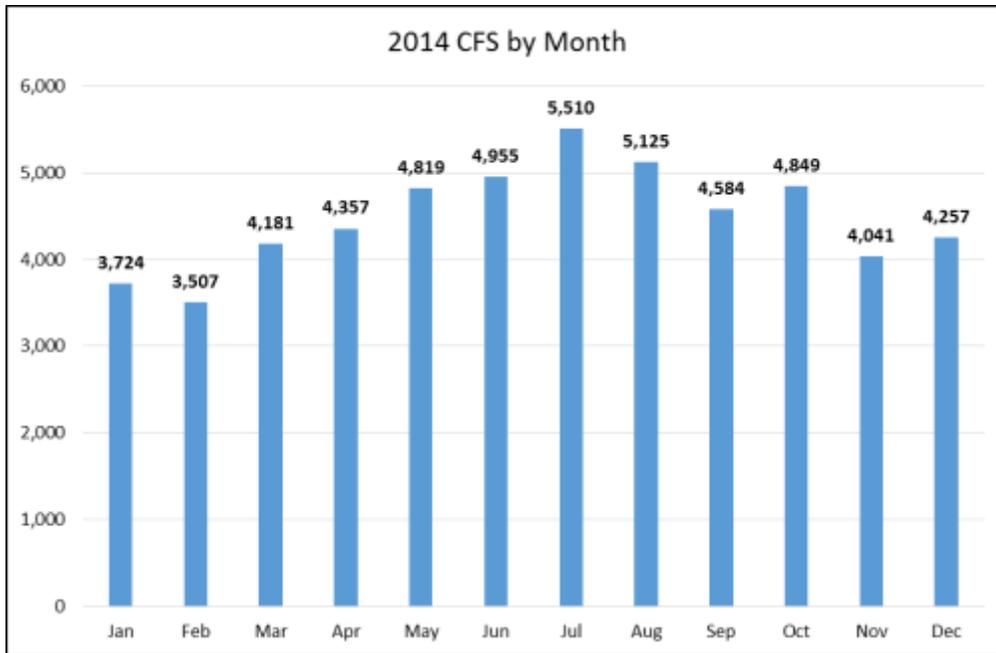
There were **53,903 actual CFS** in 2014. Communications handled 10,317 (19.1%) of those CFS. Of the CFS that had an officer or CSO dispatched to the call, 13,141 calls had more than one officer responding (7,897 calls had two officers responding and 5,244 calls had three or more officers responding). The average number of calls for service (not logged activity) responded to by an individual patrol officer (Radio call sign of A, B, C, E, or K) was 787 calls per year. It should be noted that the average is greatly impacted by the high variance in the number of calls different officers respond to and the shift that an officer worked. Some officers responded to over 1800 calls while other officers responded to fewer than 400 calls per year. This number was derived based on all calls for service the officer responded to, not just the calls where he/she was flagged as the primary officer. In other words, these numbers include calls where the officer served in a “back up” role on the call. No allowance was made for sick time, vacation, training days, light duty, or other variables of this nature. Overtime an officer worked in a one-year time period was also not considered in this number. Additionally, CFS handled by a trainee during their FTO process were not included in this average.

Below is the 5 year trend for Total CFS and CFS Handled by Communications.

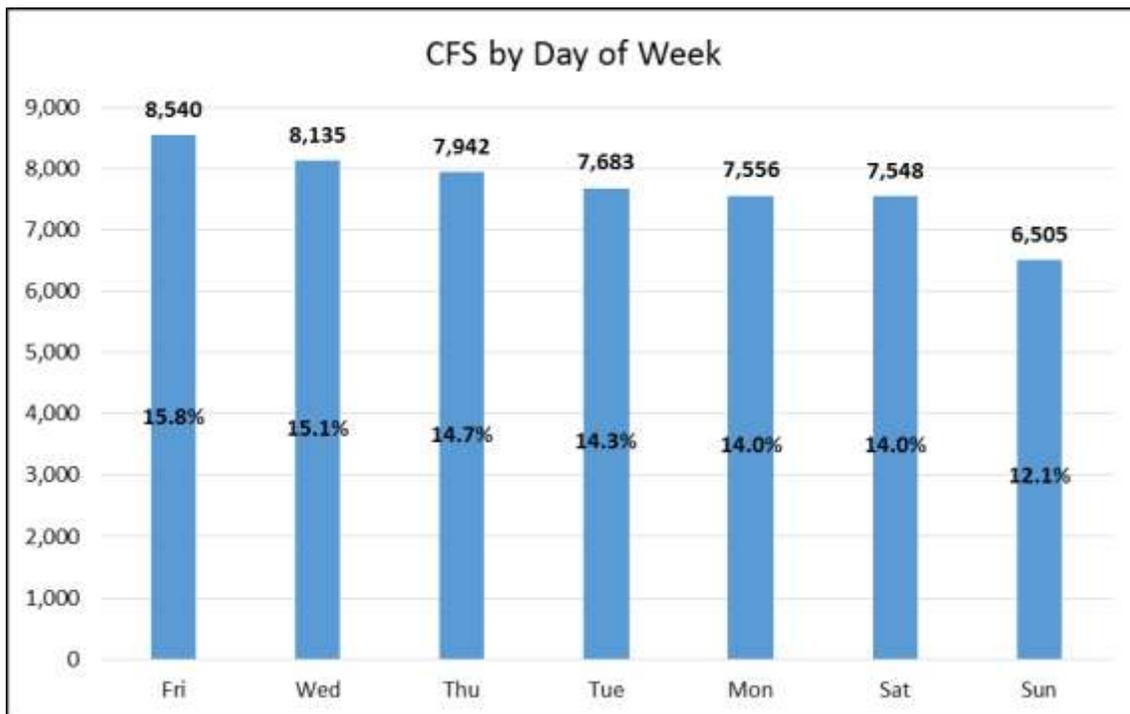


The Loveland Police Department hired a Report Technician in 2014 to help with call load by taking certain call types that came in from walk-in traffic in the lobby/front window of the PD. This position handled 1,122 of the 59,903 calls for service which amounts to nearly 2% of the total CFS.

Using the defined CFS, the heaviest call load month was July 2014 with a total of 5510 calls for the month. February had the fewest calls with 3507.



FRIDAY was the heaviest call load day with 15.8% of the total CFS. Wednesday was second with 15.1% and SUNDAY had the fewest calls (12.1%).



District 1 had the highest call load frequency with 15,493 (28.7%) of the calls. District 2 had the second highest call load with 10,288 of the total calls (19.1%) and District 5 had the fewest calls (5,367, 9.9%). Excluding all CFS at the LPD location, District 1 still had the highest call load with 12,503 CFS (23.2%).

Call disposition data for the 53,903 calls indicates that 21.7% (11,708) of the calls were handled by officer and 17.2% (9258) had a disposition of Report to Follow. Communications handled 19.1% of the CFS without dispatching an officer. A total of 2,692 CFS were cancelled by the complainant or a supervisor (5.0%). Motor Vehicle Accident (non-injury) accounted for the highest number of incidents requiring a case number followed by Theft (Cold), Warrant, Sex Offender Registration, and Found Property.

