

# FIGHTING FIRES WITH FACTS

A semi-annual report profiling fire trends in the Commonwealth of Virginia



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Inside this issue: 2006 VFIRS Summary Reports for Virginia Localities





# COMMONWEALTH of VIRGINIA

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### **Fighting Fires with Facts**

The Virginia Fire Incident Reporting System (VFIRS) is an information and data gathering database maintained and supported by the Virginia Department of Fire Programs. The primary goal of VFIRS is to encourage the voluntary statewide use of a standardized incident reporting system.

The database enables the Virginia Fire Service to address the State's fire problem, as well as emergency medical services (EMS) related issues. For example, information extracted from the database can be used to determine fire and injury trends, thus assisting local fire departments to reduce injuries, fatalities, economic losses and the incidence of fire overall.

Since the collection and use of accurate incident data is critical to the decision making process for the proper identification and response to fire problems on the local level, the VDFP Information and Statistics Office has compiled a detailed report for Virginia localities. The report captures the 2006 data recorded in VFIRS from local fire departments.

The report is part of a new initiative by VDFP to support and assist local fire departments throughout the Commonwealth of Virginia in addressing fire trends specific to their communities by sharing statistics pertinent to the development of fire and injury prevention plans.

This report, sent out bi-annually, will house locality specific summary statistics for the previous calendar year as well as suggestions and the identification of resources to address the summary findings.

The report you have today provides critical information about fire incident responses in the Commonwealth of Virginia. It is my hope that the enclosed data will facilitate further analysis of fire/emergency trends in Virginia communities as well as initiate fire prevention planning to address these trends. The second publication of *Fighting Fires With Facts*, which will be sent in the fall of this year, will assist fire departments in identifying resources and developing public awareness campaigns.

A handwritten signature in black ink, appearing to read "W.G. Shelton Jr.".

W.G. Shelton Jr., CEM  
Executive Director

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## Fire Service Statistics Summary Report For Virginia, 2006

**Table 1. Incident Type Summary**

County/City	(All)
<b>Incident Type</b>	<b>Total</b>
Fire	30,943
Rescue and EMS	352,548
Hazardous Condition	33,072
Service	36,158
Good Intent	50,464
False Alarm	51,140
Other	8,834
<b>Total</b>	<b>563,159</b>
Mutual Aid Given	38,584
Exposures	472
<b>Grand Total</b>	<b>602,215</b>

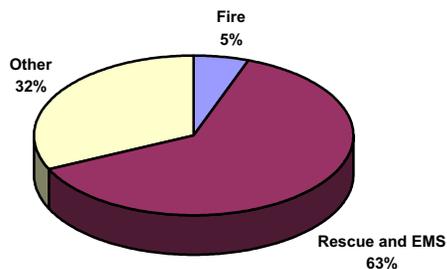
**Table 3. Fire Dollar Loss Summary**

County/City	(All)
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$476,768,205
Fire Dollar Loss Contents	\$74,483,329
<b>Total Fire Dollar Loss</b>	<b>\$551,251,534</b>

**Table 5. Casualty Summary**

County/City	(All)
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	435
Civilian Fire Deaths	90
Fire Service Injuries	287
Fire Service Deaths	0

**Chart 1. Incident Types, Virginia, 2006**



**Table 2. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	(All)
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	461
Total Number of Fire Departments	569
<b>Percentage of Departments Reporting</b>	<b>81%</b>
VFIRS Population	6,569,805
Virginia Population	7,078,515
<b>Percentage Reporting per Population</b>	<b>93%</b>

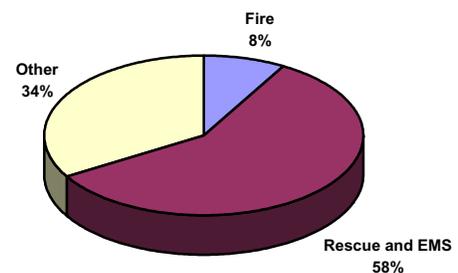
**Table 4. VFIRS Participation By Division Summary <sup>1</sup>**

Area	VFIRS FDs	# of FDs	Percentage
Division 1 - Richmond	57	74	77%
Division 2 - Orange	70	83	84%
Division 3 - Farmville	72	87	83%
Division 4 - Marion	92	118	78%
Division 5 - Hampton	56	72	78%
Division 6 - Roanoke	94	114	82%
Division 7 - Loudoun	20	21	95%
<b>Total</b>	<b>461</b>	<b>569</b>	<b>81%</b>

**Table 6. Number of Months of Reported Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

Months	Total	Percentage
3 - 5 Months of Reported Incidents	12	3%
6 - 8 Months of Reported Incidents	27	6%
9 - 11 Months of Reported Incidents	59	13%
12 Months of Reported Incidents	363	79%
<b>Total</b>	<b>461</b>	<b>100%</b>

**Chart 2. Incident Types, United States, 2006**



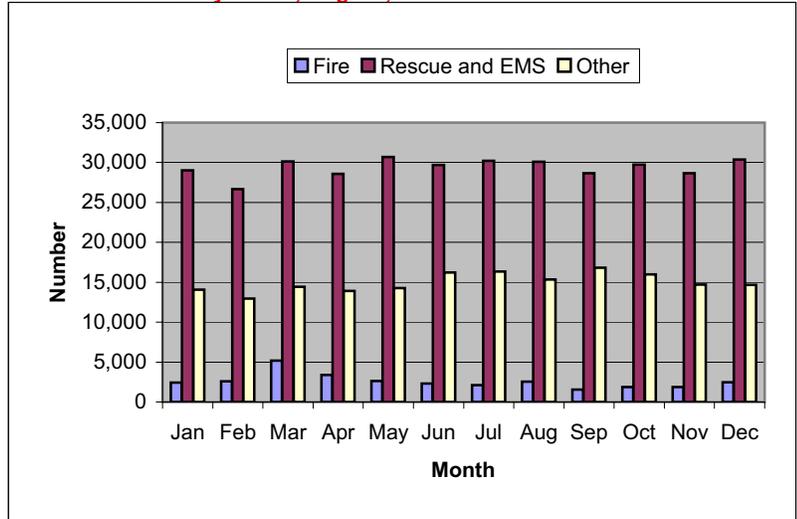
**Table 7. Number of Incidents By Property Use Series and Incident Type**

County/City	(All)			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	646	12,677	7,701	21,024
Educational	242	6,101	6,363	12,706
Health Care, Detention, and Correction	246	36,049	6,250	42,545
Residential	11,028	192,597	69,490	273,115
Mercantile, Business	1,230	17,933	16,424	35,587
Industrial, Utility, Defense, Agriculture, Mining	707	1,211	1,603	3,521
Manufacturing, Processing	292	1,276	1,678	3,246
Storage	704	2,321	5,374	8,399
Outside or Special Property	13,909	67,488	43,555	124,952
Other	1,917	14,846	14,178	30,941
<b>Total</b>	<b>30,921</b>	<b>352,499</b>	<b>172,616</b>	<b>556,036</b>

**Table 8. Top 10 Actions Taken**

County/City	(All)	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	121,973	16%
Investigate	110,579	15%
Transport person	85,355	11%
Provide advanced life support (ALS)	77,807	10%
Emergency medical services, other	48,904	7%
Provide first aid & check for injuries	43,949	6%
Cancelled enroute	29,977	4%
Provide manpower	29,784	4%
Incident command	22,803	3%
Action taken, other	20,242	3%

**Chart 3. Incidents By Month, Virginia, 2006**



**Table 9. Detector Use Summary<sup>2</sup>**

County/City	(All)	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	2,038	21%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1,586	16%
Detector Failed to Operate or Fire Too Small to Activate	1,003	10%
No Detector Present	1,891	19%
Unknown / Undetermined	2,859	29%
Not Reported	477	5%
<b>Total</b>	<b>9,854</b>	<b>100%</b>

**Table 10. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	(All)	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	701	38%
Carbon Monoxide Detector Activation Due to Malfunction	723	39%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	431	23%
<b>Total</b>	<b>1,855</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers. Percentages may not add to totals due to rounding.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 5 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 7, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 8, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The 2000 U.S. Census Population numbers for Virginia were used in this report and were also used to calculate the VFIRS population numbers.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Accomack County
<b>Incident Type</b>	<b>Total</b>
Fire	222
Rescue and EMS	298
Hazardous Condition	167
Service	34
Good Intent	37
False Alarm	59
Other	31
<b>Total</b>	<b>848</b>
Mutual Aid Given	476
Exposures	0
<b>Grand Total</b>	<b>1,324</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Accomack County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
00101	NEW CHURCH VOL. FIRE DEPT.	106
00102	GREENBACKVILLE VOL. FIRE DEPT.	10
00104	ATLANTIC VOL. FIRE DEPT.	111
00105	SAXIS VOL. FIRE DEPT.	41
00106	BLOXOM VOL. FIRE DEPT.	58
00107	PARKSLEY VOL. FIRE CO., INC.	167
00108	TASLEY VOL. FIRE DEPT.	76
00109	ONANCOCK VOL. FIRE DEPT.	59
00110	MELFA VOL. FIRE DEPT.	60
00111	WACHAPREAGUE VOL. FIRE DEPT.	24
00112	PAINTER VOL. FIRE DEPT.	82
00121	TANGIER VOL. FIRE DEPT.	54

**Table 3. Fire Dollar Loss Summary**

County/City	Accomack County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,016,000
Fire Dollar Loss Contents	\$148,850
<b>Total Fire Dollar Loss</b>	<b>\$1,164,850</b>

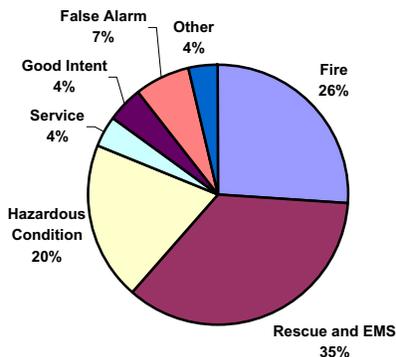
**Table 4. Casualty Summary**

County/City	Accomack County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

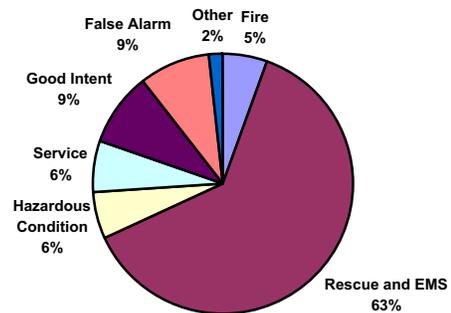
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Accomack County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	12
Total Number of Fire Departments	14
<b>Percentage of Departments Reporting</b>	<b>86%</b>

**Chart 1. Incident Types, Accomack County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



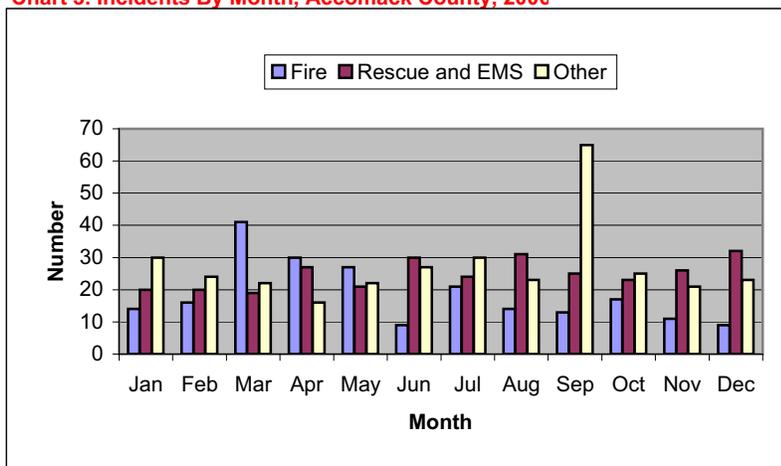
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Accomack County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	1	1
Educational	0	0	6	6
Health Care, Detention, and Correction	1	4	2	7
Residential	42	43	60	145
Mercantile, Business	3	1	6	10
Industrial, Utility, Defense, Agriculture, Mining	5	0	5	10
Manufacturing, Processing	0	0	3	3
Storage	5	0	1	6
Outside or Special Property	81	135	122	338
Other	85	115	111	311
<b>Total</b>	<b>222</b>	<b>298</b>	<b>317</b>	<b>837</b>

**Table 7. Top 10 Actions Taken**

County/City	Accomack County	
Actions Taken	Total	Percentage
Control traffic	310	25%
Investigate	193	16%
Extinguish	189	15%
Incident command	161	13%
Emergency medical services, other	54	4%
Provide first aid & check for injuries	46	4%
Hazardous condition, other	27	2%
Remove hazard	26	2%
Cancelled enroute	25	2%
Provide manpower	21	2%

**Chart 3. Incidents By Month, Accomack County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Accomack County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	8%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	3	6%
Detector Failed to Operate or Fire Too Small to Activate	3	6%
No Detector Present	20	39%
Unknown / Undetermined	21	41%
<b>Total</b>	<b>51</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Accomack County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	2	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Albemarle County
<b>Incident Type</b>	<b>Total</b>
Fire	516
Rescue and EMS	4,005
Hazardous Condition	396
Service	410
Good Intent	983
False Alarm	604
Other	31
<b>Total</b>	<b>6,945</b>
Mutual Aid Given	284
Exposures	0
<b>Grand Total</b>	<b>7,229</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Albemarle County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
00300	ALBEMARLE CO. FIRE & RESCUE	6,196
00320	EAST RIVANNE VOL. FIRE DEPT.	27
00350	CROZET VOL. FIRE DEPT.	602
00370	SCOTTSVILLE VOL. FIRE DEPT.	120

**Table 3. Fire Dollar Loss Summary**

County/City	Albemarle County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$2,350,142
Fire Dollar Loss Contents	\$731,606
<b>Total Fire Dollar Loss</b>	<b>\$3,081,748</b>

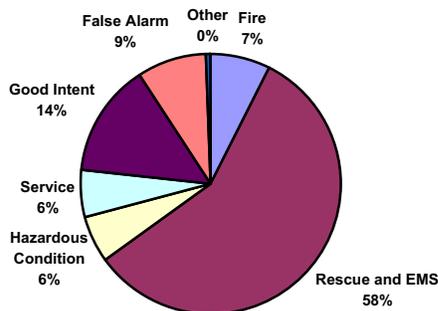
**Table 4. Casualty Summary**

County/City	Albemarle County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	5
Fire Service Injuries	0
Fire Service Deaths	0

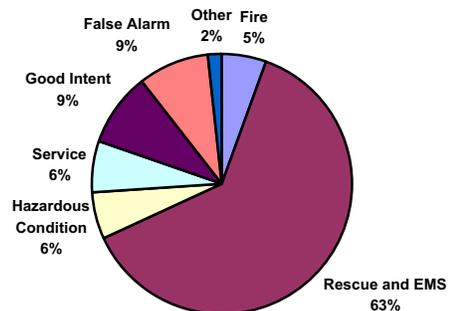
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Albemarle County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Albemarle County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Albemarle County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	10	78	70	158
Educational	3	47	48	98
Health Care, Detention, and Correction	8	303	56	367
Residential	195	1,716	879	2,790
Mercantile, Business	18	159	141	318
Industrial, Utility, Defense, Agriculture, Mining	21	10	21	52
Manufacturing, Processing	6	14	12	32
Storage	19	23	56	98
Outside or Special Property	215	1,283	682	2,180
Other	21	372	136	529
<b>Total</b>	<b>516</b>	<b>4,005</b>	<b>2,101</b>	<b>6,622</b>

**Table 7. Top 10 Actions Taken**

County/City	Albemarle County	
Actions Taken	Total	Percentage
Investigate	2,264	30%
Provide basic life support (BLS)	2,089	28%
Cancelled enroute	575	8%
Extinguish	335	4%
Provide manpower	287	4%
Provide advanced life support (ALS)	286	4%
Control traffic	234	3%
Emergency medical services, other	211	3%
Provide first aid & check for injuries	204	3%
Standby	90	1%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Albemarle County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	32	15%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	44	20%
Detector Failed to Operate or Fire Too Small to Activate	13	6%
No Detector Present	27	13%
Unknown / Undetermined	99	46%
<b>Total</b>	<b>215</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

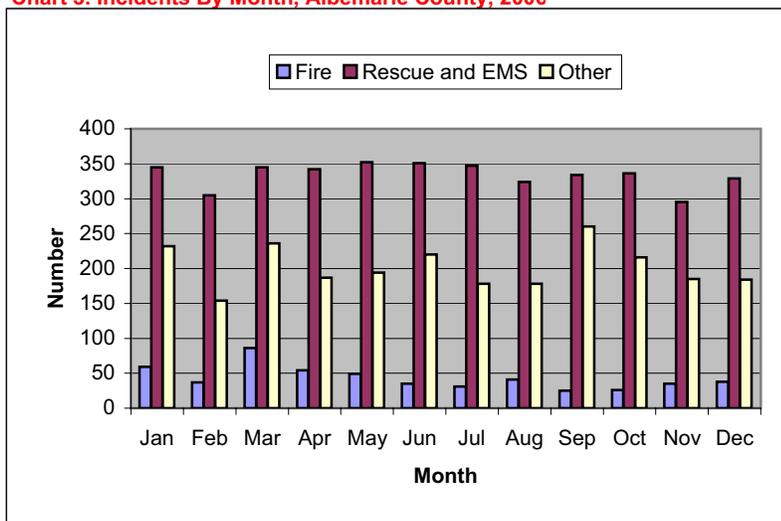
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Albemarle County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Albemarle County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	9	36%
Carbon Monoxide Detector Activation Due to Malfunction	8	32%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	8	32%
<b>Total</b>	<b>25</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Alleghany County
<b>Incident Type</b>	<b>Total</b>
Fire	74
Rescue and EMS	127
Hazardous Condition	61
Service	11
Good Intent	21
False Alarm	24
Other	19
<b>Total</b>	<b>337</b>
Mutual Aid Given	134
Exposures	4
<b>Grand Total</b>	<b>475</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Alleghany County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
00501	BOILING SPRINGS VOL. FIRE DEPT.	117
00504	IRON GATE VOL. FIRE DEPT.	26
00505	SELMA VOL. FIRE DEPT.	48
00506	SHARON VOL. FIRE DEPT.	55
56000	CLIFTON FORGE FIRE DEPT.	91

**Table 3. Fire Dollar Loss Summary**

County/City	Alleghany County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$276,440
Fire Dollar Loss Contents	\$75,500
<b>Total Fire Dollar Loss</b>	<b>\$351,940</b>

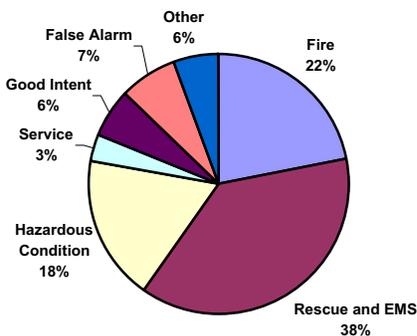
**Table 4. Casualty Summary**

County/City	Alleghany County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	2
Civilian Fire Deaths	0
Fire Service Injuries	3
Fire Service Deaths	0

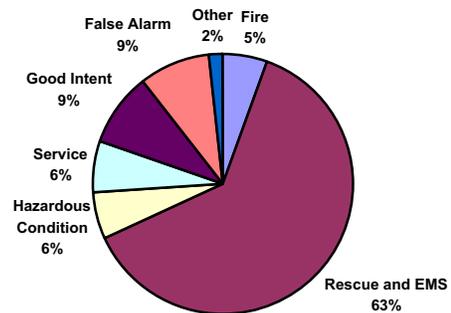
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Alleghany County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	5
Total Number of Fire Departments	7
<b>Percentage of Departments Reporting</b>	<b>71%</b>

**Chart 1. Incident Types, Alleghany County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



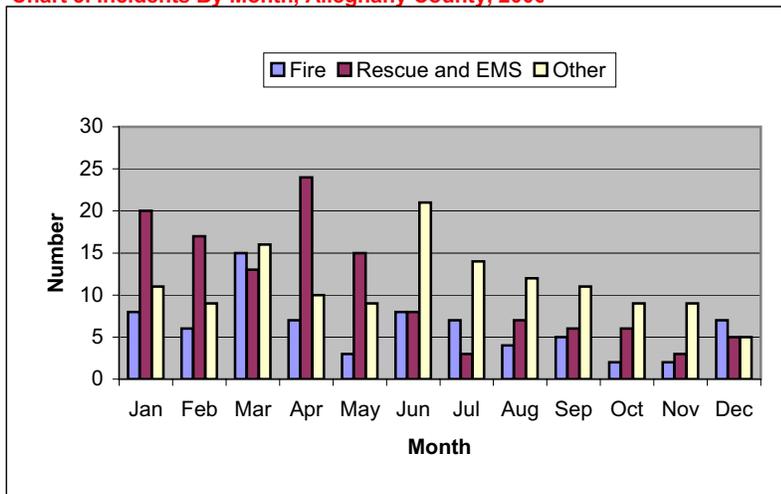
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Alleghany County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	0	4	5
Educational	0	0	4	4
Health Care, Detention, and Correction	0	0	5	5
Residential	28	0	45	73
Mercantile, Business	3	0	11	14
Industrial, Utility, Defense, Agriculture, Mining	0	1	2	3
Manufacturing, Processing	3	1	6	10
Storage	5	0	1	6
Outside or Special Property	20	37	41	98
Other	14	88	14	116
<b>Total</b>	<b>74</b>	<b>127</b>	<b>133</b>	<b>334</b>

**Table 7. Top 10 Actions Taken**

County/City	Alleghany County	
Actions Taken	Total	Percentage
Transport person	59	10%
Provide manpower	56	9%
Extinguish	55	9%
Provide apparatus	51	8%
Investigate	40	7%
Provide equipment	39	6%
Provide advanced life support (ALS)	35	6%
Control traffic	30	5%
Provide basic life support (BLS)	30	5%
Emergency medical services, other	28	5%

**Chart 3. Incidents By Month, Alleghany County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Alleghany County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	10%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	4	10%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	12	31%
Unknown / Undetermined	19	49%
<b>Total</b>	<b>39</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Alleghany County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	2	100%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Amelia County
<b>Incident Type</b>	<b>Total</b>
Fire	63
Rescue and EMS	120
Hazardous Condition	13
Service	12
Good Intent	39
False Alarm	19
Other	6
<b>Total</b>	<b>272</b>
Mutual Aid Given	52
Exposures	0
<b>Grand Total</b>	<b>324</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Amelia County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
00701	AMELIA CO. VOL. FIRE DEPT.	95
00702	MANNBORO VOL. FIRE DEPT.	90
00704	MATTOAX VOL. FIRE DEPT.	79
00705	PAINVILLE VOL. FIRE DEPT.	8

**Table 3. Fire Dollar Loss Summary**

County/City	Amelia County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$855,800
Fire Dollar Loss Contents	\$301,200
<b>Total Fire Dollar Loss</b>	<b>\$1,157,000</b>

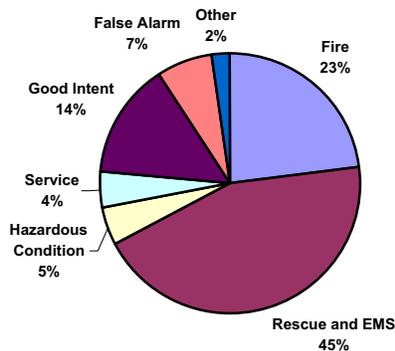
**Table 4. Casualty Summary**

County/City	Amelia County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	1
Fire Service Injuries	0
Fire Service Deaths	0

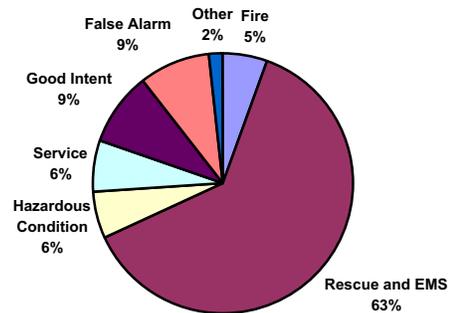
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Amelia County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	4
Total Number of Fire Departments	5
<b>Percentage of Departments Reporting</b>	<b>80%</b>

**Chart 1. Incident Types, Amelia County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



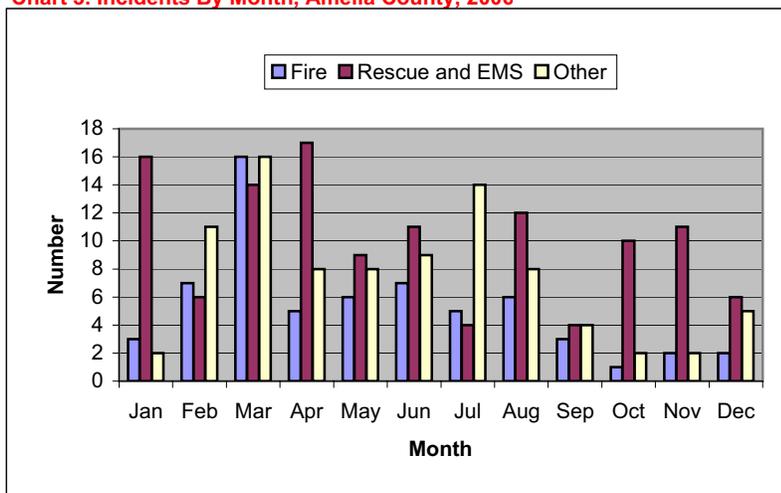
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Amelia County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	2	0	2
Educational	0	4	10	14
Health Care, Detention, and Correction	0	2	2	4
Residential	35	76	37	148
Mercantile, Business	1	3	1	5
Industrial, Utility, Defense, Agriculture, Mining	4	0	0	4
Manufacturing, Processing	1	0	1	2
Storage	2	0	0	2
Outside or Special Property	20	32	15	67
Other	0	1	2	3
<b>Total</b>	<b>63</b>	<b>120</b>	<b>68</b>	<b>251</b>

**Table 7. Top 10 Actions Taken**

County/City	Amelia County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	97	28%
Extinguish	52	15%
Investigate	42	12%
Cancelled enroute	27	8%
Incident command	24	7%
Provide first aid & check for injuries	19	6%
Standby	15	4%
Control traffic	15	4%
Emergency medical services, other	8	2%
Provide manpower	8	2%

**Chart 3. Incidents By Month, Amelia County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Amelia County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	3	21%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	1	7%
No Detector Present	3	21%
Unknown / Undetermined	7	50%
<b>Total</b>	<b>14</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Amelia County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Amherst County
<b>Incident Type</b>	<b>Total</b>
Fire	114
Rescue and EMS	56
Hazardous Condition	135
Service	11
Good Intent	77
False Alarm	31
Other	7
<b>Total</b>	<b>431</b>
Mutual Aid Given	109
Exposures	2
<b>Grand Total</b>	<b>542</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Amherst County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
00901	AMHERST VOL. FIRE DEPT.	135
00902	MONELISON VOL. FIRE DEPT.	296

**Table 3. Fire Dollar Loss Summary**

County/City	Amherst County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$84,503
Fire Dollar Loss Contents	\$30,203
<b>Total Fire Dollar Loss</b>	<b>\$114,706</b>

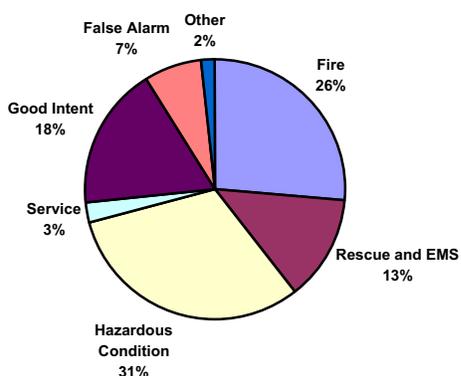
**Table 4. Casualty Summary**

County/City	Amherst County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

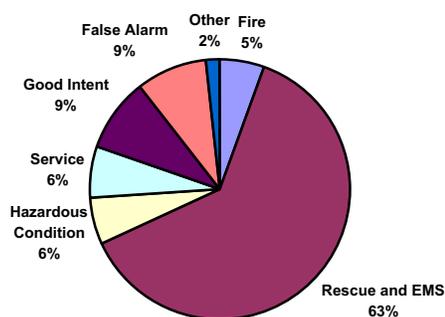
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Amherst County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	2
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>67%</b>

**Chart 1. Incident Types, Amherst County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



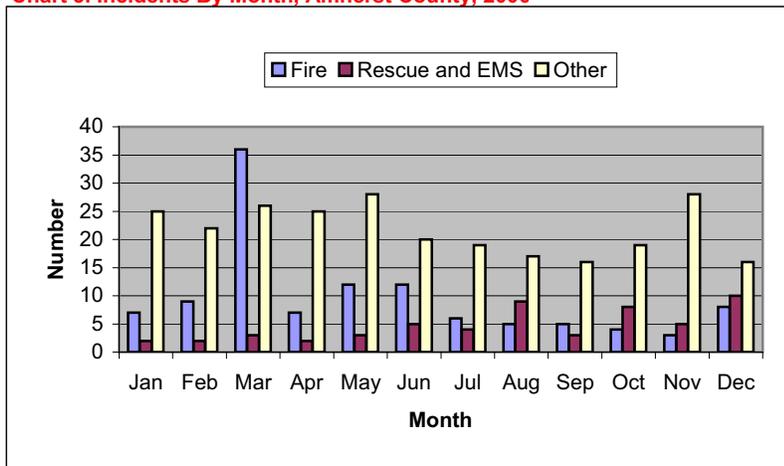
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Amherst County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	3	3
Educational	1	0	6	7
Health Care, Detention, and Correction	1	0	17	18
Residential	33	2	50	85
Mercantile, Business	5	0	12	17
Industrial, Utility, Defense, Agriculture, Mining	20	0	10	30
Manufacturing, Processing	0	0	2	2
Storage	4	0	0	4
Outside or Special Property	45	54	126	225
Other	5	0	16	21
<b>Total</b>	<b>114</b>	<b>56</b>	<b>242</b>	<b>412</b>

**Table 7. Top 10 Actions Taken**

County/City	Amherst County	
Actions Taken	Total	Percentage
Investigate	148	28%
Extinguish	104	20%
Cancelled enroute	71	14%
Action taken, other	37	7%
Assistance, other	37	7%
Standby	24	5%
Hazardous materials leak control & containment	15	3%
Hazardous materials spill control and confinement	14	3%
Salvage & overhaul	11	2%
Control traffic	9	2%

**Chart 3. Incidents By Month, Amherst County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Amherst County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	10%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	3	7%
Detector Failed to Operate or Fire Too Small to Activate	2	5%
No Detector Present	7	17%
Unknown / Undetermined	25	61%
<b>Total</b>	<b>41</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Amherst County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	100%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Appomattox County
<b>Incident Type</b>	<b>Total</b>
Fire	49
Rescue and EMS	4
Hazardous Condition	43
Service	3
Good Intent	38
False Alarm	5
Other	0
<b>Total</b>	<b>142</b>
Mutual Aid Given	9
Exposures	1
<b>Grand Total</b>	<b>152</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Appomattox County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
01101	APPOMATTOX VOL. FIRE DEPT.	142

**Table 3. Fire Dollar Loss Summary**

County/City	Appomattox County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$275,050
Fire Dollar Loss Contents	\$77,700
<b>Total Fire Dollar Loss</b>	<b>\$352,750</b>

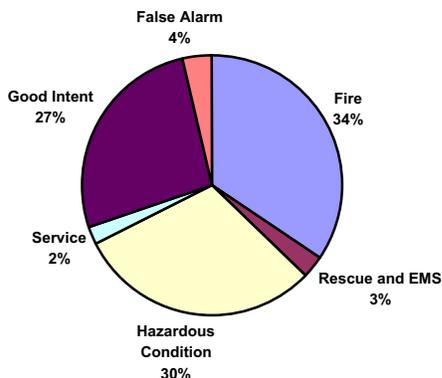
**Table 4. Casualty Summary**

County/City	Appomattox County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

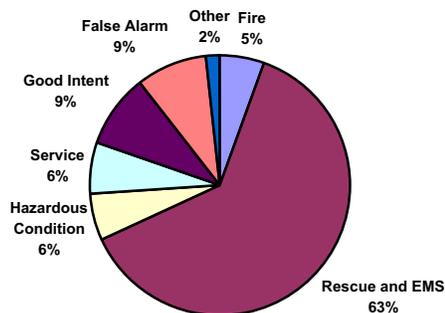
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Appomattox County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	2
<b>Percentage of Departments Reporting</b>	<b>50%</b>

