



## CITY COUNCIL AGENDA ITEM

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**Date:** February 24, 2012

**To:** John Szerlag, City Manager

**From:** Gary G. Mayer, Chief of Police *GM*  
 Keith Frye, Captain *KF*  
 Gerard Scherlinck, Captain *GS*

**Subject:** 2011 Year End Calls for Police Service Report

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### 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).

The annual statistics reveal Group A crimes in 2011 remaining consistent with 2010. 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. Of particular interest are areas that may be depicting trends, specifically increases in incidents of Motor Vehicle Theft and decreases in Burglary/Home Invasion Offenses and Damage to Property Offenses. Statistics for January through December of 2011 show incidents of Motor Vehicle Theft offenses increased 31.2% (34 incidents), incidents of Burglary / Home Invasion decreased by 19.5% (57 incidents), and incidents of Damage to Property Offenses decreased 18.6% (71 incidents) when compared to last year.

The annual increase of Motor Vehicle Thefts actually reflects a continuation of the decrease reported in the third-quarter report. The 2011 midyear report indicated a significant increase in Motor Vehicle Thefts (up 147.2% from 2010 levels), and through the arrests of a number of suspects, that increase had been reduced to 69.0% by the end of the third-quarter. Since the third-quarter report, the incidents have continued to decrease, however the overall number of incidents remained high compared to statistics of previous years.

Reductions in Burglary/Home Invasion offenses and Damage to Property offenses continued the downward trend reported in the previous quarter resulting in a favorable annual reduction in both crimes compared to previous years.

The increases in the number of incidents of Robbery offenses (14 incidents from 9 incidents) and Forcible Sex offenses (32 incidents from 20 incidents) while concerning, are still considered minimal compared to the number of violent crimes in cities of comparable population density.

Both personal injury and property damage crashes are up slightly. Alcohol related crashes also increased over 2010. Last winter saw record snow falls, which may be one causal factor in the overall increase. General observations also indicate some increases in traffic during morning and evening rush periods in contrast to clear declines during these typically peak periods over previous years.

Traditionally, the police department fully staffed a full-time Traffic Safety Unit. Those officers were primarily responsible for traffic enforcement activities, while officers assigned to routine patrol functions responded to calls for service and provided preventative patrol. Approximately 33 sworn personnel retired last year, resulting in significant stresses on road patrol staffing. In response to those staffing reductions, officers assigned to the Traffic Safety Unit have been regularly reassigned to routine patrol shifts to maintain minimum staffing numbers for response to calls for service. Thus, the ability to dedicate resources exclusively to traffic enforcement has been significantly reduced, and on many occasions, eliminated. With that reality, overall traffic enforcement in 2011 was reduced from 2010. Officers concentrate available time and focus enforcement efforts on hazardous driving behaviors that are causal factors in traffic crashes, including intoxicated drivers. In spite of these efforts, total crashes have increased by 6.4% (214 incidents) and traffic citations have decreased by 6.9% (844 incidents) because of reduced staffing.

Distracted driving citations, which include texting while driving, driving with a hand-held device, or other distracted behaviors that negatively impact a driver's ability to maintain focus and/or control of their vehicle accounted for only 352 of the total 11,320 citations issued during 2011. Generally, enforcement actions are taken in this area when an officer observes erratic driving that is directly related to one of these distracters. 319 warnings were issued for distracted driving behaviors, as well.

2011 Group A Crime increased 0.7% (23 incidents) from the 2010 level. Within the group, the following categories show notable variations:

- Breaking and Entering: Decreased 19.5% (57 incidents)
- Destruction/Damage to Property/Vandalism: Decreased 18.6% (71 incidents)
- Larceny/Theft Offenses: Increased 5.9% (79 incidents)
- Motor Vehicle Theft: Increased 31.2% (34 incidents)
- Robbery: Increased 55.6% (5 incidents)
- Sex Offenses, Forcible: Increased 60.0% (12 incidents)

2011 Group B Crime decreased 4.8% (51 incidents).

Total incidents of crime (Groups A & B combined) decreased by 0.7% (28 incidents).

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

- 29.7% of reported Group A Crime
- 80.7% of reported Group B Crime
- 43.2% of all reported crime has been cleared



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Total Arrests decreased 5.9% (149 arrests)

- Group A Crime Arrests: Increased 0.5% (5 arrests)
- Group B Crime Arrests: Decreased 10.1% (93 arrests)
- Group C Arrests (all other arrests): Decreased 11.7% (61 arrests)

Group C (non-criminal) calls for police service decreased by 2.0% (609 incidents). Notable variations within Group C include the following:

- Alarms increased 2.4% (83 alarms)

Total crimes and non-criminal calls for police service remained relatively the same showing a slight decrease of 1.8% overall (642 crimes/calls for police service):

- Traffic crashes comprise 10.4% of the 2011 calls for service total
- Response to alarms made up 10.2% of the 2011 call total
- Larceny/Theft is the most frequently occurring crime in the City of Troy constituting 4.1% of the calls for service total and 33.4% of all criminal offenses in 2011.