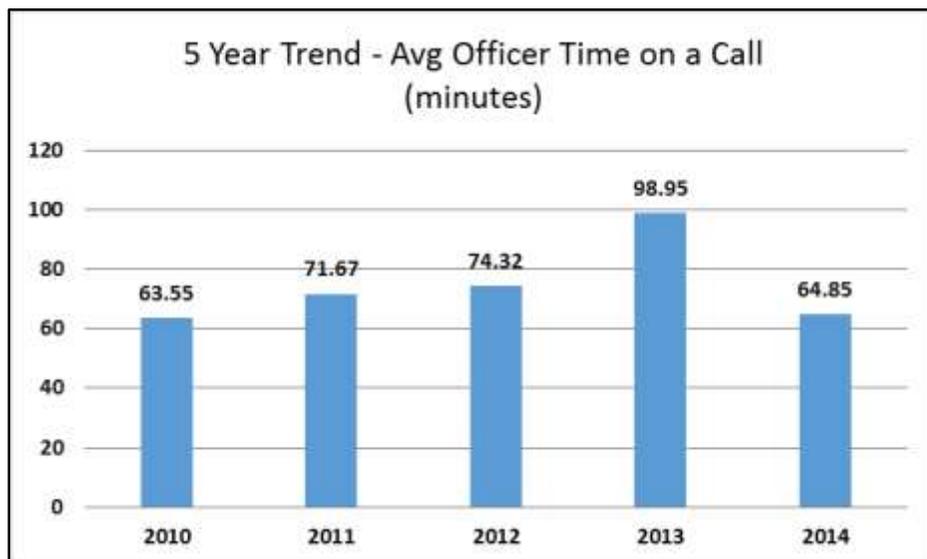
A total of 13.4% (10,760) of all logged activities were coded as Follow-up. For all logged activities with a location of 810 E 10th St, 66.5% were coded as Follow-up, with the second highest frequency call type at the station being Citizen Assist with 7.5%. BOLOs were third at 4.9% and Warrant – Lobby (2.9%) was fourth most frequent.

Response Times

The average response time for **P1** Emergency calls was **6 minutes and 14 seconds**. The average response time for **P2** Urgent calls was **7 minutes and 14 seconds** and the average response time for **P3** Non-emergency calls was **20 minutes and 12 seconds**. This response time was calculated as the interval from *the time the dispatcher answered the call to the time the first officer arrived on scene*. Calls for which time data was not logged were excluded from the analysis. No follow up logged activities were included in the time calculations.

The average **travel time for officers** on **P1** calls was **4 minutes and 47 seconds**. For **P2** Urgent calls the average officer travel time was **5 minutes and 12 seconds**. For Non-emergency calls (**P3**) the average officer travel time was **8 minutes and 49 seconds**. This calculation is based upon the time an officer was assigned the call until the first unit arrived.

The **average time that an officer spent on each CFS** in 2014 was just short of 65 minutes. Again, this number represents an average for all defined CFS and patrol officers with a radio call sign of A, B, C, E, or K. It does not include follow ups, traffic stops, community policing, etc as these are not considered a CFS in this report. This time calculation is based upon the time the officer indicated that they were enroute until the time the officer closed the call. Some calls did not have valid time data (either an enroute timestamp or the time the call was closed) and were excluded from this calculation.



Location information

The most frequent locations of defined CFS in 2014 are listed below.

Location name/type	Number of calls
Loveland Police Department	2991
Two Wal-Mart stores	901
Three public high schools and Ferguson HS	751
Two King Soopers stores	586
Four public middle schools	357
Medical Center of the Rockies	357
Four Walgreens stores	263
McKee Medical Center	216
Two Safeway Stores	215
Embassy Suites	213
Chilson Recreation Center	172

During 2014, a total of 8840 911 hang up calls were logged. This includes 7910 hang ups from cell phones, 913 non-cell phone hang ups. The ability to do 911 texting was new for 2014. There were a total of 37 calls that were tagged as having come in via 911 Text. Of these 17 were “hangup texts”. The most frequent 911 text calls were for Disturbance-Verbal (4), Traffic-Reddi (4), DUI (3), Suicidal Subject (2), and Welfare Check (2).

North Lake Park (310), Kroh Park (95) and Loch Lon Park (82) had the most calls/police activity among City park locations.

Logged Activities

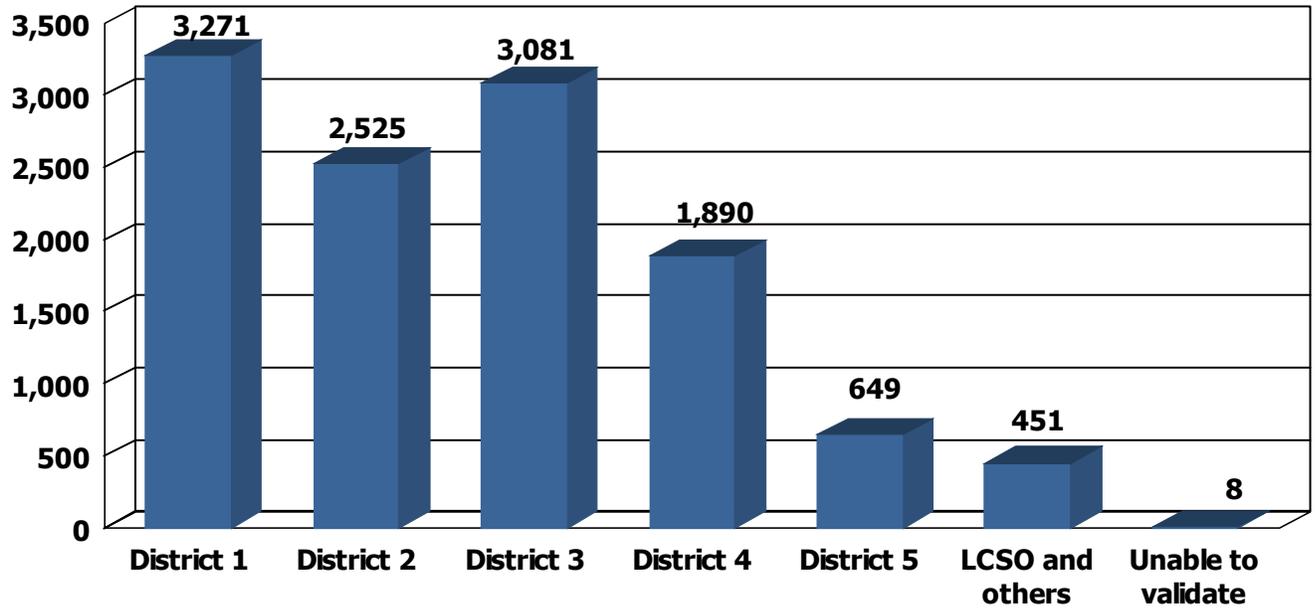
The most frequent logged activity type (based upon the nature code) was a **Traffic Stop** with a total of 11,875 or 14.8% of all CAD logged activities. The following are the remaining top 9 logged activity types based on frequency:

2. Follow Up	10,760 (13.4%)
3. 911 cell phone hang up	7,910 (9.9%)
4. Citizen Assist	2,640 (3.3%)
5. Suspicious circumstance in progress	2,349 (2.9%)
6. Welfare Check	2,049 (2.6%)
7. MVA Non Injury	1,710 (2.1%)
8. Disturbance Verbal	1,509 (1.9%)
9. Business Assist	1,423 (1.8%)
10. Parking	1,415 (1.8%)

The most frequent CAD traffic stop location was **2600 – 2799 S Taft Ave** with a total of 174 stops. The **930 – 1095 block of W 1st St** was second with a total of 79 traffic stops.

Of the 11,875 traffic stops, 6533 (55.0%) had a disposition of summons issued, 4712 (39.7%) had a disposition of Verbal Warning and 1.2% were not a criminal violation. Fridays saw the most traffic stops (18.0%) with Thursday (17.9%) and Saturday (17.2%) the next highest. Sunday had the fewest (7.5%). The most traffic stops (7.9%) occurred between the hours of 08:00 to 08:59. The hours of 04:00 to 04:59 had the fewest with 0.2% of the total stops.