**Chart 1. Incident Types, Appomattox County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



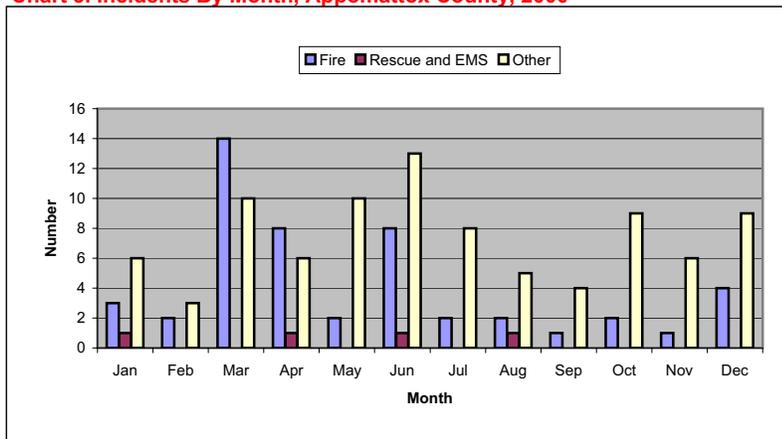
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Appomattox County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	1	1
Educational	0	1	0	1
Health Care, Detention, and Correction	0	0	2	2
Residential	19	0	10	29
Mercantile, Business	0	0	3	3
Industrial, Utility, Defense, Agriculture, Mining	16	2	2	20
Manufacturing, Processing	0	0	0	0
Storage	0	0	0	0
Outside or Special Property	14	1	47	62
Other	0	0	1	1
<b>Total</b>	<b>49</b>	<b>4</b>	<b>66</b>	<b>119</b>

**Table 7. Top 10 Actions Taken**

County/City	Appomattox County	
Actions Taken	Total	Percentage
Extinguish	47	29%
Control traffic	29	18%
Cancelled enroute	28	17%
Investigate	21	13%
Assistance, other	18	11%
Remove hazard	4	2%
Notify other agencies	4	2%
Restore fire alarm system	3	2%
Ventilate	2	1%
Hazardous materials spill control and confinement	2	1%

**Chart 3. Incidents By Month, Appomattox County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Appomattox County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	7	58%
Unknown / Undetermined	5	42%
<b>Total</b>	<b>12</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Appomattox County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Arlington County
<b>Incident Type</b>	<b>Total</b>
Fire	660
Rescue and EMS	14,056
Hazardous Condition	1,033
Service	1,493
Good Intent	2,205
False Alarm	2,712
Other	1,086
<b>Total</b>	<b>23,245</b>
Mutual Aid Given	2,215
Exposures	0
<b>Grand Total</b>	<b>25,460</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Arlington County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
01300	ARLINGTON CO. FIRE DEPT.	23,245

**Table 3. Fire Dollar Loss Summary**

County/City	Arlington County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$11,806,196
Fire Dollar Loss Contents	\$2,142,704
<b>Total Fire Dollar Loss</b>	<b>\$13,948,900</b>

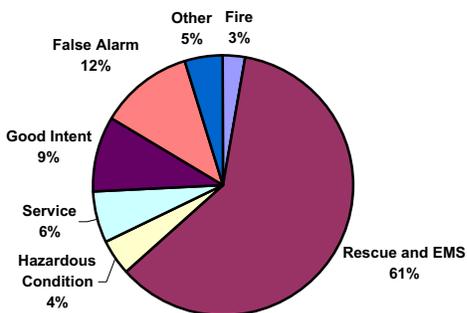
**Table 4. Casualty Summary**

County/City	Arlington County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	2
Civilian Fire Deaths	0
Fire Service Injuries	2
Fire Service Deaths	0

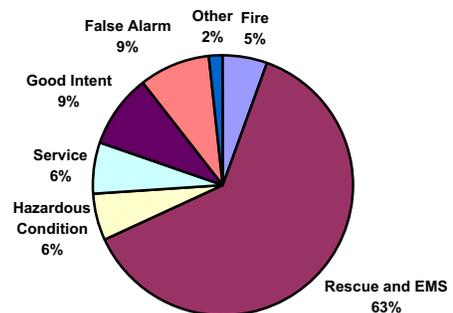
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Arlington County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Arlington County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Arlington County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	24	914	367	1,305
Educational	7	248	166	421
Health Care, Detention, and Correction	15	2,136	278	2,429
Residential	318	6,435	3,431	10,184
Mercantile, Business	38	1,151	1,357	2,546
Industrial, Utility, Defense, Agriculture, Mining	12	217	104	333
Manufacturing, Processing	0	0	1	1
Storage	10	119	91	220
Outside or Special Property	235	2,829	1,607	4,671
Other	1	7	1,127	1,135
<b>Total</b>	<b>660</b>	<b>14,056</b>	<b>8,529</b>	<b>23,245</b>

**Table 7. Top 10 Actions Taken**

County/City	Arlington County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	8,836	19%
Transport person	6,997	15%
Investigate	5,507	12%
Provide advanced life support (ALS)	5,337	11%
Provide first aid & check for injuries	4,482	9%
Provide manpower	3,397	7%
Emergency medical services, other	1,992	4%
Provide apparatus	1,305	3%
Action taken, other	1,159	2%
Cancelled enroute	1,118	2%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Arlington County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	132	33%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	86	21%
Detector Failed to Operate or Fire Too Small to Activate	10	2%
No Detector Present	59	15%
Unknown / Undetermined	117	29%
<b>Total</b>	<b>404</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

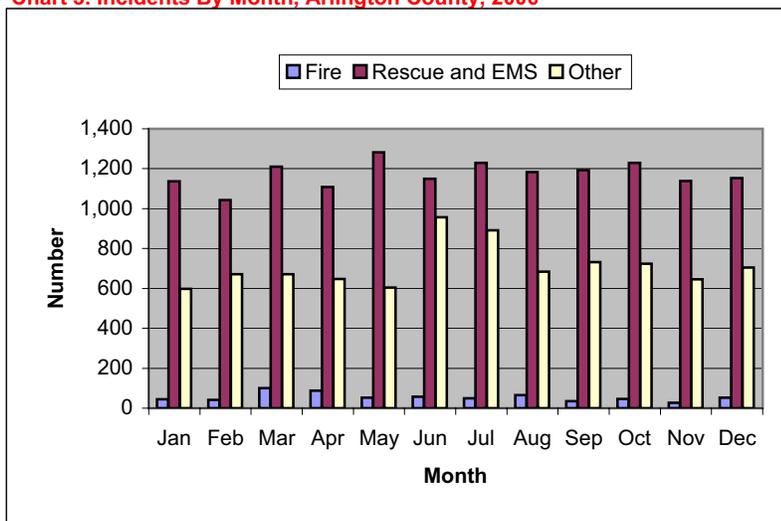
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Arlington County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Arlington County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	46	47%
Carbon Monoxide Detector Activation Due to Malfunction	42	43%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	9	9%
<b>Total</b>	<b>97</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Augusta County
<b>Incident Type</b>	<b>Total</b>
Fire	403
Rescue and EMS	3,239
Hazardous Condition	440
Service	416
Good Intent	1,473
False Alarm	298
Other	45
<b>Total</b>	<b>6,314</b>
Mutual Aid Given	1,008
Exposures	3
<b>Grand Total</b>	<b>7,325</b>

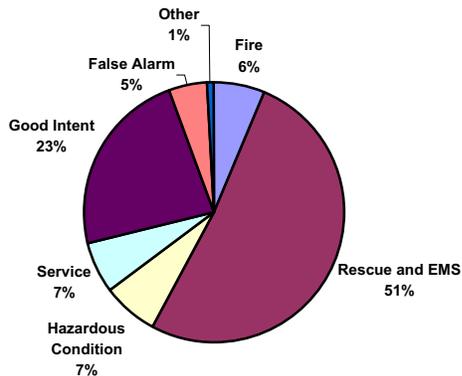
**Table 3. Fire Dollar Loss Summary**

County/City	Augusta County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$3,500,500
Fire Dollar Loss Contents	\$641,800
<b>Total Fire Dollar Loss</b>	<b>\$4,142,300</b>

**Table 4. Casualty Summary**

County/City	Augusta County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	7
Civilian Fire Deaths	0
Fire Service Injuries	4
Fire Service Deaths	0

**Chart 1. Incident Types, Augusta County, 2006**



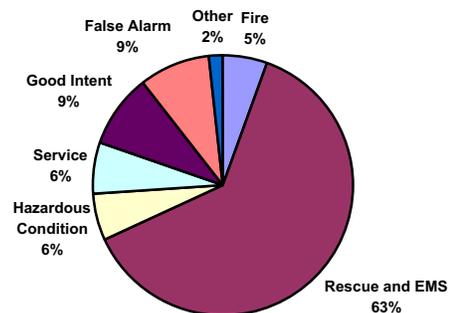
**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Augusta County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
01502	DEERFIELD VOL. FIRE DEPT.	111
01503	MIDDLEBROOK VOL. FIRE DEPT.	234
01504	CHURCHVILLE VOL. FIRE DEPT.	453
01505	WEYERS CAVE VOL. FIRE DEPT.	403
01506	VERONA VOL. FIRE DEPT.	829
01507	STUARTS DRAFT VOL. FIRE DEPT.	874
01508	CRAIGSVILLE VOL. FIRE DEPT.	96
01509	DOOMS VOL. FIRE DEPT.	629
01510	AUGUSTA CO. FIRE DEPT.	1,262
01511	PRESTON L. YANCEY VOL. FIRE DEPT.	753
01514	SWOOPE VOL. FIRE DEPT.	117
01518	NEW HOPE VOL. FIRE DEPT.	133
01519	WILSON VOL. FIRE DEPT.	190
01521	MT. SOLON VOL. FIRE & RESCUE	230

**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Augusta County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	14
Total Number of Fire Departments	14
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 2. Incident Types, Virginia, 2006**



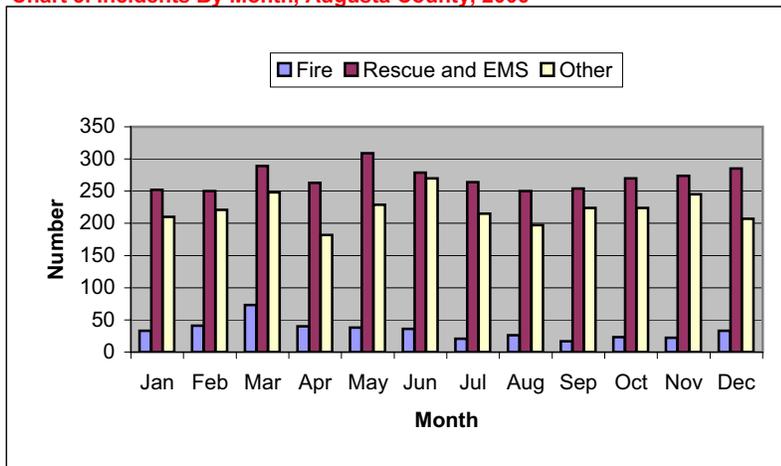
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Augusta County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	5	92	84	181
Educational	2	38	69	109
Health Care, Detention, and Correction	5	139	56	200
Residential	153	1,758	449	2,360
Mercantile, Business	14	104	92	210
Industrial, Utility, Defense, Agriculture, Mining	17	16	16	49
Manufacturing, Processing	3	45	22	70
Storage	16	24	51	91
Outside or Special Property	178	972	743	1,893
Other	10	51	1,088	1,149
<b>Total</b>	<b>403</b>	<b>3,239</b>	<b>2,670</b>	<b>6,312</b>

**Table 7. Top 10 Actions Taken**

County/City	Augusta County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	1,740	25%
Investigate	1,291	18%
Cancelled enroute	1,284	18%
Provide manpower	591	8%
Control traffic	404	6%
Extinguish	263	4%
Remove hazard	180	3%
Incident command	157	2%
Standby	146	2%
Provide advanced life support (ALS)	129	2%

**Chart 3. Incidents By Month, Augusta County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Augusta County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	33	15%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	49	23%
Detector Failed to Operate or Fire Too Small to Activate	16	7%
No Detector Present	24	11%
Unknown / Undetermined	94	44%
<b>Total</b>	<b>216</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Augusta County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	10	71%
Carbon Monoxide Detector Activation Due to Malfunction	3	21%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	7%
<b>Total</b>	<b>14</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Bath County
<b>Incident Type</b>	<b>Total</b>
Fire	
Rescue and EMS	
Hazardous Condition	
Service	<b>No Incidents Reported</b>
Good Intent	
False Alarm	
Other	
<b>Total</b>	
Mutual Aid Given	
Exposures	
<b>Grand Total</b>	

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Bath County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
01702	HOT SPRINGS VOL. FIRE & RESCUE	0
01703	MILLBORO VOL. FIRE ASSOC.	0
01704	MOUNTAIN GROVE VOL. FIRE DEPT.	0

**Table 3. Fire Dollar Loss Summary**

County/City	Bath County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	<b>No Incidents Reported</b>
Fire Dollar Loss Contents	
<b>Total Fire Dollar Loss</b>	

**Table 4. Casualty Summary**

County/City	Bath County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	<b>No Incidents Reported</b>
Civilian Fire Deaths	
Fire Service Injuries	<b>Reported</b>
Fire Service Deaths	

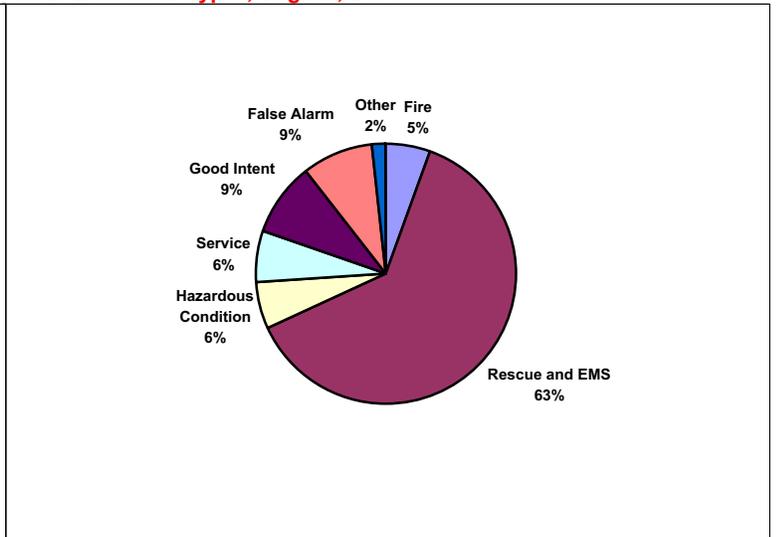
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Bath County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	0
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>0%</b>

**Chart 1. Incident Types, Bath County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



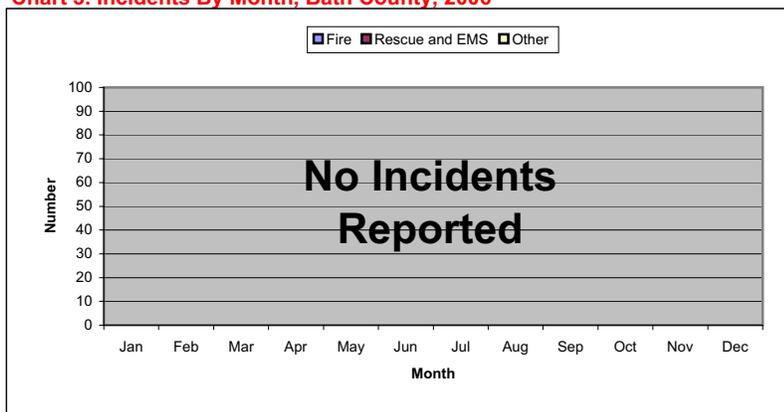
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Bath County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly				
Educational				
Health Care, Detention, and Correction				
Residential	<b>No Incidents Reported</b>			
Mercantile, Business				
Industrial, Utility, Defense, Agriculture, Mining				
Manufacturing, Processing				
Storage				
Outside or Special Property				
Other				
<b>Total</b>				

**Table 7. Top 10 Actions Taken**

County/City	Bath County	
Actions Taken	Total	Percentage
<b>No Incidents Reported</b>		

**Chart 3. Incidents By Month, Bath County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Bath County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond		
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	<b>No Incidents Reported</b>	
Detector Failed to Operate or Fire Too Small to Activate		
No Detector Present		
Unknown / Undetermined		
<b>Total</b>		

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Bath County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident		
Carbon Monoxide Detector Activation Due to Malfunction	<b>No Incidents Reported</b>	
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)		
<b>Total</b>		

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Bedford County
<b>Incident Type</b>	<b>Total</b>
Fire	237
Rescue and EMS	638
Hazardous Condition	101
Service	121
Good Intent	158
False Alarm	118
Other	16
<b>Total</b>	<b>1,389</b>
Mutual Aid Given	394
Exposures	1
<b>Grand Total</b>	<b>1,784</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Bedford County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
01901	BOONSBORO VOL. FIRE DEPT.	68
01902	FOREST VOL. FIRE DEPT.	403
01903	HARDY VOL. FIRE DEPT.	77
01904	HUDDLESTON VOL. FIRE DEPT.	86
01905	MONETA VOL. FIRE DEPT.	73
01907	MONTVALE VOL. FIRE DEPT.	95
01908	STEWARTSVILLE VOL. FIRE DEPT.	263
01910	BIG ISLAND VOL. FIRE DEPT.	143
01911	SAUNDERS VOL. FIRE DEPT.	44
01912	SHADY GROVE VOL. FIRE & RESCUE	137

**Table 3. Fire Dollar Loss Summary**

County/City	Bedford County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$911,651
Fire Dollar Loss Contents	\$342,776
<b>Total Fire Dollar Loss</b>	<b>\$1,254,427</b>

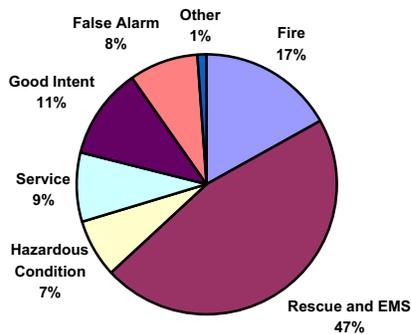
**Table 4. Casualty Summary**

County/City	Bedford County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

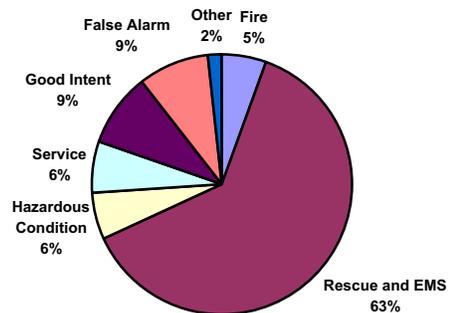
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Bedford County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	10
Total Number of Fire Departments	11
<b>Percentage of Departments Reporting</b>	<b>91%</b>

**Chart 1. Incident Types, Bedford County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



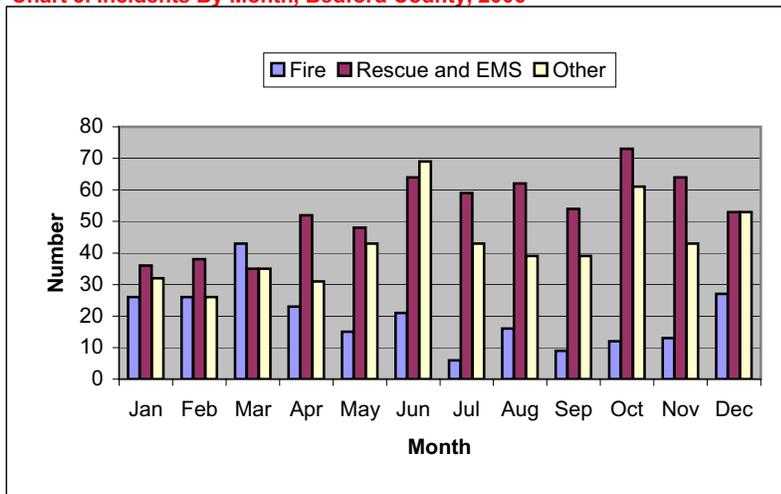
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Bedford County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	3	5	16	24
Educational	0	4	23	27
Health Care, Detention, and Correction	1	5	8	14
Residential	88	117	139	344
Mercantile, Business	4	8	23	35
Industrial, Utility, Defense, Agriculture, Mining	12	2	7	21
Manufacturing, Processing	7	2	12	21
Storage	7	2	8	17
Outside or Special Property	103	340	186	629
Other	12	153	43	208
<b>Total</b>	<b>237</b>	<b>638</b>	<b>465</b>	<b>1,340</b>

**Table 7. Top 10 Actions Taken**

County/City	Bedford County	
Actions Taken	Total	Percentage
Incident command	336	16%
Control traffic	304	15%
Investigate	216	10%
Extinguish	211	10%
Provide manpower	170	8%
Provide apparatus	145	7%
Cancelled enroute	129	6%
Emergency medical services, other	104	5%
Provide first aid & check for injuries	67	3%
Provide basic life support (BLS)	32	2%

**Chart 3. Incidents By Month, Bedford County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Bedford County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	10	18%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	2%
Detector Failed to Operate or Fire Too Small to Activate	1	2%
No Detector Present	8	14%
Unknown / Undetermined	37	65%
<b>Total</b>	<b>57</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Bedford County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	2	100%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Bland County
<b>Incident Type</b>	<b>Total</b>
Fire	41
Rescue and EMS	3
Hazardous Condition	9
Service	3
Good Intent	11
False Alarm	2
Other	2
<b>Total</b>	<b>71</b>
Mutual Aid Given	28
Exposures	0
<b>Grand Total</b>	<b>99</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Bland County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
02101	BLAND CO. VOL. FIRE DEPT.	27
02102	CERES VOL. FIRE DEPT.	13
02103	ROCKY GAP VOL. FIRE DEPT.	10
02105	HLLYBRK-MCHNCSEBRG VOL. FIRE DEPT.	16
02106	LITTLE CREEK VOL. FIRE DEPT.	5

**Table 3. Fire Dollar Loss Summary**

County/City	Bland County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$163,500
Fire Dollar Loss Contents	\$17,350
<b>Total Fire Dollar Loss</b>	<b>\$180,850</b>

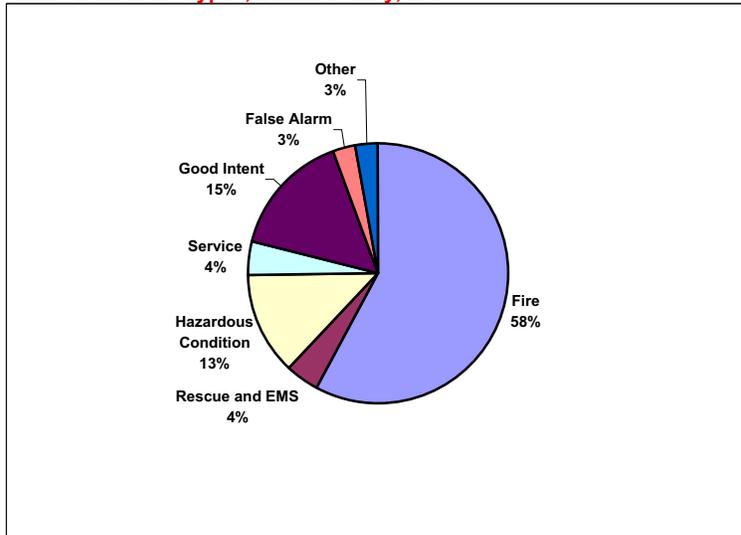
**Table 4. Casualty Summary**

County/City	Bland County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

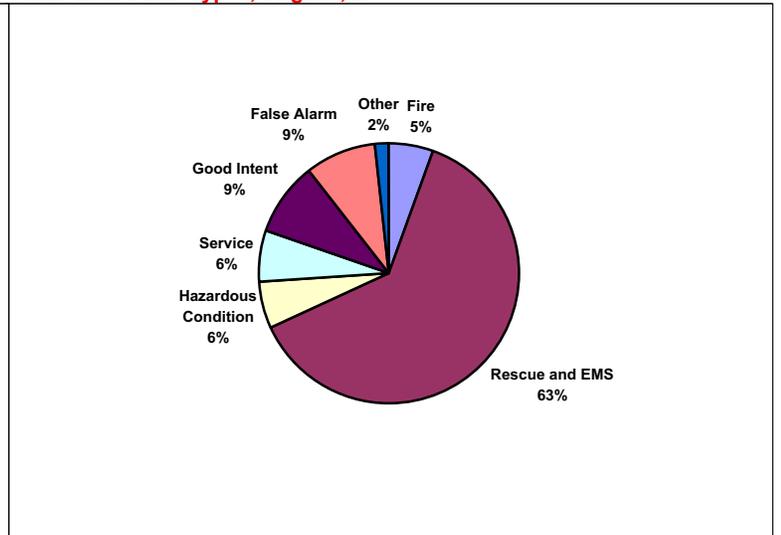
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Bland County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	5
Total Number of Fire Departments	6
<b>Percentage of Departments Reporting</b>	<b>83%</b>

**Chart 1. Incident Types, Bland County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



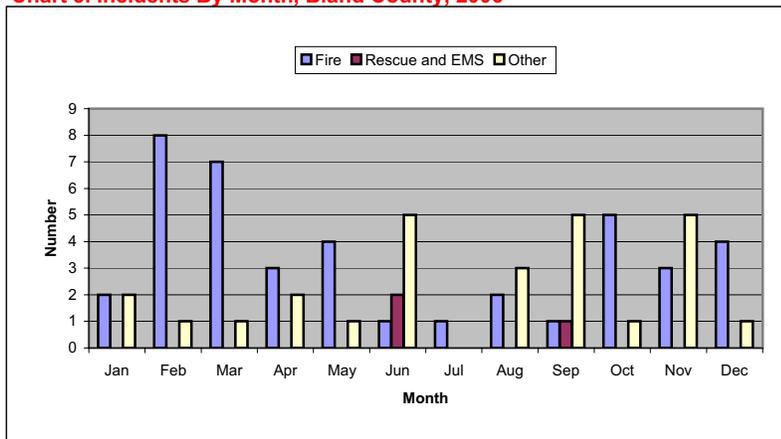
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Bland County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	2	2
Educational	0	0	0	0
Health Care, Detention, and Correction	0	0	0	0
Residential	14	0	10	24
Mercantile, Business	1	0	0	1
Industrial, Utility, Defense, Agriculture, Mining	3	0	1	4
Manufacturing, Processing	0	0	0	0
Storage	2	0	0	2
Outside or Special Property	8	0	9	17
Other	13	3	5	21
<b>Total</b>	<b>41</b>	<b>3</b>	<b>27</b>	<b>71</b>

**Table 7. Top 10 Actions Taken**

County/City	Bland County	
Actions Taken	Total	Percentage
Extinguish	32	29%
Investigate	8	7%
Hazardous materials leak control & containment	7	6%
Establish safe area	7	6%
Contain fire (wildland)	6	5%
Action taken, other	6	5%
Ventilate	5	5%
Provide manpower	4	4%
Control fire (wildland)	3	3%
Assistance, other	3	3%

**Chart 3. Incidents By Month, Bland County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Bland County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	4	33%
Unknown / Undetermined	8	67%
<b>Total</b>	<b>12</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Bland County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Botetourt County
<b>Incident Type</b>	<b>Total</b>
Fire	184
Rescue and EMS	215
Hazardous Condition	123
Service	30
Good Intent	48
False Alarm	70
Other	9
<b>Total</b>	<b>679</b>
Mutual Aid Given	240
Exposures	0
<b>Grand Total</b>	<b>919</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Botetourt County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
02301	BLUE RIDGE VOL. FIRE & RESCUE INC.	140
02302	TROUTVILLE VOL. FIRE DEPT.	223
02303	BUCHANAN VOL. FIRE DEPT.	164
02304	FINCASTLE VOL. FIRE DEPT.	70
02305	EAGLE ROCK VOL. FIRE DEPT.	26
02306	GLEN WILTON VOL. FIRE DEPT.	56

**Table 3. Fire Dollar Loss Summary**

County/City	Botetourt County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$273,100
Fire Dollar Loss Contents	\$137,750
<b>Total Fire Dollar Loss</b>	<b>\$410,850</b>

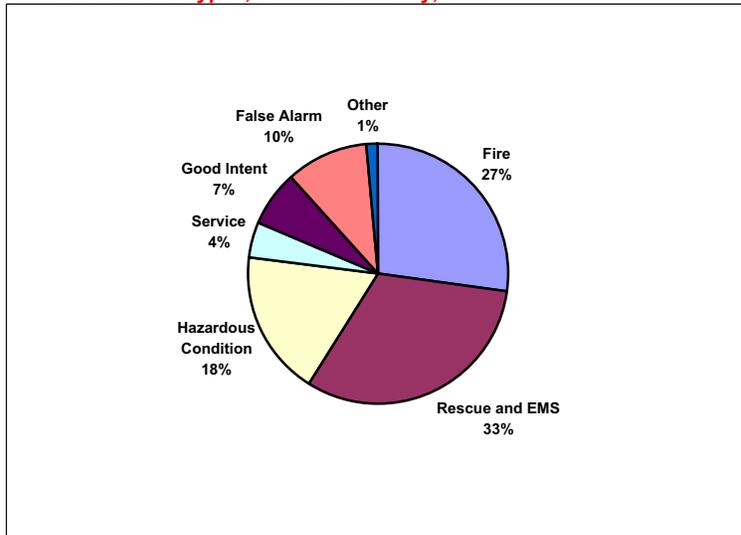
**Table 4. Casualty Summary**

County/City	Botetourt County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	1
Fire Service Injuries	0
Fire Service Deaths	0

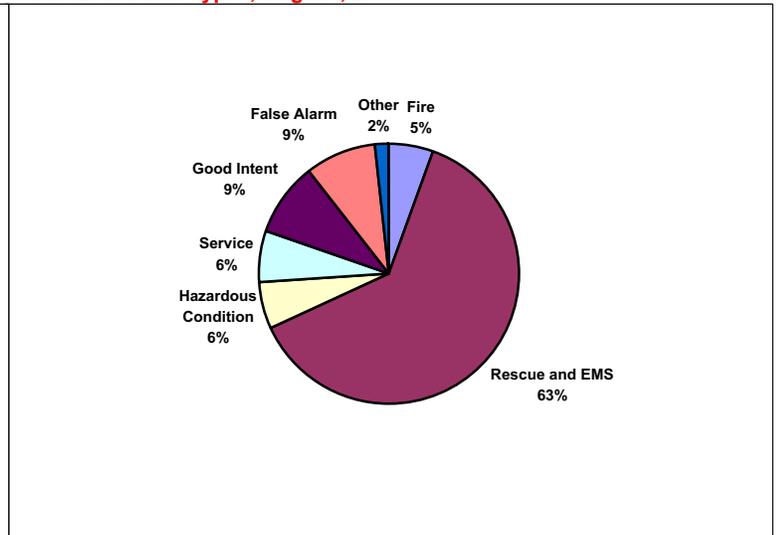
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Botetourt County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	6
Total Number of Fire Departments	6
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Botetourt County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



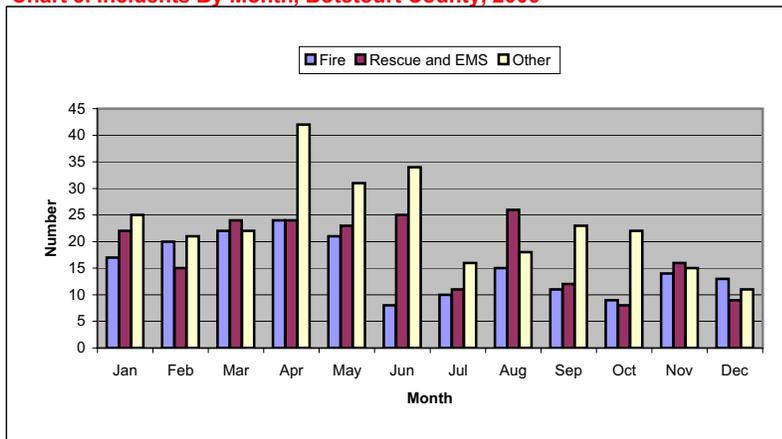
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Botetourt County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	2	2	4	8
Educational	0	0	6	6
Health Care, Detention, and Correction	2	0	4	6
Residential	72	37	45	154
Mercantile, Business	4	3	5	12
Industrial, Utility, Defense, Agriculture, Mining	7	1	6	14
Manufacturing, Processing	1	0	2	3
Storage	5	2	3	10
Outside or Special Property	49	78	139	266
Other	42	92	66	200
<b>Total</b>	<b>184</b>	<b>215</b>	<b>280</b>	<b>679</b>

