



Quarterly Statistics Report

Year 2013

To: Hinesburg Select Board
Date: January 14, 2014

The Hinesburg Community Police Department strives to achieve the goals stated in its Mission Statement “To protect the safety of the people of Hinesburg and enhance their quality of life”. The department operates using the “Community Policing Model”. This model promotes partnerships with the community as a key element for proactively addressing public safety issues such as crime, social disorder and even the fear of crime. These partnerships happen every day with individuals, businesses, educational institutions, community groups, social and religious organizations and Hinesburg’s Select Board. The strength in the partnerships is from the open sharing of information between the participants. In sharing information about the department’s operations, this report contains statistical perspectives for the one-year period of the 1st Quarter 2013 through the 4th Quarter 2013. These perspectives provide the Select Board on a quarterly basis an understanding of how the department serves the town.

The primary sources for the data are the State of Vermont’s Public Safety Spillman System for law enforcement and the Hinesburg Police department’s Time Management System or Activity Log. The common link between these two systems is the Incident Number assigned by the Spillman System. It provides the cross-reference key to summarize data by [1] incident counts (“How Often?”) or by [2] incident time (“How Much Time Spent?”). This summary capability is unique to the Hinesburg Community Police department. It provides a more complete picture of how the department manages its resources for the town.

This report consists of the following sections:

1. Incident Related Statistics [Pages 2-10]
2. Activity Related Statistics [Pages 11-14]
3. ON Call Statistics [Page 15]

Hinesburg Community Police

Section 1: Incident Related Statistics

The sixteen categories listed below provide the classifications for incident type summarization. Some examples of typical incident types by category include the following:

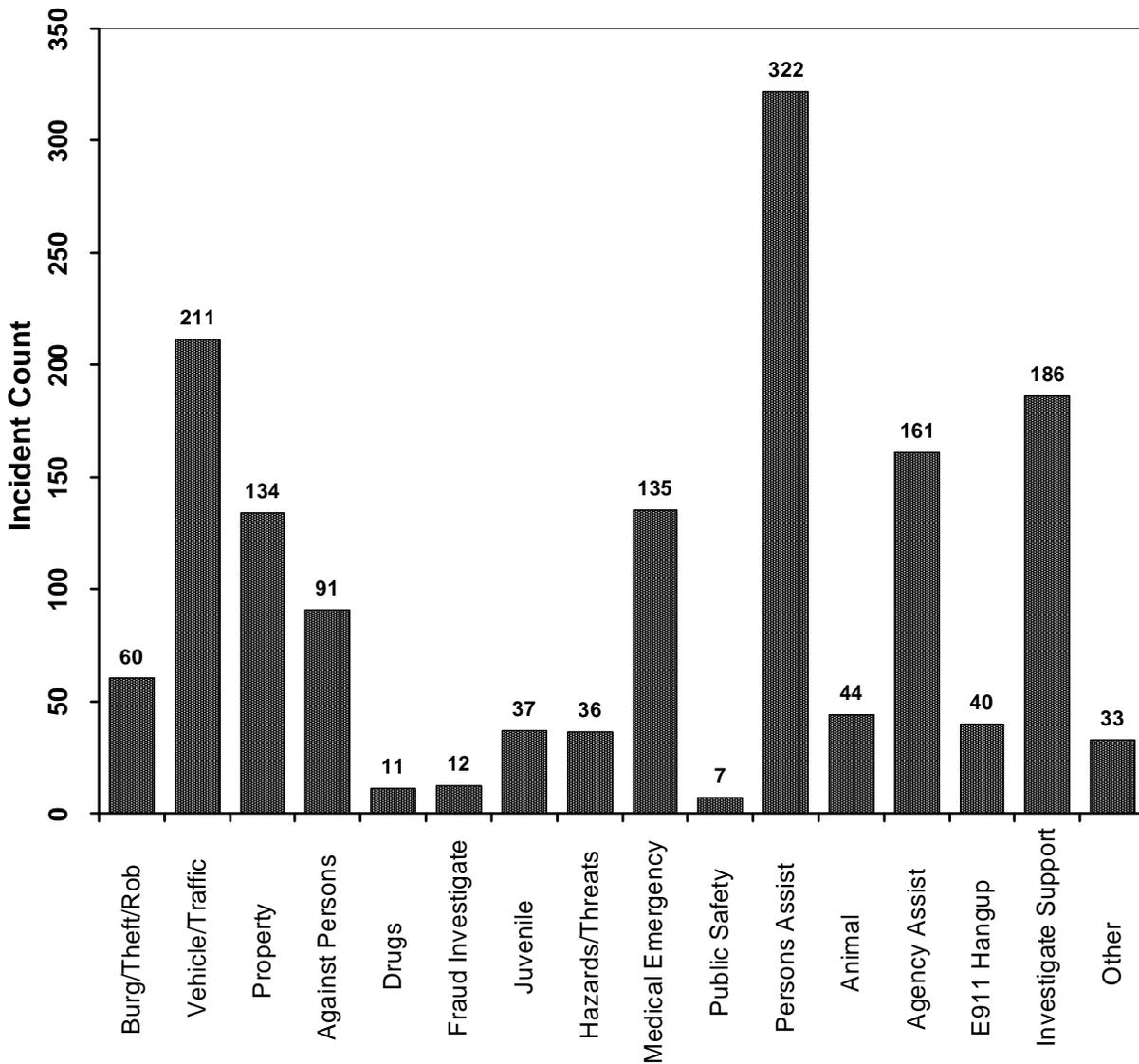
CATEGORY	EXAMPLE INCIDENTS
1. Burg/Theft/Rob	Larceny, Burglary, Theft
2. Vehicle/Traffic	Accident DMV Reports, Traffic Offense, Motor Vehicle Disturbances, Parking Problems, Driving License Suspended Criminal, Driving Under the Influence
3. Property	Alarms, Vandalism, Property Damage, Trespassing Violations
4. Against Persons	Citizen Dispute, Family Disturbance, Noise Disturbance, Simple Assault, Annoying/Harass/Suspicious Phone Calls, Sex Offences, Suicides, Disorderly Conduct, Mistreatment of a Child, Domestic Abuse Order Violations
5. Drugs	Intoxicated Persons, Possession of Regulated Drugs
6. Fraud Investigate	Insufficient Funds Checks, Checks on Closed Accounts, False Pretenses/Swindling, Theft of Services, Forgery, Impersonation, Credit Card/Teller Machines
7. Juvenile	Juvenile Problem, Runaway Juvenile
8. Hazards/Threats	Bomb Threat, Fireworks, Chemical Spills
9. Medical Emergency	Ambulance or Medical Assist
10. Public Safety	Traffic Hazard, Arrest on Warrant, Abandoned Vehicle, Condition of Release Violation, Probation/Parole Violation, Utility Problem
11. Persons Assist	Citizen Assist, Property Watch, VIN Inspection, Lockouts, Welfare Check, Motorist Assistance, Attempt to Locate, Missing Persons
12. Animal	Animal Problems, Cruelty To Animals
13. Agency Assist	Agency (Police, Fire, Rescue) Assist, Fire Prevention Law Violation, Mental Health Assistance, Directed Patrol, Fire Investigation, Unlawful Burning
14. E911 Hang-up	E911 Hang-up Calls
15. Investigate Support	Suspicious Person/Circumstances, Background Investigation
16. Other	Lost/Found Property, Tobacco Problem, Communications Offense, Littering, Illegal Possession by a Minor, False Swearing, False Information to Police

Hinesburg Community Police

The incident statistics summarizes the information retrieved from the Spillman system and the HCP Activity Log. The statistics by category in the forms Counts/Time, Percentages of Counts/Time and Quarterly Counts and Time provide different views of the same data.

