



TROY FIRE DEPARTMENT ANNUAL REPORT SUMMARY 2013

<u>Category</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Total Fire Incidents	146	13.96%	182	-19.78%
Total Non Fire Incidents	900	86.04%	904	-0.44%
Total Incidents	1046	100.00%	1086	-3.68%

<u>Fire Incidents</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Structure Fires	66	45.21%	66	0.00%
Other Fires	80	54.79%	116	-31.03%
Total Fire Incidents	146	100.00%	182	-19.78%

<u>Structure Fires by Occupancy</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Commercial Buildings *	33	48.53%	41	-19.51%
Single Family Dwelling	33	48.53%	25	32.00%
Total Occupancies	66	97.06%	66	0.00%

<u>Structure Fire Causes</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Intentional	2	2.94%	1	100.00%
Accidental/Unintentional	53	77.94%	53	0.00%
Undetermined/Under Investigation **	11	16.18%	12	-8.33%
Total Causes	66	80.88%	66	0.00%

<u>Total Casualties</u>	<u>Number</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Civilian Injury	8	61.54%	3	166.67%
Civilian Death ***	1	7.69%	0	0.00%
Firefighter Injury	4	30.77%	1	300.00%
Firefighter Death	0	0.00%	0	0.00%
Total Casualties	13	100.00%	4	900.00%

<u>Total Estimated Fire Loss</u>	<u>Amount ****</u>	<u>Percent</u>	<u>Previous Year *****</u>	<u>Change</u>
Property Value	\$93,359,818.00	100.00%	\$210,698,184.00	-55.69%
Content Value	\$31,469,833.00	33.71%	\$176,707,518.00	-82.19%
Property Loss	\$2,391,861.00	2.56%	\$1,259,036.00	89.98%
Contents Loss	\$2,063,685.00	2.21%	\$350,549.00	488.70%
Total Loss	\$4,455,546.00	4.77%	\$1,609,585.00	176.81%
Total Saved	\$88,904,272.00	95.23%	\$209,088,599.00	-57.48%

* Includes multi-family residential

** As of 02/14

*** Traffic collision fatality with fire

**** Values may change upon completion of pending investigations

***** Values adjusted from original report



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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	127	127	21.60%	21.60%
5 - 10 Minutes	363	490	61.73%	83.33%
10 + Minutes	98	588	16.67%	100.00%
Total Emergency Responses	588		56.21% of total responses	
Total Nonemergency Responses	458			
Total Responses	1046			

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

<u>Dispatch Processing ***</u>	<u>Alarm to Dispatch</u>	<u>Cumulative Response</u>	<u>Percent</u>	<u>Cumulative Percent</u>
0 - 1 Minutes	583	583	99.66%	99.66%
1 - 2 Minutes	1	584	0.17%	99.83%
2 + Minutes	1	585	0.17%	100.00%
Total Emergency Responses	585		100.00% of emer. responses	

*** Dispatch Processing - Receipt of call to dispatch as recorded by the dispatch center

Staffing

<u>5 Year Average (2008-2012)</u>	<u>Total</u>	<u>Trend</u>	<u>Cumulative</u>
Volunteer	165.8	-1.09%	-3.43%
Career	11.6	-3.21%	-9.23%
<u>2 Year Average (2011-2012)</u>	<u>Total</u>	<u>Trend</u>	<u>Cumulative</u>
Volunteer	162.0	-2.34%	-4.86%
Career	11.0	-4.17%	-15.38%

<u>Activities Performed</u>	<u>Count</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Operations Activity	1,728	8.73%	1,646	4.98%
Fire Prevention Activity	18,060	91.27%	17,216	4.90%
Total Activities	19,788	100.00%	18,862	4.91%

<u>Activity Time</u>	<u>Hours</u>	<u>Percent</u>	<u>Previous Year</u>	<u>Change</u>
Administrative ****	1,893.50	6.10%	2,048.00	-7.54%
Fire Prevention ****	6,451.36	20.78%	6,248.75	3.24%
Supportive ****	5,408.90	17.43%	5,185.05	4.32%
Training *****	17,287.00	55.69%	17,858.00	-3.20%
Total Hours	31,040.76	100.00%	31,339.80	-0.95%

**** Career staff-hours only

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