Traffic Stops by police districts



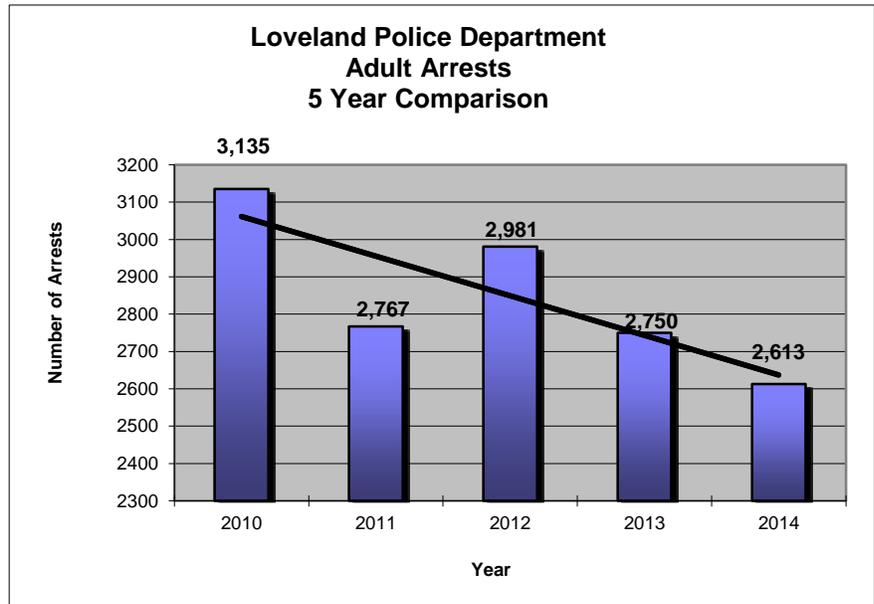
RMS DATA

Adult and Juvenile Arrests

Adult Arrests

The following table/chart show the five year comparison of adult arrests.

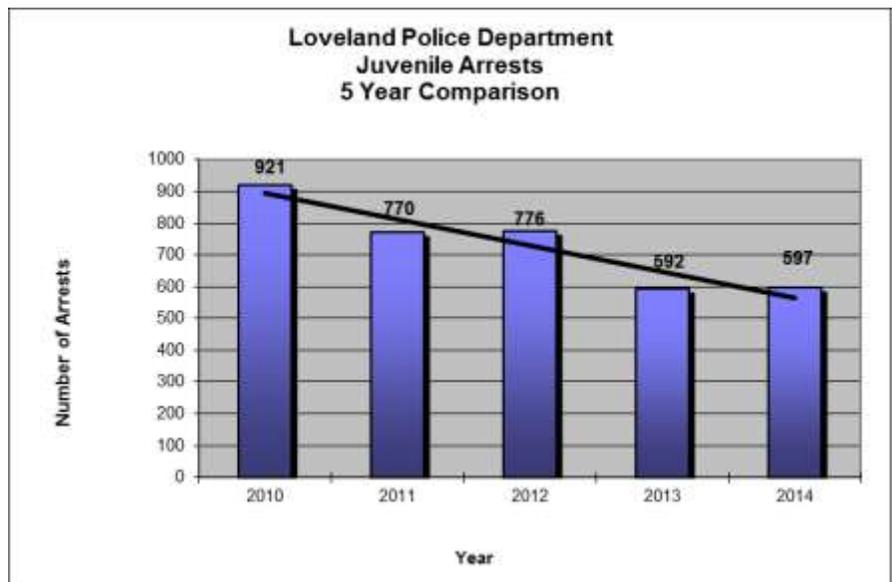
Year	Arrests	% Change
2010	3135	
2011	2767	-11.7%
2012	2981	7.7%
2013	2750	-7.7%
2014	2613	-5.0%



Juvenile Arrests

The following table/chart show the five year comparison of juvenile arrests.

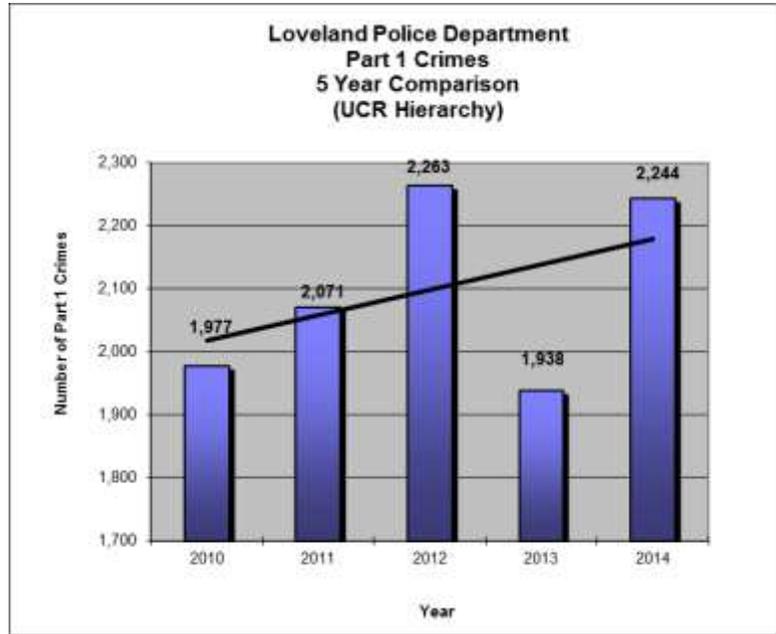
Year	Arrests	% change
2010	921	
2011	770	-16.4%
2012	776	0.8%
2013	592	-23.7%
2014	597	0.8%



Selected Part 1 Crimes

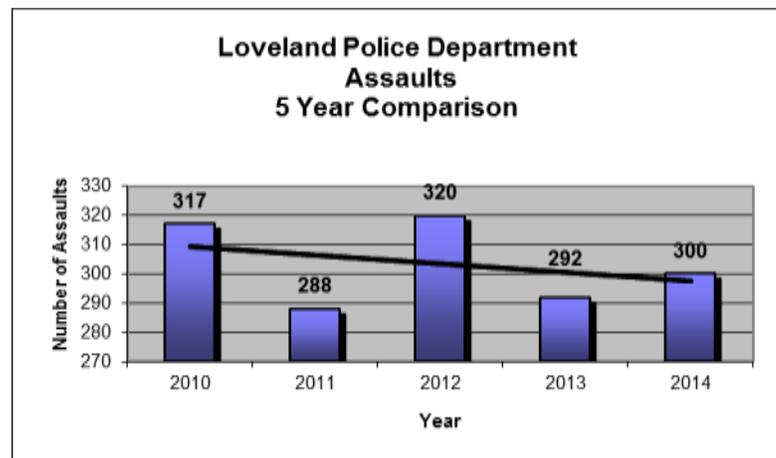
Over all Part 1 Crimes:

Year	Number of Crimes	% Change
2010	1977	
2011	2071	4.8%
2012	2263	9.3%
2013	1938	-14.4%
2014	2244	15.8%