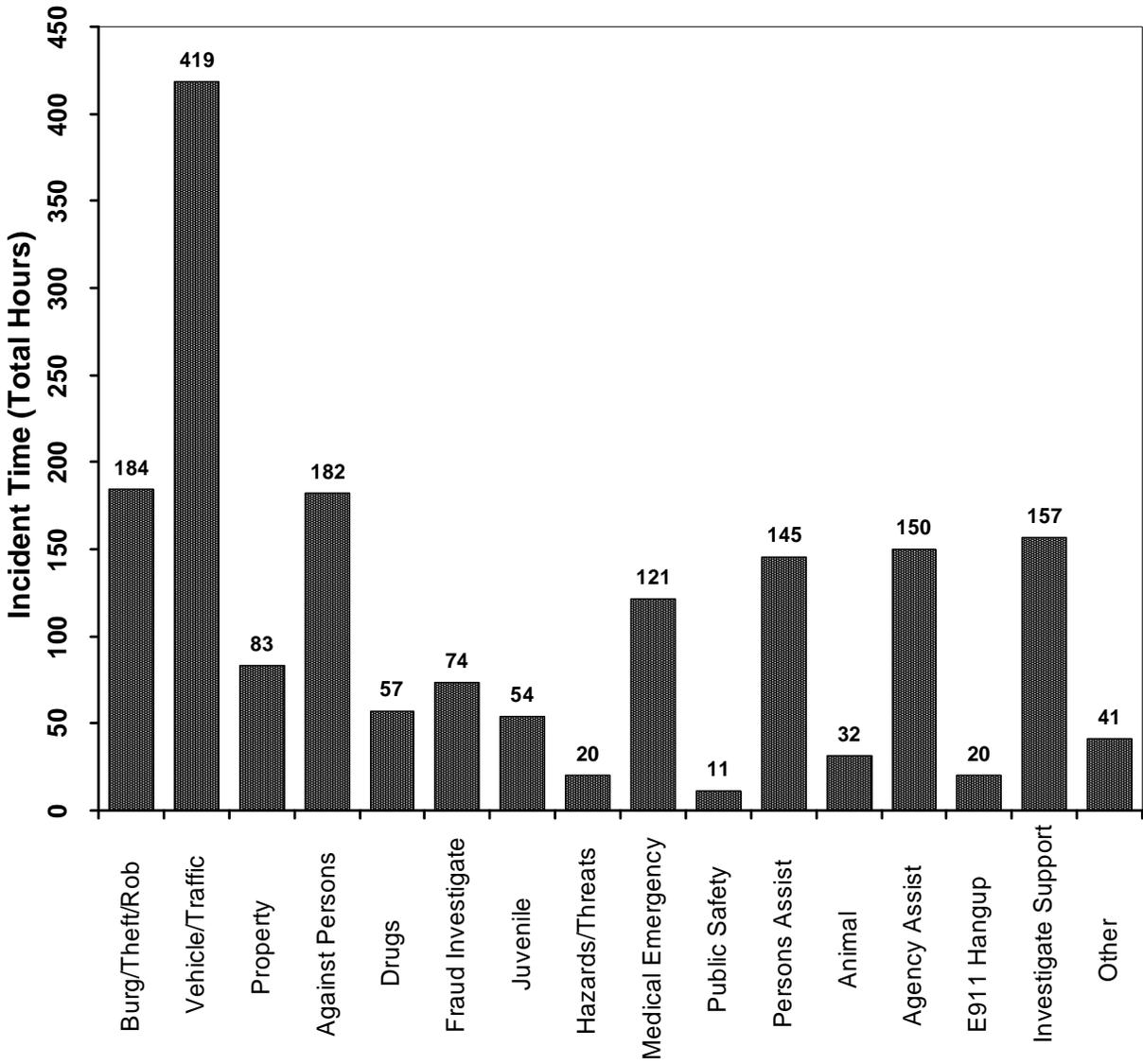
FORM ONE: Counts and Time by Category

Hinesburg Incident Counts by Category Year 2013



Hinesburg Community Police

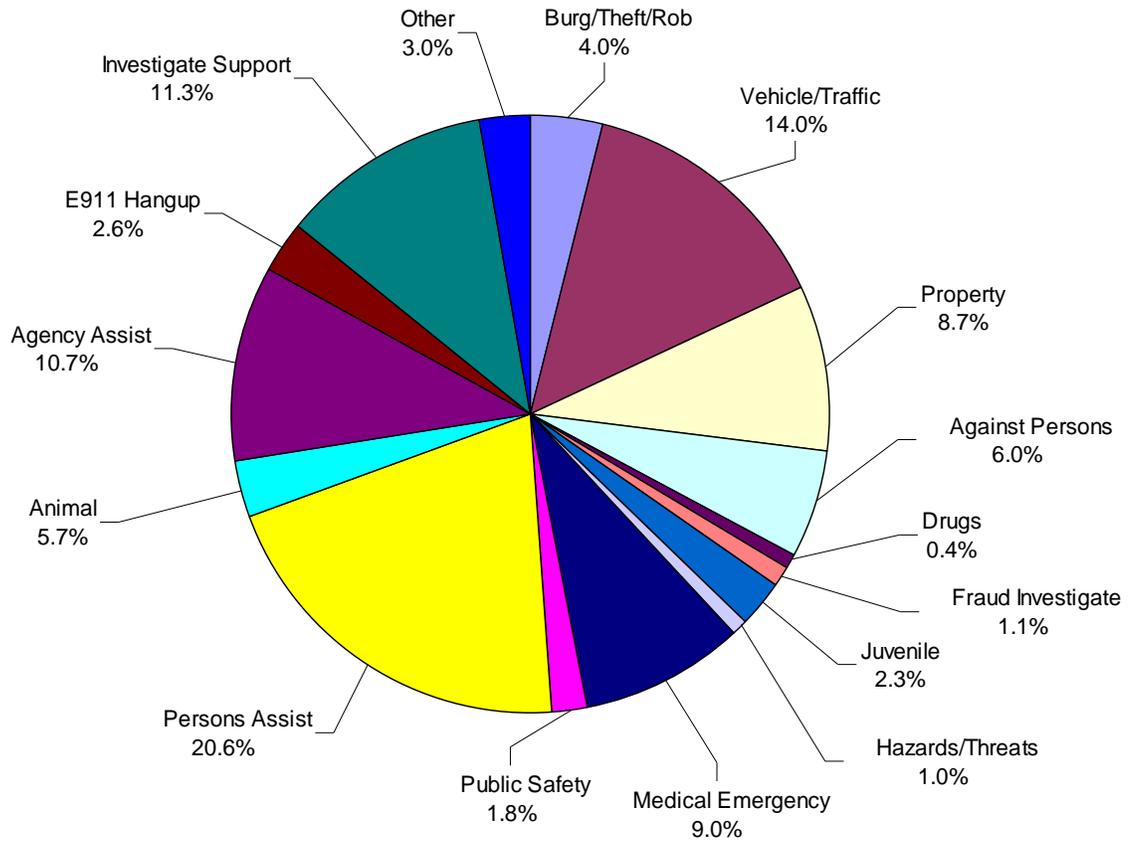
Hinesburg Incident Time by Category Year 2013



