



## TROY FIRE DEPARTMENT ANNUAL REPORT SUMMARY 2011

<u>Category</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Total Fire Incidents	166	15.23%	170	-2.35%
Total Non Fire Incidents	924	84.77%	814	13.51%
<b>Total Incidents</b>	<b>1090</b>	<b>100.00%</b>	<b>984</b>	<b>10.77%</b>

<u>Fire Incidents</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Structure Fires	65	39.16%	68	-4.41%
Other Fires	101	60.84%	106	-4.72%
<b>Total Fire Incidents</b>	<b>166</b>	<b>100.00%</b>	<b>174</b>	<b>-4.60%</b>

<u>Structure Fires by Occupancy</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Commercial Buildings	38	55.88%	31	22.58%
Single Family Dwelling	27	39.71%	37	-27.03%
<b>Total Occupancies</b>	<b>65</b>	<b>95.59%</b>	<b>68</b>	<b>-4.41%</b>

<u>Structure Fire Causes</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Intentional	3	4.41%	4	-25.00%
Accidental/Unintentional	40	58.82%	36	11.11%
Undetermined/Under Investigation	22	32.35%	28	-21.43%
<b>Total Causes</b>	<b>65</b>	<b>63.24%</b>	<b>68</b>	<b>-4.41%</b>

<u>Total Casualties</u>	<u>Number</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Civilian Injury	3	100.00%	3	0.00%
Civilian Death	0	0.00%	0	0.00%
Firefighter Injury	0	0.00%	13	-1300.00%
Firefighter Death	0	0.00%	0	0.00%
<b>Total Casualties</b>	<b>3</b>	<b>100.00%</b>	<b>16</b>	<b>-1300.00%</b>

<u>Total Estimated Fire Loss</u>	<u>Amount</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Structure Value *	\$231,038,902.00	100.00%	\$90,960,680.00	154.00%
Property Loss	\$508,800.00	0.22%	\$3,288,183.00	-84.53%
Contents Loss	\$338,400.00	0.15%	\$2,590,626.00	-86.94%
<b>Total Loss</b>	<b>\$847,200.00</b>	<b>0.37%</b>	<b>\$5,878,809.00</b>	<b>-85.59%</b>
<b>Total Endangered/Saved</b>	<b>\$230,191,702.00</b>	<b>99.63%</b>	<b>\$85,081,871.00</b>	<b>170.55%</b>

\* Value of structures/property involved



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## Response Time Analysis \*\*

<u>Emergency Responses</u>	<u>Count</u>	<u>Cumulative Response</u>	<u>Percent</u>	<u>Cumulative</u>
0 - 5 Minutes	120	120	22.73%	22.73%
6 - 10 Minutes	333	453	63.07%	85.80%
10 + Minutes	75	528	14.20%	100.00%
<b>Total Emergency Responses</b>	<b>528</b>		<b>48.44% of total responses</b>	
<b>Total Responses</b>	<b>1090</b>			

\*\* Response Time Analysis - Dispatch to Arrival - as recorded by the dispatch center

## Staffing

<u>5 Year Average (2007-2011)</u>	<u>Total</u>	<u>Trend</u>	<u>Cumulative</u>
Station	171.0	-0.90%	-2.54%
Administration	12.2	-7.21%	-15.15%
<u>2 Year Average (2010-2011)</u>	<u>Total</u>	<u>Trend</u>	<u>Cumulative</u>
Station	170.5	1.11%	-2.99%
Administration	11.0	-10.00%	-26.03%

<u>Activities</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Operations Activity	1,560	9.38%	1,562	-0.13%
Fire Prevention Activity	15,065	90.62%	14,674	2.66%
<b>Total Activities</b>	<b>16,625</b>	<b>100.00%</b>	<b>16,236</b>	<b>2.40%</b>

<u>Activity Hours</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Administrative/Support ***	3,283.15	11.62%	1,959.05	67.59%
Fire Prevention ***	4,289.55	15.18%	3,271.85	31.10%
Operations ****	20,691.00	73.21%	19,904.00	3.95%
<b>Total Hours</b>	<b>28,263.70</b>	<b>100.00%</b>	<b>25,134.90</b>	<b>12.45%</b>

\*\*\* Career staff-hours only

\*\*\*\* Department man-hours. Includes volunteer & career staff training hours