



CITY COUNCIL AGENDA ITEM

Date: January 31, 2011

To: John Szerlag, City Manager

From: Gary G. Mayer, Chief of Police
Wendell Moore, Research & Technology Administrator

Subject: 2010 Year End Calls for Police Service Report

Background

Each quarter the police department publishes a year-to-date report comparing current year calls for service with calls for police service from the previous year. In addition, at the end of the year the department provides a 10-year history of criminal occurrences. The report's format complies with the National Incident Based Reporting System (NIBRS).

2010 Group A Crime decreased 3.7% (123 incidents) from the 2009 level. Within the group, the following categories show notable variations:

- Breaking and Entering: Increased 25.9% (60 incidents)
- Destruction/Damage to Property/Vandalism: Increased 24.8% (76 incidents)
- Larceny/Theft Offenses: Decreased 15.2% (238 incidents)
- Motor Vehicle Theft: Increased 31.3% (26 incidents)
- Sex Offenses, Forcible: Decreased 39.4% (13 incidents)

2010 Group B Crime decreased 8.1% (93 incidents).

Total incidents of crime (Groups A & B combined) decreased by 4.9% (216 incidents).

Clearance rates, the percentage of offenses for which a perpetrator has been prosecuted, or positively identified but not prosecuted, continue to be high:

- 32.2% of reported Group A Crime
- 81.4% of reported Group B Crime
- 45.5% of all reported crime has been cleared

Total Arrests decreased 4.7% (125 arrests)

- Group A Crime Arrests: Decreased 11.0% (133 arrests)
- Group B Crime Arrests: Decreased 10.4% (107 arrests)
- Group C Arrests (all other arrests): Increased 28.2% (115 arrests)



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Group C (non-criminal) calls for police service remained relatively the same showing a slight decrease of 0.2% (75 incidents). Notable variations within Group C include the following:

- Alarms increased 8.1% (258 alarms)

Total crimes and non-criminal calls for police service remained relatively the same showing a slight decrease of 0.9% overall (326 crimes/calls for police service):

- Traffic crashes comprise 9.6% of the 2010 calls for service total
- Response to alarms made up 9.8% of the 2010 call total
- Larceny/Theft is the most frequently occurring crime in the City of Troy constituting 3.8% of the calls for service total and 31.3% of all criminal offenses in 2010.

Total traffic citations issued decreased 5.0% (636 citations):

- Hazardous traffic citations issued increased 1.0% (90 citations)
- Non-hazardous citations decreased 41.2% (505 citations)
- License/title/registration citations decreased 2.3% (55 citations)
- Parking citations decreased 33.0% (166 citations)

Distracted Driving totals issued to date: 192 warnings and 11 citations

- 4 citation and 246 warnings issued for handheld devices
- 6 citations and 12 warnings issued for texting
- 1 citation and 30 warnings issued for other actions

Second and third quarter statistics involving crimes of Destruction/Damage/Vandalism reflected notable increases from the first quarter statistics. During the summer months the City experienced a trend where buildings and residences were being damaged by spray painting. Concentrated extra patrols, increased investigative efforts by the Juvenile Unit to identify suspects, as well as an active effort in the media seeking the public's assistance in identifying those responsible were some of the tactics utilized to address this problem. The notable increase in this category has since subsided, which is reflected in a downward trend from a third quarter increase of 42.7% to a year end increase of 24.8%. As in other patterned crime, a spree of damage to property type incidents such as was experienced are often perpetrated by the same individuals or group. When those individuals are either caught or stop engaging in that behavior because of a perception that the likelihood of being caught is high, they often stop committing these crimes. Another factor in the increase in this classification may involve incidents where another crime was in fact intended by the perpetrator, such as a larceny from an auto or a car theft, however there was not sufficient evidence to classify the incident as such. An example would be where a car window is smashed out and there is no evidence the perpetrator was trying to steal anything from inside it, nothing is actually missing, or there is no additional damage to the steering column. Due to crime-class definitions, these incidents are classified as damage to property crimes rather than thefts/larcenies.

Larceny/Theft Offenses continue to trend down. Larceny/Theft offenses include larcenies from autos/larceny of auto parts, all other non-auto related larcenies, and retail frauds.



