2011 Performance Measures

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2011 Performance Measures At A Glance

Performance Measures	2009	2010	% Increase /Decrease from 2009 to 2010	2011	% Increase /Decrease from 2010 to 2011
Sworn Officers	103	111	+8%	111	No Change
Improved Response Times	3 minutes 25 seconds	3 minutes 8 seconds	-8%	2 minutes 53 seconds	-8%
Reduced Crime Rates	5,540	5,078	-8%	4,746	-7%
*Violent Crimes	*695	*585	*-16%	567	-3%
*Property Crimes	*4,845	*4,493	*-7%	4,179	-7%
>Overtime Expenses	$413,689	$242,245	-41%	$284,225	+17%
*Regular Pay	*$216,260	*$96,536	-55%	$100,347	+4%
*Standby Pay	*$197,429	*$145,709	-26%	$183,878	+26%
Improved Accident Ratios	2,032	2,106	+4%	1,977	-6%

Breakdown of Performance Measures for 2011

Improved Response Times

Response time is the amount of time it takes an officer to arrive on scene from the moment he or she receives the call from dispatch. It is important to note that of the 90,298 calls in 2011, 59% of those calls had a response time of less than four minutes 20 seconds. Nearly 100% of all calls where an officer was dispatched resulted in a response time of less than five minutes. Of the 90,298 calls for police service, the average response time for an officer to arrive was two minutes 53 seconds. In 2010, the average overall response time was three minutes eight seconds. This is an 8% reduction in overall response time by our officers.

Reduced Crime Rates

IMPACT is an in-depth analysis of statistical information produced internally by the department's crime analyst. It includes the violent crimes of assault, homicide, rape, and robbery and the property crimes of arson, burglary, larceny, theft from vehicle, vandalism, and vehicle theft. In comparing 2010 to 2011, there was an overall decrease in crimes by 7%. For violent crimes, there was a 3% decrease and for property crimes, there was a 7% decrease. A breakdown of these individual numbers is shown in the table on the next page.

Offense	2010	2011	Percent Increase/Decrease
Assault	487	491	+1%
Homicide	1	2	+100%
Rape	30	20	-33%
Robbery	67	54	-19%
Total Violent Crimes	585	567	-3%
Arson	29	11	-62%
Burglary	731	653	-11%
Larceny	1,944	1,754	-10%
Theft From Vehicle	896	764	-15%
Vandalism	682	708	+4%
Vehicle Theft	211	289	+37%
Total Property Crimes	4,493	4,179	-7%
Total All Crimes	5,078	4,746	-7%

Overtime Expenses

There are two categories of overtime pay for employees of the Joplin Police Department. One is accrued when officers work over their normal shift time. This is just regular overtime. The other is accrued when officers are called back to the department for various circumstances. This is standby overtime.

The amount of money spent on regular overtime pay increased by 4% from 2010 to 2011. In 2010, $96,536 was spent and in 2011, $100,347 was spent. This means $3,811 additional dollars were spent in 2011 on regular overtime pay. Money spent on standby pay also increased between the two years. In 2010, $145,709 was spent and in 2011, $183,878 was spent. This is an increase of $38,169, or 26%. When taken together, the amount of money spent overall for both overtime pays increased by $41,980, or 17%.

The increase in overtime pay should be given further explanation. From the time the May 22 tornado touched the ground until July, officers worked many overtime hours which explains the increase in regular overtime pay for 2011. Additionally, standby overtime pay saw an even greater increase than regular overtime due to the many tornado-related events such as the memorial service, Extreme Home Makeover, 911 flag ceremony, presidential visit, visits from other dignitaries, and various other community meetings and events.

Improved Accident Ratios

In 2010, there were 2,106 accidents, compared to 1,977 accidents in 2011. This is a decrease of 129 accidents, or 6%, from 2010 to 2011. The severity of accidents has also significantly diminished by 39% from 2010 to 2011.

2010 Performance Measures Conclusion

As Joplin Police Department builds credibility with the public, there should be an increase in calls and arrests, but a decrease in crime. In 2011, there was an increase in calls by 2%, an increase in arrests by 3%, and a decrease in crime by 7%.