**Table 7. Top 10 Actions Taken**

County/City	Botetourt County	
Actions Taken	Total	Percentage
Investigate	115	12%
Provide manpower	104	11%
Control traffic	96	10%
Provide apparatus	81	9%
Cancelled enroute	81	9%
Fire, other	69	7%
Provide equipment	51	5%
Remove hazard	42	4%
Emergency medical services, other	30	3%
Extinguish	28	3%

**Chart 3. Incidents By Month, Botetourt County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Botetourt County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	9	12%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	1%
Detector Failed to Operate or Fire Too Small to Activate	4	5%
No Detector Present	12	16%
Unknown / Undetermined	47	64%
<b>Total</b>	<b>73</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Botetourt County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	50%
Carbon Monoxide Detector Activation Due to Malfunction	1	50%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Brunswick County
<b>Incident Type</b>	<b>Total</b>
Fire	73
Rescue and EMS	235
Hazardous Condition	59
Service	10
Good Intent	85
False Alarm	26
Other	2
<b>Total</b>	<b>490</b>
Mutual Aid Given	69
Exposures	0
<b>Grand Total</b>	<b>559</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Brunswick County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
02501	ALBERTA VOL. FIRE DEPT.	54
02502	BRODNAX VOL. FIRE DEPT.	53
02503	DOLPHIN VOL. FIRE DEPT.	50
02504	EBONY VOL. FIRE DEPT.	22
02505	GASBURG VOL. FIRE DEPT.	12
02506	LAWERNCEVILLE VOL. FIRE DEPT.	299

**Table 3. Fire Dollar Loss Summary**

County/City	Brunswick County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$166,250
Fire Dollar Loss Contents	\$93,250
<b>Total Fire Dollar Loss</b>	<b>\$259,500</b>

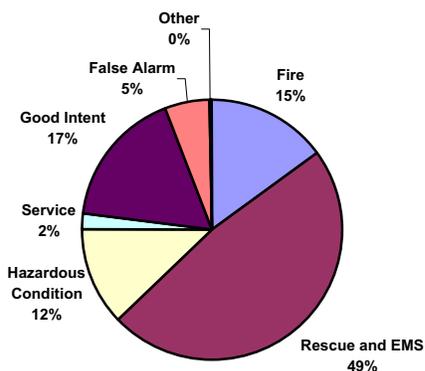
**Table 4. Casualty Summary**

County/City	Brunswick County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

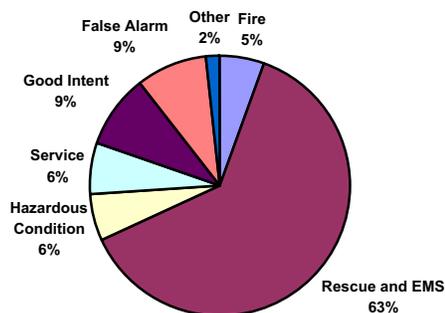
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Brunswick County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	6
Total Number of Fire Departments	7
<b>Percentage of Departments Reporting</b>	<b>86%</b>

**Chart 1. Incident Types, Brunswick County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



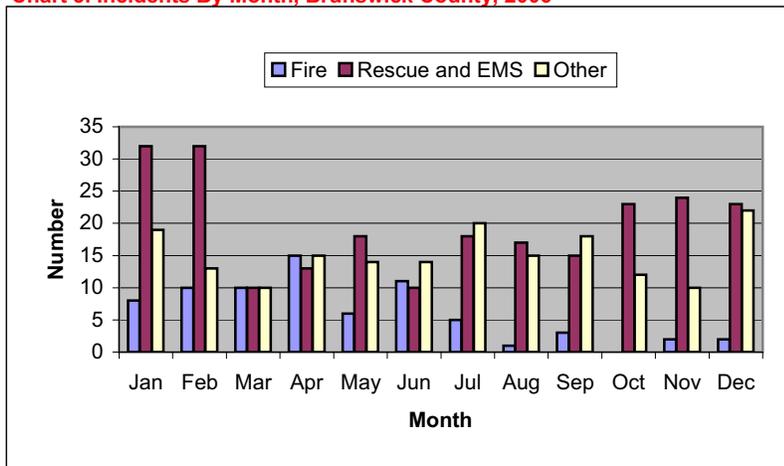
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Brunswick County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	5	0	5
Educational	0	5	2	7
Health Care, Detention, and Correction	1	12	3	16
Residential	20	70	31	121
Mercantile, Business	2	5	8	15
Industrial, Utility, Defense, Agriculture, Mining	12	0	2	14
Manufacturing, Processing	0	0	0	0
Storage	2	2	3	7
Outside or Special Property	23	103	52	178
Other	13	33	15	61
<b>Total</b>	<b>73</b>	<b>235</b>	<b>116</b>	<b>424</b>

**Table 7. Top 10 Actions Taken**

County/City	Brunswick County	
Actions Taken	Total	Percentage
Provide manpower	149	17%
Provide apparatus	102	11%
Control traffic	100	11%
Cancelled enroute	76	8%
Provide equipment	72	8%
Extinguish	61	7%
Provide first aid & check for injuries	55	6%
Investigate	45	5%
Provide basic life support (BLS)	35	4%
Incident command	32	4%

**Chart 3. Incidents By Month, Brunswick County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Brunswick County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	14%
Detector Failed to Operate or Fire Too Small to Activate	1	7%
No Detector Present	1	7%
Unknown / Undetermined	10	71%
<b>Total</b>	<b>14</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Brunswick County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	33%
Carbon Monoxide Detector Activation Due to Malfunction	2	67%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>3</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Buchanan County
<b>Incident Type</b>	<b>Total</b>
Fire	91
Rescue and EMS	112
Hazardous Condition	25
Service	21
Good Intent	18
False Alarm	5
Other	5
<b>Total</b>	<b>277</b>
Mutual Aid Given	26
Exposures	4
<b>Grand Total</b>	<b>307</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Buchanan County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
02701	GRUNDY VOL. FIRE DEPT.	25
02702	OAKWOOD VOL. FIRE DEPT., INC.	137
02703	WHITEWOOD VOL. FIRE DEPT.	7
02704	COUNCIL VOL. FIRE DEPT.	19
02707	RUSSELL PRATER FIRE DEPT.	16
02708	SLATE CREEK VOL. FIRE DEPT.	28
02709	HARMAN VOL. FIRE DEPT.	45

**Table 3. Fire Dollar Loss Summary**

County/City	Buchanan County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,197,300
Fire Dollar Loss Contents	\$238,560
<b>Total Fire Dollar Loss</b>	<b>\$1,435,860</b>

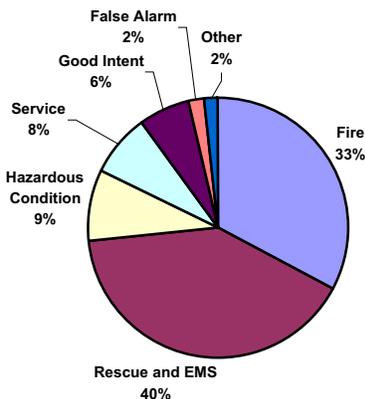
**Table 4. Casualty Summary**

County/City	Buchanan County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

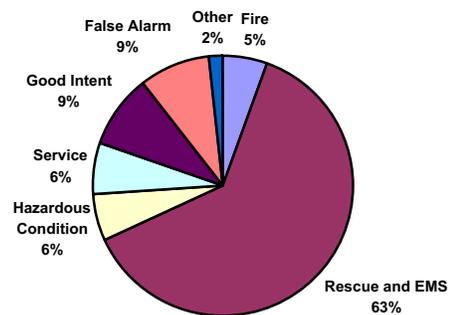
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Buchanan County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	7
Total Number of Fire Departments	10
<b>Percentage of Departments Reporting</b>	<b>70%</b>

**Chart 1. Incident Types, Buchanan County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



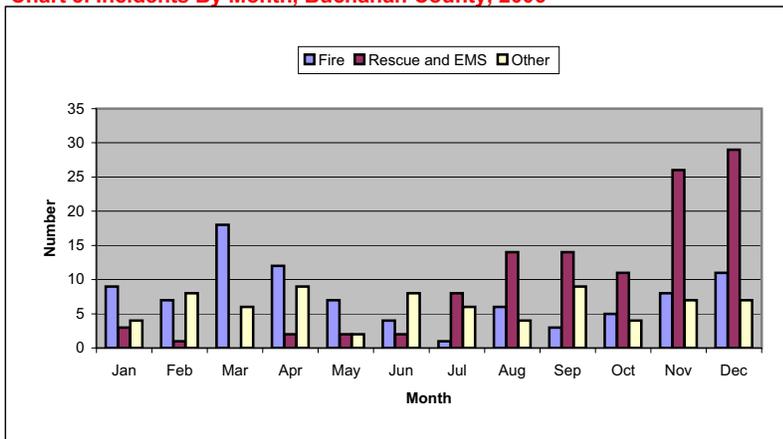
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Buchanan County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	7	0	7
Educational	0	0	0	0
Health Care, Detention, and Correction	0	0	0	0
Residential	29	30	7	66
Mercantile, Business	4	4	0	8
Industrial, Utility, Defense, Agriculture, Mining	9	2	4	15
Manufacturing, Processing	0	0	1	1
Storage	7	1	20	28
Outside or Special Property	26	58	24	108
Other	16	10	11	37
<b>Total</b>	<b>91</b>	<b>112</b>	<b>67</b>	<b>270</b>

**Table 7. Top 10 Actions Taken**

County/City	Buchanan County	
Actions Taken	Total	Percentage
Extinguish	69	16%
Provide basic life support (BLS)	47	11%
Standby	37	9%
Transport person	34	8%
Control traffic	31	7%
Provide water	26	6%
Notify other agencies	17	4%
Extricate, disentangle	16	4%
Fire, other	12	3%
Investigate	12	3%

**Chart 3. Incidents By Month, Buchanan County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Buchanan County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	3	9%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	4	11%
Detector Failed to Operate or Fire Too Small to Activate	3	9%
No Detector Present	12	34%
Unknown / Undetermined	13	37%
<b>Total</b>	<b>35</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Buchanan County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Buckingham County
<b>Incident Type</b>	<b>Total</b>
Fire	79
Rescue and EMS	35
Hazardous Condition	7
Service	60
Good Intent	17
False Alarm	5
Other	2
<b>Total</b>	<b>205</b>
Mutual Aid Given	56
Exposures	0
<b>Grand Total</b>	<b>261</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Buckingham County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
02901	ARVONIA VOL. FIRE DEPT.	54
02902	DILLWYN VOL. FIRE DEPT.	141
02904	TOGA VOL. FIRE DEPT.	10

**Table 3. Fire Dollar Loss Summary**

County/City	Buckingham County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$131,000
Fire Dollar Loss Contents	\$85,500
<b>Total Fire Dollar Loss</b>	<b>\$216,500</b>

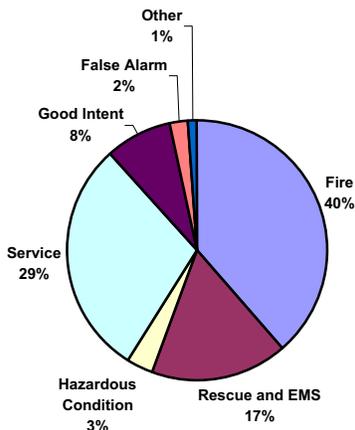
**Table 4. Casualty Summary**

County/City	Buckingham County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

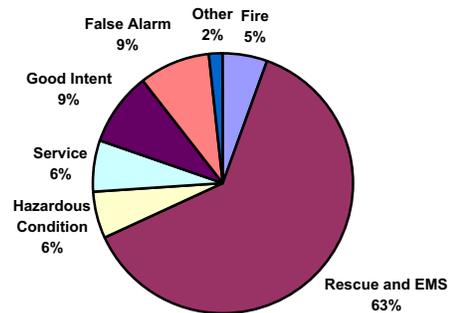
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Buckingham County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	3
Total Number of Fire Departments	4
<b>Percentage of Departments Reporting</b>	<b>75%</b>

**Chart 1. Incident Types, Buckingham County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



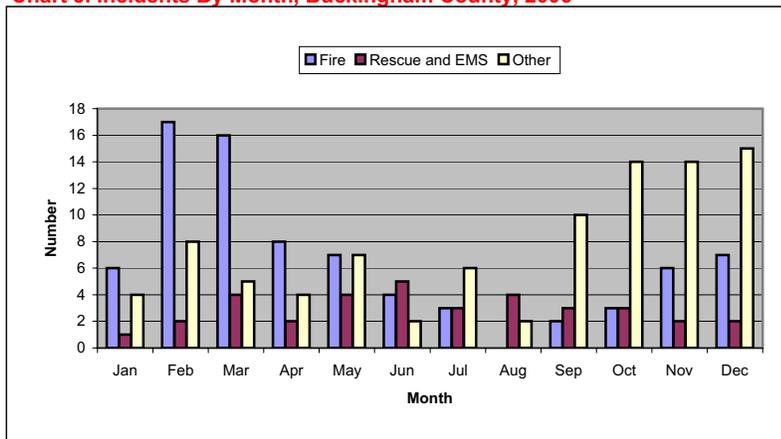
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Buckingham County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	0	0
Educational	0	0	0	0
Health Care, Detention, and Correction	0	5	1	6
Residential	25	5	19	49
Mercantile, Business	1	0	4	5
Industrial, Utility, Defense, Agriculture, Mining	28	1	3	32
Manufacturing, Processing	3	0	0	3
Storage	4	0	0	4
Outside or Special Property	17	21	51	89
Other	1	3	0	4
<b>Total</b>	<b>79</b>	<b>35</b>	<b>78</b>	<b>192</b>

**Table 7. Top 10 Actions Taken**

County/City	Buckingham County	
Actions Taken	Total	Percentage
Extinguish	72	26%
Provide manpower	55	20%
Provide apparatus	42	15%
Cancelled enroute	20	7%
Control traffic	16	6%
Extricate, disentangle	10	4%
Ventilate	8	3%
Investigate	8	3%
Establish safe area	6	2%
Provide basic life support (BLS)	6	2%

**Chart 3. Incidents By Month, Buckingham County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Buckingham County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	7	24%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	1	3%
No Detector Present	2	7%
Unknown / Undetermined	19	66%
<b>Total</b>	<b>29</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Buckingham County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	2	100%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Campbell County
<b>Incident Type</b>	<b>Total</b>
Fire	337
Rescue and EMS	453
Hazardous Condition	506
Service	104
Good Intent	163
False Alarm	80
Other	22
<b>Total</b>	<b>1,665</b>
Mutual Aid Given	72
Exposures	0
<b>Grand Total</b>	<b>1,737</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Campbell County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
03110	ALTAVISTA VOL. FIRE DEPT.	187
03111	BROOKNEAL VOL. FIRE DEPT.	112
03112	BROOKVILLE VOL. FIRE DEPT.	414
03113	CONCORD VOL. FIRE DEPT.	207
03114	GLADYS VOL. FIRE DEPT.	109
03115	LYN-DAN HEIGHTS VOL. FIRE DEPT.	254
03116	RUSTBURG VOL. FIRE DEPT.	182
03117	EVINGTON VOL. FIRE DEPT.	200

**Table 3. Fire Dollar Loss Summary**

County/City	Campbell County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$736,301
Fire Dollar Loss Contents	\$274,200
<b>Total Fire Dollar Loss</b>	<b>\$1,010,501</b>

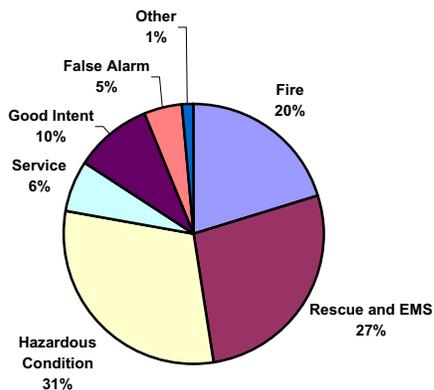
**Table 4. Casualty Summary**

County/City	Campbell County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	3
Fire Service Injuries	0
Fire Service Deaths	0

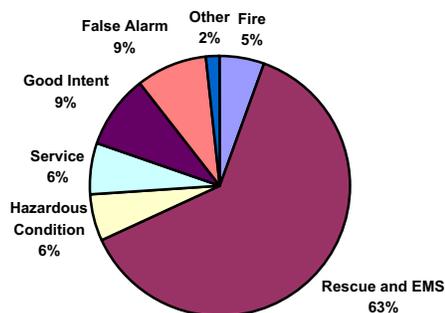
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Campbell County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	8
Total Number of Fire Departments	8
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Campbell County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



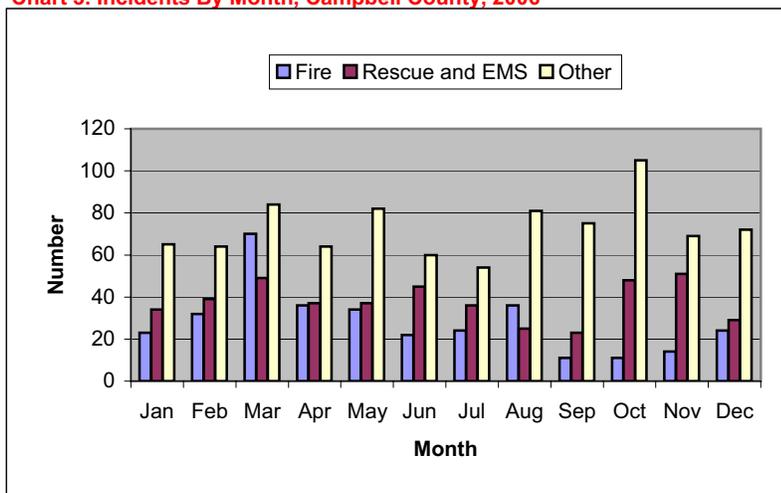
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Campbell County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	1	8	10
Educational	0	1	10	11
Health Care, Detention, and Correction	2	0	13	15
Residential	71	113	117	301
Mercantile, Business	6	6	35	47
Industrial, Utility, Defense, Agriculture, Mining	8	2	6	16
Manufacturing, Processing	8	1	17	26
Storage	13	1	6	20
Outside or Special Property	149	132	429	710
Other	79	196	175	450
<b>Total</b>	<b>337</b>	<b>453</b>	<b>816</b>	<b>1,606</b>

**Table 7. Top 10 Actions Taken**

County/City	Campbell County	
Actions Taken	Total	Percentage
Control traffic	393	18%
Standby	282	13%
Extinguish	278	13%
Cancelled enroute	202	9%
Investigate	200	9%
Incident command	194	9%
Provide basic life support (BLS)	141	6%
Provide first aid & check for injuries	99	4%
Action taken, other	88	4%
Hazardous materials spill control and confinement	44	2%

**Chart 3. Incidents By Month, Campbell County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Campbell County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	9	13%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	3%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	21	31%
Unknown / Undetermined	36	53%
<b>Total</b>	<b>68</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Campbell County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	50%
Carbon Monoxide Detector Activation Due to Malfunction	1	50%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Caroline County
<b>Incident Type</b>	<b>Total</b>
Fire	89
Rescue and EMS	239
Hazardous Condition	129
Service	74
Good Intent	216
False Alarm	36
Other	126
<b>Total</b>	<b>909</b>
Mutual Aid Given	170
Exposures	0
<b>Grand Total</b>	<b>1,079</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Caroline County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
03302	LADYSMITH VOL. FIRE DEPT.	836
03304	SPARTA VOL. FIRE DEPT.	73

**Table 3. Fire Dollar Loss Summary**

County/City	Caroline County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$132,000
Fire Dollar Loss Contents	\$106,600
<b>Total Fire Dollar Loss</b>	<b>\$238,600</b>

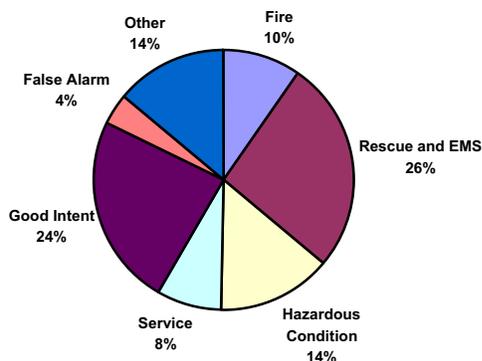
**Table 4. Casualty Summary**

County/City	Caroline County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	4
Fire Service Deaths	0

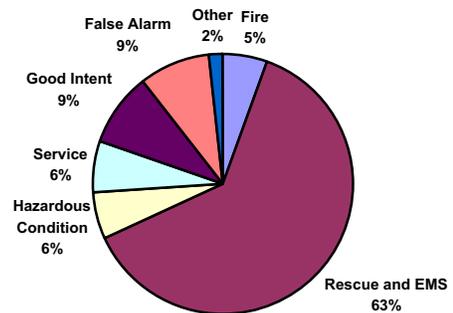
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Caroline County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	2
Total Number of Fire Departments	6
<b>Percentage of Departments Reporting</b>	<b>33%</b>

**Chart 1. Incident Types, Caroline County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



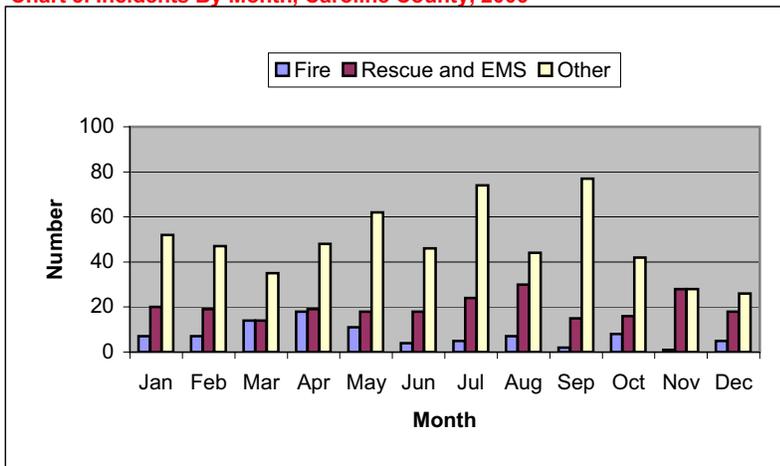
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Caroline County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	2	10	13
Educational	0	0	5	5
Health Care, Detention, and Correction	0	0	6	6
Residential	24	105	85	214
Mercantile, Business	3	13	28	44
Industrial, Utility, Defense, Agriculture, Mining	4	3	1	8
Manufacturing, Processing	0	0	1	1
Storage	2	6	2	10
Outside or Special Property	43	73	204	320
Other	12	37	126	175
<b>Total</b>	<b>89</b>	<b>239</b>	<b>468</b>	<b>796</b>

**Table 7. Top 10 Actions Taken**

County/City	Caroline County	
Actions Taken	Total	Percentage
Action taken, other	180	18%
Investigate	165	16%
Cancelled enroute	126	12%
Provide basic life support (BLS)	67	7%
Provide manpower	55	5%
Remove hazard	46	5%
Extinguish	46	5%
Control traffic	42	4%
Emergency medical services, other	33	3%
Incident command	31	3%

**Chart 3. Incidents By Month, Caroline County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Caroline County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	3	15%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	5	25%
Detector Failed to Operate or Fire Too Small to Activate	5	25%
No Detector Present	1	5%
Unknown / Undetermined	6	30%
<b>Total</b>	<b>20</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Caroline County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Carroll County
<b>Incident Type</b>	<b>Total</b>
Fire	139
Rescue and EMS	154
Hazardous Condition	81
Service	11
Good Intent	151
False Alarm	18
Other	1
<b>Total</b>	<b>555</b>
Mutual Aid Given	40
Exposures	0
<b>Grand Total</b>	<b>595</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Carroll County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
03501	CANA VOL. FIRE DEPT.	198
03502	HILLSVILLE VOL. FIRE DEPT.	303
03503	LAUREL FORK VOL. FIRE DEPT.	54

**Table 3. Fire Dollar Loss Summary**

County/City	Carroll County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$916,700
Fire Dollar Loss Contents	\$367,875
<b>Total Fire Dollar Loss</b>	<b>\$1,284,575</b>

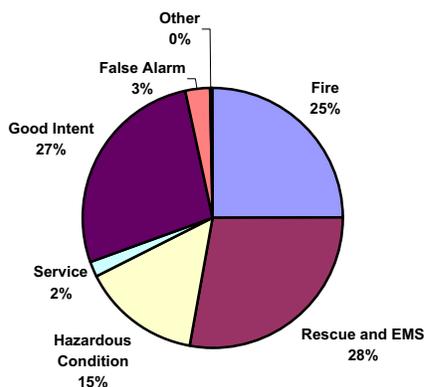
**Table 4. Casualty Summary**

County/City	Carroll County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	3
Fire Service Deaths	0

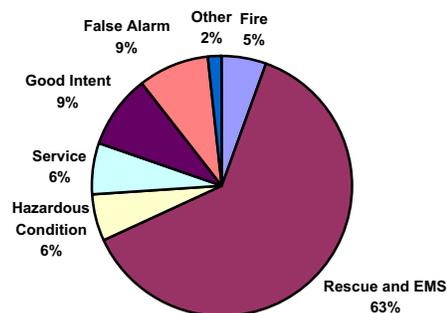
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Carroll County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	3
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Carroll County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



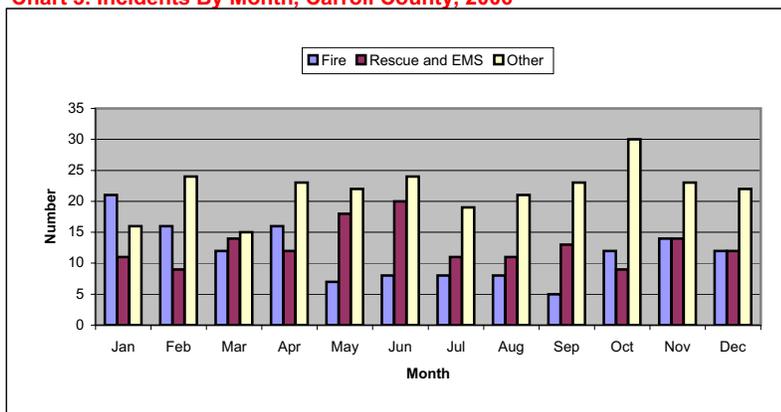
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Carroll County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	0	0
Educational	0	0	1	1
Health Care, Detention, and Correction	0	0	3	3
Residential	24	1	9	34
Mercantile, Business	0	1	1	2
Industrial, Utility, Defense, Agriculture, Mining	3	0	0	3
Manufacturing, Processing	2	0	0	2
Storage	4	0	0	4
Outside or Special Property	30	50	82	162
Other	76	102	40	218
<b>Total</b>	<b>139</b>	<b>154</b>	<b>136</b>	<b>429</b>

**Table 7. Top 10 Actions Taken**

County/City	Carroll County	
Actions Taken	Total	Percentage
Cancelled enroute	160	25%
Extinguish	130	20%
Control traffic	117	18%
Assistance, other	102	16%
Salvage & overhaul	21	3%
Investigate	19	3%
Establish safe area	17	3%
Provide manpower	12	2%
Extricate, disentangle	11	2%
Ventilate	8	1%

**Chart 3. Incidents By Month, Carroll County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Carroll County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	7	16%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	4	9%
Detector Failed to Operate or Fire Too Small to Activate	1	2%
No Detector Present	5	12%
Unknown / Undetermined	26	60%
<b>Total</b>	<b>43</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Carroll County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Charles City County
<b>Incident Type</b>	<b>Total</b>
Fire	64
Rescue and EMS	79
Hazardous Condition	7
Service	23
Good Intent	20
False Alarm	13
Other	0
<b>Total</b>	<b>206</b>
Mutual Aid Given	2
Exposures	0
<b>Grand Total</b>	<b>208</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Charles City County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
03601	CHARLES CITY VOL. FIRE/EMS DEPT.	206

**Table 3. Fire Dollar Loss Summary**

County/City	Charles City County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$287,000
Fire Dollar Loss Contents	\$165,650
<b>Total Fire Dollar Loss</b>	<b>\$452,650</b>

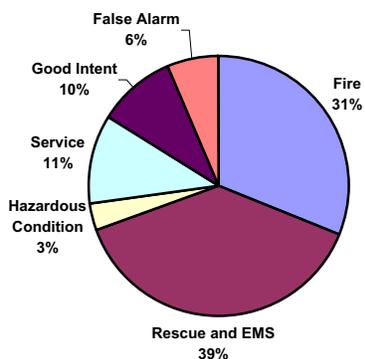
**Table 4. Casualty Summary**

County/City	Charles City County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	1
Fire Service Injuries	0
Fire Service Deaths	0

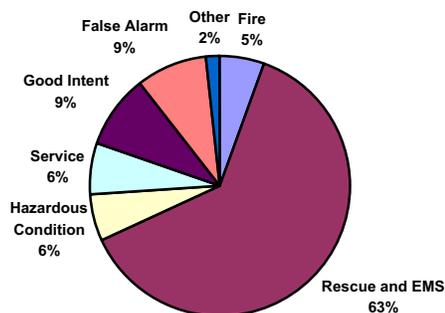
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Charles City County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Charles City County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



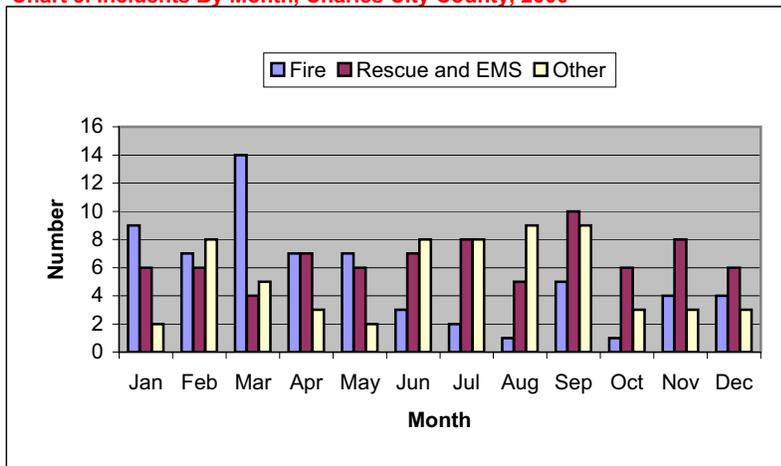
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Charles City County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	3	3
Educational	0	0	1	1
Health Care, Detention, and Correction	0	0	0	0
Residential	16	0	21	37
Mercantile, Business	0	0	0	0
Industrial, Utility, Defense, Agriculture, Mining	0	0	0	0
Manufacturing, Processing	1	0	1	2
Storage	1	0	1	2
Outside or Special Property	44	77	27	148
Other	2	2	6	10
<b>Total</b>	<b>64</b>	<b>79</b>	<b>60</b>	<b>203</b>

**Table 7. Top 10 Actions Taken**

County/City	Charles City County	
Actions Taken	Total	Percentage
Establish safe area	106	33%
Extinguish	49	15%
Investigate	44	13%
Provide basic life support (BLS)	29	9%
Contain fire (wildland)	13	4%
Cancelled enroute	10	3%
Provide first aid & check for injuries	8	2%
Salvage & overhaul	7	2%
Extricate, disentangle	6	2%
Control traffic	6	2%

**Chart 3. Incidents By Month, Charles City County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Charles City County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	33%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	8%
Detector Failed to Operate or Fire Too Small to Activate	1	8%
No Detector Present	0	0%
Unknown / Undetermined	6	50%
<b>Total</b>	<b>12</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Charles City County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Charlotte County
<b>Incident Type</b>	<b>Total</b>
Fire	50
Rescue and EMS	68
Hazardous Condition	40
Service	8
Good Intent	18
False Alarm	14
Other	4
<b>Total</b>	<b>202</b>
Mutual Aid Given	44
Exposures	0
<b>Grand Total</b>	<b>246</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Charlotte County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
03701	BACON DISTRICT VOL. FIRE DEPT.	89
03702	CHARLOTTE COURT HOUSE VOL. FIRE DEPT.	35
03704	DRAKES BRANCH VOL. FIRE DEPT.	51
03707	RED HOUSE VOL. FIRE DEPT.	27