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As noted in the third quarter statistics, the City experienced a notable increase in Larcenies from Autos over several weeks near the end of the reporting period. Thieves were targeting in-dash GPS systems. Patrol officers worked with investigators and gathered information that led to the identification and arrest of several suspects. Over 400 stolen GPS systems were recovered. The investigation determined the stolen systems were not only being sold locally, but across state lines, and some even slated for sale out of the country. The ability to pursue an investigation of this magnitude was made possible in part by the technology available to our investigators, intelligence gathering capabilities of the Criminal Intelligence Unit, and surveillance conducted by members of Troy's Special Investigation Unit. Without these resources, these arrests would not have been possible. Retail Fraud decreased 18% (492 incidents in 2010, which is a decrease of 114 incidents from 2009). Retail Frauds are incidents generally reported to the police by Loss Prevention Departments in the retail community. It is possible that the decrease in incidents may reflect a decrease in Loss Prevention Department staffing and a corresponding drop in reporting, rather than an actual decrease in retail crime.

Incidents of Forcible Sex Offenses reflect a significant decrease (-39.4%) from 2009. Statistically, the vast majority of reported sex offenses in Troy involve some type of a personal relationship between the suspect and the victim. Such incidents might involve questions over consent; incidents where consent was given, however one of the actors was a minor; or issues involving accusations of molestation. Forcible rapes involving a stranger are rare in Troy.

Officers continue to focus on crash causing violations, which are reflected in the hazardous traffic citation category. Despite lower staffing levels, as well as the use of Traffic Safety Unit personnel to staff special events and other details that impact the community in order to avoid overtime costs, this category of enforcement remained consistent with past efforts. This reinforces a traffic enforcement philosophy that focuses on preventing crashes, rather than simply enforcement for the sake of enforcement. The decrease in parking violations reflects a loss of two positions that in addition to animal control and other support functions, was responsible for a significant amount of parking enforcement.

In regard to Distracted Driving, the statistics reflect a period from July of 2009 when the ordinance took effect through the end of the year. During that period Traffic Safety Officers concentrated on issuing warnings rather than citations in conjunction with efforts aimed at educating the motoring public on these new laws. While officers are now able to issue citations rather than only warnings, there is no expectation that there will be significant increases in this particular enforcement category.

Ten Year Trends:

The Ten Year Calls for Police Service report also complies with the National Incident Based Reporting System (NIBRS).



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Group A Crime is at its lowest level of the last ten years. Given the economic downturn and corresponding challenges that have impacted Southeast Michigan, the fact that serious crime continues to remain low in Troy is a positive indicator. Group A Crime has decreased 20.8% or 837 crimes since 2001. Group A crimes are typically the most serious offenses and closely correspond to the categories the FBI uses to determine serious crime rates for a community. These are typically reflected in the annual "Safest City" rankings where Troy has ranked as the safest city in Michigan 9 of the last 13 ranking periods, including the current one. In other than 2009, when it ranked 38th overall, Troy has ranked among to top 25 safest cities in the United States with populations over 75,000 since 1998.

- Motor Vehicle Theft offenses have decreased 45.8% (92 incidents) from the 2001 level
- Larceny/Theft offenses have decreased 22.4% (384 incidents) from the 2001 level
- Other categories, while showing small annual increases and decreases over the ten year period, have remained relatively the same

Group B Crime (non-serious crime) has also decreased since 2001, down 1945 crimes or 64.8%.

Reportable injury and property damage traffic crashes have generally trended down over the last ten year period, with a few years showing slight increases over the year before. There were 2600 reportable crashes in 2010, as compared to 3600 in 2001. When private property crashes are added to the totals, the same general downward trend occurs, with a total crash total of 4973 in 2001, and 3367 in 2010.

These statistics reflect a significant and long term accomplishment in the area of public safety. They reinforce a long standing commitment on the part of the Police Department, City Management, and City Council to the safety and security of this community. In addition to targeting crime and traffic safety issues, this commitment has traditionally included efforts aimed at prevention and education, especially in the areas of substance abuse; efforts that can directly impact crime and the overall quality of life in a community. The Police Department values the resources the community has consistently made available in these efforts, and strongly believes this partnership has been critical in achieving the above results. The Police Department stands ready to work with the community as it positions itself to meet the challenges of the future, especially in the realm of public safety. The Police Department believes public safety will remain a key element as Troy maximizes its efforts to retain as well as attract businesses, residents, and visitors going forward.