Hinesburg Community Police

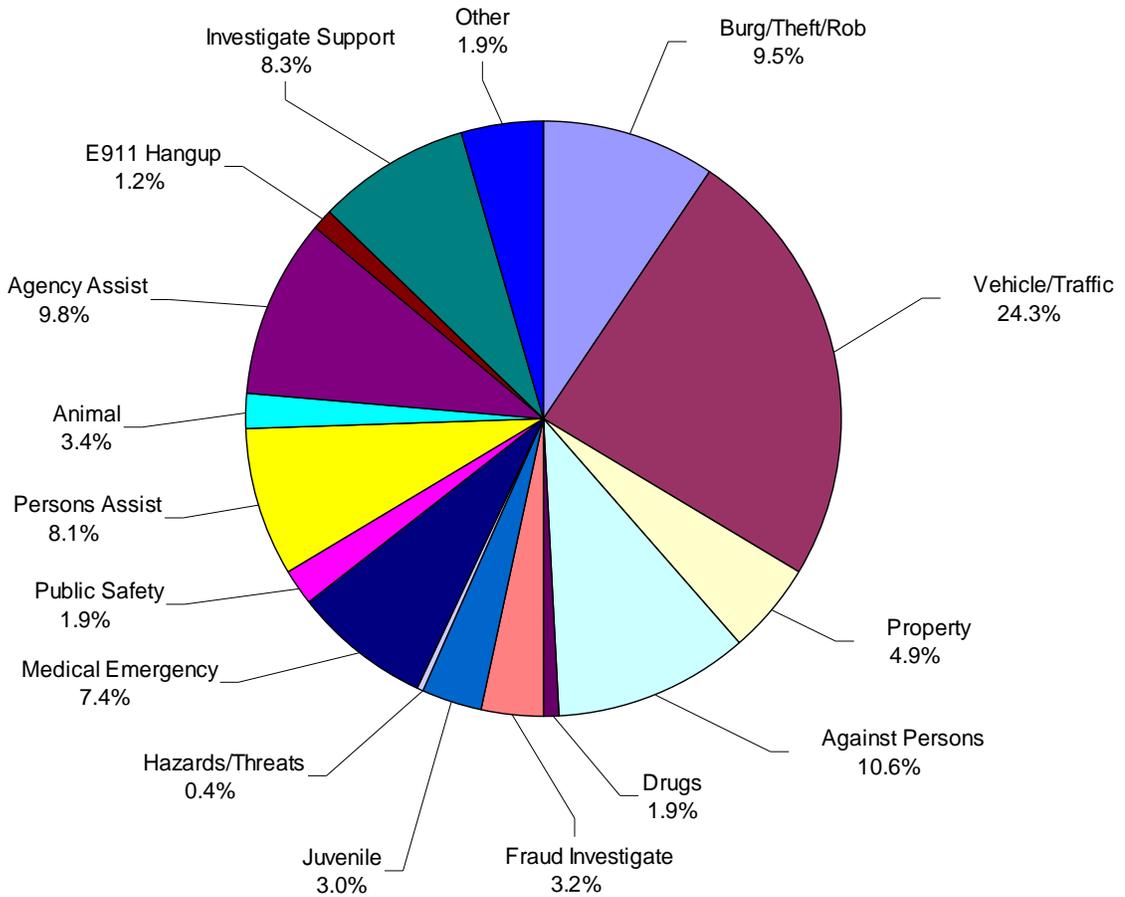
FORM TWO: Percentages of Counts and Time by Category