**Table 3. Fire Dollar Loss Summary**

County/City	Charlotte County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,838,225
Fire Dollar Loss Contents	\$1,586,675
<b>Total Fire Dollar Loss</b>	<b>\$3,424,900</b>

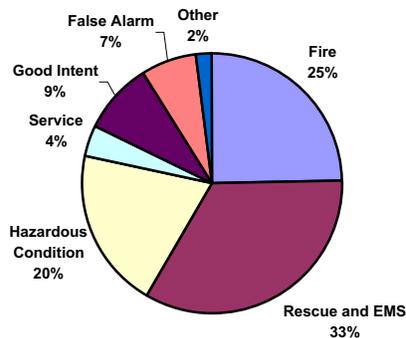
**Table 4. Casualty Summary**

County/City	Charlotte County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	2
Fire Service Injuries	0
Fire Service Deaths	0

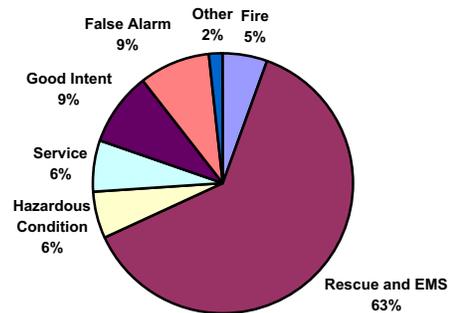
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Charlotte County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	4
Total Number of Fire Departments	7
<b>Percentage of Departments Reporting</b>	<b>57%</b>

**Chart 1. Incident Types, Charlotte County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



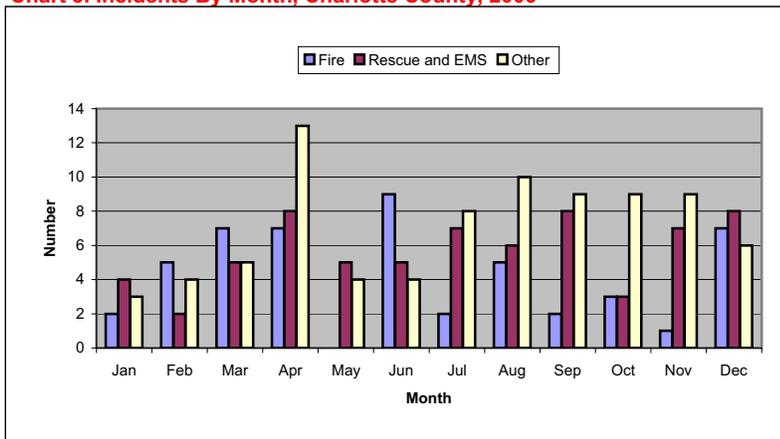
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Charlotte County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	1	1
Educational	0	0	1	1
Health Care, Detention, and Correction	0	0	0	0
Residential	11	11	15	37
Mercantile, Business	0	0	1	1
Industrial, Utility, Defense, Agriculture, Mining	4	0	1	5
Manufacturing, Processing	1	0	0	1
Storage	7	0	0	7
Outside or Special Property	26	57	55	138
Other	1	0	5	6
<b>Total</b>	<b>50</b>	<b>68</b>	<b>79</b>	<b>197</b>

**Table 7. Top 10 Actions Taken**

County/City	Charlotte County	
Actions Taken	Total	Percentage
Control traffic	83	27%
Extinguish	42	14%
Investigate	23	8%
Incident command	20	7%
Provide manpower	13	4%
Provide first aid & check for injuries	13	4%
Cancelled enroute	12	4%
Establish safe area	11	4%
Ventilate	8	3%
Salvage & overhaul	8	3%

**Chart 3. Incidents By Month, Charlotte County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Charlotte County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	2	12%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	12%
Detector Failed to Operate or Fire Too Small to Activate	1	6%
No Detector Present	11	65%
Unknown / Undetermined	1	6%
<b>Total</b>	<b>17</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Charlotte County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Chesterfield County
<b>Incident Type</b>	<b>Total</b>
Fire	1,223
Rescue and EMS	17,975
Hazardous Condition	1,095
Service	1,721
Good Intent	3,500
False Alarm	1,612
Other	174
<b>Total</b>	<b>27,300</b>
Mutual Aid Given	111
Exposures	7
<b>Grand Total</b>	<b>27,418</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Chesterfield County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
04100	CHESTERFIELD FIRE & EMS	27,300

**Table 3. Fire Dollar Loss Summary**

County/City	Chesterfield County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$12,626,531
Fire Dollar Loss Contents	\$2,551,326
<b>Total Fire Dollar Loss</b>	<b>\$15,177,857</b>

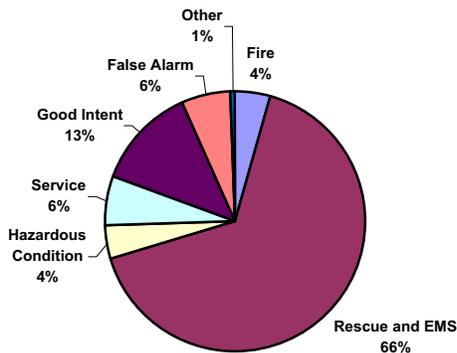
**Table 4. Casualty Summary**

County/City	Chesterfield County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	37
Civilian Fire Deaths	3
Fire Service Injuries	16
Fire Service Deaths	0

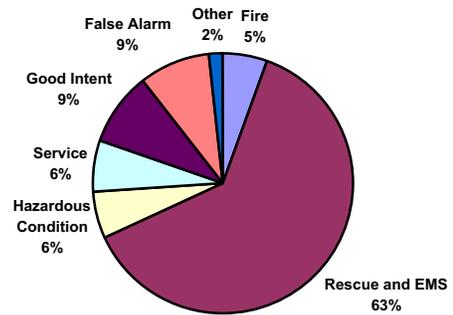
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Chesterfield County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Chesterfield County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Chesterfield County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	26	694	279	999
Educational	18	385	209	612
Health Care, Detention, and Correction	6	2,141	197	2,344
Residential	511	10,621	3,173	14,305
Mercantile, Business	53	892	666	1,611
Industrial, Utility, Defense, Agriculture, Mining	11	77	41	129
Manufacturing, Processing	9	85	103	197
Storage	18	157	60	235
Outside or Special Property	538	2,817	1,609	4,964
Other	33	106	1,765	1,904
<b>Total</b>	<b>1,223</b>	<b>17,975</b>	<b>8,102</b>	<b>27,300</b>

**Table 7. Top 10 Actions Taken**

County/City	Chesterfield County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	7,737	24%
Provide advanced life support (ALS)	6,357	19%
Transport person	4,073	12%
Investigate	2,972	9%
Cancelled enroute	1,972	6%
Emergency medical services, other	1,644	5%
Assistance, other	1,012	3%
Action taken, other	1,009	3%
Extinguish	661	2%
Provide first aid & check for injuries	568	2%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Chesterfield County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	132	25%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	162	31%
Detector Failed to Operate or Fire Too Small to Activate	61	11%
No Detector Present	25	5%
Unknown / Undetermined	151	28%
<b>Total</b>	<b>531</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

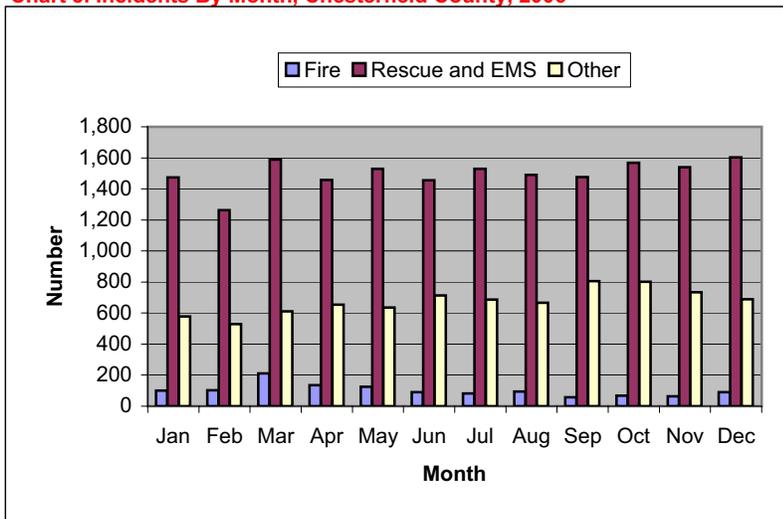
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Chesterfield County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Chesterfield County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	9	21%
Carbon Monoxide Detector Activation Due to Malfunction	24	57%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	9	21%
<b>Total</b>	<b>42</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Clarke County
<b>Incident Type</b>	<b>Total</b>
Fire	98
Rescue and EMS	290
Hazardous Condition	33
Service	26
Good Intent	78
False Alarm	31
Other	7
<b>Total</b>	<b>563</b>
Mutual Aid Given	290
Exposures	0
<b>Grand Total</b>	<b>853</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Clarke County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
04301	JOHN H. ENDERS VOL. FIRE DEPT.	181
04304	BOYCE VOL. FIRE CO.	195
04306	SHENANDOAH FARMS VOL. FIRE DEPT.	153
04308	BLUE RIDGE FIRE & RESCUE	34

**Table 3. Fire Dollar Loss Summary**

County/City	Clarke County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$111,500
Fire Dollar Loss Contents	\$74,000
<b>Total Fire Dollar Loss</b>	<b>\$185,500</b>

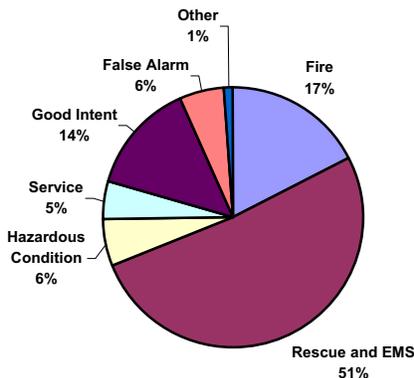
**Table 4. Casualty Summary**

County/City	Clarke County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	1
Fire Service Injuries	5
Fire Service Deaths	0

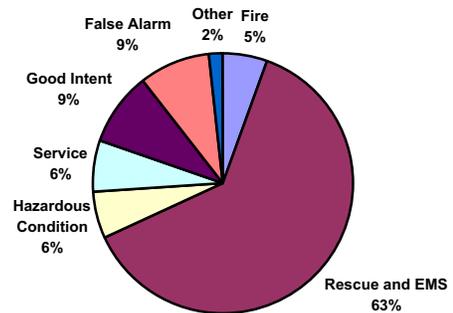
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Clarke County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	4
Total Number of Fire Departments	4
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Clarke County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Clarke County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	7	0	7
Educational	0	3	8	11
Health Care, Detention, and Correction	0	2	4	6
Residential	23	144	47	214
Mercantile, Business	1	9	8	18
Industrial, Utility, Defense, Agriculture, Mining	3	2	0	5
Manufacturing, Processing	1	0	4	5
Storage	2	2	2	6
Outside or Special Property	59	105	60	224
Other	6	16	11	33
<b>Total</b>	<b>95</b>	<b>290</b>	<b>144</b>	<b>529</b>

**Table 7. Top 10 Actions Taken**

County/City	Clarke County	
Actions Taken	Total	Percentage
Investigate	85	14%
Provide advanced life support (ALS)	68	11%
Emergency medical services, other	58	10%
Extinguish	52	9%
Provide basic life support (BLS)	44	7%
Cancelled enroute	35	6%
Fire, other	31	5%
Transport person	26	4%
Provide manpower	26	4%
Provide first aid & check for injuries	23	4%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Clarke County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	2	12%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	3	18%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	3	18%
Unknown / Undetermined	9	53%
<b>Total</b>	<b>17</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

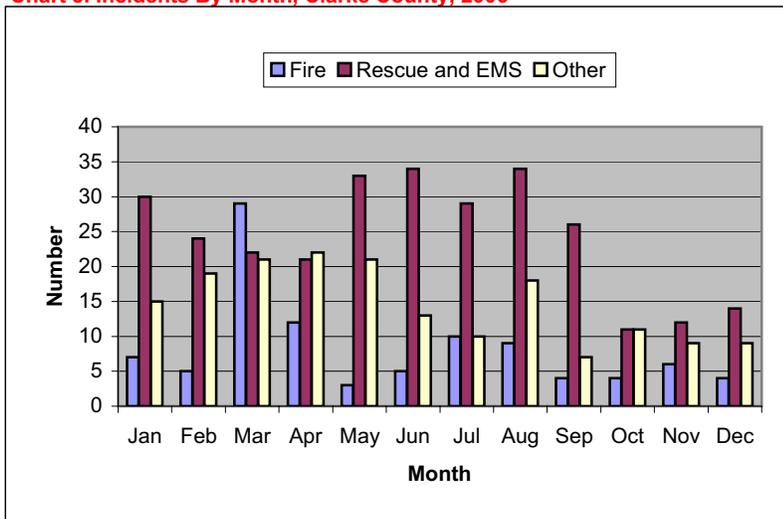
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Clarke County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Clarke County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Craig County
<b>Incident Type</b>	<b>Total</b>
Fire	36
Rescue and EMS	58
Hazardous Condition	5
Service	26
Good Intent	7
False Alarm	6
Other	2
<b>Total</b>	<b>140</b>
Mutual Aid Given	13
Exposures	0
<b>Grand Total</b>	<b>153</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Craig County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
04502	PAINT BANK VOL. FIRE DEPT.	31
04503	SIMMONSVILLE VOL. FIRE DEPT.	25
04504	NEW CASTLE VOL. FIRE DEPT.	84

**Table 3. Fire Dollar Loss Summary**

County/City	Craig County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$100,950
Fire Dollar Loss Contents	\$48,400
<b>Total Fire Dollar Loss</b>	<b>\$149,350</b>

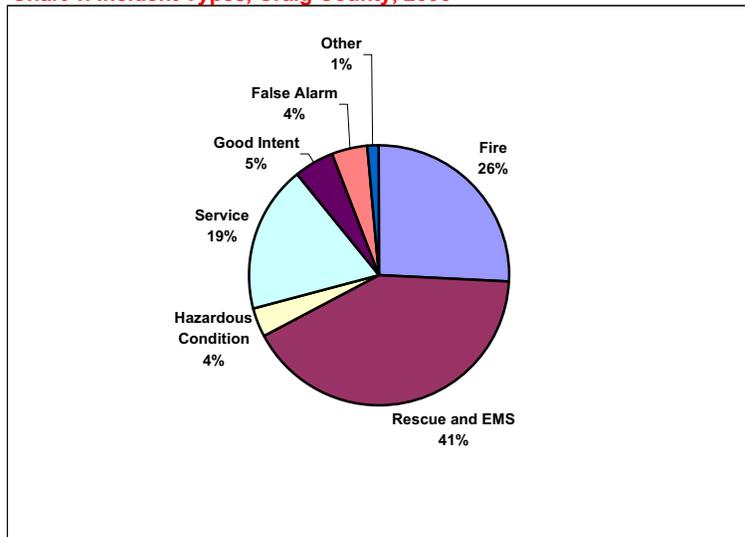
**Table 4. Casualty Summary**

County/City	Craig County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

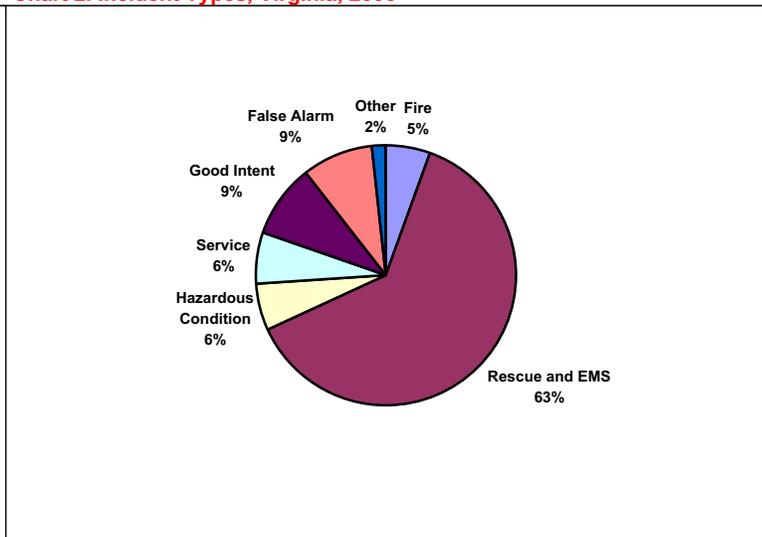
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Craig County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	3
Total Number of Fire Departments	5
<b>Percentage of Departments Reporting</b>	<b>60%</b>

**Chart 1. Incident Types, Craig County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



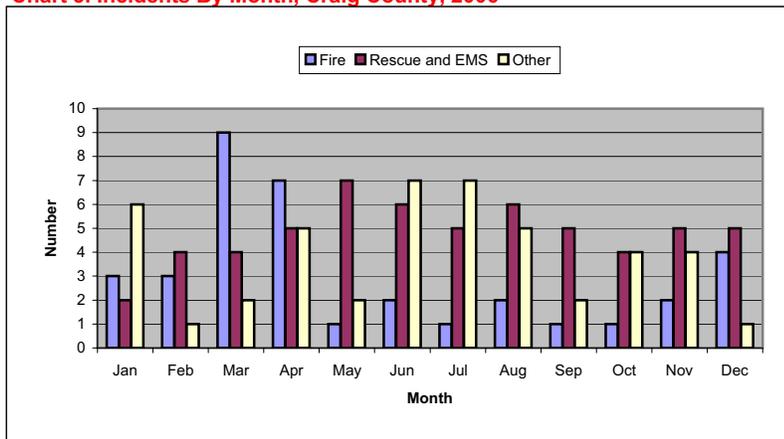
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Craig County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	1	4	5
Educational	0	0	0	0
Health Care, Detention, and Correction	0	0	0	0
Residential	12	10	21	43
Mercantile, Business	0	0	2	2
Industrial, Utility, Defense, Agriculture, Mining	3	1	1	5
Manufacturing, Processing	0	0	0	0
Storage	0	0	0	0
Outside or Special Property	9	11	2	22
Other	12	35	12	59
<b>Total</b>	<b>36</b>	<b>58</b>	<b>42</b>	<b>136</b>

**Table 7. Top 10 Actions Taken**

County/City	Craig County	
Actions Taken	Total	Percentage
Control traffic	36	14%
Extinguish	29	12%
Assistance, other	22	9%
Action taken, other	15	6%
Provide basic life support (BLS)	14	6%
Transport person	12	5%
Cancelled enroute	12	5%
Provide equipment	12	5%
Salvage & overhaul	12	5%
Provide manpower	9	4%

**Chart 3. Incidents By Month, Craig County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Craig County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	2	14%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	7%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	6	43%
Unknown / Undetermined	5	36%
<b>Total</b>	<b>14</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Craig County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Culpeper County
<b>Incident Type</b>	<b>Total</b>
Fire	158
Rescue and EMS	549
Hazardous Condition	168
Service	72
Good Intent	194
False Alarm	183
Other	27
<b>Total</b>	<b>1,351</b>
Mutual Aid Given	279
Exposures	0
<b>Grand Total</b>	<b>1,630</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Culpeper County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
04701	BRANDY STATION VOL. FIRE DEPT.	137
04702	CULPEPER CO. VOL. FIRE DEPT.	774
04703	RICHARDSVILLE VOL. FIRE DEPT.	48
04704	SALEM VOL. FIRE DEPT.	134
04706	LITTLE FORK VOL. FIRE DEPT. & RESCUE CO.	250

**Table 3. Fire Dollar Loss Summary**

County/City	Culpeper County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,619,967
Fire Dollar Loss Contents	\$106,450
<b>Total Fire Dollar Loss</b>	<b>\$1,726,417</b>

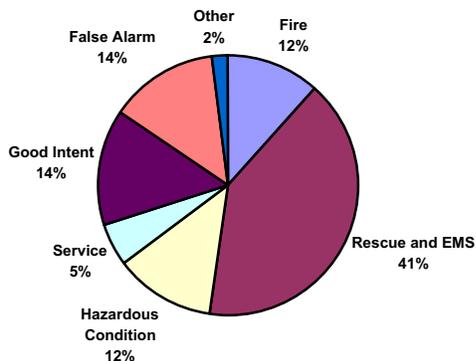
**Table 4. Casualty Summary**

County/City	Culpeper County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	1
Fire Service Injuries	0
Fire Service Deaths	0

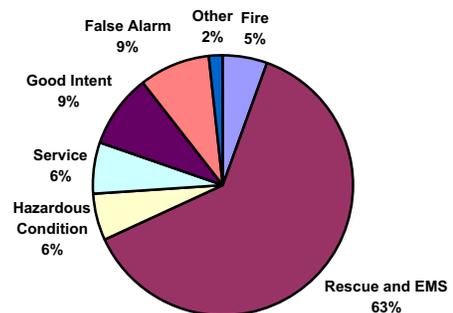
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Culpeper County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	5
Total Number of Fire Departments	7
<b>Percentage of Departments Reporting</b>	<b>71%</b>

**Chart 1. Incident Types, Culpeper County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



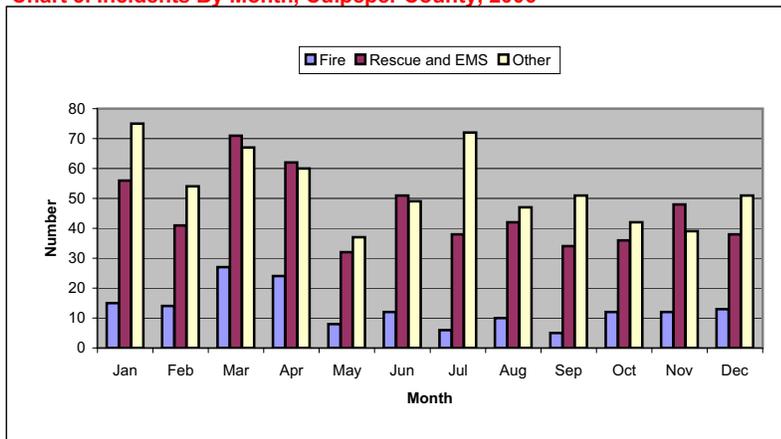
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Culpeper County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	0	16	16
Educational	0	1	9	10
Health Care, Detention, and Correction	0	3	12	15
Residential	55	134	191	380
Mercantile, Business	6	2	58	66
Industrial, Utility, Defense, Agriculture, Mining	4	1	6	11
Manufacturing, Processing	1	1	11	13
Storage	5	1	15	21
Outside or Special Property	84	403	272	759
Other	3	2	20	25
<b>Total</b>	<b>158</b>	<b>548</b>	<b>610</b>	<b>1,316</b>

**Table 7. Top 10 Actions Taken**

County/City	Culpeper County	
Actions Taken	Total	Percentage
Standby	476	32%
Investigate	352	23%
Extinguish	131	9%
Transport person	99	7%
Provide manpower	84	6%
Cancelled enroute	61	4%
Identify, analyze hazardous materials	58	4%
Action taken, other	41	3%
Control traffic	33	2%
Remove hazard	29	2%

**Chart 3. Incidents By Month, Culpeper County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Culpeper County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	8	15%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	9	17%
Detector Failed to Operate or Fire Too Small to Activate	5	9%
No Detector Present	28	52%
Unknown / Undetermined	4	7%
<b>Total</b>	<b>54</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Culpeper County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	50%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	50%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Cumberland County
<b>Incident Type</b>	<b>Total</b>
Fire	45
Rescue and EMS	40
Hazardous Condition	2
Service	15
Good Intent	14
False Alarm	26
Other	5
<b>Total</b>	<b>147</b>
Mutual Aid Given	19
Exposures	0
<b>Grand Total</b>	<b>166</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Cumberland County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
04901	CARTERSVILLE VOL. FIRE DEPT.	50
04902	CUMBERLAND VOL. FIRE DEPT.	22
04903	RANDOLPH DISTRICT VOL. FIRE DEPT.	75

**Table 3. Fire Dollar Loss Summary**

County/City	Cumberland County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$296,500
Fire Dollar Loss Contents	\$113,300
<b>Total Fire Dollar Loss</b>	<b>\$409,800</b>

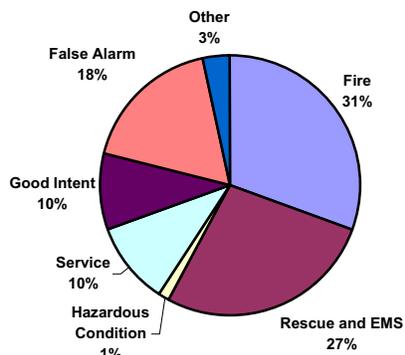
**Table 4. Casualty Summary**

County/City	Cumberland County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

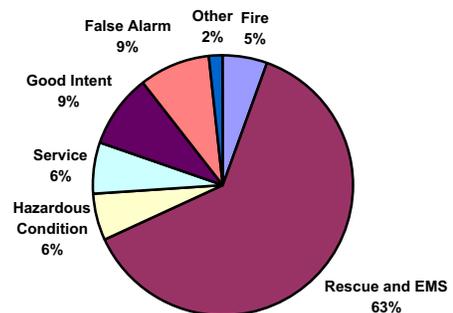
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Cumberland County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	3
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Cumberland County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



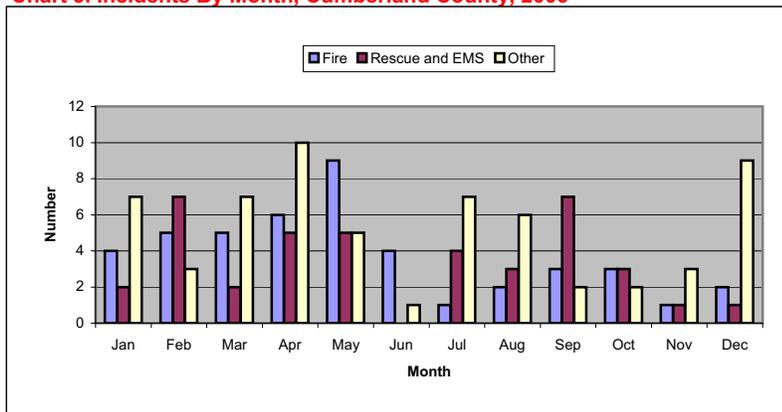
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Cumberland County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	4	4
Educational	0	0	0	0
Health Care, Detention, and Correction	0	0	3	3
Residential	16	3	9	28
Mercantile, Business	0	0	0	0
Industrial, Utility, Defense, Agriculture, Mining	0	0	1	1
Manufacturing, Processing	0	0	0	0
Storage	2	0	1	3
Outside or Special Property	5	0	3	8
Other	22	37	39	98
<b>Total</b>	<b>45</b>	<b>40</b>	<b>60</b>	<b>145</b>

**Table 7. Top 10 Actions Taken**

County/City	Cumberland County	
Actions Taken	Total	Percentage
Action taken, other	58	27%
Extinguish	39	18%
Control traffic	19	9%
Investigate	10	5%
Assistance, other	9	4%
Standby	8	4%
Establish safe area	8	4%
Cancelled enroute	6	3%
Incident command	6	3%
Fire, other	5	2%

**Chart 3. Incidents By Month, Cumberland County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Cumberland County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	2	18%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	2	18%
Unknown / Undetermined	7	64%
<b>Total</b>	<b>11</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Cumberland County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Dickenson County
<b>Incident Type</b>	<b>Total</b>
Fire	80
Rescue and EMS	144
Hazardous Condition	27
Service	29
Good Intent	29
False Alarm	19
Other	10
<b>Total</b>	<b>338</b>
Mutual Aid Given	40
Exposures	0
<b>Grand Total</b>	<b>378</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Dickenson County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
05101	CLINTWOOD VOL. FIRE DEPT.	194
05102	HAYSI VOL. FIRE DEPT.	105
05103	CLINCHCO VOL. FIRE DEPT.	35

**Table 3. Fire Dollar Loss Summary**

County/City	Dickenson County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$416,500
Fire Dollar Loss Contents	\$142,900
<b>Total Fire Dollar Loss</b>	<b>\$559,400</b>

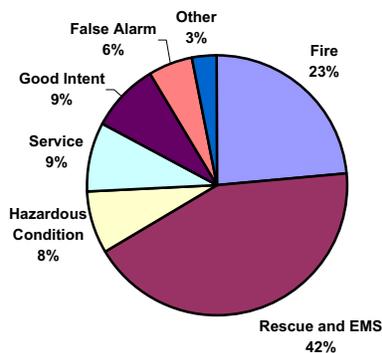
**Table 4. Casualty Summary**

County/City	Dickenson County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	2
Fire Service Injuries	1
Fire Service Deaths	0

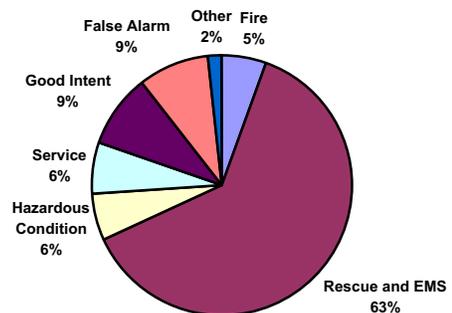
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Dickenson County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	3
Total Number of Fire Departments	4
<b>Percentage of Departments Reporting</b>	<b>75%</b>

**Chart 1. Incident Types, Dickenson County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



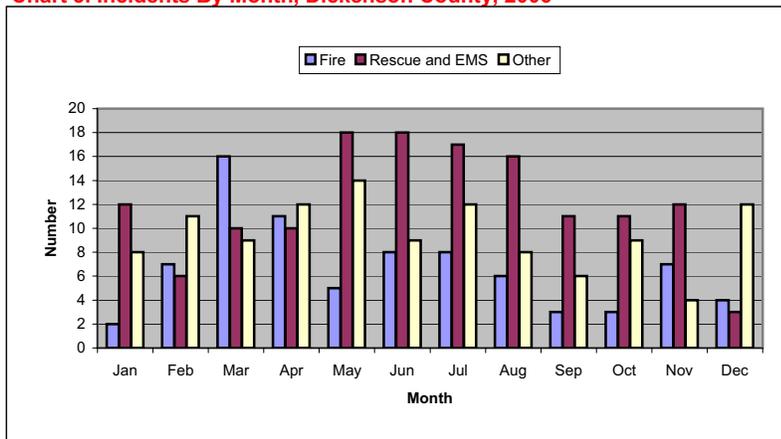
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Dickenson County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	5	5
Educational	0	1	3	4
Health Care, Detention, and Correction	0	0	6	6
Residential	28	10	26	64
Mercantile, Business	1	0	2	3
Industrial, Utility, Defense, Agriculture, Mining	1	0	2	3
Manufacturing, Processing	0	0	0	0
Storage	8	0	0	8
Outside or Special Property	39	128	48	215
Other	3	5	2	10
<b>Total</b>	<b>80</b>	<b>144</b>	<b>94</b>	<b>318</b>

**Table 7. Top 10 Actions Taken**

County/City	Dickenson County	
Actions Taken	Total	Percentage
Establish safe area	185	28%
Control traffic	137	21%
Extinguish	49	7%
Investigate	46	7%
Cancelled enroute	25	4%
Provide manpower	24	4%
Notify other agencies	17	3%
Action taken, other	16	2%
Salvage & overhaul	13	2%
Hazardous materials spill control and confinement	12	2%

**Chart 3. Incidents By Month, Dickenson County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Dickenson County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	13%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	6%
Detector Failed to Operate or Fire Too Small to Activate	6	19%
No Detector Present	5	16%
Unknown / Undetermined	15	47%
<b>Total</b>	<b>32</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Dickenson County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Dinwiddie County
<b>Incident Type</b>	<b>Total</b>
Fire	179
Rescue and EMS	230
Hazardous Condition	200
Service	29
Good Intent	295
False Alarm	41
Other	13
<b>Total</b>	<b>987</b>
Mutual Aid Given	226
Exposures	0
<b>Grand Total</b>	<b>1,213</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Dinwiddie County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
05301	DINWIDDIE VOL. FIRE & RESCUE	441
05302	FORD VOL. FIRE DEPT.	54
05303	MCKENNEY VOL. FIRE DEPT.	141
05304	NAMOZINE VOL. FIRE & RESCUE DEPT.	351

**Table 3. Fire Dollar Loss Summary**

County/City	Dinwiddie County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$35,000
Fire Dollar Loss Contents	\$12,000
<b>Total Fire Dollar Loss</b>	<b>\$47,000</b>

