



TROY FIRE DEPARTMENT ANNUAL REPORT SUMMARY 2010

<u>Category</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Total Fire Incidents	170	17.28%	156	8.97%
Total Non Fire Incidents	814	82.72%	683	19.18%
Total Incidents	984	100.00%	839	17.28%

<u>Fire Incidents</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Structure Fires	68	40.00%	74	-8.11%
Other Fires	102	60.00%	38	168.42%
Total Fire Incidents	170	100.00%	112	51.79%

<u>Structure Fires by Occupancy</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Commercial Buildings	31	45.59%	39	-20.51%
Single Family Dwelling	37	54.41%	35	5.71%
Total Occupancies	68	100.00%	74	

<u>Structure Fire Causes</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Intentional	4	5.88%	4	0.00%
Accidental/Unintentional	36	52.94%	57	-36.84%
Undetermined	28	41.18%	13	115.38%
Total Causes	68	58.82%	74	

<u>Total Casualties</u>	<u>Number</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Civilian Injury	3	18.75%	2	50.00%
Civilian Death	0	0.00%	0	0.00%
Firefighter Injury	13	81.25%	10	30.00%
Firefighter Death	0	0.00%	0	0.00%
Total Casualties	16	100.00%	12	

<u>Total Estimated Fire Loss</u>	<u>Amount</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Structure Value *	\$90,960,680.00	100.00%	\$69,719,009.00	30.47%
Property Loss	\$3,288,183.00	3.61%	\$1,401,795.00	134.57%
Contents Loss	\$2,590,626.00	2.85%	\$1,002,560.00	158.40%
Total Loss	\$5,878,809.00	6.46%	\$2,404,355.00	144.51%
Total Endangered/Saved	\$85,081,871.00	93.54%	\$67,314,654.00	26.39%

* 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	137	137	22.99%	22.99%
6 - 10 Minutes	379	516	63.59%	86.58%
10 + Minutes	80	596	13.42%	100.00%
Total Emergency Responses	596		60.57% of total responses	
Total Responses	984			

*** Response Time Analysis as recorded by the dispatch center includes call processing time; turnout time; and travel time*

Staffing

<u>5 Year Average (2006-2010)</u>	<u>Total</u>	<u>Change</u>	<u>Cumulative</u>
Station	172.6	-0.42%	-2.10%
Administration	12.2	-3.48%	-6.82%
<u>2 Year Average (2009-2010)</u>	<u>Total</u>	<u>Change</u>	<u>Cumulative</u>
Station	168.5	-0.75%	-4.68%
Administration	11.5	-4.55%	-12.88%

<u>Activities</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Operations Activity	1,562	9.49%	1,452	7.58%
Fire Prevention Activity	14,892	90.51%	24,775	-39.89%
Total Activities	16,454	100.00%	26,227	-32.32%
<u>Hours</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Fire Prevention Hours ***	5,721.50	22.33%	7,802.97	-26.68%
Operations Hours ****	19,904.00	77.67%	19,247.00	3.41%
Total Hours	25,625.50	100.00%	27,049.97	-23.26%

*** Career Staff-Hours Only

**** Department Man-Hours. Includes Volunteer & Career Staff.