Hinesburg Incidents by Count Year 2013



Hinesburg Community Police

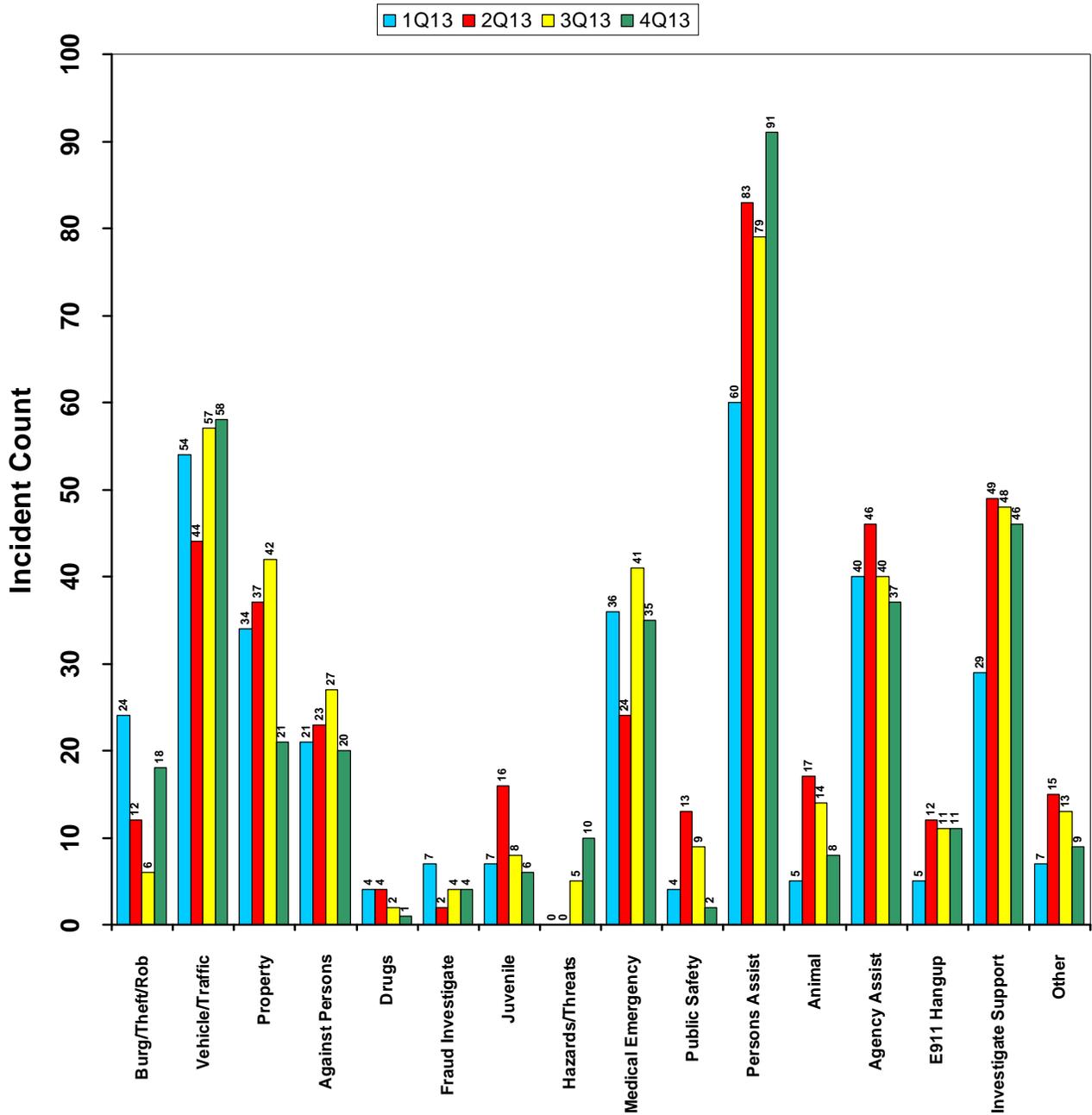
Hinesburg Incidents by Time Year 2013



Hinesburg Community Police

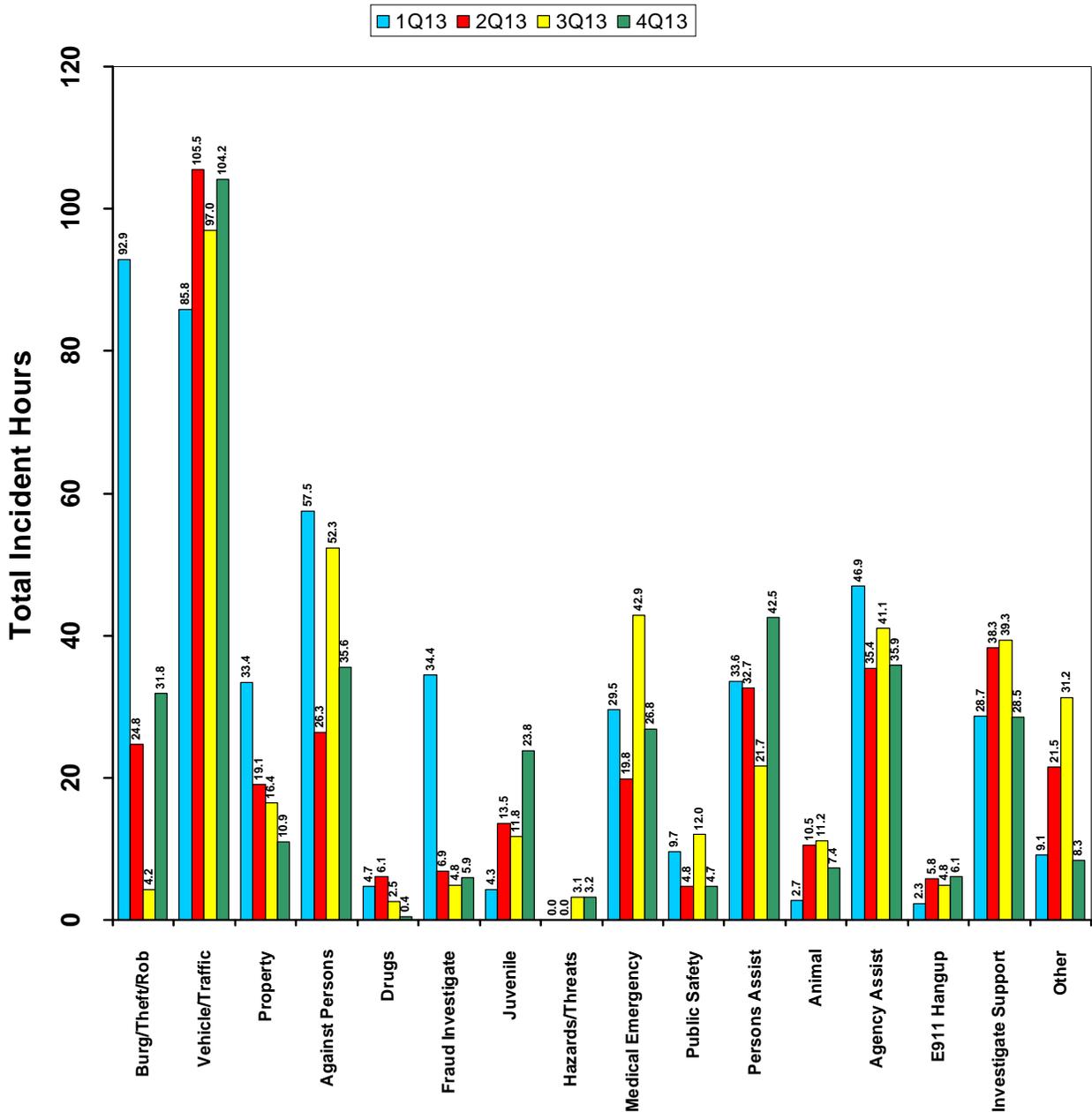
FORM THREE: Quarterly Counts and Time by Category

Hinesburg Incident Counts by Category Quarterly Summary



Hinesburg Community Police

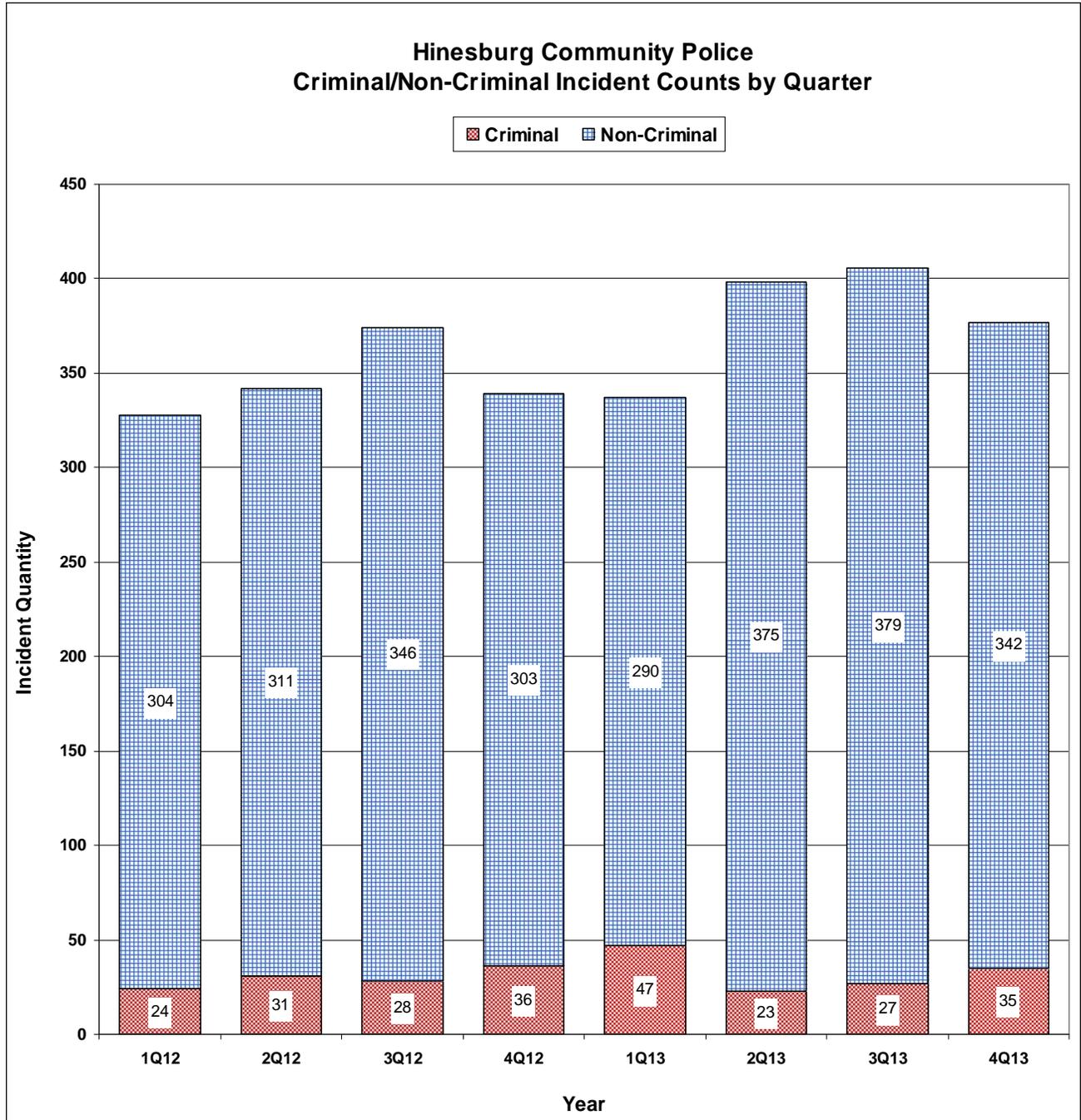
Hinesburg Incident Time by Category Quarterly Summary