Total crashes increased 6.4% (214 incidents):

- Property Damage crashes increased 10.7% (244 incidents)
- Injury crashes increased 18.7% (59 incidents)
- Fatal crashes decreased 80.0% (4 incidents)
- Private Property crashes decreased 11.1% (85 incidents)

Total traffic citations issued decreased 6.9% (844 citations):

- Hazardous traffic citations issued decreased 9.6% (839 citations)
- Non-hazardous citations decreased 10.0% (72 citations)
- License/title/registration citations decreased 5.6% (133 citations)
- Parking citations increased 59.3% (200 citations)

Distracted Driving totals issued to date: 319 warnings and 352 citations

- 290 citation and 256 warnings issued for handheld devices
- 31 citations and 21 warnings issued for texting
- 31 citation and 42 warnings issued for other actions

### Ten Year Trends:

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

Group A Crime has decreased since 2002, down 467 crimes or 12.7%. 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 crimes are typically the most



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serious offenses and closely correspond to the categories the FBI uses to determine serious crime rates for a community.

- Motor Vehicle Theft offences have increased 19.2% (23 incidents) from the 2002 level
- Larceny/Theft offenses have decreased 6.6% (100 incidents) from the 2002 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) is at its lowest level of the last ten years, down 1627 crimes or 61.8% since 2002.

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 2899 reportable crashes in 2011, as compared to 3234 in 2002. When private property crashes are added to the totals, the same general downward trend occurs, with a total crash total of 4551 in 2002, and 3581 in 2011.

On December 8, 2011, CQ Press released their annual City Crime Rankings 2011-2012: Crime in Metropolitan America, ranking Troy as having the lowest crime rate in Michigan, and 19<sup>th</sup> nationwide, for cities with a population of 75,000 or more. Troy has ranked as the safest city in Michigan 10 of the last 14 ranking periods, including the current one. Troy has achieved "Safest City" rankings as high as 5th and 6th in the United States, in 2006 and 2005, respectively. In fact, in other than 2009, when it ranked 38th overall, Troy has consistently ranked among the top 25 safest cities in the United States with populations over 75,000 since 1998.

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 2011/2010 Comparison - Incident Based Reporting