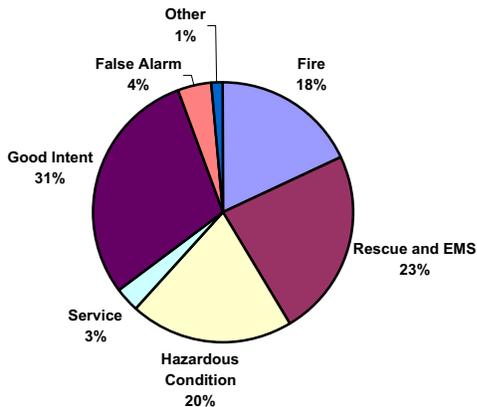
**Table 4. Casualty Summary**

County/City	Dinwiddie County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	2
Fire Service Deaths	0

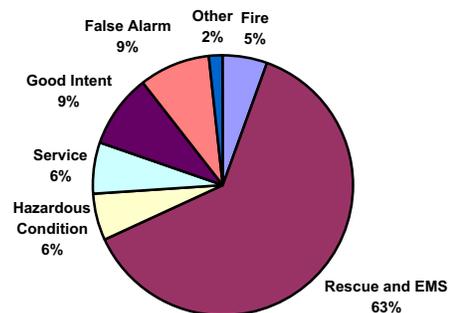
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Dinwiddie County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	4
Total Number of Fire Departments	5
<b>Percentage of Departments Reporting</b>	<b>80%</b>

**Chart 1. Incident Types, Dinwiddie County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



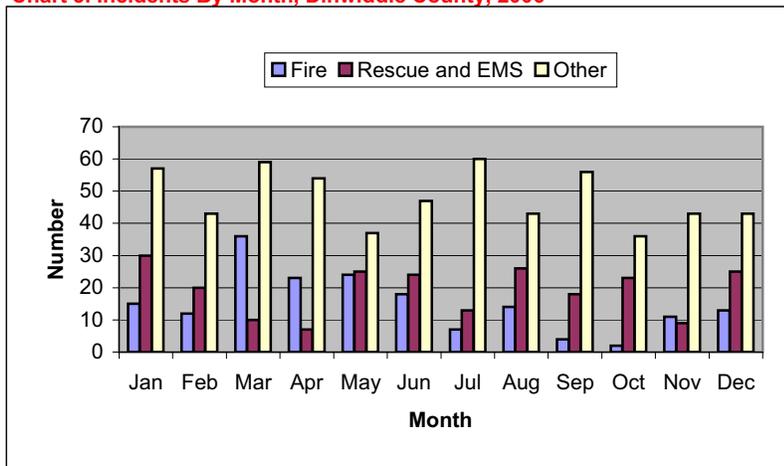
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Dinwiddie County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	2	2	5	9
Educational	1	6	13	20
Health Care, Detention, and Correction	1	21	1	23
Residential	38	151	80	269
Mercantile, Business	3	5	12	20
Industrial, Utility, Defense, Agriculture, Mining	3	0	2	5
Manufacturing, Processing	2	0	2	4
Storage	5	0	3	8
Outside or Special Property	99	33	203	335
Other	25	12	50	87
<b>Total</b>	<b>179</b>	<b>230</b>	<b>371</b>	<b>780</b>

**Table 7. Top 10 Actions Taken**

County/City	Dinwiddie County	
Actions Taken	Total	Percentage
Cancelled enroute	199	18%
Provide basic life support (BLS)	131	12%
Investigate	128	11%
Standby	103	9%
Extinguish	93	8%
Action taken, other	54	5%
Remove hazard	52	5%
Fire, other	44	4%
Provide manpower	39	3%
Emergency medical services, other	36	3%

**Chart 3. Incidents By Month, Dinwiddie County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Dinwiddie County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	16	40%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	6	15%
Detector Failed to Operate or Fire Too Small to Activate	6	15%
No Detector Present	3	8%
Unknown / Undetermined	9	23%
<b>Total</b>	<b>40</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Dinwiddie County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	2	67%
Carbon Monoxide Detector Activation Due to Malfunction	1	33%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>3</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Essex County
<b>Incident Type</b>	<b>Total</b>
Fire	34
Rescue and EMS	69
Hazardous Condition	35
Service	7
Good Intent	13
False Alarm	15
Other	2
<b>Total</b>	<b>175</b>
Mutual Aid Given	2
Exposures	0
<b>Grand Total</b>	<b>177</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Essex County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
05701	TAPPAHANNOCK-ESSEX VOL. FIRE DEPT.	175

**Table 3. Fire Dollar Loss Summary**

County/City	Essex County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$381,350
Fire Dollar Loss Contents	\$476,650
<b>Total Fire Dollar Loss</b>	<b>\$858,000</b>

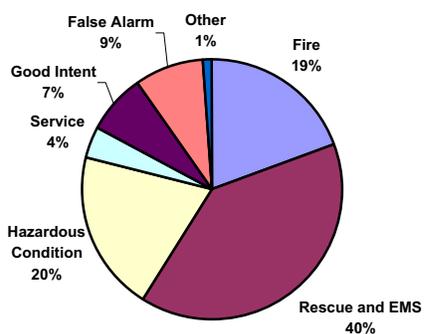
**Table 4. Casualty Summary**

County/City	Essex County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

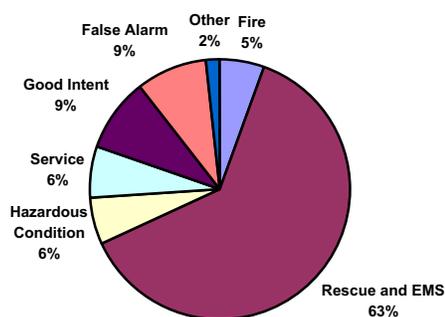
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Essex County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Essex County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



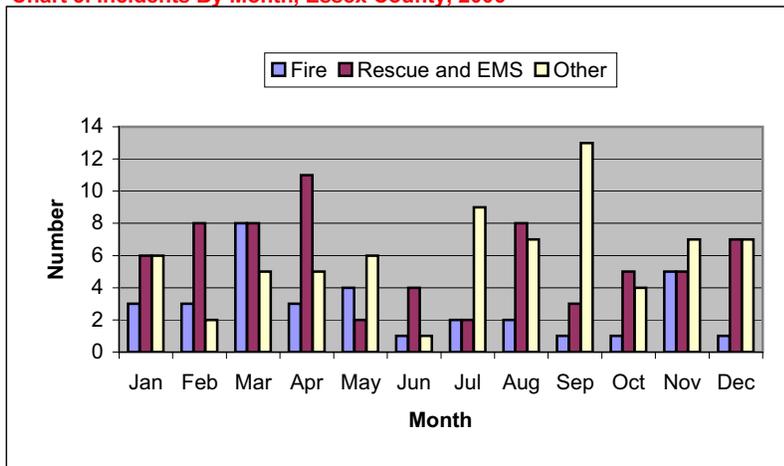
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Essex County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	1	1	1	3
Educational	0	0	2	2
Health Care, Detention, and Correction	0	1	2	3
Residential	7	4	16	27
Mercantile, Business	5	0	8	13
Industrial, Utility, Defense, Agriculture, Mining	5	0	0	5
Manufacturing, Processing	0	0	0	0
Storage	4	0	2	6
Outside or Special Property	12	63	35	110
Other	0	0	0	0
<b>Total</b>	<b>34</b>	<b>69</b>	<b>66</b>	<b>169</b>

**Table 7. Top 10 Actions Taken**

County/City	Essex County	
Actions Taken	Total	Percentage
Incident command	57	15%
Provide apparatus	41	11%
Extinguish	28	8%
Investigate	27	7%
Control traffic	20	5%
Provide light or electrical power	18	5%
Information, investigation & enforcement, other	18	5%
Cancelled enroute	17	5%
Salvage & overhaul	16	4%
Provide manpower	16	4%

**Chart 3. Incidents By Month, Essex County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Essex County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	1	5%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	2	11%
No Detector Present	4	21%
Unknown / Undetermined	12	63%
<b>Total</b>	<b>19</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Essex County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	50%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	50%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Fairfax County
<b>Incident Type</b>	<b>Total</b>
Fire	2,378
Rescue and EMS	51,907
Hazardous Condition	3,210
Service	5,582
Good Intent	2,385
False Alarm	9,592
Other	641
<b>Total</b>	<b>75,695</b>
Mutual Aid Given	3,511
Exposures	0
<b>Grand Total</b>	<b>79,206</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Fairfax County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
05900	FAIRFAX CO. FIRE & RESCUE	75,695

**Table 3. Fire Dollar Loss Summary**

County/City	Fairfax County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$22,576,154
Fire Dollar Loss Contents	\$23,832,818
<b>Total Fire Dollar Loss</b>	<b>\$46,408,972</b>

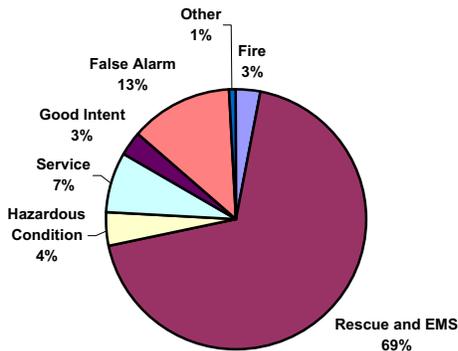
**Table 4. Casualty Summary**

County/City	Fairfax County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

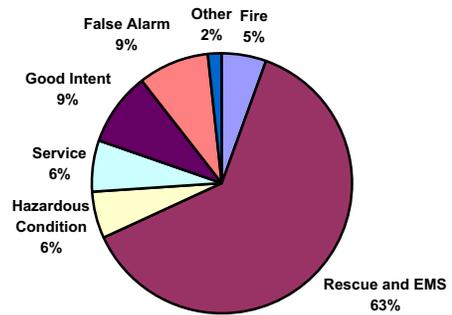
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Fairfax County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Fairfax County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Fairfax County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	43	1,449	770	2,262
Educational	31	1,871	1,094	2,996
Health Care, Detention, and Correction	11	6,130	570	6,711
Residential	841	28,108	10,009	38,958
Mercantile, Business	116	3,359	3,557	7,032
Industrial, Utility, Defense, Agriculture, Mining	21	164	188	373
Manufacturing, Processing	1	27	30	58
Storage	18	191	139	348
Outside or Special Property	1,234	9,816	4,399	15,449
Other	62	792	654	1,508
<b>Total</b>	<b>2,378</b>	<b>51,907</b>	<b>21,410</b>	<b>75,695</b>

**Table 7. Top 10 Actions Taken**

County/City	Fairfax County	
Actions Taken	Total	Percentage
Transport person	21,603	20%
Provide advanced life support (ALS)	17,910	17%
Provide basic life support (BLS)	16,239	15%
Investigate	14,945	14%
Provide manpower	7,245	7%
Provide first aid & check for injuries	5,858	5%
Restore fire alarm system	3,400	3%
Emergency medical services, other	3,034	3%
Cancelled enroute	1,960	2%
Action taken, other	1,956	2%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Fairfax County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	202	28%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	124	17%
Detector Failed to Operate or Fire Too Small to Activate	96	14%
No Detector Present	64	9%
Unknown / Undetermined	223	31%
<b>Total</b>	<b>709</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

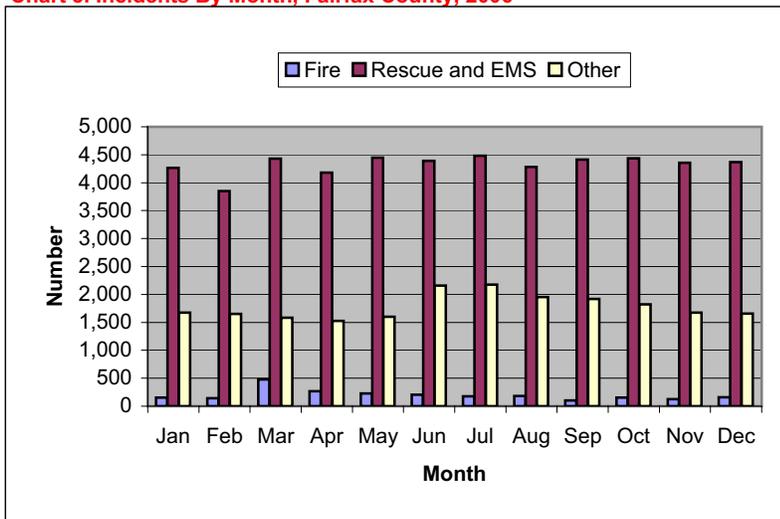
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Fairfax County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Fairfax County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	146	40%
Carbon Monoxide Detector Activation Due to Malfunction	123	34%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	98	27%
<b>Total</b>	<b>367</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Fauquier County
<b>Incident Type</b>	<b>Total</b>
Fire	282
Rescue and EMS	2,336
Hazardous Condition	255
Service	169
Good Intent	627
False Alarm	137
Other	38
<b>Total</b>	<b>3,844</b>
Mutual Aid Given	251
Exposures	0
<b>Grand Total</b>	<b>4,095</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Fauquier County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
06100	FAUQUIER CO. DEPT. OF FIRE & EMERGENCY	854
06101	WARRENTON VOL. FIRE DEPT.	1,948
06102	REMINGTON FIRE & RESCUE	240
06103	MARSHALL VOL. FIRE DEPT.	268
06104	THE PLAINS VOL. FIRE & RESCUE	35
06107	CATLETT VOL. FIRE DEPT.	225
06111	ORLEAN FIRE & RESCUE DEPT.	41
06113	LOIS VOL. FIRE DEPT.	232

**Table 3. Fire Dollar Loss Summary**

County/City	Fauquier County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$609,050
Fire Dollar Loss Contents	\$2,100
<b>Total Fire Dollar Loss</b>	<b>\$611,150</b>

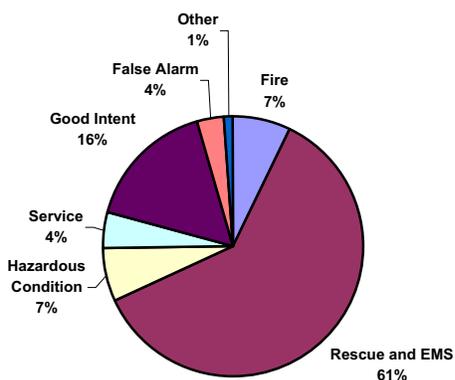
**Table 4. Casualty Summary**

County/City	Fauquier County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	0
Fire Service Injuries	8
Fire Service Deaths	0

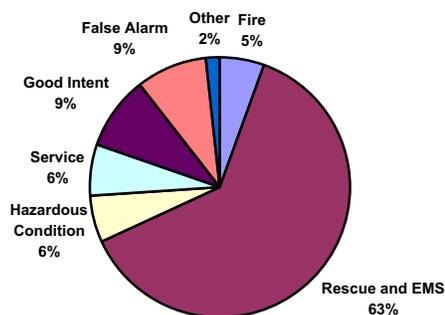
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Fauquier County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	8
Total Number of Fire Departments	11
<b>Percentage of Departments Reporting</b>	<b>73%</b>

**Chart 1. Incident Types, Fauquier County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



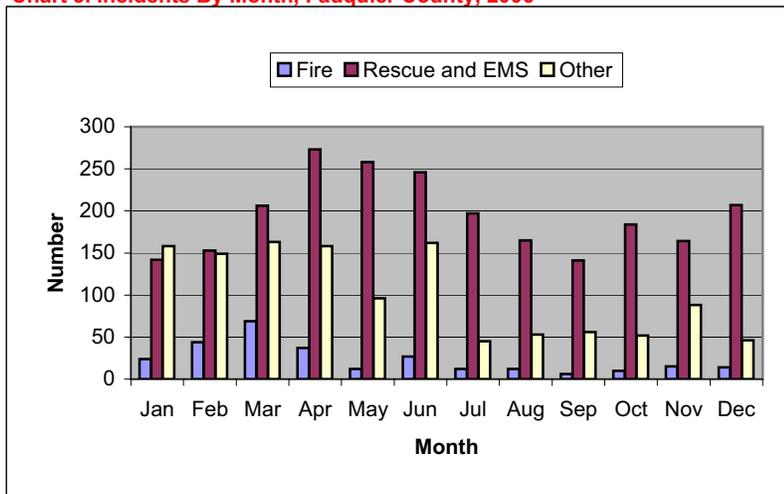
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Fauquier County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	4	54	17	75
Educational	3	35	32	70
Health Care, Detention, and Correction	1	199	17	217
Residential	84	1,077	258	1,419
Mercantile, Business	9	101	54	164
Industrial, Utility, Defense, Agriculture, Mining	11	8	15	34
Manufacturing, Processing	0	0	0	0
Storage	6	4	9	19
Outside or Special Property	149	664	334	1,147
Other	13	190	331	534
<b>Total</b>	<b>280</b>	<b>2,332</b>	<b>1,067</b>	<b>3,679</b>

**Table 7. Top 10 Actions Taken**

County/City	Fauquier County	
Actions Taken	Total	Percentage
Emergency medical services, other	871	21%
Cancelled enroute	667	16%
Investigate	406	10%
Provide basic life support (BLS)	298	7%
Provide manpower	260	6%
Provide advanced life support (ALS)	211	5%
Extinguish	168	4%
Transport person	161	4%
Remove hazard	141	3%
Action taken, other	131	3%

**Chart 3. Incidents By Month, Fauquier County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Fauquier County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	11	19%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	7	12%
Detector Failed to Operate or Fire Too Small to Activate	1	2%
No Detector Present	5	8%
Unknown / Undetermined	35	59%
<b>Total</b>	<b>59</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Fauquier County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	3	23%
Carbon Monoxide Detector Activation Due to Malfunction	9	69%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	8%
<b>Total</b>	<b>13</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Floyd County
<b>Incident Type</b>	<b>Total</b>
Fire	72
Rescue and EMS	33
Hazardous Condition	128
Service	6
Good Intent	72
False Alarm	9
Other	1
<b>Total</b>	<b>321</b>
Mutual Aid Given	52
Exposures	0
<b>Grand Total</b>	<b>373</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Floyd County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
06301	FLOYD CO. VOL. FIRE DEPT. # 1	124
06302	FLOYD CO. VOL. FIRE DEPT. # 2	63
06303	FLOYD CO. VOL. FIRE DEPT. # 3	83
06304	FLOYD CO. VOL. FIRE DEPT. # 4	51

**Table 3. Fire Dollar Loss Summary**

County/City	Floyd County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$0
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$0</b>

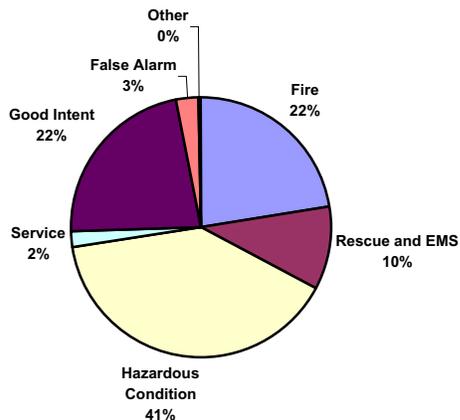
**Table 4. Casualty Summary**

County/City	Floyd County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

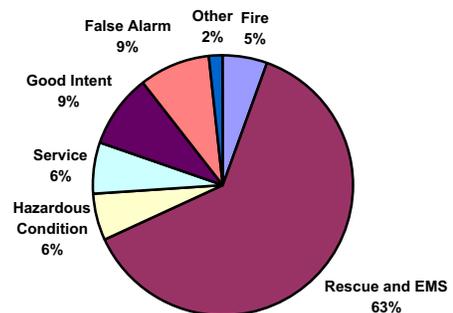
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Floyd County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	4
Total Number of Fire Departments	4
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Floyd County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



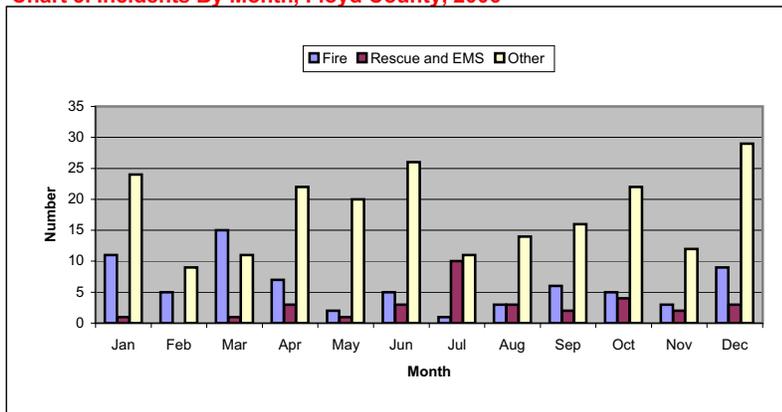
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Floyd County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	0	0
Educational	0	0	2	2
Health Care, Detention, and Correction	0	0	0	0
Residential	21	15	15	51
Mercantile, Business	0	0	1	1
Industrial, Utility, Defense, Agriculture, Mining	0	0	0	0
Manufacturing, Processing	0	0	0	0
Storage	6	0	1	7
Outside or Special Property	14	7	40	61
Other	31	11	103	145
<b>Total</b>	<b>72</b>	<b>33</b>	<b>162</b>	<b>267</b>

**Table 7. Top 10 Actions Taken**

County/City	Floyd County	
Actions Taken	Total	Percentage
Provide manpower	109	25%
Control traffic	94	21%
Extinguish	69	16%
Cancelled enroute	54	12%
Investigate	53	12%
Remove hazard	27	6%
Provide apparatus	10	2%
Provide equipment	10	2%
Standby	7	2%
Establish fire lines (wildfire)	3	1%

**Chart 3. Incidents By Month, Floyd County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Floyd County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	2	8%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	4%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	4	15%
Unknown / Undetermined	19	73%
<b>Total</b>	<b>26</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Floyd County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	33%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	2	67%
<b>Total</b>	<b>3</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Fluvanna County
<b>Incident Type</b>	<b>Total</b>
Fire	15
Rescue and EMS	94
Hazardous Condition	15
Service	19
Good Intent	20
False Alarm	1
Other	3
<b>Total</b>	<b>167</b>
Mutual Aid Given	84
Exposures	0
<b>Grand Total</b>	<b>251</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Fluvanna County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
06504	LAKE MONTICELLO FIRE & RESCUE	167

**Table 3. Fire Dollar Loss Summary**

County/City	Fluvanna County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$0
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$0</b>

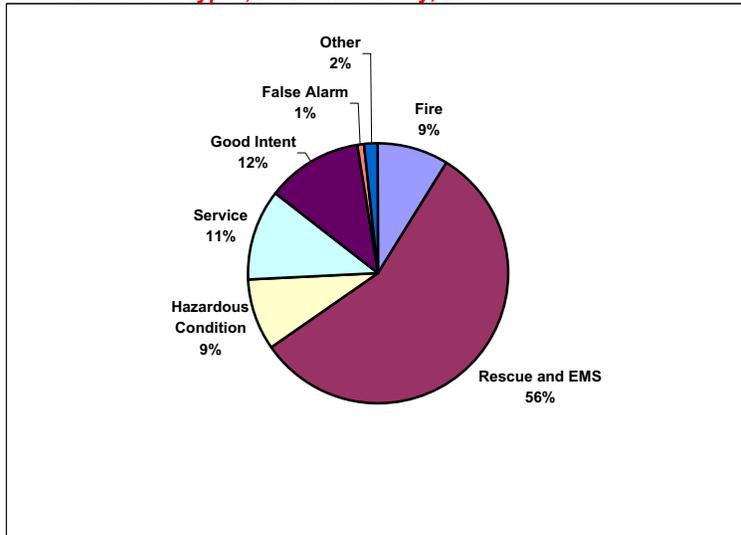
**Table 4. Casualty Summary**

County/City	Fluvanna County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

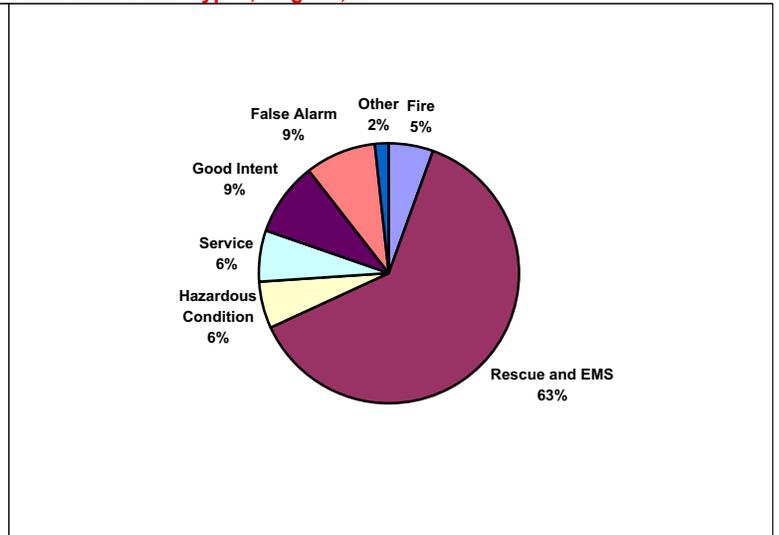
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Fluvanna County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>33%</b>

**Chart 1. Incident Types, Fluvanna County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



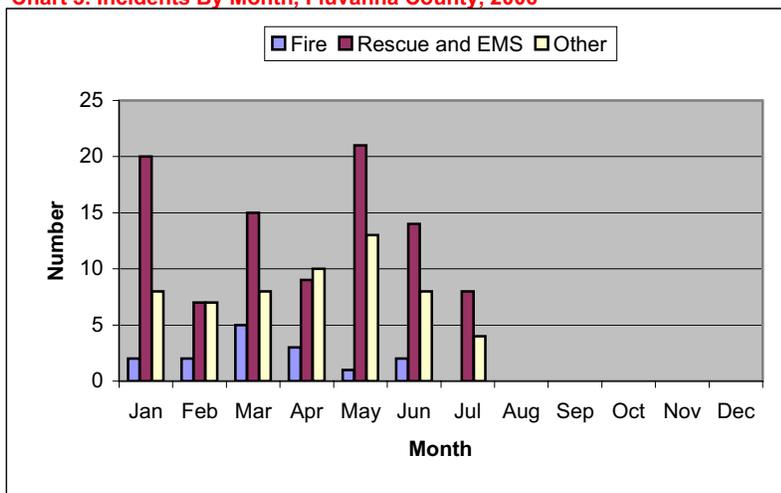
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Fluvanna County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	0	0
Educational	0	0	0	0
Health Care, Detention, and Correction	0	1	0	1
Residential	6	27	8	41
Mercantile, Business	0	0	0	0
Industrial, Utility, Defense, Agriculture, Mining	0	0	0	0
Manufacturing, Processing	0	0	0	0
Storage	0	0	0	0
Outside or Special Property	8	5	13	26
Other	1	60	21	82
<b>Total</b>	<b>15</b>	<b>93</b>	<b>42</b>	<b>150</b>

**Table 7. Top 10 Actions Taken**

County/City	Fluvanna County	
Actions Taken	Total	Percentage
Emergency medical services, other	70	42%
Investigate	19	11%
Cancelled enroute	18	11%
Provide manpower	16	10%
Assistance, other	9	5%
Extinguish	5	3%
Provide basic life support (BLS)	5	3%
Information, investigation & enforcement, other	4	2%
Control traffic	4	2%
Standby	3	2%

**Chart 3. Incidents By Month, Fluvanna County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Fluvanna County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	1	50%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	0	0%
Unknown / Undetermined	1	50%
<b>Total</b>	<b>2</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Fluvanna County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Franklin County
<b>Incident Type</b>	<b>Total</b>
Fire	414
Rescue and EMS	265
Hazardous Condition	150
Service	74
Good Intent	73
False Alarm	85
Other	94
<b>Total</b>	<b>1,155</b>
Mutual Aid Given	194
Exposures	5
<b>Grand Total</b>	<b>1,354</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Franklin County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
06700	FRANKLN CO. EMERGENCY SERVICES	108
06701	BOONES MILL VOL. FIRE DEPT.	146
06702	BURNT CHIMNEY VOL. FIRE DEPT.	146
06703	CALLAWAY VOL. FIRE DEPT.	38
06704	FERRUM VOL. FIRE DEPT.	52
06705	FORK MOUNTAIN VOL. FIRE DEPT.	51
06706	GLADE HILL VOL. FIRE DEPT.	75
06707	ROCKY MOUNT VOL. FIRE DEPT.	344
06708	SCRUGGS VOL. FIRE DEPT.	56
06709	SMITH MTN LAKE MARINE VOL. FIRE CO.	94
06710	SNOW CREEK VOL. FIRE DEPT.	45

**Table 3. Fire Dollar Loss Summary**

County/City	Franklin County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$2,621,450
Fire Dollar Loss Contents	\$808,000
<b>Total Fire Dollar Loss</b>	<b>\$3,429,450</b>

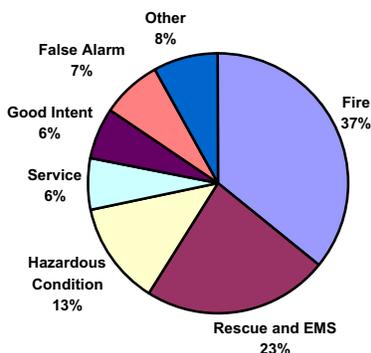
**Table 4. Casualty Summary**

County/City	Franklin County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	3
Civilian Fire Deaths	2
Fire Service Injuries	1
Fire Service Deaths	0

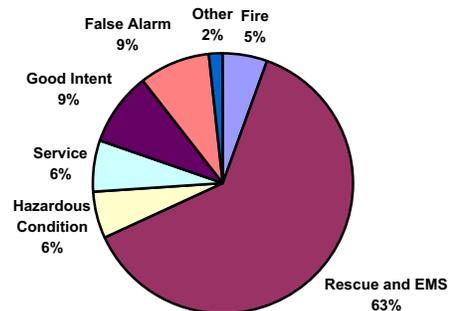
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Franklin County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	11
Total Number of Fire Departments	12
<b>Percentage of Departments Reporting</b>	<b>92%</b>

**Chart 1. Incident Types, Franklin County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



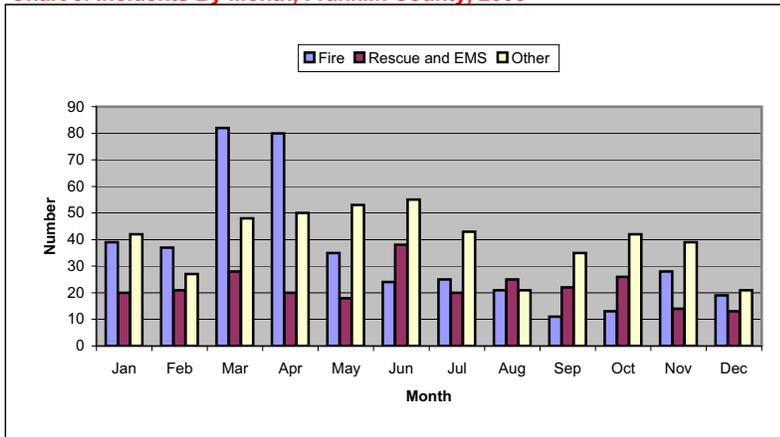
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Franklin County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	2	1	4	7
Educational	1	0	13	14
Health Care, Detention, and Correction	1	1	9	11
Residential	129	22	90	241
Mercantile, Business	6	1	20	27
Industrial, Utility, Defense, Agriculture, Mining	23	1	6	30
Manufacturing, Processing	3	0	15	18
Storage	21	0	3	24
Outside or Special Property	195	206	208	609
Other	33	33	62	128
<b>Total</b>	<b>414</b>	<b>265</b>	<b>430</b>	<b>1,109</b>

**Table 7. Top 10 Actions Taken**

County/City	Franklin County		
Actions Taken	Total	Percentage	
Extinguish	273	20%	
Control traffic	242	17%	
Action taken, other	185	13%	
Cancelled enroute	93	7%	
Fire, other	82	6%	
Information, investigation & enforcement, other	78	6%	
Investigate	76	5%	
Assistance, other	51	4%	
Provide manpower	29	2%	
Standby	26	2%	

**Chart 3. Incidents By Month, Franklin County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Franklin County		
Detector Use	Total	Percentage	
Detector Operated & Alerted Occupants or Occupants Failed to Respond	9	6%	
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	33	21%	
Detector Failed to Operate or Fire Too Small to Activate	9	6%	
No Detector Present	42	27%	
Unknown / Undetermined	62	40%	
<b>Total</b>	<b>155</b>	<b>100%</b>	

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Franklin County		
Carbon Monoxide Incidents	Total	Percentage	
Carbon Monoxide Incident	0	0%	
Carbon Monoxide Detector Activation Due to Malfunction	2	67%	
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	33%	
<b>Total</b>	<b>3</b>	<b>100%</b>	