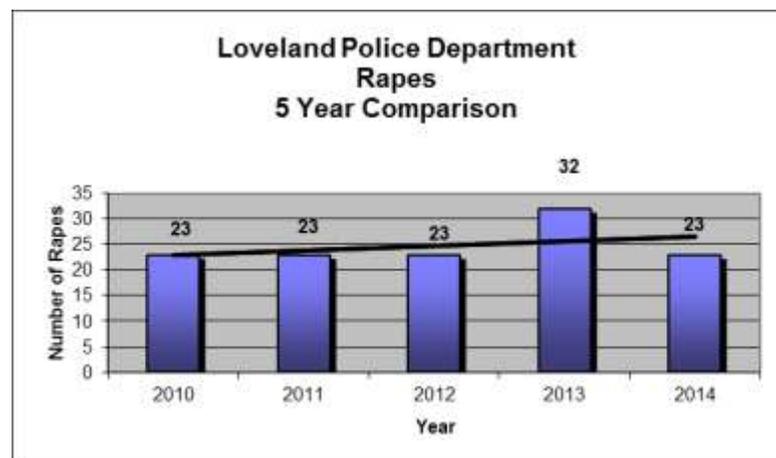
Assaults

Year	Number of Assaults	% Change
2010	317	
2011	288	-9.1%
2012	320	11.1%
2013	292	-8.8%
2014	300	2.7%



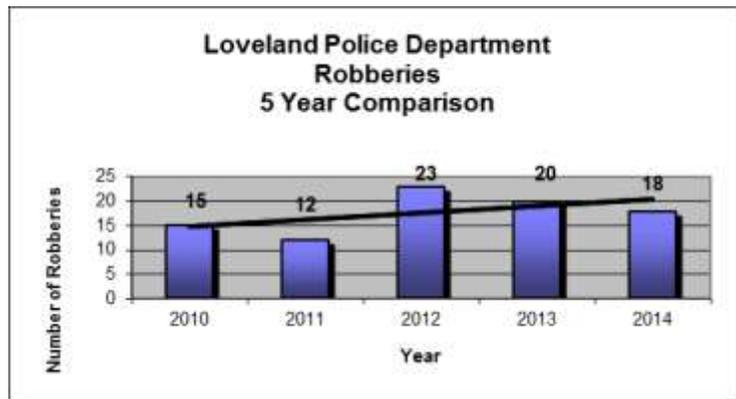
Rapes

Year	Number of Rapes	% Change
2010	23	
2011	23	0.0%
2012	23	0.0%
2013	32	39.1%
2014	23	-28.1%



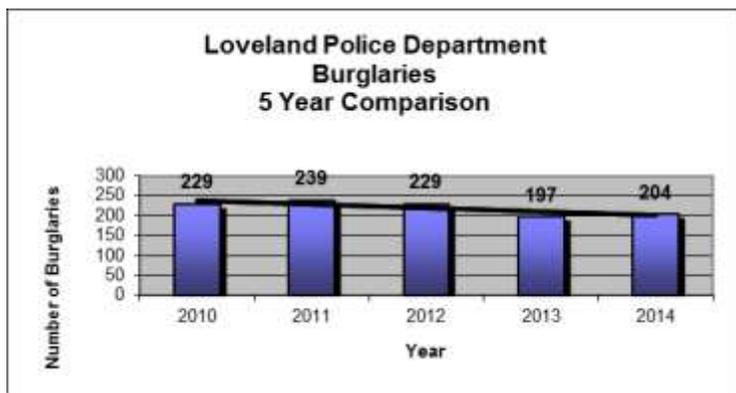
Robberies

Year	Number of Robberies	% Change
2010	15	
2011	12	-20.0%
2012	23	91.7%
2013	20	-13.0%
2014	18	-10.0%



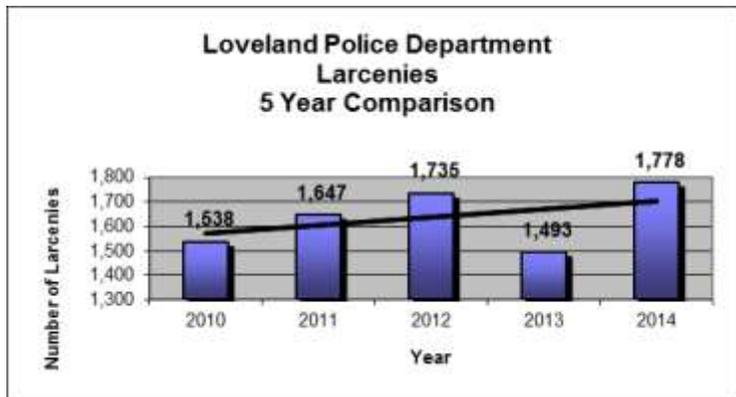
Burglaries

Year	Number of Burglaries	% Change
2010	229	
2011	239	4.4%
2012	229	-4.2%
2013	197	-14.0%
2014	204	3.6%



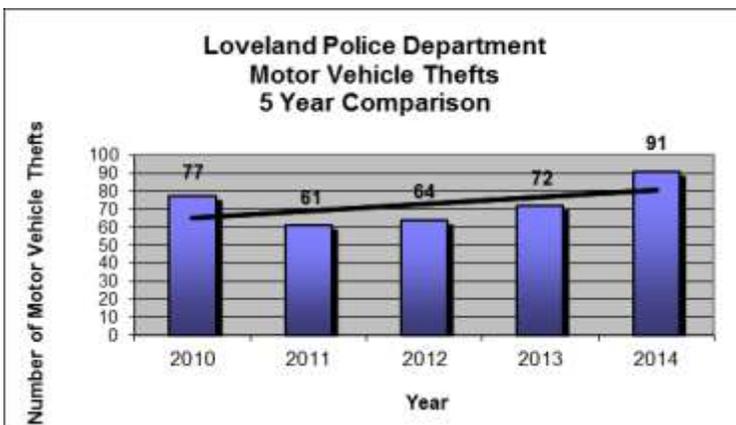
Larcenies

Year	Number of Larcenies	% Change
2010	1,538	
2011	1,647	7.1%
2012	1,735	5.3%
2013	1,493	-13.9%
2014	1,778	19.1%



Motor Vehicle Theft

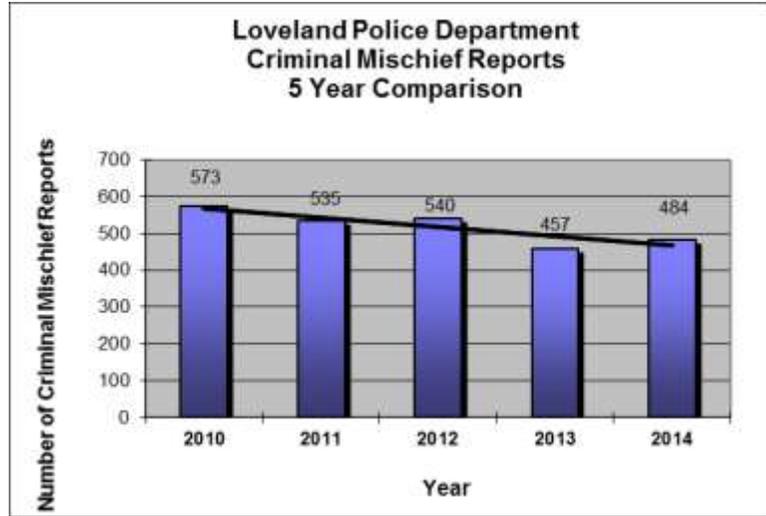
Year	Number of MV Thefts	% Change
2010	77	
2011	61	-20.8%
2012	64	4.9%
2013	72	12.5%
2014	91	26.4%