The categories Burg/Theft/Rob through Juvenile are 37.1% of the incident counts but require 56.6% of the incident time resources. While the Persons Assist category is 20.6% of the counts and only requires 8.1% of the incident time resources. The Medical Emergency and Persons Assist categories are the heart of Community Policing and they open good communication with the community. This ultimately assists the investigative aspects of the Burg/Theft/Rob through Juvenile categories.

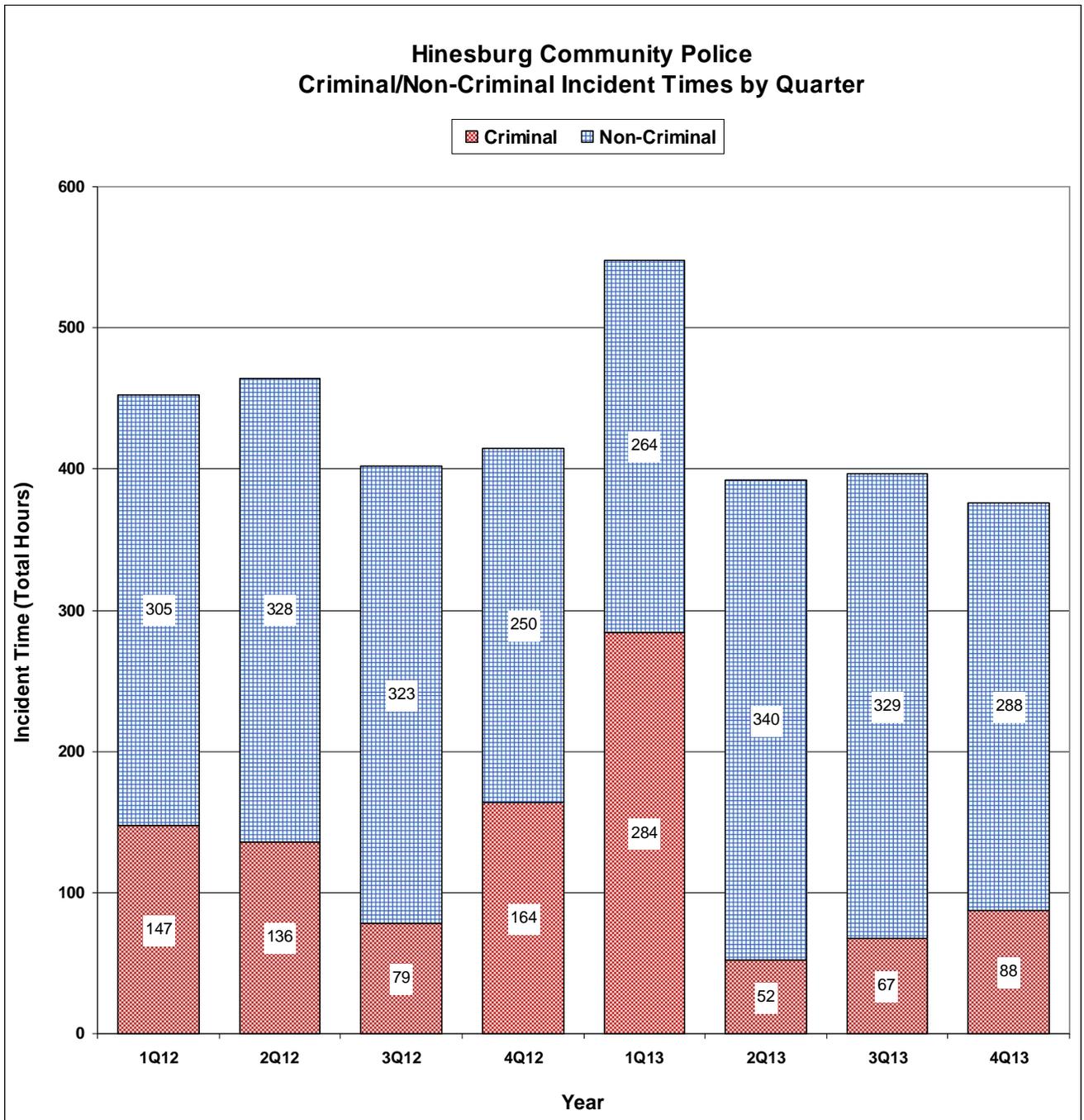
Hinesburg Community Police

Another perspective for analyzing the incidents is the classification as Criminal or Non-Criminal Incidents. The average Criminal quarterly incident count for the Year 2013 is 33. The following chart shows the quarterly incident counts for Criminal and Non-Criminal Incidents for the last two years.