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Frederick County
<b>Incident Type</b>	<b>Total</b>
Fire	336
Rescue and EMS	4,459
Hazardous Condition	172
Service	263
Good Intent	308
False Alarm	225
Other	18
<b>Total</b>	<b>5,781</b>
Mutual Aid Given	3,244
Exposures	1
<b>Grand Total</b>	<b>9,026</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Frederick County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
06900	FREDERICK CO. FIRE & RESCUE DEPT.	314
06911	STEPHENS CITY FIRE DEPT.	510
06912	MIDDLETOWN VOL. FIRE & RESCUE	381
06913	CLEAR BROOK VOL. FIRE DEPT.	844
06914	GORE VOL. FIRE DEPT.	112
06915	ROUND HILL COMMUNITY VOL. FIRE DEPT.	814
06916	GAINESBORO VOL. FIRE DEPT.	447
06917	STAR TANNERY VOL. FIRE DEPT.	46
06918	GREENWOOD VOL. FIRE DEPT.	1,332
06919	NORTH MOUNTAIN VOL. FIRE DEPT.	251
06920	REYNOLDS STORE VOL. FIRE DEPT.	147
06921	MILLWOOD STATION FIRE & RESCUE	583

**Table 3. Fire Dollar Loss Summary**

County/City	Frederick County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$344,700
Fire Dollar Loss Contents	\$23,000
<b>Total Fire Dollar Loss</b>	<b>\$367,700</b>

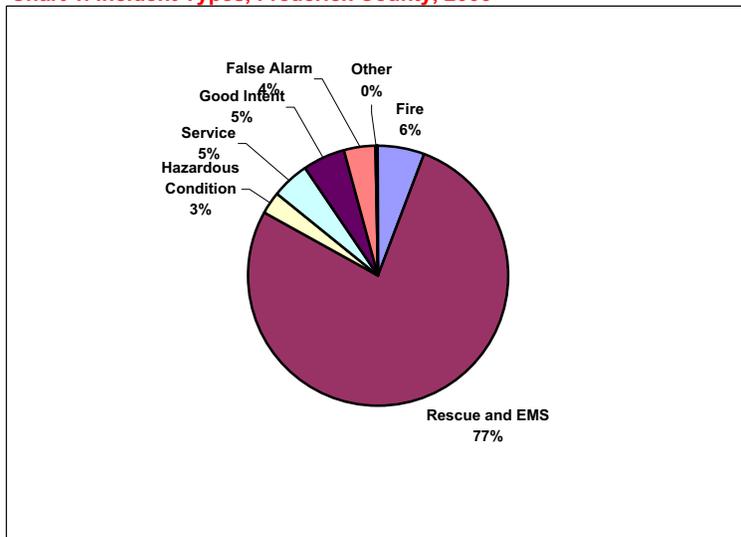
**Table 4. Casualty Summary**

County/City	Frederick County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	2
Fire Service Deaths	0

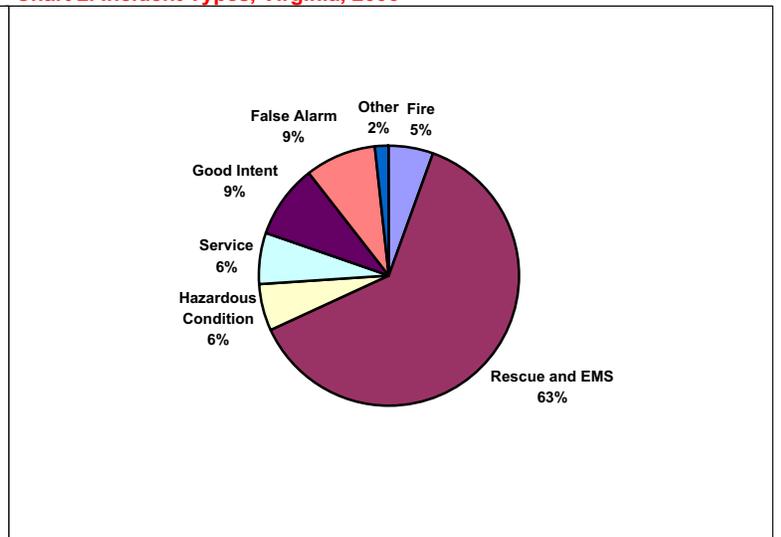
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Frederick County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	12
Total Number of Fire Departments	12
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Frederick County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Frederick County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	113	49	163
Educational	2	58	26	86
Health Care, Detention, and Correction	1	253	30	284
Residential	112	2,826	381	3,319
Mercantile, Business	9	166	53	228
Industrial, Utility, Defense, Agriculture, Mining	4	27	8	39
Manufacturing, Processing	18	56	35	109
Storage	5	62	39	106
Outside or Special Property	157	674	246	1,077
Other	27	224	66	317
<b>Total</b>	<b>336</b>	<b>4,459</b>	<b>933</b>	<b>5,728</b>

**Table 7. Top 10 Actions Taken**

County/City	Frederick County	
Actions Taken	Total	Percentage
Provide advanced life support (ALS)	1,591	27%
Provide basic life support (BLS)	1,384	23%
Emergency medical services, other	554	9%
Transport person	447	8%
Investigate	435	7%
Provide first aid & check for injuries	243	4%
Standby	178	3%
Extinguish	175	3%
Cancelled enroute	139	2%
Action taken, other	119	2%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Frederick County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	18	21%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	12	14%
Detector Failed to Operate or Fire Too Small to Activate	6	7%
No Detector Present	5	6%
Unknown / Undetermined	43	51%
<b>Total</b>	<b>84</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

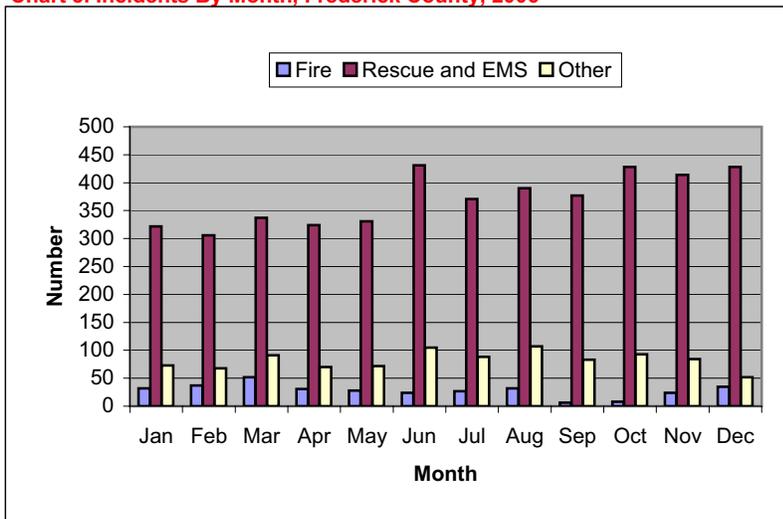
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Frederick County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Frederick County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	6	29%
Carbon Monoxide Detector Activation Due to Malfunction	11	52%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	4	19%
<b>Total</b>	<b>21</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Giles County
<b>Incident Type</b>	<b>Total</b>
Fire	90
Rescue and EMS	105
Hazardous Condition	126
Service	17
Good Intent	27
False Alarm	30
Other	6
<b>Total</b>	<b>401</b>
Mutual Aid Given	75
Exposures	0
<b>Grand Total</b>	<b>476</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Giles County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
07110	EGGLESTON VOL. FIRE DEPT.	42
07120	GLEN LYN VOL. FIRE DEPT.	35
07130	NARROWS VOL. FIRE DEPT.	59
07140	NEWPORT VOL. FIRE DEPT.	57
07150	PEARISBURG VOL. FIRE DEPT.	61
07160	PEMBROKE VOL. FIRE DEPT.	91
07170	POPLAR HILL VOL. FIRE DEPT.	23
07180	RICH CREEK VOL. FIRE DEPT.	33

**Table 3. Fire Dollar Loss Summary**

County/City	Giles County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$871,900
Fire Dollar Loss Contents	\$213,201
<b>Total Fire Dollar Loss</b>	<b>\$1,085,101</b>

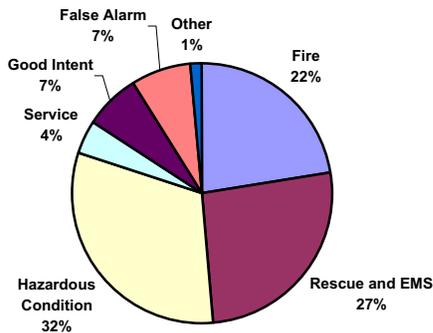
**Table 4. Casualty Summary**

County/City	Giles County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

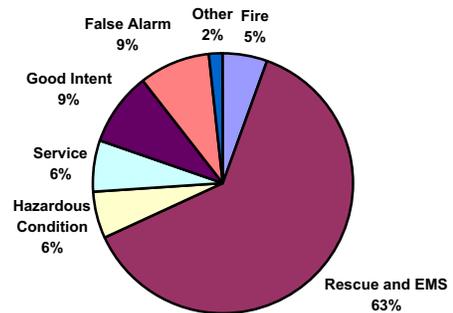
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Giles County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	8
Total Number of Fire Departments	8
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Giles County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



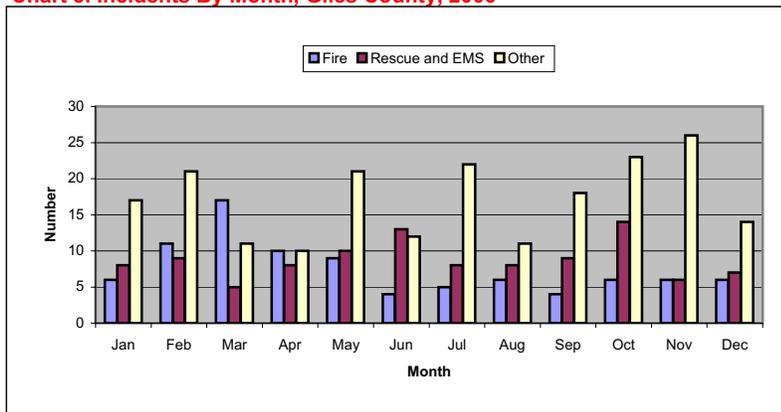
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Giles County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	1	5	7
Educational	1	0	0	1
Health Care, Detention, and Correction	0	0	3	3
Residential	31	1	38	70
Mercantile, Business	1	1	6	8
Industrial, Utility, Defense, Agriculture, Mining	1	0	6	7
Manufacturing, Processing	1	0	0	1
Storage	3	0	0	3
Outside or Special Property	40	90	86	216
Other	11	12	55	78
<b>Total</b>	<b>90</b>	<b>105</b>	<b>199</b>	<b>394</b>

**Table 7. Top 10 Actions Taken**

County/City	Giles County	
Actions Taken	Total	Percentage
Control traffic	170	27%
Investigate	76	12%
Extinguish	59	9%
Standby	49	8%
Remove hazard	36	6%
Provide manpower	30	5%
Provide apparatus	28	4%
Cancelled enroute	24	4%
Action taken, other	21	3%
Provide water	12	2%

**Chart 3. Incidents By Month, Giles County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Giles County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	14%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	3%
Detector Failed to Operate or Fire Too Small to Activate	1	3%
No Detector Present	6	21%
Unknown / Undetermined	17	59%
<b>Total</b>	<b>29</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Giles County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	25%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	3	75%
<b>Total</b>	<b>4</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Gloucester County
<b>Incident Type</b>	<b>Total</b>
Fire	182
Rescue and EMS	488
Hazardous Condition	257
Service	32
Good Intent	90
False Alarm	62
Other	20
<b>Total</b>	<b>1,131</b>
Mutual Aid Given	6
Exposures	0
<b>Grand Total</b>	<b>1,137</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Gloucester County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
07301	ABINGDON VOL. FIRE & RESCUE	444
07310	GLOUCESTER VOL. FIRE DEPT.	687

**Table 3. Fire Dollar Loss Summary**

County/City	Gloucester County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$913,301
Fire Dollar Loss Contents	\$19,100
<b>Total Fire Dollar Loss</b>	<b>\$932,401</b>

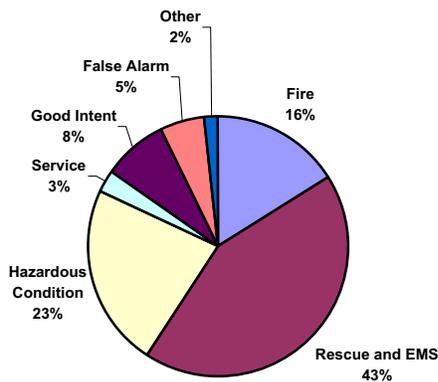
**Table 4. Casualty Summary**

County/City	Gloucester County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	3
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

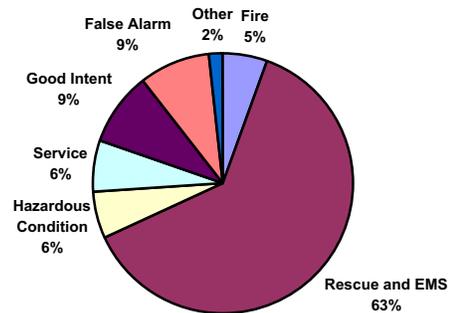
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Gloucester County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	2
Total Number of Fire Departments	2
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Gloucester County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Gloucester County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	4	7	11	22
Educational	0	3	11	14
Health Care, Detention, and Correction	0	7	86	93
Residential	54	95	107	256
Mercantile, Business	3	7	26	36
Industrial, Utility, Defense, Agriculture, Mining	30	3	4	37
Manufacturing, Processing	2	0	6	8
Storage	1	2	4	7
Outside or Special Property	77	361	186	624
Other	11	3	18	32
<b>Total</b>	<b>182</b>	<b>488</b>	<b>459</b>	<b>1,129</b>

**Table 7. Top 10 Actions Taken**

County/City	Gloucester County	
Actions Taken	Total	Percentage
Investigate	450	37%
Extinguish	135	11%
Standby	114	9%
Transport person	103	8%
Provide advanced life support (ALS)	53	4%
Provide basic life support (BLS)	39	3%
Incident command	36	3%
Control traffic	34	3%
Provide first aid & check for injuries	32	3%
Identify, analyze hazardous materials	30	2%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Gloucester County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	3	6%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	16	34%
Detector Failed to Operate or Fire Too Small to Activate	4	9%
No Detector Present	19	40%
Unknown / Undetermined	5	11%
<b>Total</b>	<b>47</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

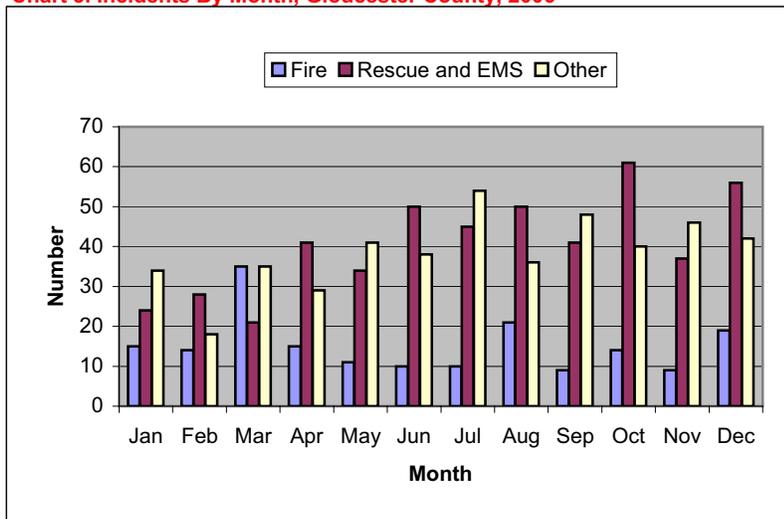
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Gloucester County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Gloucester County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	100%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Goochland County
<b>Incident Type</b>	<b>Total</b>
Fire	131
Rescue and EMS	64
Hazardous Condition	248
Service	27
Good Intent	58
False Alarm	113
Other	5
<b>Total</b>	<b>646</b>
Mutual Aid Given	104
Exposures	0
<b>Grand Total</b>	<b>750</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Goochland County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
07500	GOOCHLAND CO. FIRE & RESCUE DEPT.	646

**Table 3. Fire Dollar Loss Summary**

County/City	Goochland County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$63,500
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$63,500</b>

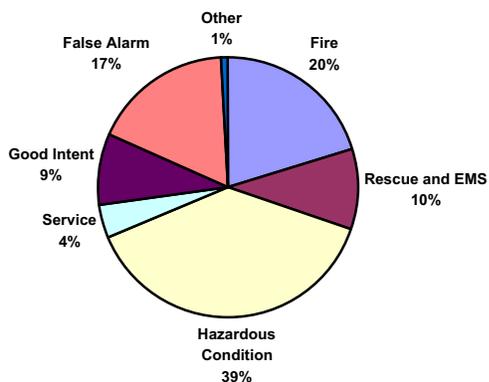
**Table 4. Casualty Summary**

County/City	Goochland County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

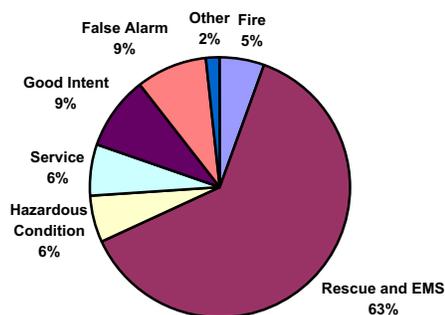
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Goochland County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Goochland County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



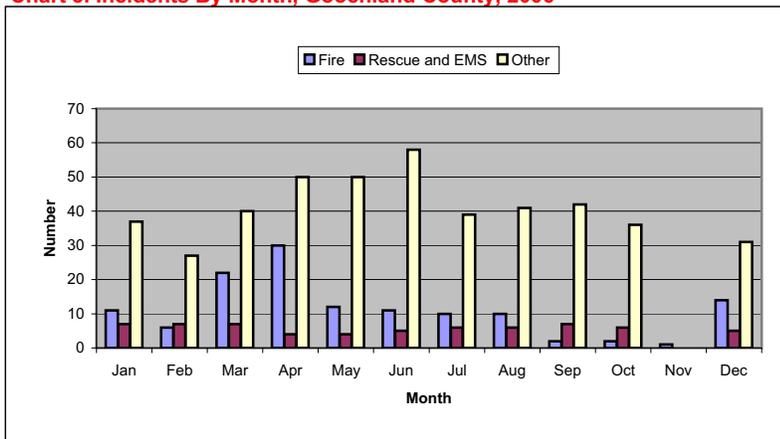
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Goochland County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	14	14
Educational	1	0	7	8
Health Care, Detention, and Correction	0	0	6	6
Residential	24	38	96	158
Mercantile, Business	4	2	23	29
Industrial, Utility, Defense, Agriculture, Mining	4	0	2	6
Manufacturing, Processing	1	0	0	1
Storage	1	2	0	3
Outside or Special Property	93	21	278	392
Other	3	1	12	16
<b>Total</b>	<b>131</b>	<b>64</b>	<b>438</b>	<b>633</b>

**Table 7. Top 10 Actions Taken**

County/City	Goochland County	
Actions Taken	Total	Percentage
Investigate	214	32%
Extinguish	81	12%
Standby	57	9%
Rescue, remove from harm	44	7%
Provide manpower	43	7%
Remove hazard	32	5%
Action taken, other	32	5%
Cancelled enroute	22	3%
Fire, other	21	3%
Information, investigation & enforcement, other	19	3%

**Chart 3. Incidents By Month, Goochland County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Goochland County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	6	33%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	6%
Detector Failed to Operate or Fire Too Small to Activate	1	6%
No Detector Present	2	11%
Unknown / Undetermined	8	44%
<b>Total</b>	<b>18</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Goochland County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Grayson County
<b>Incident Type</b>	<b>Total</b>
Fire	91
Rescue and EMS	59
Hazardous Condition	12
Service	5
Good Intent	13
False Alarm	3
Other	0
<b>Total</b>	<b>183</b>
Mutual Aid Given	37
Exposures	0
<b>Grand Total</b>	<b>220</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Grayson County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
07701	ELK CREEK VOL. FIRE DEPT.	22
07702	FRIES VOL. FIRE DEPT.	47
07703	INDEPENDENCE VOL. FIRE DEPT.	65
07706	RUGBY FIRE DEPT.	49

**Table 3. Fire Dollar Loss Summary**

County/City	Grayson County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$9,757,500
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$9,757,500</b>

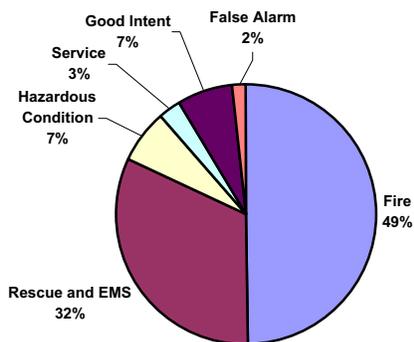
**Table 4. Casualty Summary**

County/City	Grayson County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

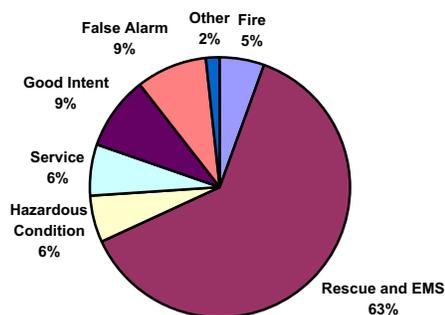
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Grayson County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	4
Total Number of Fire Departments	6
<b>Percentage of Departments Reporting</b>	<b>67%</b>

**Chart 1. Incident Types, Grayson County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



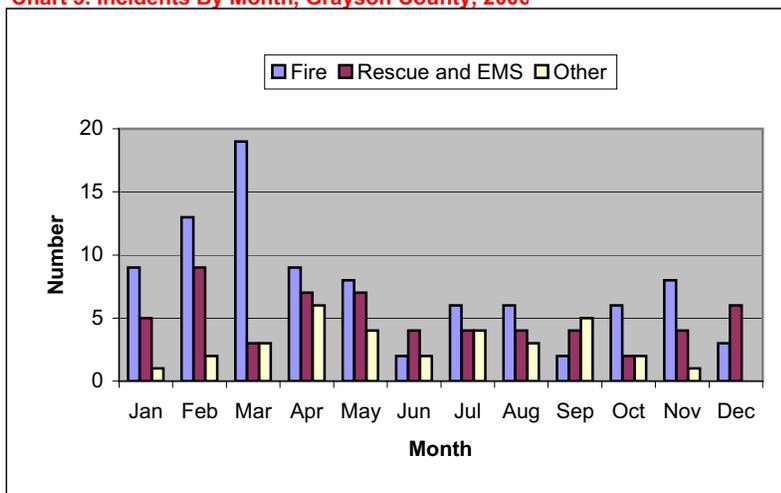
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Grayson County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	2	0	0	2
Educational	0	0	0	0
Health Care, Detention, and Correction	0	0	0	0
Residential	31	0	13	44
Mercantile, Business	0	0	0	0
Industrial, Utility, Defense, Agriculture, Mining	10	0	2	12
Manufacturing, Processing	0	0	1	1
Storage	0	0	0	0
Outside or Special Property	41	46	12	99
Other	7	13	5	25
<b>Total</b>	<b>91</b>	<b>59</b>	<b>33</b>	<b>183</b>

**Table 7. Top 10 Actions Taken**

County/City	Grayson County	
Actions Taken	Total	Percentage
Extinguish	76	34%
Rescue, remove from harm	38	17%
Provide first aid & check for injuries	38	17%
Standby	31	14%
Investigate	25	11%
Action taken, other	5	2%
Transport person	3	1%
Identify, analyze hazardous materials	3	1%
Undetermined (conversion only)	2	1%

**Chart 3. Incidents By Month, Grayson County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Grayson County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	12	36%
Detector Failed to Operate or Fire Too Small to Activate	2	6%
No Detector Present	19	58%
Unknown / Undetermined	0	0%
<b>Total</b>	<b>33</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Grayson County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Greene County
<b>Incident Type</b>	<b>Total</b>
Fire	65
Rescue and EMS	190
Hazardous Condition	68
Service	35
Good Intent	144
False Alarm	23
Other	31
<b>Total</b>	<b>556</b>
Mutual Aid Given	83
Exposures	1
<b>Grand Total</b>	<b>640</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Greene County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
07901	RUCKERSVILLE VOL. FIRE DEPT.	440
07902	STANDARDSVILLE VOL. FIRE CO.	116

**Table 3. Fire Dollar Loss Summary**

County/City	Greene County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$23,000
Fire Dollar Loss Contents	\$100,500
<b>Total Fire Dollar Loss</b>	<b>\$123,500</b>

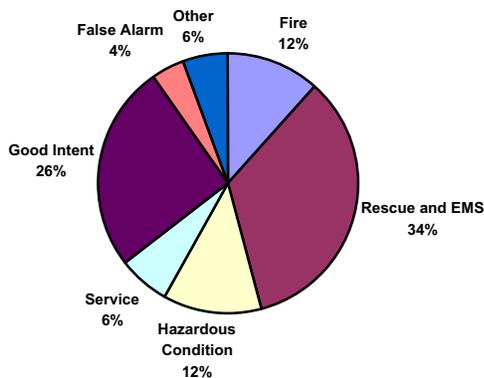
**Table 4. Casualty Summary**

County/City	Greene County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

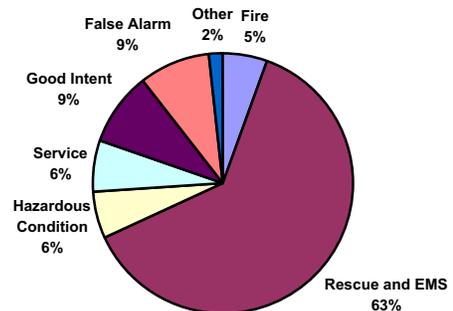
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Greene County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	2
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>67%</b>

**Chart 1. Incident Types, Greene County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



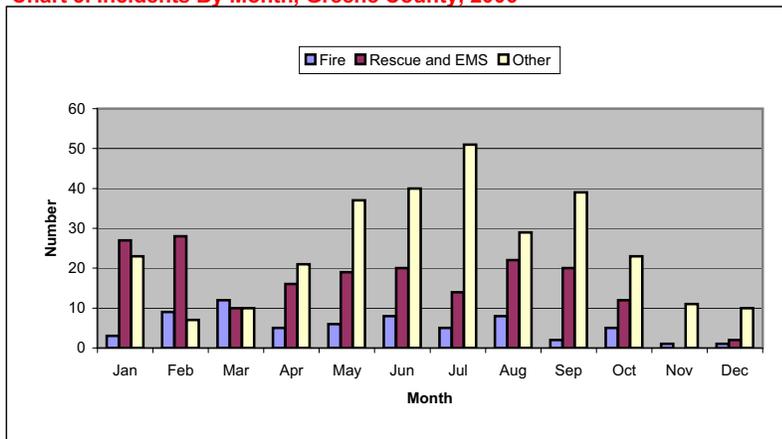
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Greene County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	1	6	7
Educational	0	3	4	7
Health Care, Detention, and Correction	0	1	7	8
Residential	19	72	40	131
Mercantile, Business	2	7	11	20
Industrial, Utility, Defense, Agriculture, Mining	0	0	0	0
Manufacturing, Processing	0	0	1	1
Storage	6	0	0	6
Outside or Special Property	29	74	97	200
Other	9	32	26	67
<b>Total</b>	<b>65</b>	<b>190</b>	<b>192</b>	<b>447</b>

**Table 7. Top 10 Actions Taken**

County/City	Greene County	
Actions Taken	Total	Percentage
Cancelled enroute	103	16%
Provide manpower	95	15%
Investigate	81	13%
Action taken, other	73	12%
Extinguish	46	7%
Incident command	38	6%
Standby	35	6%
Provide basic life support (BLS)	35	6%
Control traffic	21	3%
Remove hazard	18	3%

**Chart 3. Incidents By Month, Greene County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Greene County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	5%
Detector Failed to Operate or Fire Too Small to Activate	1	5%
No Detector Present	2	11%
Unknown / Undetermined	15	79%
<b>Total</b>	<b>19</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Greene County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



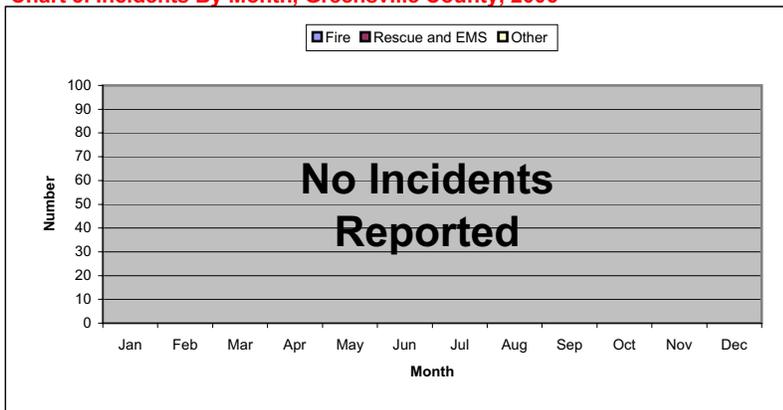
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Greenville County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly				
Educational				
Health Care, Detention, and Correction				
Residential	<b>No Incidents Reported</b>			
Mercantile, Business				
Industrial, Utility, Defense, Agriculture, Mining				
Manufacturing, Processing				
Storage				
Outside or Special Property				
Other				
<b>Total</b>				

**Table 7. Top 10 Actions Taken**

County/City	Greenville County	
Actions Taken	Total	Percentage
<b>No Incidents Reported</b>		

**Chart 3. Incidents By Month, Greenville County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Greenville County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond		
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	<b>No Incidents Reported</b>	
Detector Failed to Operate or Fire Too Small to Activate		
No Detector Present		
Unknown / Undetermined		
<b>Total</b>		

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Greenville County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident		
Carbon Monoxide Detector Activation Due to Malfunction	<b>No Incidents Reported</b>	
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)		
<b>Total</b>		

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Halifax County
<b>Incident Type</b>	<b>Total</b>
Fire	230
Rescue and EMS	1,988
Hazardous Condition	65
Service	17
Good Intent	9
False Alarm	130
Other	16
<b>Total</b>	<b>2,455</b>
Mutual Aid Given	118
Exposures	0
<b>Grand Total</b>	<b>2,573</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Halifax County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
08301	CLOVER VOL. FIRE DEPT.	123
08302	CLUSTER SPRINGS VOL. FIRE DEPT.	128
08306	NORTH HALIFAX VOL. FIRE DEPT.	241
08307	OAK LEVEL VOL. FIRE DEPT.	26
08309	TRIANGLE VOL. FIRE DEPT.	100
08310	TURBEVILLE VOL. FIRE DEPT.	132
08311	VIRGINIA VOL. FIRE DEPT.	143
78000	SOUTH BOSTON FIRE DEPT.	1,553

**Table 3. Fire Dollar Loss Summary**

County/City	Halifax County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$818,250
Fire Dollar Loss Contents	\$207,550
<b>Total Fire Dollar Loss</b>	<b>\$1,025,800</b>

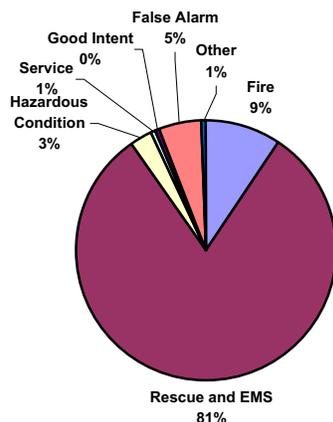
**Table 4. Casualty Summary**

County/City	Halifax County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

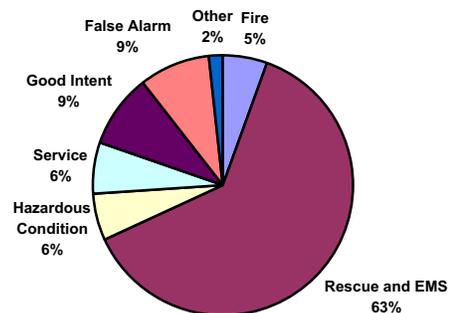
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Halifax County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	8
Total Number of Fire Departments	12
<b>Percentage of Departments Reporting</b>	<b>67%</b>