Selected Part 2 Crimes

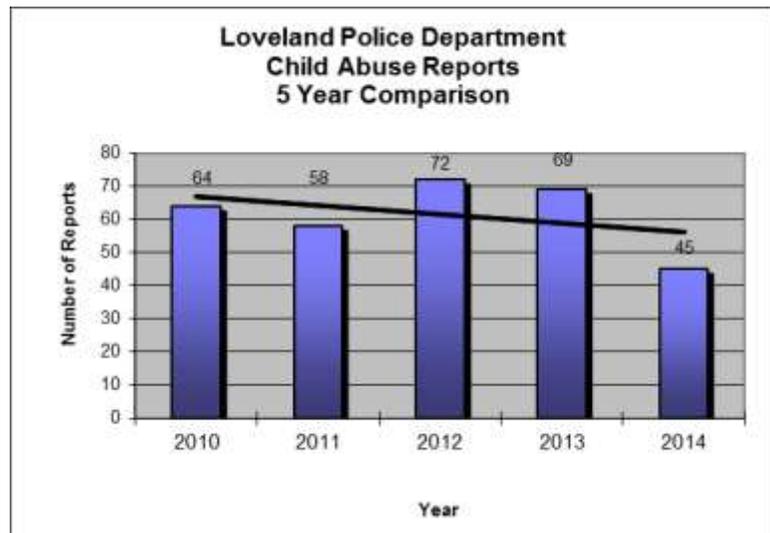
Criminal Mischief Reports

Year	Criminal Mischief Reports	% change
2010	573	
2011	535	-6.6%
2012	540	0.9%
2013	457	-15.4%
2014	484	5.9%



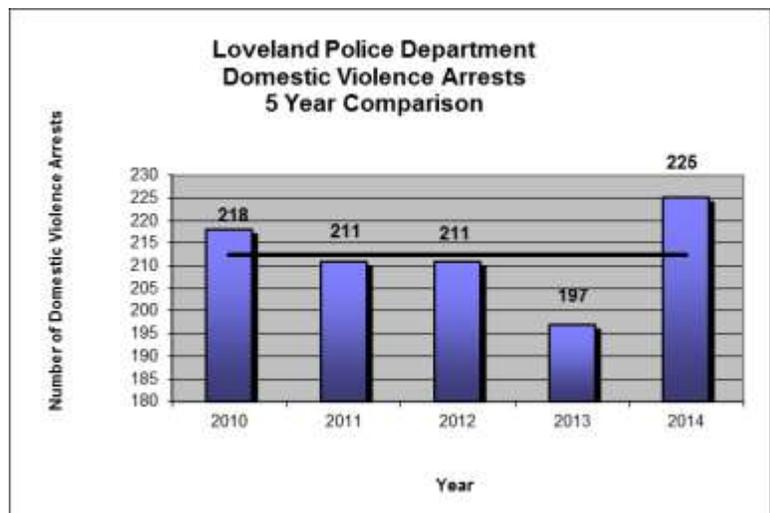
Child Abuse Reports

Year	Child Abuse Reports	% Change
2010	64	
2011	58	-9.4%
2012	72	24.1%
2013	69	-4.2%
2014	45	-34.8%



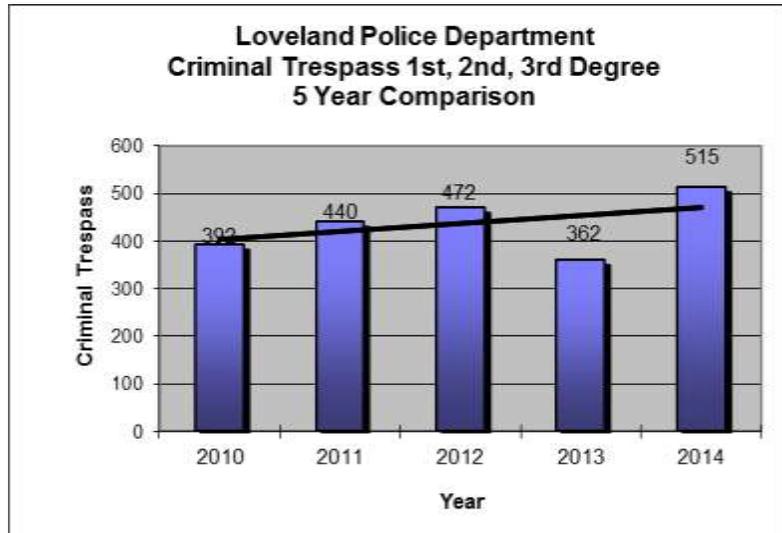
Domestic Violence Arrests

Year	Domestic Violence Arrests	% Change
2010	218	
2011	211	-3.2%
2012	211	0.0%
2013	197	-6.6%
2014	225	14.2%



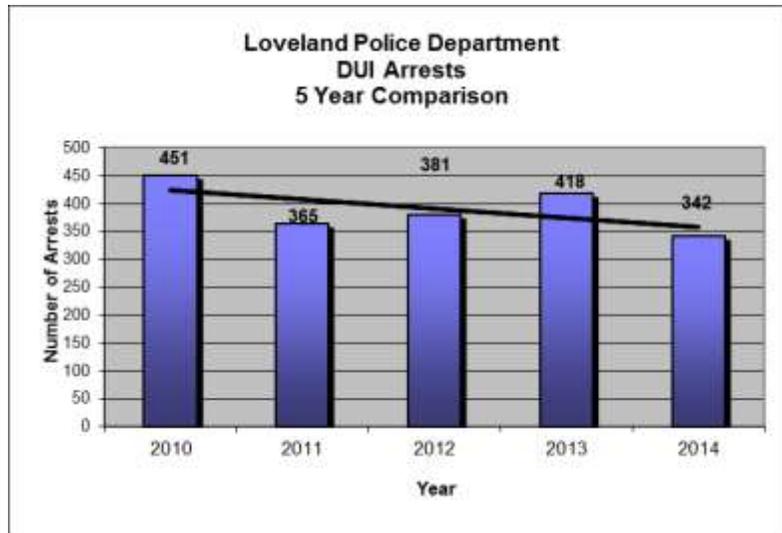
Criminal Trespass – 1st, 2nd and 3rd Degree

Year	Criminal Trespass	% Change
2010	392	
2011	440	12.2%
2012	472	7.3%
2013	362	-23.3%
2014	515	42.3%



DUI Arrests

Year	DUI Arrests	% Change
2010	451	
2011	365	-19.1%
2012	381	4.4%
2013	418	9.7%
2014	342	-18.2%



Animal Citation Violations

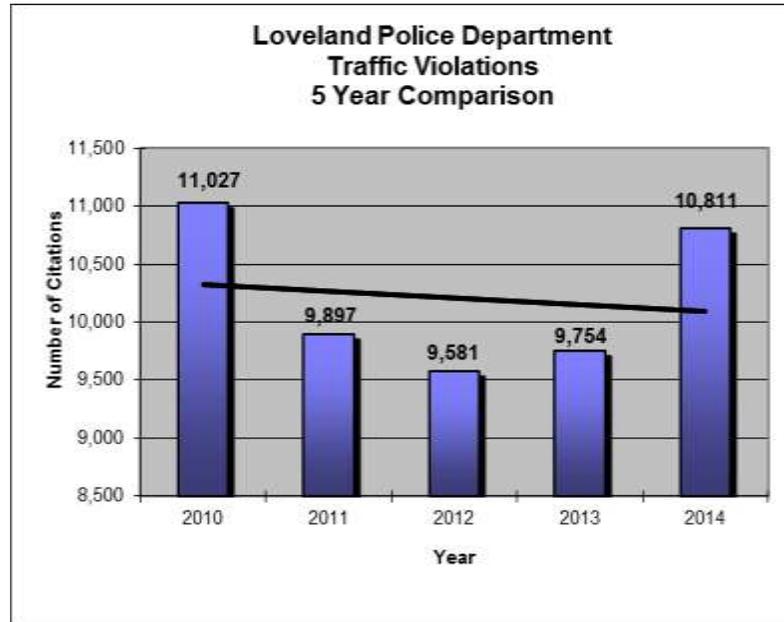
Animal citations are written by the Larimer County Humane Society. For 2014, there were 204 citations written with a total of 413 violations (some citations had more than 1 violation).

