



# ORANGE VILLAGE FIRE DEPARTMENT



ANNUAL REPORT FOR THE YEAR 2011



**A LONGSTANDING TRADITION OF  
PROUDLY SERVING THOSE THAT WE  
ARE SWORN TO PROTECT**

PREPARED FOR MAYOR KATHY MULCAHY  
AND MEMBERS OF VILLAGE COUNCIL



*After preparing our Fire Department run statistics for 2011, we are happy to provide you with that information for your review.*

*The Orange Village Fire Department has a long history of serving our residents. We will continue to provide quality service while maintaining strong fiscal oversight.*

*Additionally, we will work with our residents under the motto "Help Us To Help You" emphasizing the fact that the safety of our residents is a team effort. Through education and non-emergency services provided through our fire department we will continue to focus on preventive measures. Because the best emergency is the one that never happens.*

## **RUN VOLUME:**

*Our run volume showed a slight decrease from the previous year. Our Fire Department responded to 672 calls for service which represents a decrease of 21 calls (approximately 3%) when compared to our numbers for 2010*

## **SIX YEAR HISTORY**

<b><u>YEAR</u></b>	<b><u>RUN VOLUME</u></b>
2006	560
2007	664
2008	633
2009	663
2010	693
<b>2011</b>	<b>672</b>

*Our Run Volume For 2011 Can Be Broken Down As Follows:*

<b><u>Incident Type</u></b>	<b><u>2011 Count</u></b>	<b><u>2011 % of Total</u></b>
FIRE	25	3%
FALSE ALARM / FALSE CALL	81	12%
RESCUE / EMS	481	71%
HAZZARDOUS CONDITION NO FIRE	26	3%
SERVICE CALL	37	5%
GOOD INTENT CALL	17	2%
SEVERE WEATHER	1	5%
<b><i>TOTAL CALLS</i></b>	<b>672</b>	<b>100%</b>



# RESPONSE TIME ANALYSIS



**WE ALWAYS STRIVE TO REDUCE THE TIME IT TAKES FOR OUR DEPARTMENT TO RESPOND TO EMERGENCIES. IN 2011 OUR AVERAGE RESPONSE TIME REMAINED STABLE. IT MUST BE NOTED THAT MINOR INCREASES IN RESPONSE TIMES CORRELATE WITH INCREASED RUNS TO FACILITIES LOCATED ON ORANGE PLACE (UH URGENT CARE, BAHAMA BREEZE, SUPER 8 ETC..)**

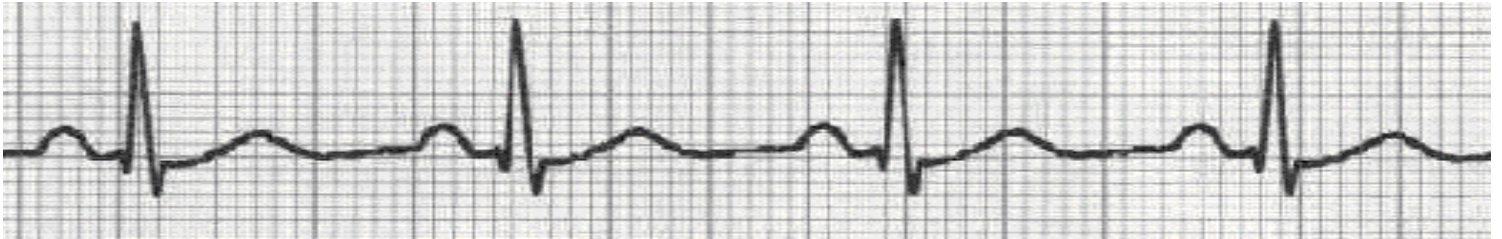
**AVERAGE RESPONSE TIME IN 2006: 5 MINUTES 8 SECONDS**  
**AVERAGE RESPONSE TIME IN 2007: 5 MINUTES 13 SECONDS**  
**AVERAGE RESPONSE TIME IN 2008: 5 MINUTES 24 SECONDS**  
**AVERAGE RESPONSE TIME IN 2009: 5 MINUTES 30 SECONDS**  
**AVERAGE RESPONSE TIME IN 2010: 5 MINUTES 39 SECONDS**