Troy Police Department

Annual 2010/2009 Comparison - Incident Based Reporting

Group A Crime Categories	INCIDENTS			OFFENSES			ARRESTS			CLEARANCES	
	Annual	Percent	Change	Annual	Percent	Change	Annual	Percent	Change	Annual	
	2010	2009		2010	2009		2010	2009		2010	Percent
Arson	1	3	-66.7%	1	3	-66.7%	0	0	NC	0	0.0%
Assault Offenses	592	603	-1.8%	716	712	0.6%	147	147	NC	207	28.9%
Bribery	0	0	NC	0	1	-	0	0	NC	0	0.0%
Breaking and Entering	292	232	25.9%	294	237	24.1%	16	31	-48.4%	23	7.8%
Counterfeiting/Forgery	27	26	3.8%	28	27	3.7%	5	9	-44.4%	5	17.9%
Destruction/Damage/Vandalism	382	306	24.8%	409	333	22.8%	11	10	10.0%	21	5.1%
Drug/Narcotic Offenses	196	186	5.4%	308	317	-2.8%	209	217	-3.7%	285	92.5%
Embezzlement	43	50	-14.0%	45	53	-15.1%	27	39	-30.8%	17	37.8%
Extortion/Blackmail	3	0	+	4	0	+	2	0	+	1	25.0%
Fraud Offenses	148	167	-11.4%	161	180	-10.6%	52	31	67.7%	51	31.7%
Gambling Offenses	0	0	NC	1	0	+	0	0	NC	1	100.0%
Homicide Offenses	1	0	+	1	0	+	1	0	+	1	100.0%
Kidnapping/Abduction	0	2	-	0	5	-	0	0	NC	0	0.0%
Larceny/Theft Offenses	1,328	1,566	-15.2%	1,362	1,604	-15.1%	566	684	-17.3%	471	34.6%
Motor Vehicle Theft	109	83	31.3%	111	87	27.6%	3	6	-50.0%	7	6.3%
Pornography/Obscene Material	1	1	NC	1	1	NC	0	0	NC	0	0.0%
Prostitution Offenses	2	5	-60.0%	3	6	-50.0%	4	5	-20.0%	3	100.0%
Robbery	9	13	-30.8%	9	13	-30.8%	7	6	16.7%	5	55.6%
Sex Offenses, Forcible	20	33	-39.4%	20	34	-41.2%	1	2	-50.0%	5	25.0%
Sex Offenses, Nonforcible	0	0	NC	0	0	NC	0	0	NC	0	0.0%
Stolen Property Offenses	12	10	20.0%	16	19	-15.8%	11	12	-8.3%	10	62.5%
Weapon Law Violations	13	16	-18.8%	18	19	-5.3%	13	9	44.4%	16	88.9%
Group A Total	3,179	3,302	-3.7%	3,508	3,651	-3.9%	1,075	1,208	-11.0%	1,129	32.2%
Group B Crime Categories											
Bad Checks	52	54	-3.7%	52	56	-7.1%	18	20	-10.0%	13	25.0%
Curfew/Loitering/Vagrancy	1	2	-50.0%	1	3	-66.7%	1	0	+	1	100.0%
Disorderly Conduct	68	87	-21.8%	77	110	-30.0%	14	11	27.3%	23	29.9%
Driving Under the Influence	374	377	-0.8%	435	442	-1.6%	377	383	-1.6%	428	98.4%
Drunkenness	0	1	-	0	2	-	0	0	NC	0	0.0%
Family Offenses, Nonviolent	10	11	-9.1%	10	11	-9.1%	0	1	-	0	0.0%
Liquor Law Violations	46	44	4.5%	107	101	5.9%	95	112	-15.2%	99	92.5%
Peeping Tom	3	1	200.0%	3	1	200.0%	0	0	NC	0	0.0%
Runaway (Under 18)	25	12	108.3%	25	12	108.3%	0	0	NC	0	0.0%
Trespass of Real Property	17	17	NC	22	18	22.2%	8	5	60.0%	8	36.4%
All Other	462	545	-15.2%	572	648	-11.7%	409	497	-17.7%	489	85.5%
Group B Total	1,058	1,151	-8.1%	1,304	1,404	-7.1%	922	1,029	-10.4%	1,061	81.4%
Group A and B Total	4,237	4,453	-4.9%	4,812	5,055	-4.8%	1,997	2,237	-10.7%	2,190	45.5%
Above data includes both completed and attempted offenses.											