**Chart 1. Incident Types, Halifax County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Halifax County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	5	3	8
Educational	0	4	6	10
Health Care, Detention, and Correction	0	3	7	10
Residential	79	502	48	629
Mercantile, Business	3	5	5	13
Industrial, Utility, Defense, Agriculture, Mining	10	2	1	13
Manufacturing, Processing	0	0	4	4
Storage	22	3	0	25
Outside or Special Property	70	82	8	160
Other	45	1,382	151	1,578
<b>Total</b>	<b>229</b>	<b>1,988</b>	<b>233</b>	<b>2,450</b>

**Table 7. Top 10 Actions Taken**

County/City	Halifax County	
Actions Taken	Total	Percentage
Emergency medical services, other	1,693	38%
Provide manpower	1,215	27%
Provide basic life support (BLS)	309	7%
Extinguish	170	4%
Provide apparatus	170	4%
Information, investigation & enforcement, other	129	3%
Transport person	119	3%
Provide first aid & check for injuries	102	2%
Provide equipment	82	2%
Establish safe area	62	1%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Halifax County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	2	2%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	3	4%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	18	21%
Unknown / Undetermined	62	73%
<b>Total</b>	<b>85</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

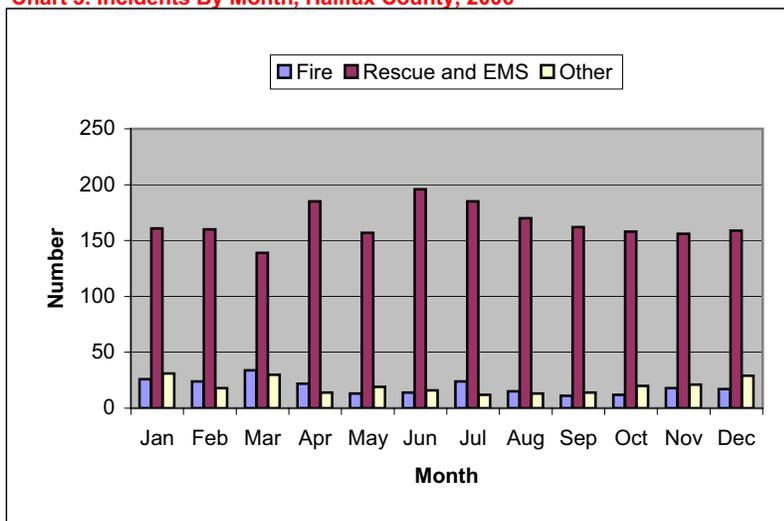
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Halifax County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Halifax County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Hanover County
<b>Incident Type</b>	<b>Total</b>
Fire	452
Rescue and EMS	3,402
Hazardous Condition	410
Service	445
Good Intent	2,096
False Alarm	601
Other	42
<b>Total</b>	<b>7,448</b>
Mutual Aid Given	1,651
Exposures	3
<b>Grand Total</b>	<b>9,102</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Hanover County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
08501	ASHLAND VOL. FIRE DEPT.	1,373
08502	BEAVERDAM VOL. FIRE DEPT.	180
08503	EASTERN HANOVER VOL. FIRE DEPT.	614
08504	DOSWELL VOL. FIRE DEPT.	377
08505	HANOVER COURT HOUSE VOL. FIRE DEPT.	185
08506	HENRY VOL. FIRE DEPT.	955
08507	MECHANICSVILLE VOL. FIRE DEPT.	1,835
08508	MONTPELIER VOL. FIRE DEPT.	448
08509	ROCKVILLE VOL. FIRE DEPT.	198
08510	CHICKAHOMINY VOL. FIRE DEPT.	756
08511	FARRINGTON VOL. FIRE DEPT.	289
08512	BLACK CREEK VOL. FIRE DEPT.	238

**Table 3. Fire Dollar Loss Summary**

County/City	Hanover County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$5,525,210
Fire Dollar Loss Contents	\$1,964,501
<b>Total Fire Dollar Loss</b>	<b>\$7,489,711</b>

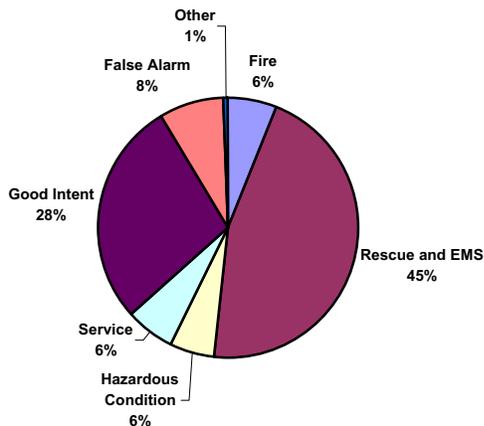
**Table 4. Casualty Summary**

County/City	Hanover County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	6
Civilian Fire Deaths	0
Fire Service Injuries	8
Fire Service Deaths	0

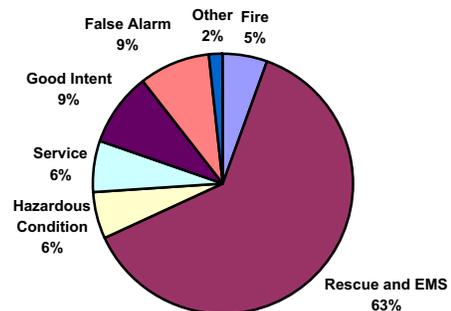
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Hanover County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	12
Total Number of Fire Departments	12
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Hanover County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



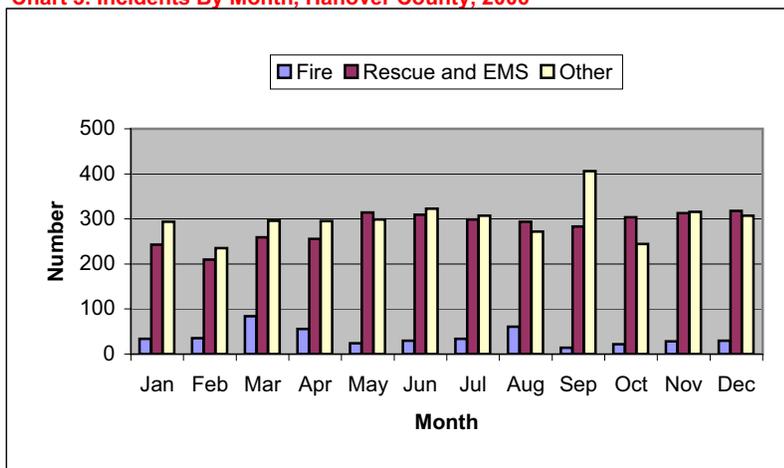
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Hanover County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	13	102	112	227
Educational	2	39	120	161
Health Care, Detention, and Correction	3	95	107	205
Residential	130	1,592	764	2,486
Mercantile, Business	17	138	143	298
Industrial, Utility, Defense, Agriculture, Mining	38	14	38	90
Manufacturing, Processing	2	7	23	32
Storage	23	52	91	166
Outside or Special Property	148	1,092	774	2,014
Other	76	271	641	988
<b>Total</b>	<b>452</b>	<b>3,402</b>	<b>2,813</b>	<b>6,667</b>

**Table 7. Top 10 Actions Taken**

County/City	Hanover County	
Actions Taken	Total	Percentage
Investigate	1,941	24%
Cancelled enroute	1,612	20%
Provide basic life support (BLS)	960	12%
Assistance, other	841	10%
Action taken, other	584	7%
Emergency medical services, other	443	5%
Extinguish	285	3%
Provide manpower	263	3%
Remove hazard	216	3%
Incident command	172	2%

**Chart 3. Incidents By Month, Hanover County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Hanover County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	11	11%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	13	13%
Detector Failed to Operate or Fire Too Small to Activate	5	5%
No Detector Present	10	10%
Unknown / Undetermined	58	60%
<b>Total</b>	<b>97</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Hanover County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	15	68%
Carbon Monoxide Detector Activation Due to Malfunction	5	23%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	2	9%
<b>Total</b>	<b>22</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Henrico County
<b>Incident Type</b>	<b>Total</b>
Fire	1,124
Rescue and EMS	24,806
Hazardous Condition	1,373
Service	3,700
Good Intent	2,742
False Alarm	2,468
Other	281
<b>Total</b>	<b>36,494</b>
Mutual Aid Given	248
Exposures	55
<b>Grand Total</b>	<b>36,797</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Henrico County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
08700	HENRICO CO. - DIVISION OF FIRE	36,494

**Table 3. Fire Dollar Loss Summary**

County/City	Henrico County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$15,663,550
Fire Dollar Loss Contents	\$8,122,985
<b>Total Fire Dollar Loss</b>	<b>\$23,786,535</b>

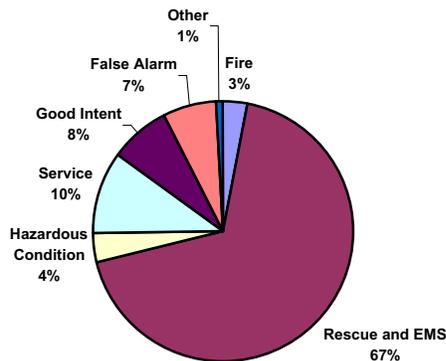
**Table 4. Casualty Summary**

County/City	Henrico County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	21
Civilian Fire Deaths	3
Fire Service Injuries	7
Fire Service Deaths	0

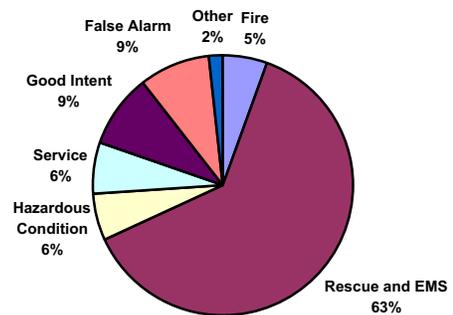
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Henrico County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Henrico County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Henrico County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	25	681	251	957
Educational	9	368	210	587
Health Care, Detention, and Correction	16	3,294	464	3,774
Residential	391	14,556	3,948	18,895
Mercantile, Business	69	1,605	864	2,538
Industrial, Utility, Defense, Agriculture, Mining	13	58	44	115
Manufacturing, Processing	17	168	101	286
Storage	16	135	2,333	2,484
Outside or Special Property	555	3,516	1,656	5,727
Other	13	425	417	855
<b>Total</b>	<b>1,124</b>	<b>24,806</b>	<b>10,288</b>	<b>36,218</b>

**Table 7. Top 10 Actions Taken**

County/City	Henrico County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	11,760	28%
Investigate	4,112	10%
Emergency medical services, other	4,014	10%
Cancelled enroute	2,846	7%
Provide manpower	2,487	6%
Provide advanced life support (ALS)	2,274	5%
Incident command	2,273	5%
Fill-in or moveup	2,211	5%
Transport person	1,291	3%
Provide first aid & check for injuries	1,206	3%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Henrico County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	97	24%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	109	27%
Detector Failed to Operate or Fire Too Small to Activate	45	11%
No Detector Present	55	14%
Unknown / Undetermined	94	24%
<b>Total</b>	<b>400</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

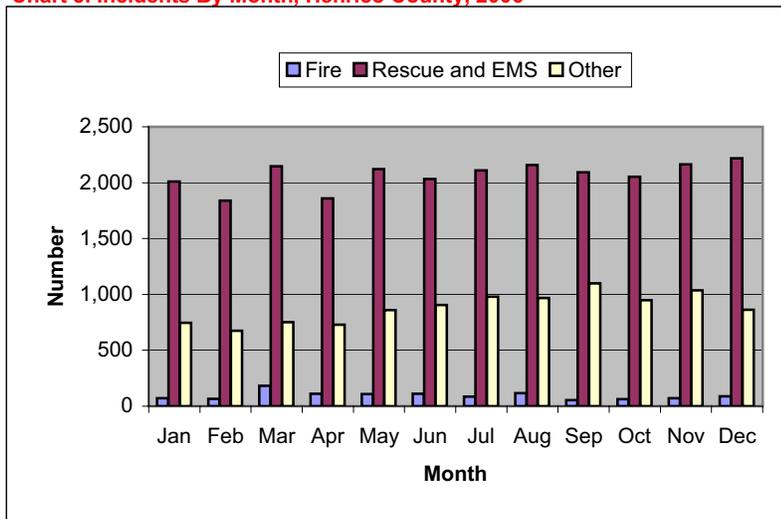
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Henrico County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Henrico County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	73	44%
Carbon Monoxide Detector Activation Due to Malfunction	62	38%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	30	18%
<b>Total</b>	<b>165</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Henry County
<b>Incident Type</b>	<b>Total</b>
Fire	317
Rescue and EMS	314
Hazardous Condition	129
Service	94
Good Intent	179
False Alarm	274
Other	22
<b>Total</b>	<b>1,329</b>
Mutual Aid Given	184
Exposures	4
<b>Grand Total</b>	<b>1,517</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Henry County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
08900	HENRY CO. DEPT. OF PUBLIC SAFETY	28
08901	AXTON VOL. FIRE DEPT.	123
08902	BASSETT VOL. FIRE DEPT.	268
08903	COLLINSVILLE VOL. FIRE DEPT.	345
08904	DYER'S STORE VOL. FIRE DEPT.	73
08906	HORSEPASTURE VOL. FIRE DEPT.	135
08908	RIDGEWAY VOL. FIRE DEPT.	357

**Table 3. Fire Dollar Loss Summary**

County/City	Henry County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$2,657,585
Fire Dollar Loss Contents	\$1,923,050
<b>Total Fire Dollar Loss</b>	<b>\$4,580,635</b>

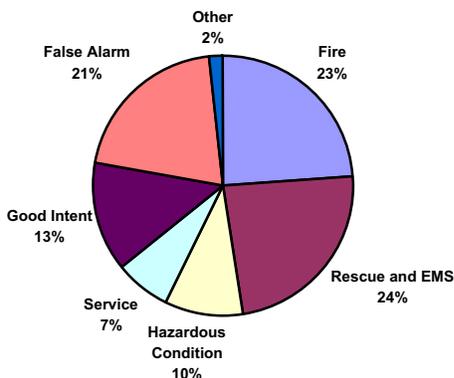
**Table 4. Casualty Summary**

County/City	Henry County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	2
Civilian Fire Deaths	5
Fire Service Injuries	5
Fire Service Deaths	0

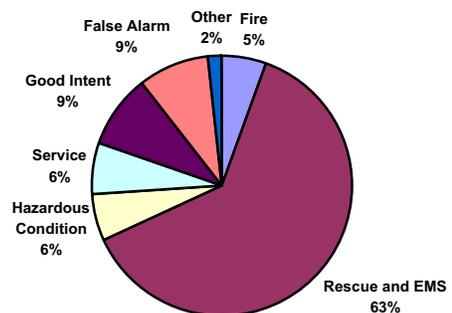
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Henry County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	7
Total Number of Fire Departments	8
<b>Percentage of Departments Reporting</b>	<b>88%</b>

**Chart 1. Incident Types, Henry County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



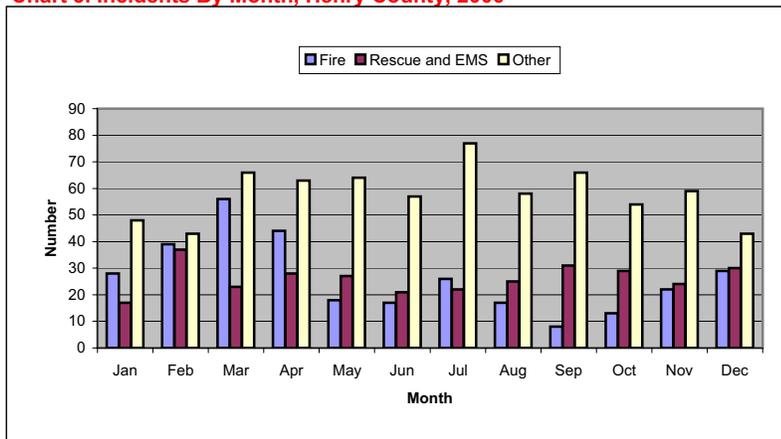
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Henry County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	4	0	25	29
Educational	0	0	27	27
Health Care, Detention, and Correction	0	0	24	24
Residential	108	20	218	346
Mercantile, Business	7	1	60	68
Industrial, Utility, Defense, Agriculture, Mining	5	0	5	10
Manufacturing, Processing	15	1	124	140
Storage	6	0	4	10
Outside or Special Property	148	263	162	573
Other	24	29	18	71
<b>Total</b>	<b>317</b>	<b>314</b>	<b>667</b>	<b>1,298</b>

**Table 7. Top 10 Actions Taken**

County/City	Henry County	
Actions Taken	Total	Percentage
Investigate	468	32%
Standby	308	21%
Extinguish	282	19%
Cancelled enroute	105	7%
Provide manpower	43	3%
Control traffic	28	2%
Assistance, other	24	2%
Extricate, disentangle	19	1%
Remove hazard	18	1%
Information, investigation & enforcement, other	15	1%

**Chart 3. Incidents By Month, Henry County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Henry County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	18	21%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	10	12%
Detector Failed to Operate or Fire Too Small to Activate	8	10%
No Detector Present	22	26%
Unknown / Undetermined	26	31%
<b>Total</b>	<b>84</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Henry County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	46	47%
Carbon Monoxide Detector Activation Due to Malfunction	42	43%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	9	9%
<b>Total</b>	<b>97</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Highland County
<b>Incident Type</b>	<b>Total</b>
Fire	
Rescue and EMS	
Hazardous Condition	
Service	<b>No Incidents Reported</b>
Good Intent	
False Alarm	
Other	
<b>Total</b>	
Mutual Aid Given	
Exposures	
<b>Grand Total</b>	

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Highland County	
<b>Fire Department Total Incidents</b>		
FDID	Department Name	Total
09101	HIGHLAND CO. VOL. FIRE DEPT.	0
09102	MCDOWELL VOL. FIRE DEPT.	0
09103	BATH-HIGHLAND VOL. FIRE DEPT.	0
09104	BOLAR VOL. FIRE DEPT.	0
09105	BLUE GRASS VOL. FIRE DEPT.	0

**Table 3. Fire Dollar Loss Summary**

County/City	Highland County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	<b>No Incidents Reported</b>
Fire Dollar Loss Contents	
<b>Total Fire Dollar Loss</b>	

**Table 4. Casualty Summary**

County/City	Highland County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	<b>No Incidents Reported</b>
Civilian Fire Deaths	
Fire Service Injuries	<b>Reported</b>
Fire Service Deaths	

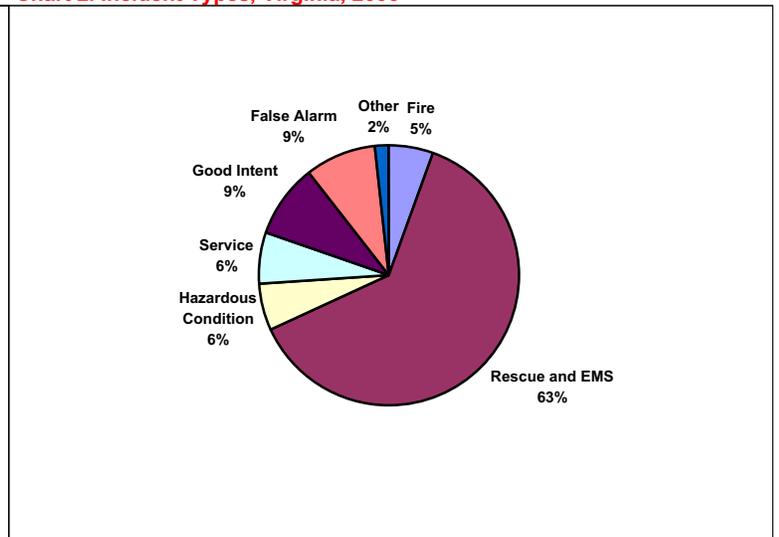
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Highland County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	0
Total Number of Fire Departments	5
<b>Percentage of Departments Reporting</b>	<b>0%</b>

**Chart 1. Incident Types, Highland County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



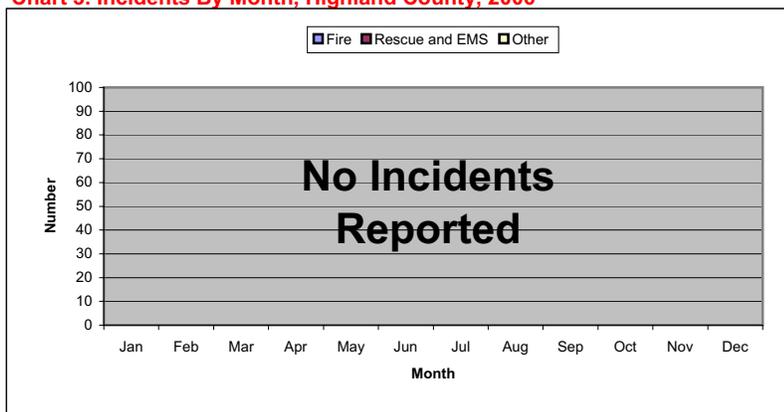
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Highland County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly				
Educational				
Health Care, Detention, and Correction				
Residential	<b>No Incidents Reported</b>			
Mercantile, Business				
Industrial, Utility, Defense, Agriculture, Mining				
Manufacturing, Processing				
Storage				
Outside or Special Property				
Other				
<b>Total</b>				

**Table 7. Top 10 Actions Taken**

County/City	Highland County	
Actions Taken	Total	Percentage
<b>No Incidents Reported</b>		

**Chart 3. Incidents By Month, Highland County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Highland County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond		
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	<b>No Incidents Reported</b>	
Detector Failed to Operate or Fire Too Small to Activate		
No Detector Present		
Unknown / Undetermined		
<b>Total</b>		

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Highland County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident		
Carbon Monoxide Detector Activation Due to Malfunction	<b>No Incidents Reported</b>	
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)		
<b>Total</b>		

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Isle of Wight County
<b>Incident Type</b>	
<b>Total</b>	
Fire	181
Rescue and EMS	722
Hazardous Condition	103
Service	52
Good Intent	269
False Alarm	152
Other	16
<b>Total</b>	<b>1,495</b>
Mutual Aid Given	286
Exposures	1
<b>Grand Total</b>	<b>1,782</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Isle of Wight County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
09301	CARROLLTON VOL. FIRE DEPT.	728
09303	SMITHFIELD VOL. FIRE DEPT.	731
09305	RUSHMERE VOL. FIRE DEPT.	36

**Table 3. Fire Dollar Loss Summary**

County/City	Isle of Wight County
<b>Fire Dollar Loss</b>	
<b>Total</b>	
Fire Dollar Loss Property	\$994,500
Fire Dollar Loss Contents	\$186,000
<b>Total Fire Dollar Loss</b>	<b>\$1,180,500</b>

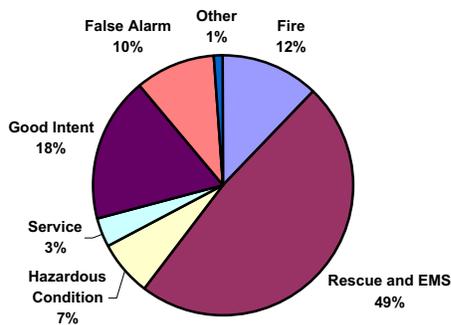
**Table 4. Casualty Summary**

County/City	Isle of Wight County
<b>Casualties</b>	
<b>Total</b>	
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

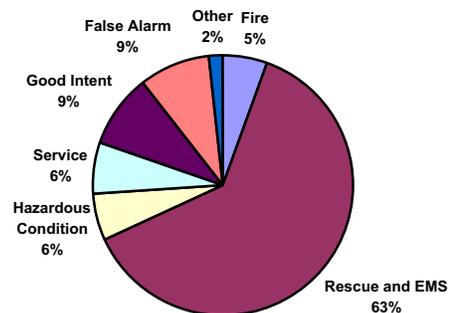
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Isle of Wight County
<b>Fire Department Participation</b>	
<b>Total</b>	
Fire Departments Reporting to VFIRS	3
Total Number of Fire Departments	5
<b>Percentage of Departments Reporting</b>	<b>60%</b>

**Chart 1. Incident Types, Isle of Wight County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



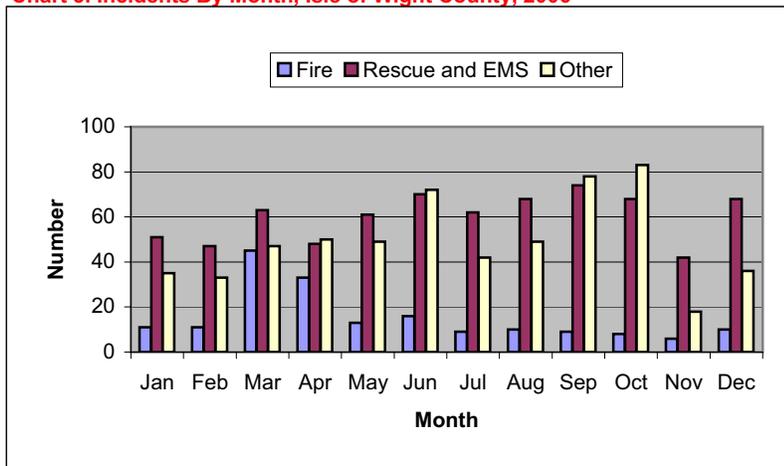
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Isle of Wight County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	6	19	32	57
Educational	0	7	26	33
Health Care, Detention, and Correction	1	27	11	39
Residential	68	389	180	637
Mercantile, Business	7	31	24	62
Industrial, Utility, Defense, Agriculture, Mining	1	5	2	8
Manufacturing, Processing	1	2	3	6
Storage	3	27	4	34
Outside or Special Property	90	197	125	412
Other	4	18	181	203
<b>Total</b>	<b>181</b>	<b>722</b>	<b>588</b>	<b>1,491</b>

**Table 7. Top 10 Actions Taken**

County/City	Isle of Wight County	
Actions Taken	Total	Percentage
Investigate	390	20%
Transport person	329	17%
Provide basic life support (BLS)	258	13%
Provide advanced life support (ALS)	203	10%
Cancelled enroute	198	10%
Assistance, other	102	5%
Extinguish	101	5%
Provide manpower	61	3%
Incident command	43	2%
Standby	43	2%

**Chart 3. Incidents By Month, Isle of Wight County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Isle of Wight County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	8	20%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	7	18%
Detector Failed to Operate or Fire Too Small to Activate	7	18%
No Detector Present	5	13%
Unknown / Undetermined	13	33%
<b>Total</b>	<b>40</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Isle of Wight County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	20%
Carbon Monoxide Detector Activation Due to Malfunction	4	80%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>5</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	James City County
<b>Incident Type</b>	<b>Total</b>
Fire	256
Rescue and EMS	4,504
Hazardous Condition	298
Service	505
Good Intent	712
False Alarm	622
Other	394
<b>Total</b>	<b>7,291</b>
Mutual Aid Given	556
Exposures	6
<b>Grand Total</b>	<b>7,853</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	James City County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
09500	JAMES CITY CO. FIRE DEPT.	7,291

**Table 3. Fire Dollar Loss Summary**

County/City	James City County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$2,209,350
Fire Dollar Loss Contents	\$859,300
<b>Total Fire Dollar Loss</b>	<b>\$3,068,650</b>

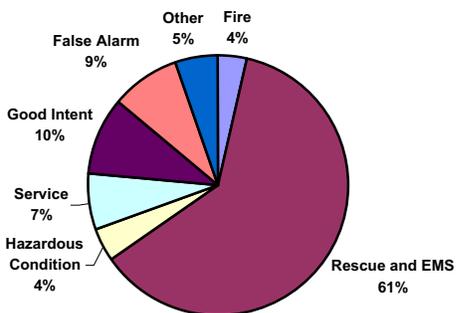
**Table 4. Casualty Summary**

County/City	James City County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	3
Civilian Fire Deaths	1
Fire Service Injuries	1
Fire Service Deaths	0

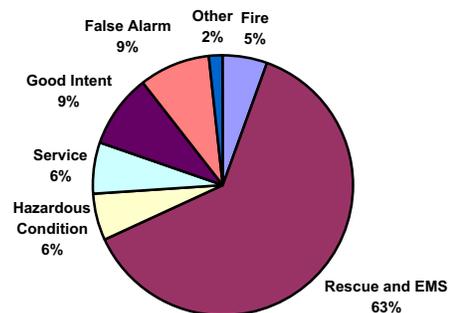
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	James City County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, James City County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



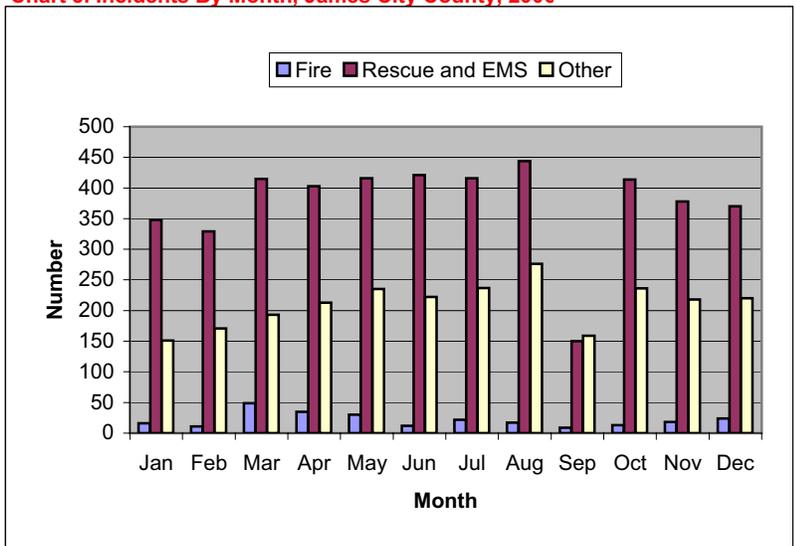
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	James City County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	15	205	187	407
Educational	0	50	56	106
Health Care, Detention, and Correction	7	912	161	1,080
Residential	93	2,463	1,000	3,556
Mercantile, Business	7	162	162	331
Industrial, Utility, Defense, Agriculture, Mining	5	3	6	14
Manufacturing, Processing	4	24	16	44
Storage	2	64	25	91
Outside or Special Property	120	595	614	1,329
Other	3	26	81	110
<b>Total</b>	<b>256</b>	<b>4,504</b>	<b>2,308</b>	<b>7,068</b>

**Table 7. Top 10 Actions Taken**

County/City	James City County	
Actions Taken	Total	Percentage
Provide advanced life support (ALS)	2,009	25%
Provide basic life support (BLS)	1,715	22%
Investigate	1,186	15%
Action taken, other	499	6%
Transport person	445	6%
Emergency medical services, other	305	4%
Provide first aid & check for injuries	264	3%
Cancelled enroute	252	3%
Assistance, other	239	3%
Information, investigation & enforcement, other	182	2%

**Chart 3. Incidents By Month, James City County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	James City County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	30	34%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	21	24%
Detector Failed to Operate or Fire Too Small to Activate	9	10%
No Detector Present	7	8%
Unknown / Undetermined	20	23%
<b>Total</b>	<b>87</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	James City County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	9	31%
Carbon Monoxide Detector Activation Due to Malfunction	11	38%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	9	31%
<b>Total</b>	<b>29</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	King and Queen County
<b>Incident Type</b>	<b>Total</b>
Fire	16
Rescue and EMS	0
Hazardous Condition	11
Service	0
Good Intent	2
False Alarm	4
Other	1
<b>Total</b>	<b>34</b>
Mutual Aid Given	21
Exposures	0
<b>Grand Total</b>	<b>55</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	King and Queen County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
09702	LOWER KING & QUEEN VOL. FIRE DEPT.	33

**Table 3. Fire Dollar Loss Summary**

County/City	King and Queen County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$0
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$0</b>

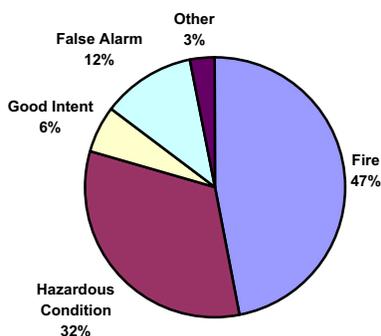
**Table 4. Casualty Summary**

County/City	King and Queen County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

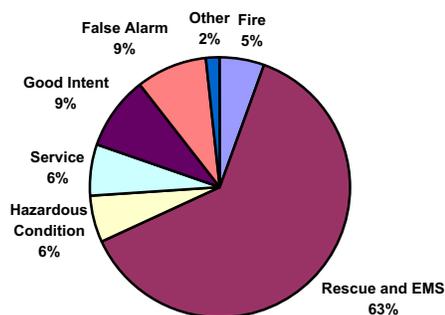
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	King and Queen County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	4
<b>Percentage of Departments Reporting</b>	<b>25%</b>