Hinesburg Community Police

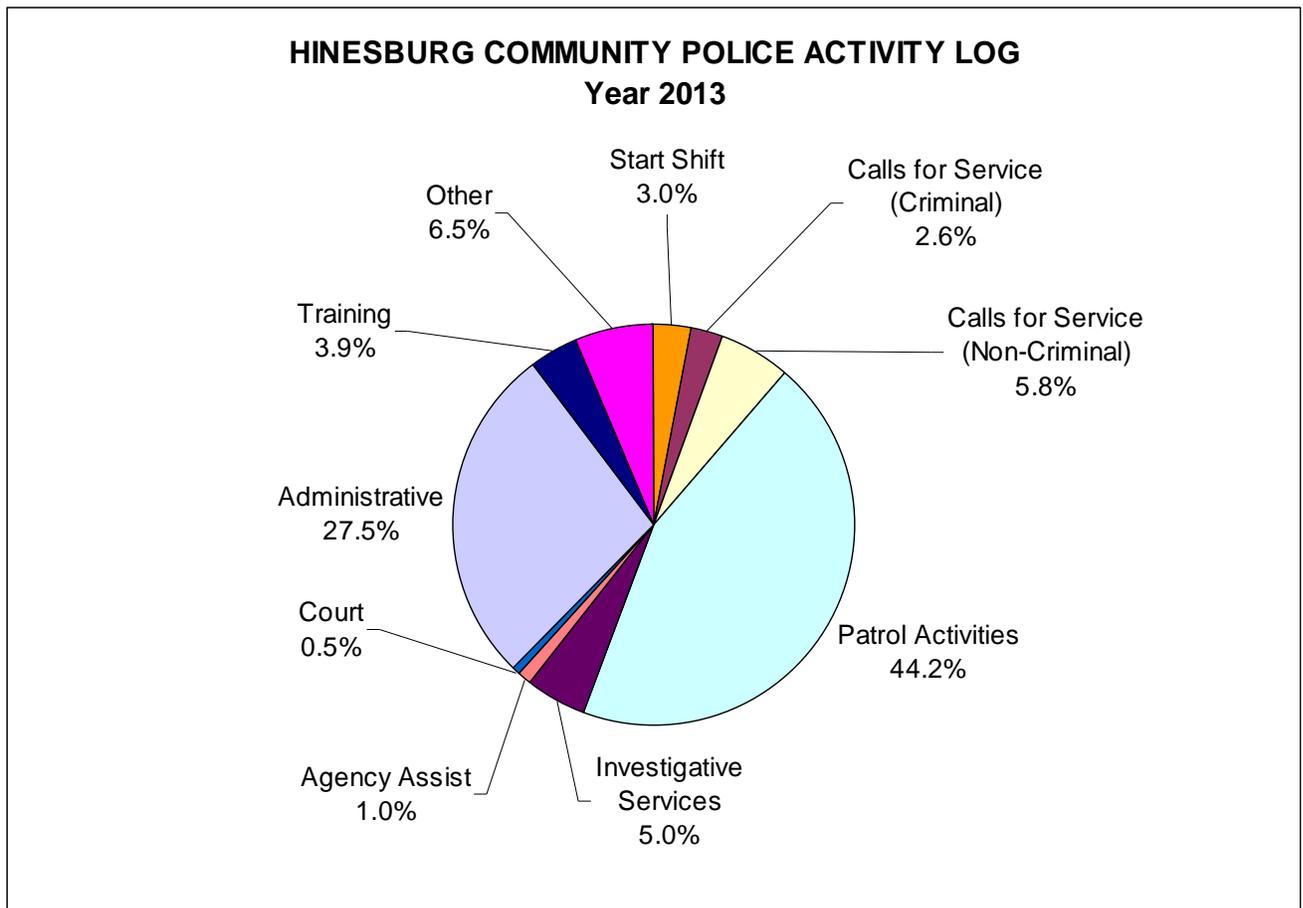
Criminal Incidents require more of the department resources to do the investigative and documentation work. The quarterly average in department time for criminal incidents for the Year 2013 is 123 hours. The following chart shows the quarterly time spent for Criminal and Non-Criminal Incidents for the last two years.



Hinesburg Community Police

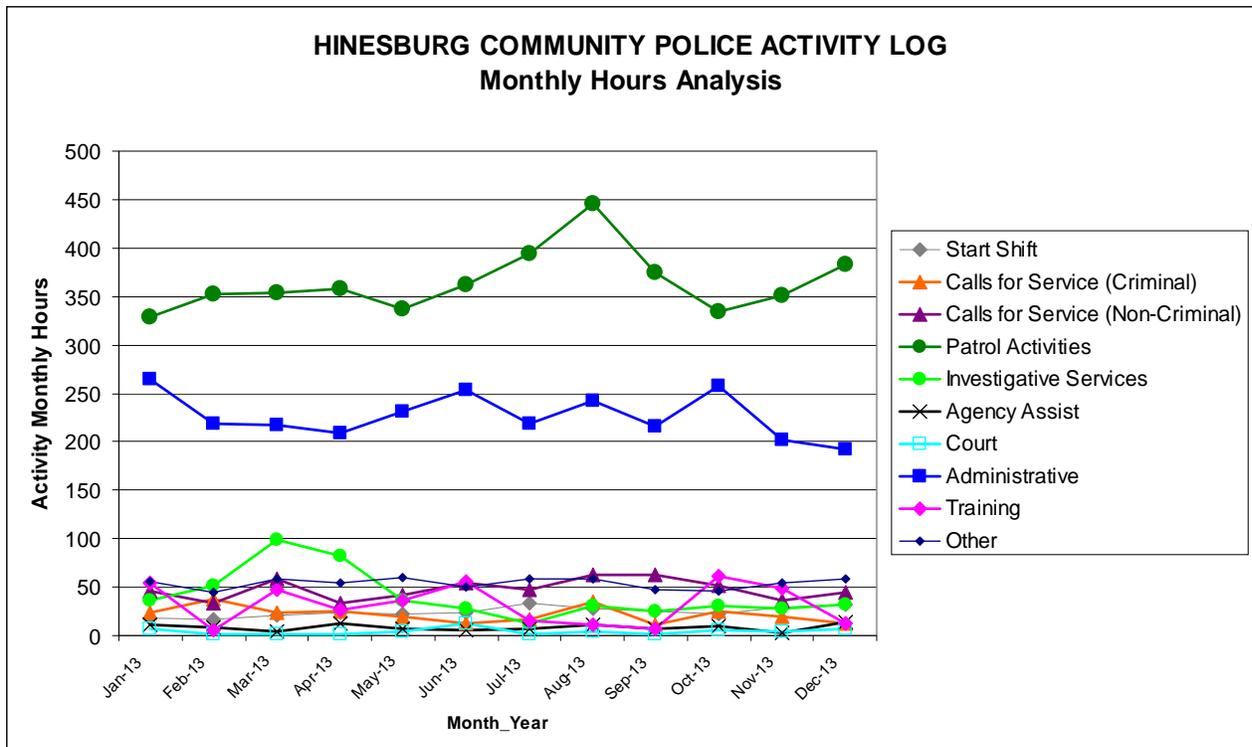
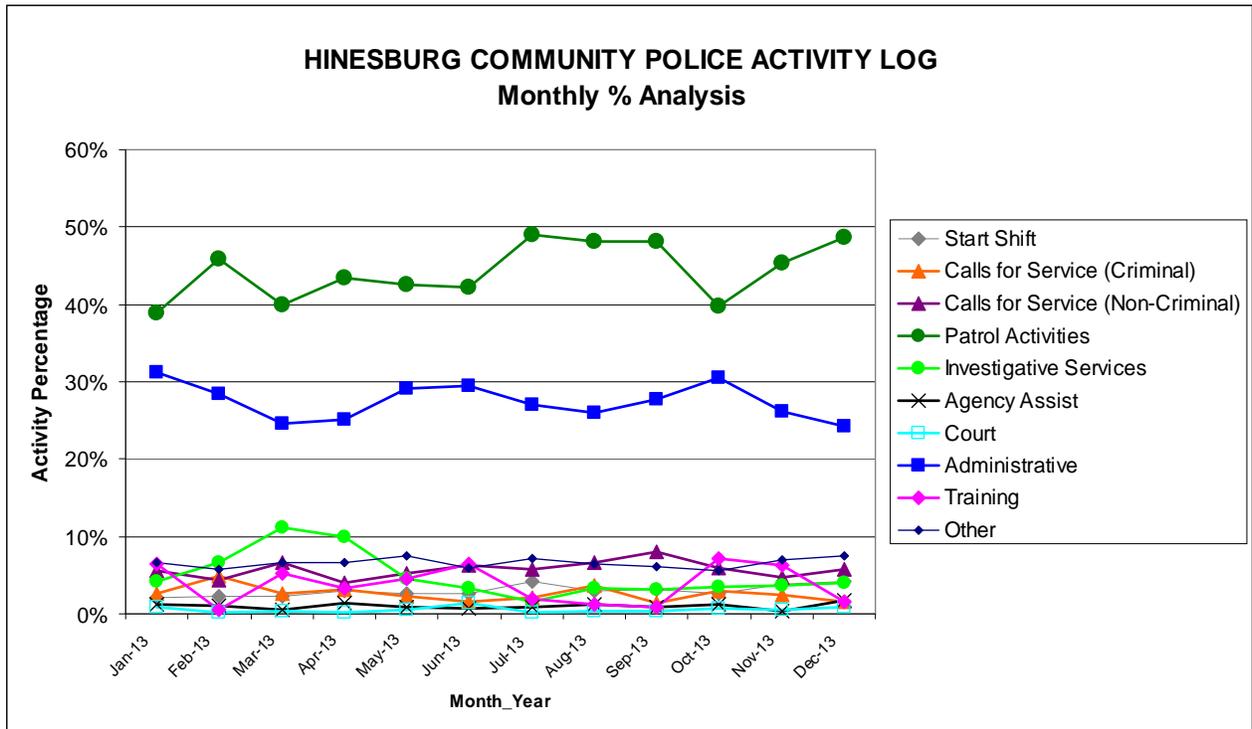
Section 2: Activity Related Statistics