***AVERAGE RESPONSE TIME IN 2011: 5 MINUTES 45 SECONDS***

**THE RESPONSE TIME ANALYSIS CAN BE BROKEN DOWN AS FOLLOWS:**

<u>MINUTES</u>	<u>COUNT</u>	<u>% OF TOTAL</u>
0-1	28	4.2%
1+	15	2.2%
2	32	4.8%
3	46	6.9%
4	77	11.5%
5	89	13.4%
6	142	21.3%
7	91	13.7%
8	62	9.3%
9	38	5.7%
10	26 (UP FROM 21)	3.9%
11	7 (DOWN FROM 9)	1.0%
12 – 21*	11 (DOWN FROM 13)	1.0%

**\* THESE RESPONSES INCLUDE RUNS TO DISTANT LOCATIONS FOR MUTUAL AID. SEVERAL EXAMPLES INCLUDE RESPONSES TO WORKING STRUCTURE FIRES IN CHAGRIN FALLS, TWINSBURG AND BEDFORD HEIGHTS.**



# EMERGENCY MEDICAL SERVICES

**As mentioned in an earlier section the Orange Village Fire Department responded to 481 EMS calls. The breakdown on these calls is as follows:**

<b>EMS calls (excluding accidents with injuries):</b>	<b>429</b>
<b>Motor Vehicle Accidents (MVA's) with injuries:</b>	<b>30</b>
<b>Motor Vehicle Accidents without injuries:</b>	<b>15</b>
<b>Removal of victims from stalled elevator:</b>	<b>1</b>
<b>Rescue / EMS Standby:</b>	<b>5</b>
<b>*High Angle Rescue:</b>	<b>1</b>



*\* Assisted Chagrin Falls with rescue in Metro-Parks*

# **MUTUAL AID**

THE FOLLOWING IS A BREAKDOWN OF MUTUAL AID AS IT WAS PROVIDED AND RECEIVED TO ORANGE FIRE IN 2011:

<u><b>DEPARTMENT</b></u>	<u><b>MUTUAL AID GIVEN</b></u>	<u><b>MUTUAL AID RECEIVED</b></u>
<b>BEDFORD</b>	<b>1</b>	<b>0</b>
<b>BEDFORD HEIGHTS</b>	<b>1</b>	<b>0</b>
<b>BEACHWOOD</b>	<b>1</b>	<b>4</b>
<b>CHAGRIN FALLS</b>	<b>10</b>	<b>11</b>
<b>LYNDHURST</b>	<b>1</b>	<b>0</b>
<b>PEPPER PIKE</b>	<b>14</b>	<b>4</b>
<b>SOLON</b>	<b>8</b>	<b>4</b>
<b>TWINSBURG</b>	<b>1</b>	<b>0</b>
<b>WARRENSVILLE HEIGHTS</b>	<b>5</b>	<b>2</b>
<b>WOODMERE</b>	<b>2</b>	<b>2</b>



# **FIRE PREVENTION**

**Our fire prevention efforts continued under the leadership of Assistant Chief Robert Wilson. In 2011 the Orange Village Fire Department completed 94 inspections including commercial hood inspections and annual fire prevention inspections.**

**The numbers listed above include 24 point of sale home inspections. As part of our village's requirement to ensure each home has adequate protection, these inspections help guarantee compliance. A point of sale inspection requires that each home be adequately covered with the proper amount of smoke detectors. The home is also required to have a working carbon monoxide detector. In addition to the proper number of these devices, each home is also checked to ensure these devices are located in the proper area so that activation is coordinated with occupant safety. The overall result is increased safety for our residents.**

**Assistant Chief Robert Wilson also reviewed new building plans such as the new Lakeshore Learning center now located at 27500 Chagrin Boulevard and Massage Envy also located on Chagrin Boulevard. These inspections are comprehensive and require many trips to the business so that compliance with the proper fire code is documented.**