Group A Crime Categories	INCIDENTS			OFFENSES			ARRESTS			CLEARANCES	
	Annual		Percent Change	Annual		Percent Change	Annual		Percent Change	Annual	
	2011	2010		2011	2010		2011	2010		2011	Percent
Arson	7	2	250.0%	7	2	250.0%	1	0	+	1	14.3%
Assault Offenses	535	592	-9.6%	623	716	-13.0%	133	147	-9.5%	156	25.0%
Bribery	0	0	NC	1	0	+	0	0	NC	1	100.0%
Breaking and Entering	235	292	-19.5%	236	294	-19.7%	28	16	75.0%	15	6.4%
Counterfeiting/Forgery	38	27	40.7%	38	28	35.7%	9	5	80.0%	6	15.8%
Destruction/Damage/Vandalism	311	382	-18.6%	327	409	-20.0%	8	11	-27.3%	17	5.2%
Drug/Narcotic Offenses	203	196	3.6%	314	308	1.9%	238	209	13.9%	291	92.7%
Embezzlement	63	43	46.5%	63	45	40.0%	34	27	25.9%	22	34.9%
Extortion/Blackmail	2	3	-33.3%	4	4	NC	0	2	-	2	50.0%
Fraud Offenses	184	148	24.3%	204	161	26.7%	45	52	-13.5%	46	22.5%
Gambling Offenses	0	0	NC	0	1	-	0	0	NC	0	0.0%
Homicide Offenses	0	1	-	0	1	-	0	1	-	0	0.0%
Kidnapping/Abduction	1	0	+	2	0	+	0	0	NC	1	50.0%
Larceny/Theft Offenses	1,407	1,328	5.9%	1,437	1,362	5.5%	537	566	-5.1%	430	29.9%
Motor Vehicle Theft	143	109	31.2%	143	111	28.8%	10	3	233.3%	4	2.8%
Pornography/Obscene Material	2	1	100.0%	2	1	100.0%	0	0	NC	0	0.0%
Prostitution Offenses	5	2	150.0%	4	3	33.3%	5	4	25.0%	4	100.0%
Robbery	14	9	55.6%	14	9	55.6%	7	7	NC	3	21.4%
Sex Offenses, Forcible	32	20	60.0%	45	20	125.0%	5	1	400.0%	7	15.6%
Sex Offenses, Nonforcible	0	0	NC	0	0	NC	0	0	NC	0	0.0%
Stolen Property Offenses	8	12	-33.3%	15	16	-6.3%	8	11	-27.3%	12	80.0%
Weapon Law Violations	13	13	NC	21	18	16.7%	12	13	-7.7%	20	95.2%
<b>Group A Total</b>	<b>3,203</b>	<b>3,180</b>	<b>0.7%</b>	<b>3,500</b>	<b>3,509</b>	<b>-0.3%</b>	<b>1,080</b>	<b>1,075</b>	<b>0.5%</b>	<b>1,038</b>	<b>29.7%</b>
<b>Group B Crime Categories</b>											
Bad Checks	42	52	-19.2%	46	52	-11.5%	10	18	-44.4%	10	21.7%
Curfew/Loitering/Vagrancy	0	1	-	0	1	-	0	1	-	0	0.0%
Disorderly Conduct	61	68	-10.3%	71	77	-7.8%	15	14	7.1%	22	31.0%
Driving Under the Influence	344	374	-8.0%	400	435	-8.0%	349	377	-7.4%	396	99.0%
Drunkenness	0	0	NC	0	0	NC	0	0	NC	0	0.0%
Family Offenses, Nonviolent	14	10	40.0%	12	10	20.0%	2	0	+	2	16.7%
Liquor Law Violations	44	46	-4.3%	99	107	-7.5%	67	95	-29.5%	95	96.0%
Peeping Tom	3	3	NC	3	3	NC	1	0	+	1	33.3%
Runaway (Under 18)	14	25	-44.0%	15	25	-40.0%	0	0	NC	0	0.0%
Trespass of Real Property	28	17	64.7%	29	22	31.8%	8	8	NC	8	27.6%
All Other	457	462	-1.1%	586	572	2.4%	377	409	-7.8%	484	82.6%
<b>Group B Total</b>	<b>1,007</b>	<b>1,058</b>	<b>-4.8%</b>	<b>1,261</b>	<b>1,304</b>	<b>-3.3%</b>	<b>829</b>	<b>922</b>	<b>-10.1%</b>	<b>1,018</b>	<b>80.7%</b>
<b>Group A and B Total</b>	<b>4,210</b>	<b>4,238</b>	<b>-0.7%</b>	<b>4,761</b>	<b>4,813</b>	<b>-1.1%</b>	<b>1,909</b>	<b>1,997</b>	<b>-4.4%</b>	<b>2,056</b>	<b>43.2%</b>
Above data includes both completed and attempted offenses.											