Violations	
Animal At Large	166
Rabies Vaccination Required	90
Tags Must Be Worn	48
Public Nuisance	36
License Required/canine Or Feline	33
Animal Disturbance Of Neighborhood	20
Animal Waste Removal	8
Breaking Confinement	2
Confining Animal In Vehicle	2
Cruelty To Animals	2
Vicious Animals	2
Abandonment Of Animals	1
Interference With Animal Control Officer	1
Limitations on Livestock	1
Reporting Bites	1
Total	413

Traffic Violations and Motor Vehicle Accidents

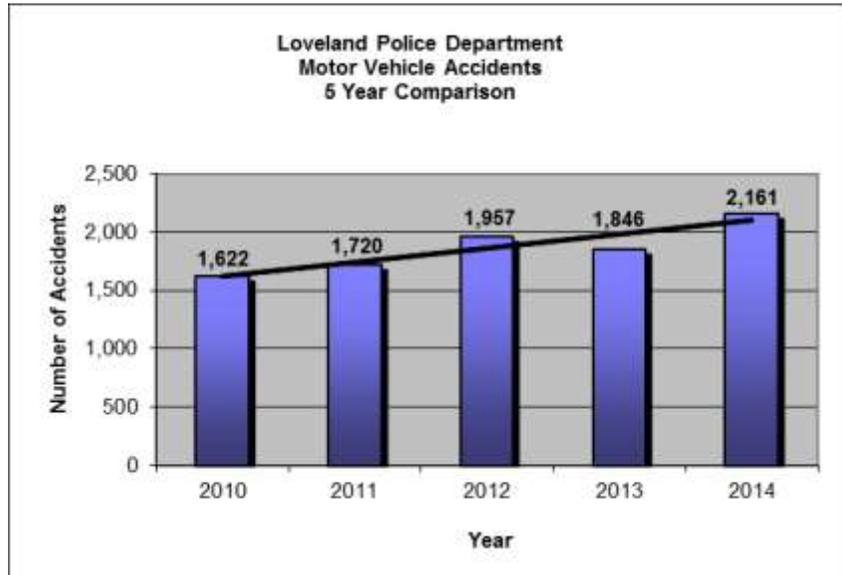
Traffic Violations

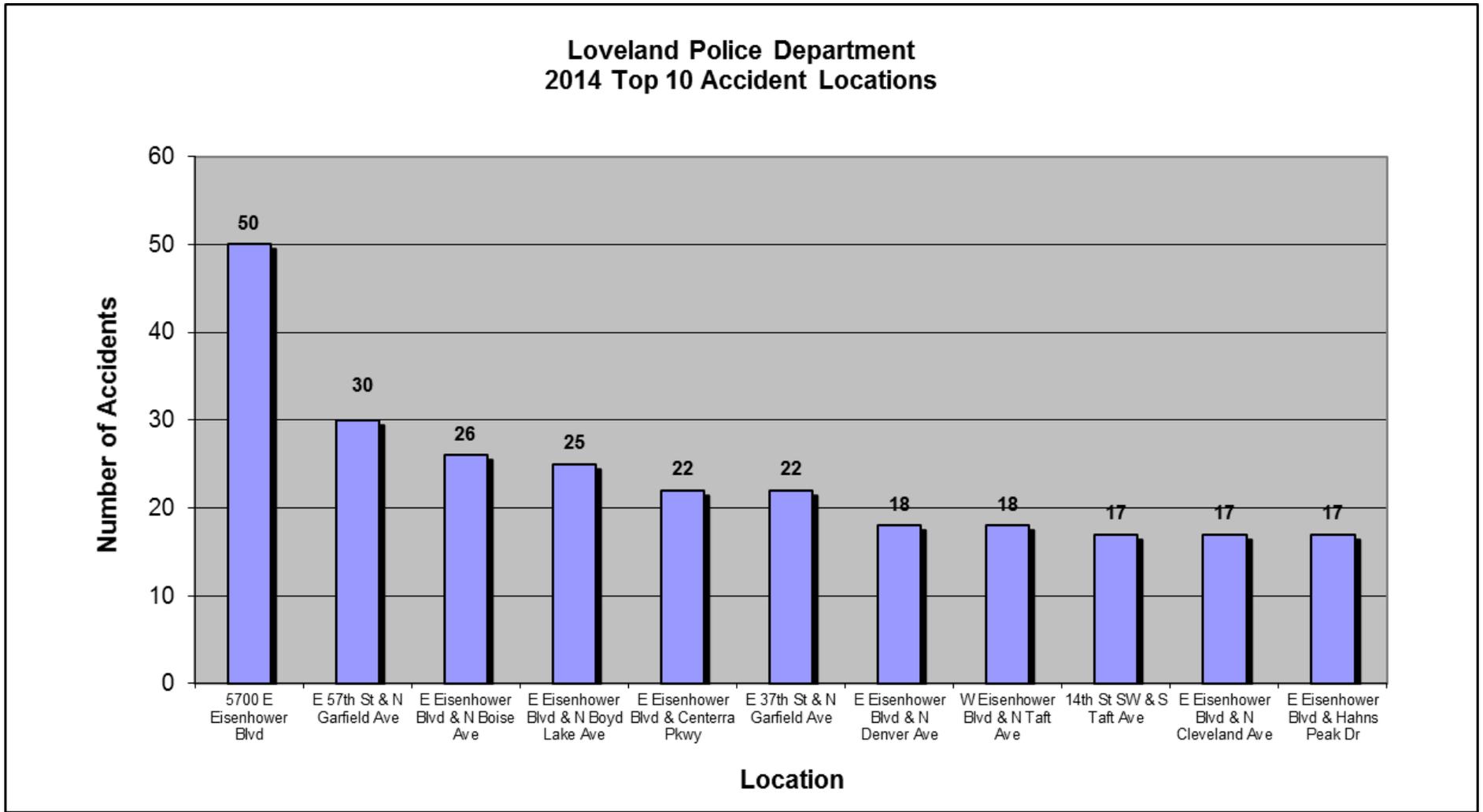
Year	Number of Citations	% Change
2010	11027	
2011	9897	-10.2%
2012	9581	-3.2%
2013	9754	1.8%
2014	10811	10.8%