National Incident Based Reporting System 10 Year Incident Trend

Group A Crime Categories	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Arson	19	10	5	3	3	7	4	5	3	1
Assault Offenses	657	614	617	691	625	643	615	573	603	592
Bribery	0	0	0	0	0	0	0	1	0	0
Breaking and Entering	314	344	292	239	276	313	277	308	232	292
Counterfeiting/Forgery	69	99	109	113	107	71	37	42	26	27
Destruction/Damage/Vandalism	505	482	558	443	364	437	378	361	306	382
Drug/Narcotic Offenses	155	127	106	174	159	198	214	205	186	196
Embezzlement	115	100	82	91	79	83	80	86	50	43
Extortion/Blackmail	0	1	0	0	1	0	1	1	0	3
Fraud Offenses	201	192	167	163	110	177	204	190	167	148
Gambling Offenses	0	0	0	0	0	0	1	0	0	0
Homicide Offenses	0	2	1	0	1	2	1	1	0	1
Kidnapping/Abduction	1	1	0	1	0	0	0	0	2	0
Larceny/Theft Offenses	1,712	1,507	1,563	1,564	1,572	1,536	1,451	1,387	1,566	1,328
Motor Vehicle Theft	201	120	158	112	127	143	166	162	83	109
Pornography/Obscene Material	1	1	2	1	1	2	0	1	1	1
Prostitution Offenses	1	1	1	10	1	5	1	5	5	2
Robbery	18	21	27	20	19	26	20	15	14	9
Sex Offenses, Forcible	18	27	35	30	25	25	30	29	33	20
Sex Offenses, Nonforcible	0	1	0	0	0	0	0	0	0	0
Stolen Property Offenses	6	8	11	14	7	18	13	12	9	12
Weapon Law Violations	23	12	10	14	12	14	13	9	16	13
Group A Total	4,016	3,670	3,744	3,683	3,489	3,700	3,506	3,393	3,302	3,179
Group B Crime Categories										
Bad Checks	55	15	17	11	5	30	43	48	54	52
Curfew/Loitering/Vagrancy	8	6	1	1	0	0	1	0	2	1
Disorderly Conduct	527	431	386	256	243	250	192	107	87	68
Driving Under the Influence	476	455	322	447	446	366	471	377	377	374
Drunkenness	1	4	4	3	23	5	1	1	1	0
Family Offenses, Nonviolent	17	15	10	24	14	17	17	22	13	10
Liquor Law Violations	86	70	60	71	74	89	101	82	44	46
Peeping Tom	0	4	1	3	2	7	2	1	1	3
Runaway (Under 18)	32	31	24	38	28	14	20	16	12	25
Trespass of Real Property	9	31	13	10	22	21	8	15	17	17
All Other	1,792	1,572	1,542	1,348	1,260	964	662	464	545	462
Group B Total	3,003	2,634	2,380	2,212	2,117	1,763	1,518	1,133	1,153	1,058
Group A and B Total	7,019	6,304	6,124	5,895	5,606	5,463	5,024	4,526	4,455	4,237
Data includes both completed and attempted offenses.										
Group C Miscellaneous Total	35,796	33,325	32,385	32,871	34,464	33,513	35,422	33,722	30,790	30,715
Group E Fire Total	140	69	77	58	64	27	99	153	101	66
Grand Totals	42,955	39,698	38,586	38,824	40,134	39,003	40,545	38,401	35,346	35,018
Reportable Traffic Crashes										
Personal Injury	882	753	722	716	656	551	615	581	477	316
Property Damage	2,737	2,474	2,700	2,638	2,824	2,494	2,704	2,534	2,192	2,279
Fatal	9	7	2	10	6	4	5	7	3	5
Total Reportable	3,628	3,234	3,424	3,364	3,486	3,049	3,324	3,122	2,672	2,600
Private Property Crashes	1,345	1,317	1,137	1,133	1,130	1,032	1,012	948	800	767
Crashes Grand Total	4,973	4,551	4,561	4,497	4,616	4,081	4,336	4,070	3,472	3,367
Traffic Citations										
Hazardous	13,250	11,621	12,356	11,538	11,869	8,903	9,765	9,127	8,633	8,723
Non-hazardous	805	1,490	1,153	1,596	1,513	622	677	624	1,226	721
License, Title, Registration	3,356	3,537	2,676	3,476	3,865	2,965	2,416	2,378	2,438	2,383
Parking	1,717	1,120	886	798	1,195	772	793	470	503	337
Traffic Citations Total	19,128	17,768	17,071	17,408	18,442	13,262	13,651	12,599	12,800	12,164