The Time Management System tracks all activities for the Hinesburg Community Police department. The incident time data shown above in the Incidents Related Statistics section only tracks to the portion of the officer's time that specifically relates to incidents. For the Year 2013, incident time totaled 1792 hours or 18.1% of the overall 9887 hours logged by the officers. The average time spent on an incident was 1 hour and 13 minutes. The time accumulated for incidents is across several of Time Management tracking categories. It is intermixed with non-incident time data and not shown separately when presenting the overall time spent by the officers. The following graph shows the portion of time spent in the activity categories tracked for the department:



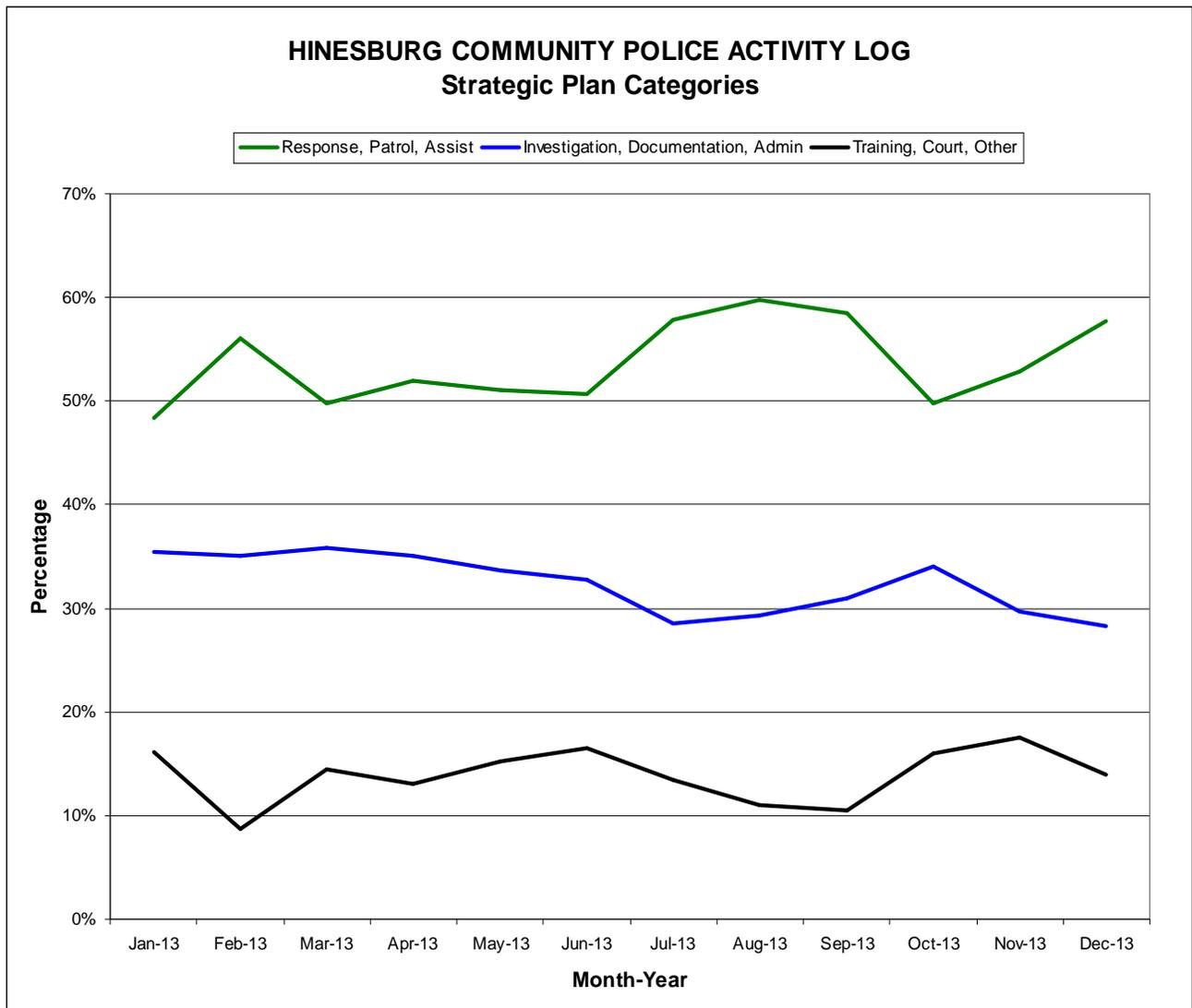
Hinesburg Community Police

The following graphs show the category monthly percentages and hours for a better comparison of the activities over the analysis period:



Hinesburg Community Police

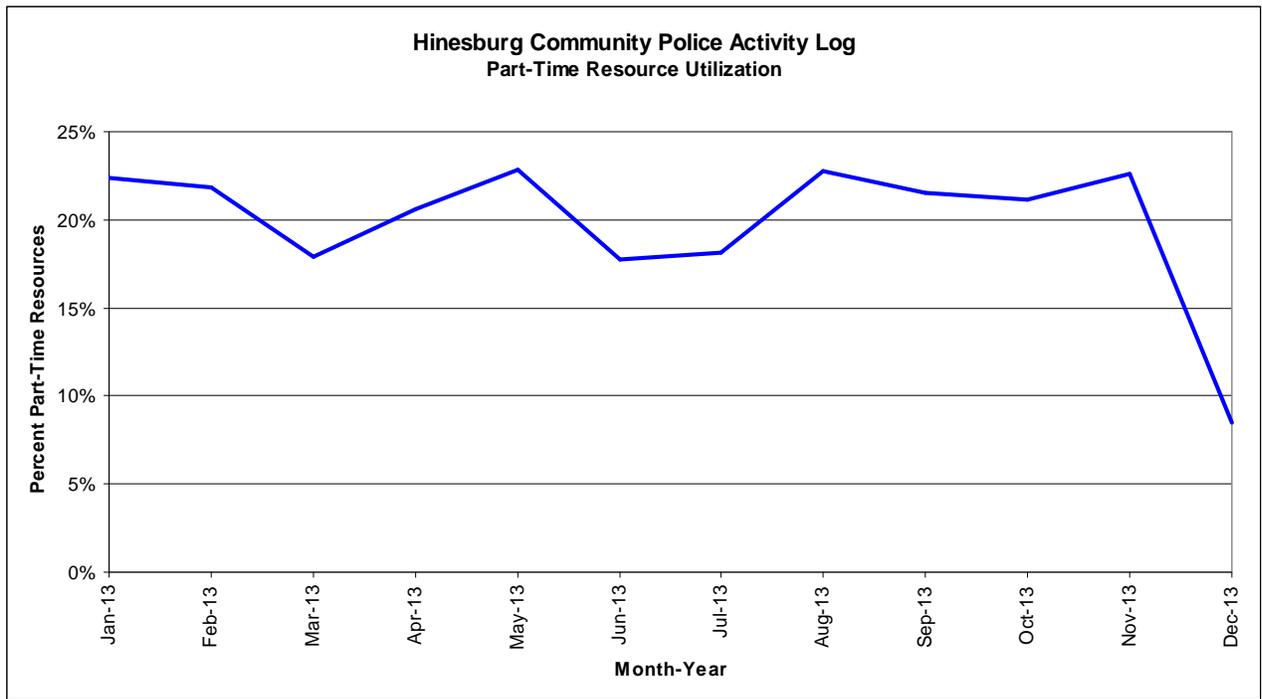
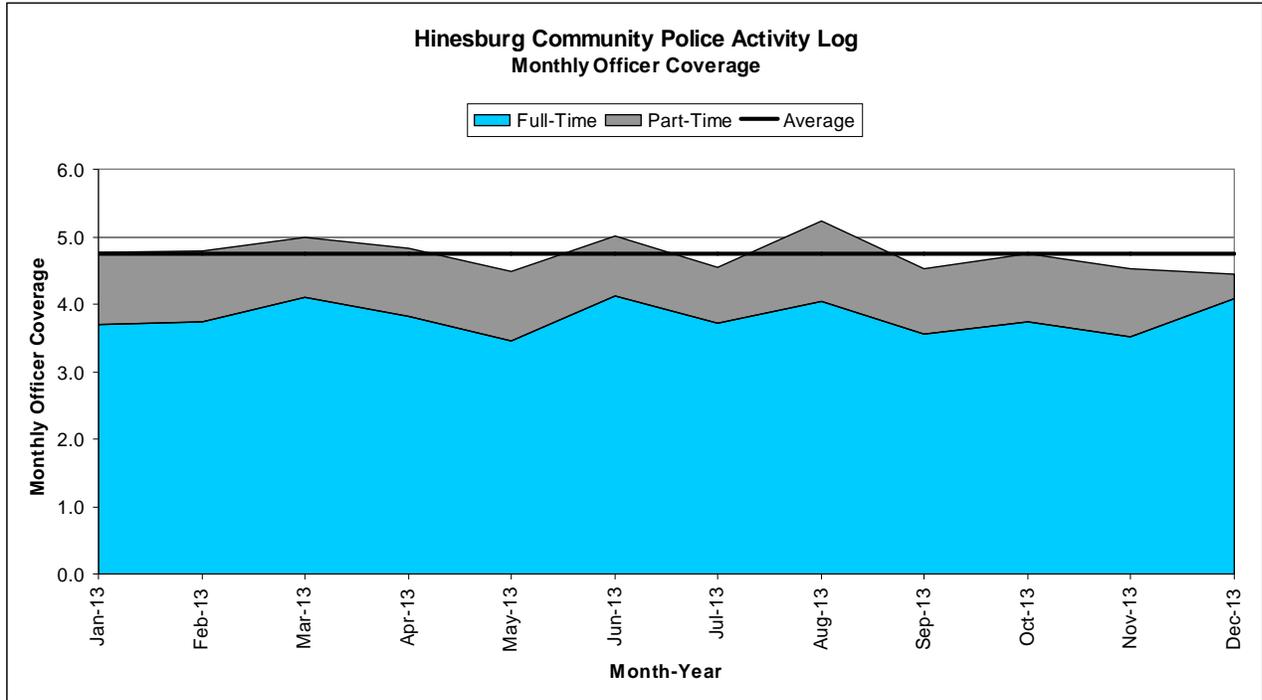
Patrol and Traffic duties constitute the largest block of time. This is when officers are proactively looking for troublesome situations and responding to calls for service. It reduces the risks and enhances the safety for all persons in Hinesburg. The Administrative block of time includes the time spent for documentation, case preparation, attending meetings and department management. The Select Board tracks three summary groups of the Time Management categories based on recommendations made in the 2008 Strategic Plan. These summary groups include [1] Incident Response, Patrol and Agency Assist, [2] Investigation, Documentation and Administration and [3] Training, Court, Shift Start and Other. The following graph shows these groups by month for the analysis period:



The analysis period Group averages are [1] 53.7% (Response, Patrol, Assist), [2] 32.4% (Investigation, Documentation, Administration) and [3] 13.9% (Training, Court, Shift Start, Other).

Hinesburg Community Police

The department resource for the analysis period is a mix of five full-time officers and four part-time officers totaling six full-time equivalents. For this period, the following graphs show the monthly resource spent on duty for full and part-time resources and does not include vacation and compensation time off.



Hinesburg Community Police

The department began providing service during the overnight hours on an ON CALL basis starting in July, 2012. The On Call statistics for the Year 2013 are the following:

ON CALL Statistics - 2013

Nature of Call	Count	Call Time
Suspicious	12	14:23
Alarm	14	12:10
Burglary	1	1:39
Disturbance/Assault	2	5:07
E911 Hangup	0	0:00
Agency Assist	0	0:00
Vandalism	1	4:06
Accidents	3	5:16
Citizen Assist	1	1:31
TOTALS	34	44:12

I encourage the Select Board to ask questions related to these analyses of the department's activities or other aspects of the department's operations. Chief Koss will answer questions pertaining to the procedural operations or the statistical results. Doug Olufsen (Dept Statistician) will answer questions about the data collection, retrieval and summarization. Doug is at email: dolufsen@gmavt.net or phone: 482-3064.

Respectfully Submitted:
Douglas Olufsen