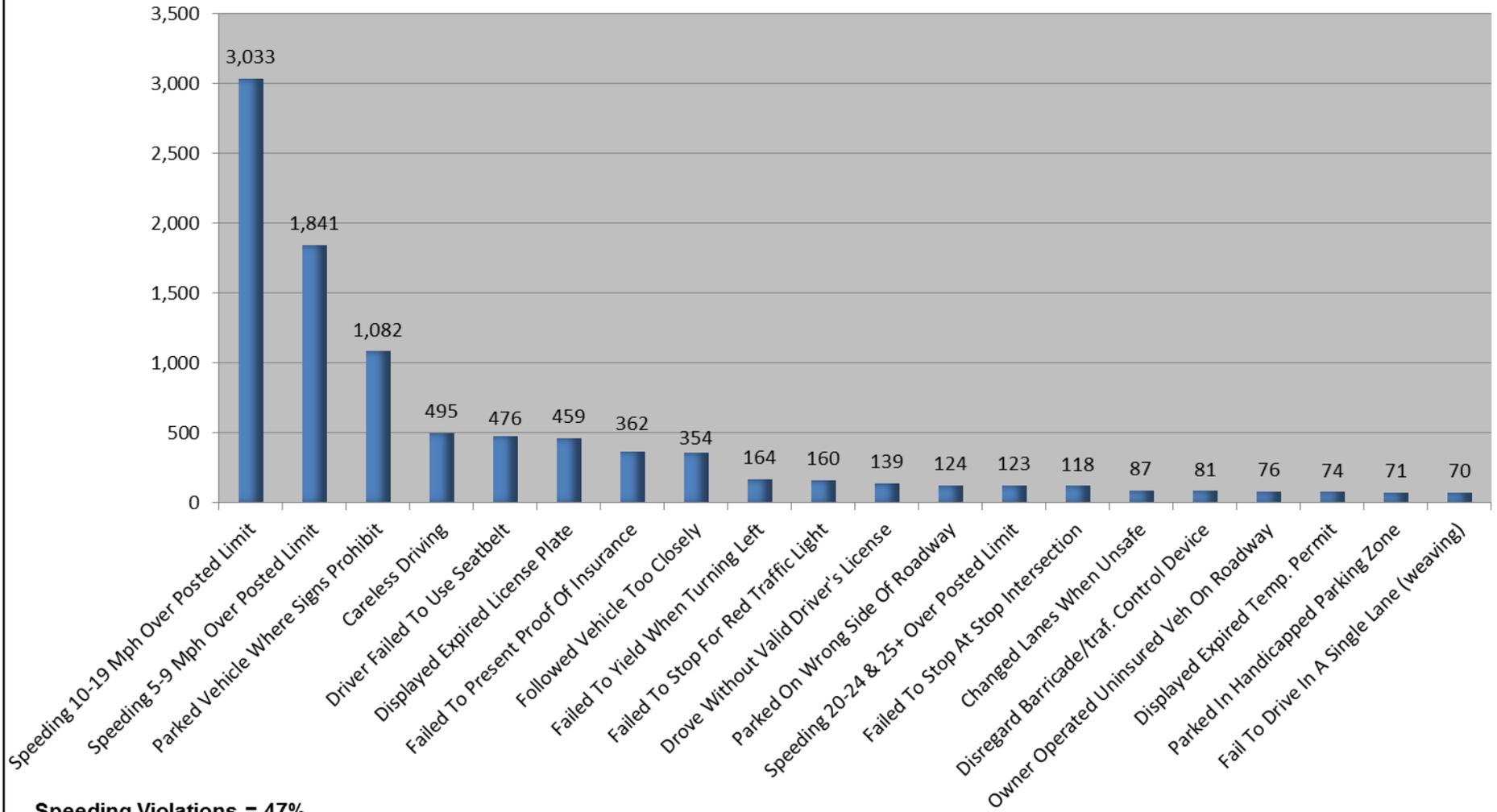
Motor Vehicle Accidents

Year	Number of Accidents	% Change
2010	1,622	
2011	1,720	6.0%
2012	1,957	13.8%
2013	1,846	-5.7%
2014	2,161	17.1%





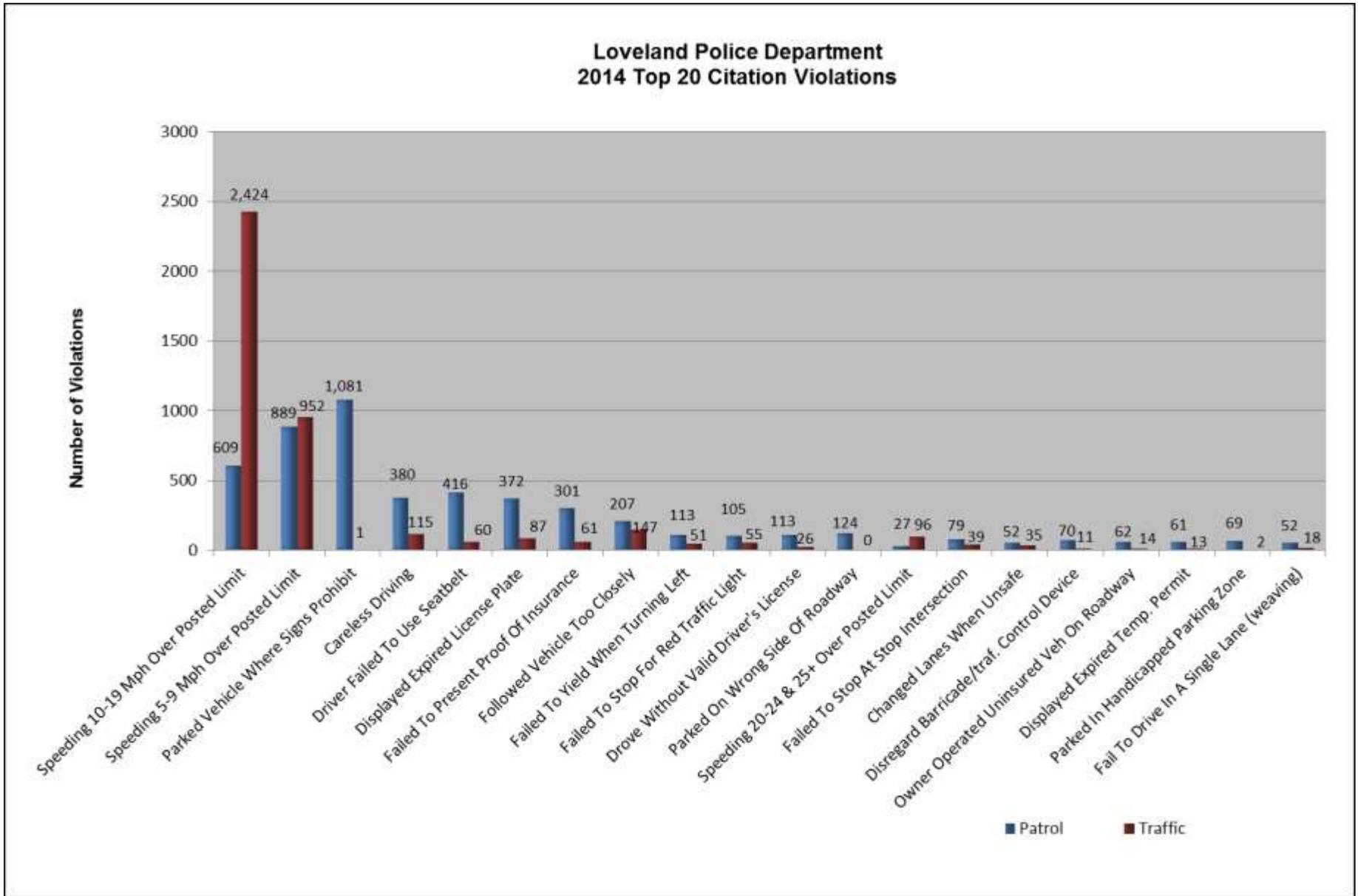
Loveland Police Department 2014 Top 20 Citation Violations