## National Incident Based Reporting System 10 Year Incident Trend

<b>Group A Crime Categories</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>
Arson	10	5	3	3	7	4	5	3	1	7
Assault Offenses	614	617	691	625	643	615	573	603	592	535
Bribery	0	0	0	0	0	0	1	0	0	0
Breaking and Entering	344	292	239	276	313	277	308	232	292	235
Counterfeiting/Forgery	99	109	113	107	71	37	42	26	27	38
Destruction/Damage/Vandalism	482	558	443	364	437	378	361	306	382	311
Drug/Narcotic Offenses	127	106	174	159	198	214	205	186	196	203
Embezzlement	100	82	91	79	83	80	86	50	43	63
Extortion/Blackmail	1	0	0	1	0	1	1	0	3	2
Fraud Offenses	192	167	163	110	177	204	190	167	148	184
Gambling Offenses	0	0	0	0	0	1	0	0	0	0
Homicide Offenses	2	1	0	1	2	1	1	0	1	0
Kidnapping/Abduction	1	0	1	0	0	0	0	2	0	1
Larceny/Theft Offenses	1,507	1,563	1,564	1,572	1,536	1,451	1,387	1,566	1,328	1,407
Motor Vehicle Theft	120	158	112	127	143	166	162	83	109	143
Pornography/Obscene Material	1	2	1	1	2	0	1	1	1	2
Prostitution Offenses	1	1	10	1	5	1	5	5	2	5
Robbery	21	27	20	19	26	20	15	14	9	14
Sex Offenses, Forcible	27	35	30	25	25	30	29	33	20	32
Sex Offenses, Nonforcible	1	0	0	0	0	0	0	0	0	0
Stolen Property Offenses	8	11	14	7	18	13	12	9	12	8
Weapon Law Violations	12	10	14	12	14	13	9	16	13	13
<b>Group A Total</b>	<b>3,670</b>	<b>3,744</b>	<b>3,683</b>	<b>3,489</b>	<b>3,700</b>	<b>3,506</b>	<b>3,393</b>	<b>3,302</b>	<b>3,179</b>	<b>3,203</b>
<b>Group B Crime Categories</b>										
Bad Checks	15	17	11	5	30	43	48	54	52	42
Curfew/Loitering/Vagrancy	6	1	1	0	0	1	0	2	1	0
Disorderly Conduct	431	386	256	243	250	192	107	87	68	61
Driving Under the Influence	455	322	447	446	366	471	377	377	374	344
Drunkenness	4	4	3	23	5	1	1	1	0	0
Family Offenses, Nonviolent	15	10	24	14	17	17	22	13	10	14
Liquor Law Violations	70	60	71	74	89	101	82	44	46	44
Peeping Tom	4	1	3	2	7	2	1	1	3	3
Runaway (Under 18)	31	24	38	28	14	20	16	12	25	14
Trespass of Real Property	31	13	10	22	21	8	15	17	17	28
All Other	1,572	1,542	1,348	1,260	964	662	464	545	462	457
<b>Group B Total</b>	<b>2,634</b>	<b>2,380</b>	<b>2,212</b>	<b>2,117</b>	<b>1,763</b>	<b>1,518</b>	<b>1,133</b>	<b>1,153</b>	<b>1,058</b>	<b>1,007</b>
<b>Group A and B Total</b>	<b>6,304</b>	<b>6,124</b>	<b>5,895</b>	<b>5,606</b>	<b>5,463</b>	<b>5,024</b>	<b>4,526</b>	<b>4,455</b>	<b>4,237</b>	<b>4,210</b>
Data includes both completed and attempted offenses.										
<b>Group C Miscellaneous Total</b>	<b>33,325</b>	<b>32,385</b>	<b>32,871</b>	<b>34,464</b>	<b>33,513</b>	<b>35,422</b>	<b>33,722</b>	<b>30,790</b>	<b>30,715</b>	<b>30,106</b>
<b>Group E Fire Total</b>	<b>69</b>	<b>77</b>	<b>58</b>	<b>64</b>	<b>27</b>	<b>99</b>	<b>153</b>	<b>101</b>	<b>66</b>	<b>61</b>
<b>Grand Totals</b>	<b>39,698</b>	<b>38,586</b>	<b>38,824</b>	<b>40,134</b>	<b>39,003</b>	<b>40,545</b>	<b>38,401</b>	<b>35,346</b>	<b>35,018</b>	<b>34,377</b>
<b>Reportable Traffic Crashes</b>										
Personal Injury	753	722	716	656	551	615	581	477	316	375
Property Damage	2,474	2,700	2,638	2,824	2,494	2,704	2,534	2,192	2,279	2,523
Fatal	7	2	10	6	4	5	7	3	5	1
<b>Total Reportable</b>	<b>3,234</b>	<b>3,424</b>	<b>3,364</b>	<b>3,486</b>	<b>3,049</b>	<b>3,324</b>	<b>3,122</b>	<b>2,672</b>	<b>2,600</b>	<b>2,899</b>
<b>Private Property Crashes</b>	<b>1,317</b>	<b>1,137</b>	<b>1,133</b>	<b>1,130</b>	<b>1,032</b>	<b>1,012</b>	<b>948</b>	<b>800</b>	<b>767</b>	<b>682</b>
<b>Crashes Grand Total</b>	<b>4,551</b>	<b>4,561</b>	<b>4,497</b>	<b>4,616</b>	<b>4,081</b>	<b>4,336</b>	<b>4,070</b>	<b>3,472</b>	<b>3,367</b>	<b>3,581</b>
<b>Traffic Citations</b>										
Hazardous	11,621	12,356	11,538	11,869	8,903	9,765	9,127	8,633	8,723	7,884
Non-hazardous	1,490	1,153	1,596	1,513	622	677	624	1,226	721	649
License, Title, Registration	3,537	2,676	3,476	3,865	2,965	2,416	2,378	2,438	2,383	2,250
Parking	1,120	886	798	1,195	772	793	470	503	337	537
<b>Traffic Citations Total</b>	<b>17,768</b>	<b>17,071</b>	<b>17,408</b>	<b>18,442</b>	<b>13,262</b>	<b>13,651</b>	<b>12,599</b>	<b>12,800</b>	<b>12,164</b>	<b>11,320</b>