**Speeding Violations = 47%
of the Total Violation Citations**

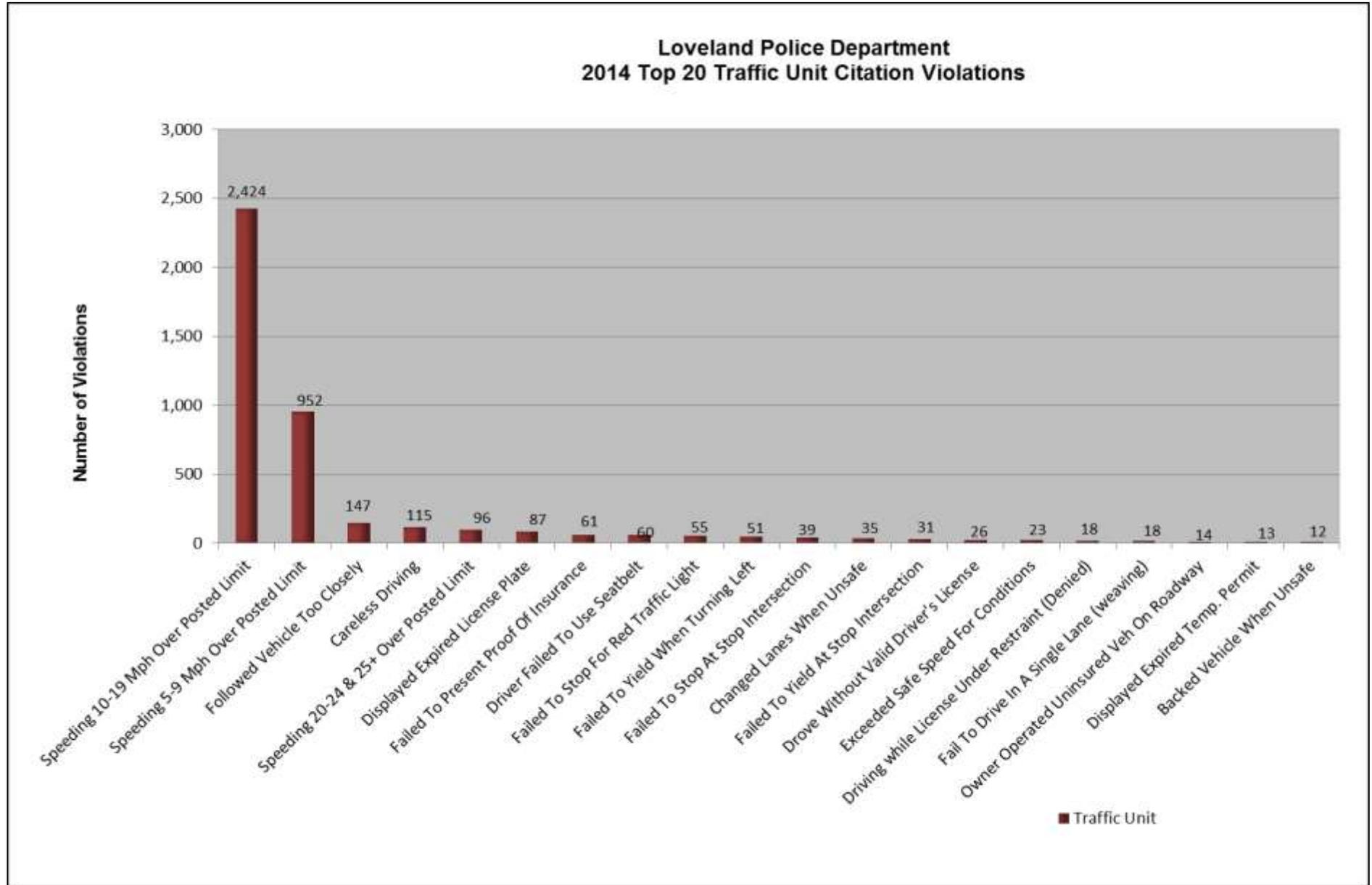
2014 Top 20 Citation Violations (Traffic/Patrol)

This is a graphical representation of the previous graph broken down between the Traffic Unit and Patrol. The Traffic Unit was responsible for 44% of the listed citation violations and 69% of the listed speeding violations.



2014 Top 20 Traffic Unit Violations

This is a graphical representation of the Top 20 citation violations issued by the Traffic Unit officers. Speeding violations make up 77% of the total Traffic Unit violations.



Traffic Unit Recap

Total parking and traffic citations 9862

Total traffic tickets (no parking) 8493

Total traffic tickets (no parking) by gender
Female 3974
Male 4519

Total traffic tickets (no parking) by age

0-15	24
16-17	318
18-21	1,108
22-25	1,057
26-30	1,013
31-35	905
36-40	821
41-45	711
46-50	549
51-55	598
56-60	436
61-65	373
66-70	246
71-75	143
76-80	88
81-85	61
86 and over	39
Unknown	3

Total traffic tickets (no parking) by race

Asian	29
Black	95
Chinese	2
Hawaiian	4
Native American	2
Vietnamese	2
White	8338
Other/Unknown	21

Total Traffic Tickets (no parking) by Ethnicity

Non-Hispanic	5740
Hispanic	678
Not available	2075

Loveland Police Department 2014 Top 20 Citation Violations

Top 20 Violations	Total	Patrol	Traffic
Speeding 10-19 Mph Over Posted Limit	3,033	609	2,424
Speeding 5-9 Mph Over Posted Limit	1,841	889	952
Parked Vehicle Where Signs Prohibit	1,082	1,081	1
Careless Driving	495	380	115
Driver Failed To Use Seatbelt	476	416	60
Displayed Expired License Plate	459	372	87
Failed To Present Proof Of Insurance	362	301	61
Followed Vehicle Too Closely	354	207	147
Failed To Yield When Turning Left	164	113	51
Failed To Stop For Red Traffic Light	160	105	55
Drove Without Valid Driver's License	139	113	26
Parked On Wrong Side Of Roadway	124	124	0
Speeding 20-24 & 25+ Over Posted Limit	123	27	96
Failed To Stop At Stop Intersection	118	79	39
Changed Lanes When Unsafe	87	52	35
Disregard Barricade/traff. Control Device	81	70	11
Owner Operated Uninsured Veh On Roadway	76	62	14
Displayed Expired Temp. Permit	74	61	13
Parked In Handicapped Parking Zone	71	69	2
Fail To Drive In A Single Lane (weaving)	70	52	18
Others	1,268	984	284
Total	10,657	6,166	4,491

Loveland Police Department 2014 Top 20 Traffic Unit Citation Violations

Violation Description	Traffic Unit
Speeding 10-19 Mph Over Posted Limit	2,424
Speeding 5-9 Mph Over Posted Limit	952
Followed Vehicle Too Closely	147
Careless Driving	115
Speeding 20-24 & 25+ Over Posted Limit	96
Displayed Expired License Plate	87
Failed To Present Proof Of Insurance	61
Driver Failed To Use Seatbelt	60
Failed To Stop For Red Traffic Light	55
Failed To Yield When Turning Left	51
Failed To Stop At Stop Intersection	39
Changed Lanes When Unsafe	35
Failed To Yield At Stop Intersection	31
Drove Without Valid Driver's License	26
Exceeded Safe Speed For Conditions	23
Driving while License Under Restraint (Denied)	18
Fail To Drive In A Single Lane (weaving)	18
Owner Operated Uninsured Veh On Roadway	14
Displayed Expired Temp. Permit	13
Backed Vehicle When Unsafe	12
Others	214
Total	4491

Closing

The Loveland Police Department exists for the purpose of providing an enhanced level of safety in our community. We strive to deliver responsive and professional police services in partnership with the community to reduce crime, solve problems and enhance public safety. In the face of difficult challenges and newly emerging threats, the accomplishments of the past year reflect the dedicated efforts of the men and women of this Police Department to fulfill that commitment. These accomplishments also reflect our strong partnerships with citizens, businesses and organizations who actively support public safety and without whose assistance many of these successes would not have occurred.

Hopefully, this information and analysis will be useful in planning, budgeting and making managerial decisions. More detailed information regarding calls for service and crime statistics in Loveland, Colorado is available if needed.