**Chart 1. Incident Types, King and Queen County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



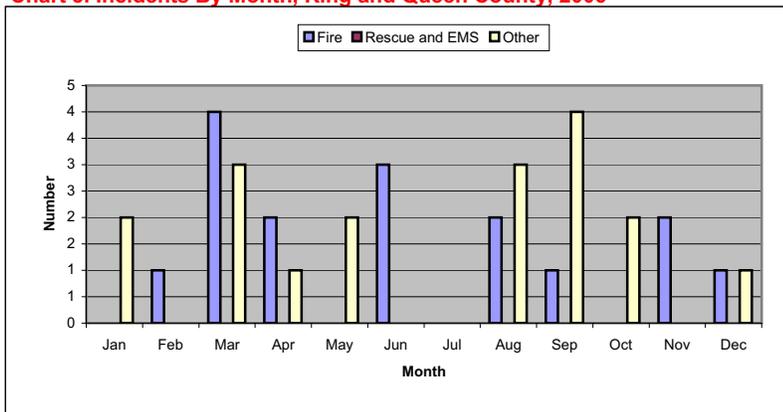
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	King and Queen County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	1	0	0	1
Educational	1	0	0	1
Health Care, Detention, and Correction	0	0	0	0
Residential	5	0	10	15
Mercantile, Business	0	0	1	1
Industrial, Utility, Defense, Agriculture, Mining	2	0	1	3
Manufacturing, Processing	0	0	0	0
Storage	0	0	0	0
Outside or Special Property	1	0	0	1
Other	6	0	6	12
<b>Total</b>	<b>16</b>	<b>0</b>	<b>18</b>	<b>34</b>

**Table 7. Top 10 Actions Taken**

County/City	King and Queen County	
Actions Taken	Total	Percentage
Investigate	20	30%
Extinguish	15	23%
Standby	6	9%
Control traffic	6	9%
Salvage & overhaul	5	8%
Notify other agencies	5	8%
Establish safe area	4	6%
Ventilate	1	2%
Remove hazard	1	2%
Hazardous condition, other	1	2%

**Chart 3. Incidents By Month, King and Queen County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	King and Queen County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	1	20%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	1	20%
Unknown / Undetermined	3	60%
<b>Total</b>	<b>5</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	King and Queen County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	King George County
<b>Incident Type</b>	<b>Total</b>
Fire	113
Rescue and EMS	439
Hazardous Condition	205
Service	128
Good Intent	224
False Alarm	50
Other	11
<b>Total</b>	<b>1,170</b>
Mutual Aid Given	70
Exposures	1
<b>Grand Total</b>	<b>1,241</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	King George County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
09900	KING GEORGE CO. EMERGENCY SERVICES	1,170

**Table 3. Fire Dollar Loss Summary**

County/City	King George County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$926,650
Fire Dollar Loss Contents	\$487,725
<b>Total Fire Dollar Loss</b>	<b>\$1,414,375</b>

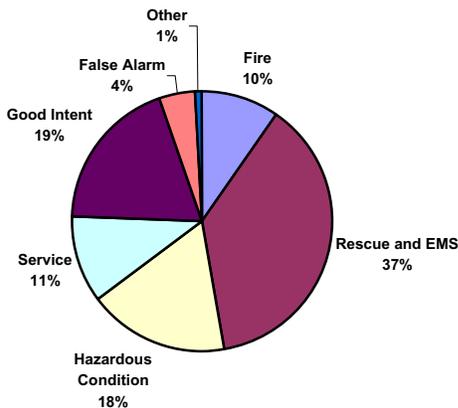
**Table 4. Casualty Summary**

County/City	King George County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

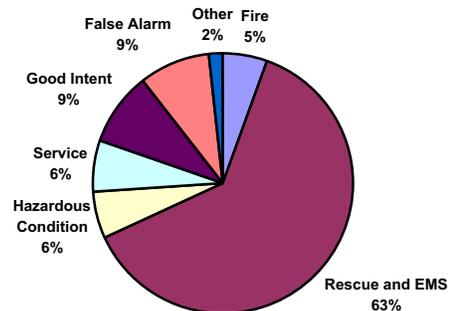
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	King George County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, King George County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	King George County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	1	8	13	22
Educational	0	7	20	27
Health Care, Detention, and Correction	2	17	4	23
Residential	33	241	109	383
Mercantile, Business	3	18	32	53
Industrial, Utility, Defense, Agriculture, Mining	5	2	6	13
Manufacturing, Processing	0	0	1	1
Storage	3	2	2	7
Outside or Special Property	62	137	318	517
Other	4	7	18	29
<b>Total</b>	<b>113</b>	<b>439</b>	<b>523</b>	<b>1,075</b>

**Table 7. Top 10 Actions Taken**

County/City	King George County	
Actions Taken	Total	Percentage
Investigate	255	20%
Emergency medical services, other	145	12%
Cancelled enroute	128	10%
Provide first aid & check for injuries	75	6%
Assistance, other	67	5%
Provide basic life support (BLS)	64	5%
Information, investigation & enforcement, other	63	5%
Action taken, other	57	5%
Provide manpower	53	4%
Extinguish	47	4%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	King George County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	3	10%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	8	27%
Detector Failed to Operate or Fire Too Small to Activate	8	27%
No Detector Present	1	3%
Unknown / Undetermined	10	33%
<b>Total</b>	<b>30</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

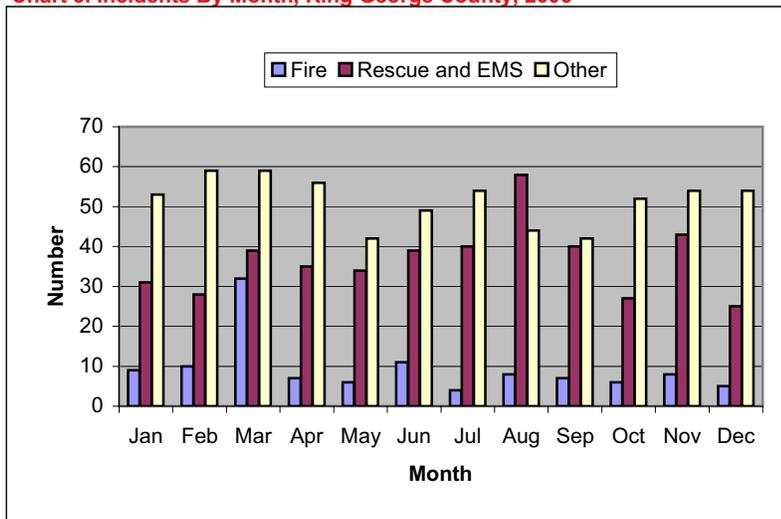
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, King George County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	King George County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	3	60%
Carbon Monoxide Detector Activation Due to Malfunction	2	40%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>5</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	King William County
<b>Incident Type</b>	<b>Total</b>
Fire	26
Rescue and EMS	139
Hazardous Condition	3
Service	4
Good Intent	8
False Alarm	7
Other	12
<b>Total</b>	<b>199</b>
Mutual Aid Given	21
Exposures	0
<b>Grand Total</b>	<b>220</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	King William County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
10103	WEST POINT VOL. FIRE DEPT.	174
10104	MANGOICK VOL. FIRE DEPT.	25

**Table 3. Fire Dollar Loss Summary**

County/City	King William County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$101,550
Fire Dollar Loss Contents	\$10,200
<b>Total Fire Dollar Loss</b>	<b>\$111,750</b>

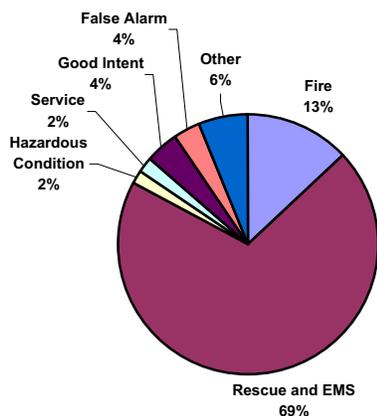
**Table 4. Casualty Summary**

County/City	King William County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

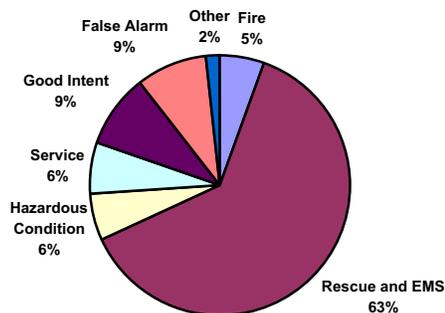
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	King William County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	2
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>67%</b>

**Chart 1. Incident Types, King William County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



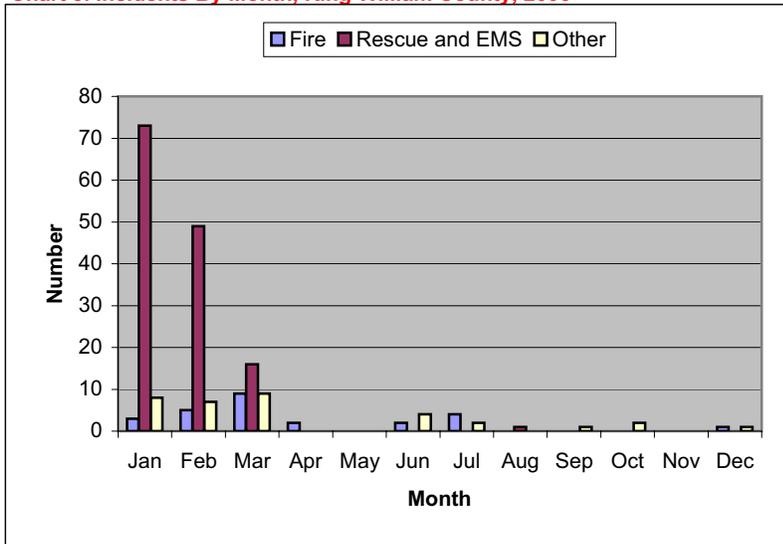
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	King William County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	2	2	5
Educational	1	1	1	3
Health Care, Detention, and Correction	0	6	0	6
Residential	8	92	11	111
Mercantile, Business	2	1	1	4
Industrial, Utility, Defense, Agriculture, Mining	3	0	0	3
Manufacturing, Processing	1	3	1	5
Storage	0	5	4	9
Outside or Special Property	8	28	8	44
Other	2	1	3	6
<b>Total</b>	<b>26</b>	<b>139</b>	<b>31</b>	<b>196</b>

**Table 7. Top 10 Actions Taken**

County/City	King William County	
Actions Taken	Total	Percentage
Emergency medical services, other	92	45%
Provide basic life support (BLS)	22	11%
Extinguish	18	9%
Provide advanced life support (ALS)	10	5%
Information, investigation & enforcement, other	9	4%
Investigate	7	3%
Rescue, remove from harm	6	3%
Cancelled enroute	5	2%
Fire, other	4	2%
Provide first aid & check for injuries	4	2%

**Chart 3. Incidents By Month, King William County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	King William County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	2	40%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	2	40%
Unknown / Undetermined	1	20%
<b>Total</b>	<b>5</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	King William County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Lancaster County
<b>Incident Type</b>	<b>Total</b>
Fire	36
Rescue and EMS	0
Hazardous Condition	57
Service	5
Good Intent	5
False Alarm	20
Other	8
<b>Total</b>	<b>131</b>
Mutual Aid Given	16
Exposures	0
<b>Grand Total</b>	<b>147</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Lancaster County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
10306	WHITE STONE VOL. FIRE DEPT.	30
10307	UPPER LANCASTER VOL. FIRE DEPT.	101

**Table 3. Fire Dollar Loss Summary**

County/City	Lancaster County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$0
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$0</b>

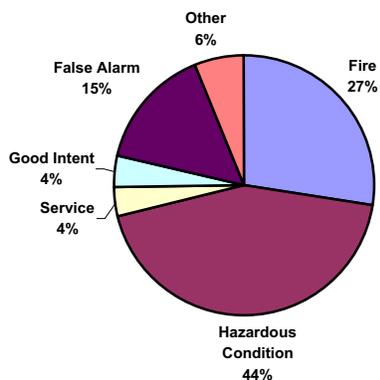
**Table 4. Casualty Summary**

County/City	Lancaster County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

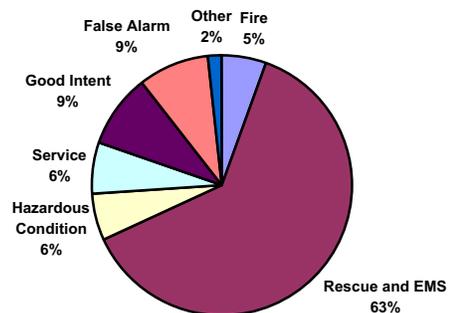
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Lancaster County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	2
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>67%</b>

**Chart 1. Incident Types, Lancaster County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



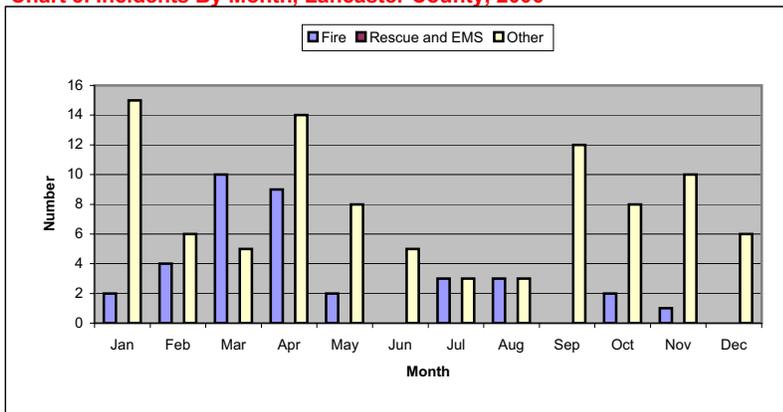
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Lancaster County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	0	0	0
Educational	0	0	0	0
Health Care, Detention, and Correction	0	0	1	1
Residential	4	0	18	22
Mercantile, Business	0	0	4	4
Industrial, Utility, Defense, Agriculture, Mining	0	0	0	0
Manufacturing, Processing	0	0	0	0
Storage	1	0	0	1
Outside or Special Property	10	0	9	19
Other	21	0	60	81
<b>Total</b>	<b>36</b>	<b>0</b>	<b>92</b>	<b>128</b>

**Table 7. Top 10 Actions Taken**

County/City	Lancaster County	
Actions Taken	Total	Percentage
Incident command	96	32%
Control traffic	44	14%
Extinguish	32	11%
Control crowd	29	10%
Investigate	19	6%
Establish safe area	17	6%
Action taken, other	11	4%
Cancelled enroute	9	3%
Provide manpower	8	3%
Remove hazard	7	2%

**Chart 3. Incidents By Month, Lancaster County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Lancaster County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	2	50%
Unknown / Undetermined	2	50%
<b>Total</b>	<b>4</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Lancaster County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Lee County
<b>Incident Type</b>	<b>Total</b>
Fire	123
Rescue and EMS	59
Hazardous Condition	22
Service	9
Good Intent	11
False Alarm	5
Other	3
<b>Total</b>	<b>232</b>
Mutual Aid Given	48
Exposures	2
<b>Grand Total</b>	<b>282</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Lee County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
10501	JONESVILLE VOL. FIRE DEPT.	61
10503	PENNINGTON GAP VOL. FIRE DEPT.	62
10504	THOMAS WALKER VOL. FIRE DEPT # 1	54
10505	DRYDEN VOL. FIRE DEPT.	22
10508	THOMAS WALKER VOL. FIRE DEPT # 2	7
10511	BLACKWATER VOL. FIRE DEPT.	24

**Table 3. Fire Dollar Loss Summary**

County/City	Lee County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,275,480
Fire Dollar Loss Contents	\$320,750
<b>Total Fire Dollar Loss</b>	<b>\$1,596,230</b>

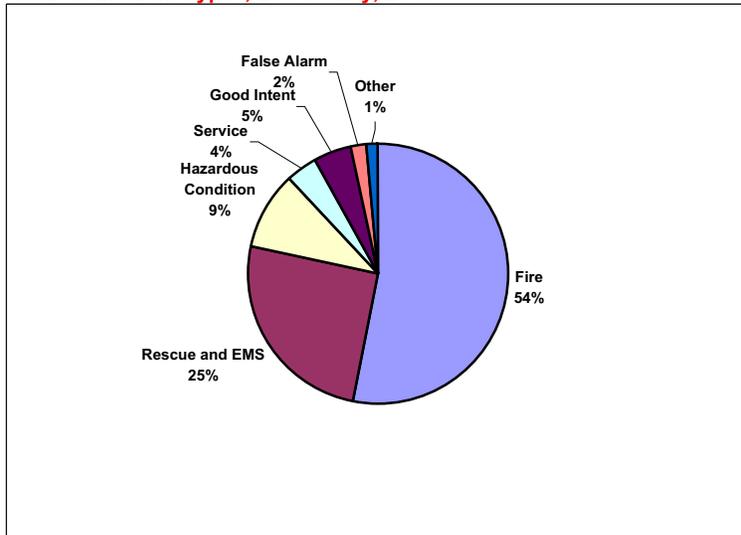
**Table 4. Casualty Summary**

County/City	Lee County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	0
Fire Service Injuries	8
Fire Service Deaths	0

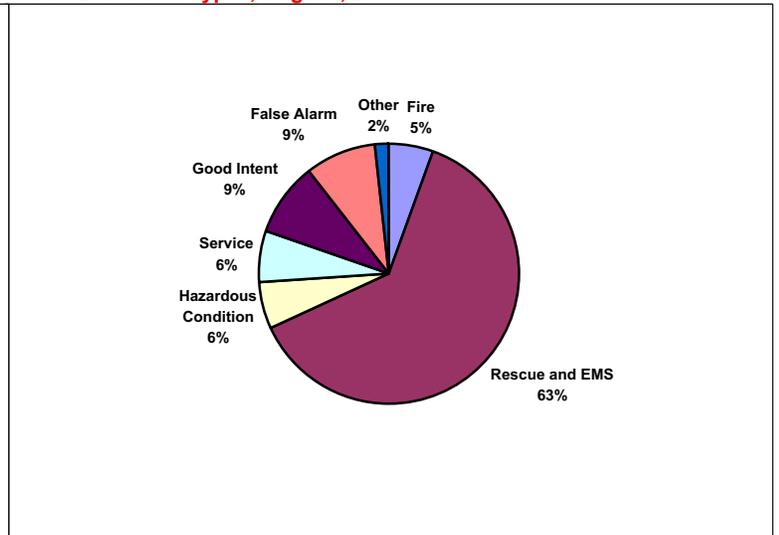
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Lee County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	7
Total Number of Fire Departments	10
<b>Percentage of Departments Reporting</b>	<b>70%</b>

**Chart 1. Incident Types, Lee County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



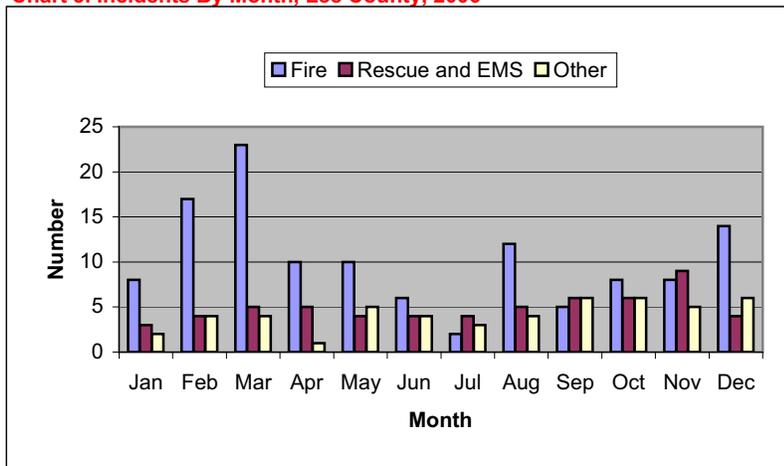
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Lee County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	1	0	1
Educational	0	0	1	1
Health Care, Detention, and Correction	0	0	2	2
Residential	47	1	13	61
Mercantile, Business	1	1	1	3
Industrial, Utility, Defense, Agriculture, Mining	11	2	0	13
Manufacturing, Processing	0	0	0	0
Storage	5	0	0	5
Outside or Special Property	42	47	9	98
Other	17	7	17	41
<b>Total</b>	<b>123</b>	<b>59</b>	<b>43</b>	<b>225</b>

**Table 7. Top 10 Actions Taken**

County/City	Lee County	
Actions Taken	Total	Percentage
Extinguish	92	27%
Establish safe area	38	11%
Control traffic	37	11%
Investigate	30	9%
Provide manpower	25	7%
Standby	20	6%
Provide first aid & check for injuries	20	6%
Extricate, disentangle	17	5%
Operate apparatus or vehicle	11	3%
Cancelled enroute	9	3%

**Chart 3. Incidents By Month, Lee County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Lee County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	5	9%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	3	5%
Detector Failed to Operate or Fire Too Small to Activate	3	5%
No Detector Present	23	40%
Unknown / Undetermined	24	41%
<b>Total</b>	<b>58</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Lee County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Loudoun County
<b>Incident Type</b>	<b>Total</b>
Fire	687
Rescue and EMS	5,035
Hazardous Condition	982
Service	880
Good Intent	1,668
False Alarm	2,099
Other	109
<b>Total</b>	<b>11,460</b>
Mutual Aid Given	1,466
Exposures	1
<b>Grand Total</b>	<b>12,927</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Loudoun County
<b>Fire Department Total Incidents</b>	
<b>FDID</b>	<b>Department Name</b>
10701	LEESBURG VOL. FIRE DEPT.
10702	PURCELLVILLE VOL. FIRE DEPT.
10703	MIDDLEBURG VOL. FIRE DEPT.
10704	ROUND HILL VOL. FIRE DEPT.
10705	HAMILTON VOL. FIRE DEPT.
10706	ASHBURN FIRE & RESCUE
10707	ALDIE VOL. FIRE DEPT.
10708	PHILOMONT VOL. FIRE DEPT.
10709	ARCOLA-PLEASANT VALLEY FIRE / RESCUE
10710	LUCKETTS VOL. FIRE DEPT.
10711	STERLING PARK VOL. FIRE DEPT.
10716	NEERSVILLE VOL. FIRE / RESCUE
	<b>Total</b>
	1,954
	458
	181
	187
	451
	3,559
	198
	207
	884
	117
	3,088
	151

**Table 3. Fire Dollar Loss Summary**

County/City	Loudoun County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$6,102,742
Fire Dollar Loss Contents	\$1,660,141
<b>Total Fire Dollar Loss</b>	<b>\$7,762,883</b>

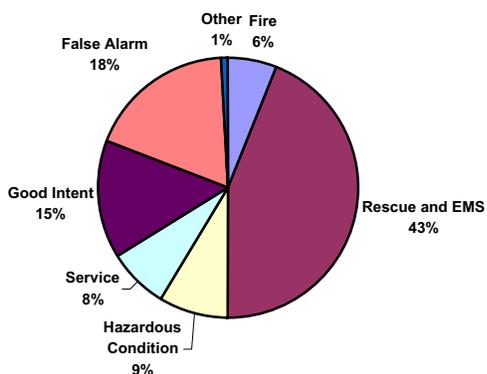
**Table 4. Casualty Summary**

County/City	Loudoun County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	6
Civilian Fire Deaths	2
Fire Service Injuries	6
Fire Service Deaths	0

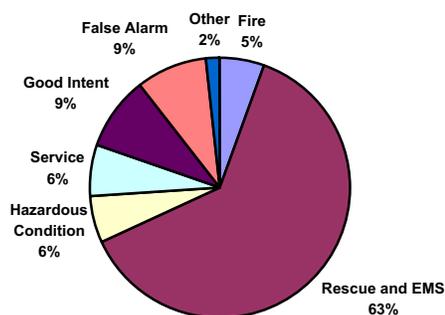
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Loudoun County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	12
Total Number of Fire Departments	13
<b>Percentage of Departments Reporting</b>	<b>92%</b>

**Chart 1. Incident Types, Loudoun County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Loudoun County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	18	114	167	299
Educational	3	148	208	359
Health Care, Detention, and Correction	4	379	185	568
Residential	260	2,295	2,679	5,234
Mercantile, Business	36	261	633	930
Industrial, Utility, Defense, Agriculture, Mining	14	28	70	112
Manufacturing, Processing	0	5	18	23
Storage	9	31	115	155
Outside or Special Property	314	1,302	946	2,562
Other	28	463	229	720
<b>Total</b>	<b>686</b>	<b>5,026</b>	<b>5,250</b>	<b>10,962</b>

**Table 7. Top 10 Actions Taken**

County/City	Loudoun County	
Actions Taken	Total	Percentage
Investigate	2,783	20%
Provide basic life support (BLS)	1,454	10%
Emergency medical services, other	1,390	10%
Cancelled enroute	1,309	9%
Provide manpower	803	6%
Provide advanced life support (ALS)	729	5%
Transport person	593	4%
Action taken, other	551	4%
Extinguish	452	3%
Provide first aid & check for injuries	387	3%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Loudoun County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	39	23%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	26	15%
Detector Failed to Operate or Fire Too Small to Activate	10	6%
No Detector Present	21	13%
Unknown / Undetermined	72	43%
<b>Total</b>	<b>168</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

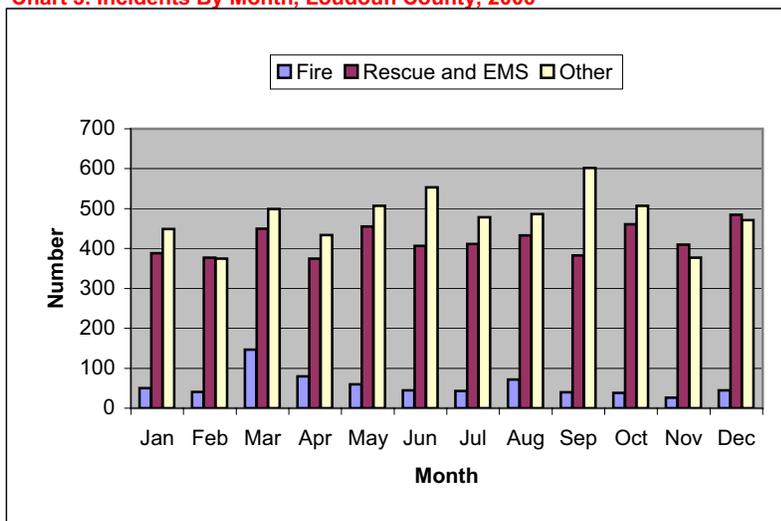
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Loudoun County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Loudoun County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	19	17%
Carbon Monoxide Detector Activation Due to Malfunction	65	58%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	29	26%
<b>Total</b>	<b>113</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Louisa County
<b>Incident Type</b>	<b>Total</b>
Fire	165
Rescue and EMS	213
Hazardous Condition	221
Service	70
Good Intent	121
False Alarm	62
Other	58
<b>Total</b>	<b>910</b>
Mutual Aid Given	353
Exposures	0
<b>Grand Total</b>	<b>1,263</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Louisa County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
10903	LOCUST CREEK VOL. FIRE DEPT.	178
10904	LOUISA VOL. FIRE DEPT.	203
10905	MINERAL VOL. FIRE DEPT.	281
10906	TREVILIANS VOL. FIRE DEPT.	48
10907	ZION CROSSROADS VOL. FIRE DEPT.	158

**Table 3. Fire Dollar Loss Summary**

County/City	Louisa County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$91,500
Fire Dollar Loss Contents	\$20,000
<b>Total Fire Dollar Loss</b>	<b>\$111,500</b>

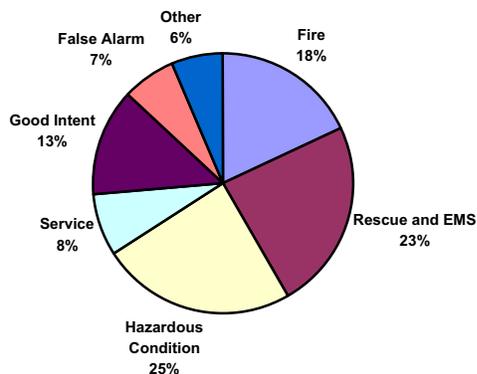
**Table 4. Casualty Summary**

County/City	Louisa County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	1
Fire Service Injuries	0
Fire Service Deaths	0

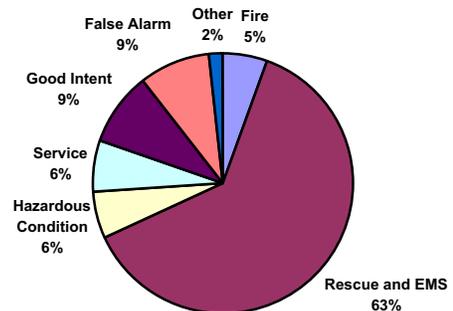
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Louisa County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	5
Total Number of Fire Departments	7
<b>Percentage of Departments Reporting</b>	<b>71%</b>

**Chart 1. Incident Types, Louisa County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



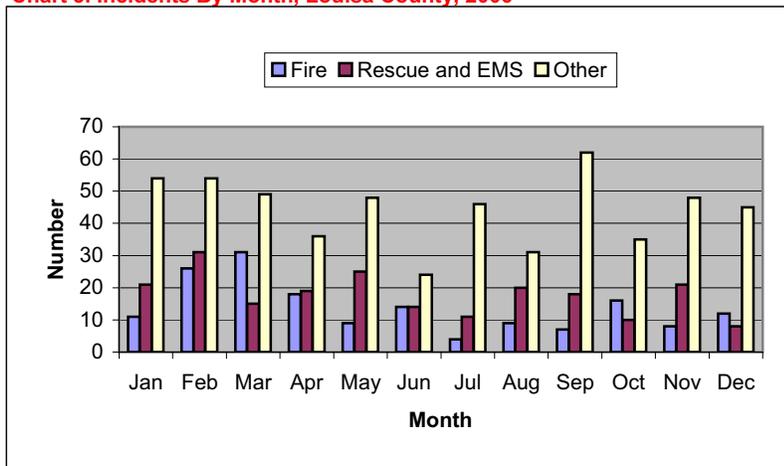
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Louisa County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	0	13	13
Educational	0	0	3	3
Health Care, Detention, and Correction	2	0	10	12
Residential	41	56	94	191
Mercantile, Business	1	1	14	16
Industrial, Utility, Defense, Agriculture, Mining	2	0	4	6
Manufacturing, Processing	0	0	4	4
Storage	4	0	3	7
Outside or Special Property	94	78	288	460
Other	20	78	36	134
<b>Total</b>	<b>164</b>	<b>213</b>	<b>469</b>	<b>846</b>

**Table 7. Top 10 Actions Taken**

County/City	Louisa County	
Actions Taken	Total	Percentage
Investigate	241	24%
Provide first aid & check for injuries	108	11%
Extinguish	94	9%
Rescue, remove from harm	80	8%
Cancelled enroute	64	6%
Provide manpower	58	6%
Operate apparatus or vehicle	53	5%
Standby	31	3%
Remove hazard	31	3%
Control traffic	27	3%

**Chart 3. Incidents By Month, Louisa County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Louisa County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	11	29%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	4	11%
Detector Failed to Operate or Fire Too Small to Activate	1	3%
No Detector Present	9	24%
Unknown / Undetermined	13	34%
<b>Total</b>	<b>38</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Louisa County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	33%
Carbon Monoxide Detector Activation Due to Malfunction	1	33%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	33%
<b>Total</b>	<b>3</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Lunenburg County
<b>Incident Type</b>	<b>Total</b>
Fire	75
Rescue and EMS	326
Hazardous Condition	12
Service	31
Good Intent	35
False Alarm	10
Other	0
<b>Total</b>	<b>489</b>
Mutual Aid Given	56
Exposures	7
<b>Grand Total</b>	<b>552</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Lunenburg County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
11101	KENBRIDGE VOL. FIRE DEPT.	75
11102	MEHERRIN VOL. FIRE DEPT.	396
11103	VICTORIA FIRE & RESCUE INC.	18

**Table 3. Fire Dollar Loss Summary**

County/City	Lunenburg County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$486,900
Fire Dollar Loss Contents	\$194,950
<b>Total Fire Dollar Loss</b>	<b>\$681,850</b>

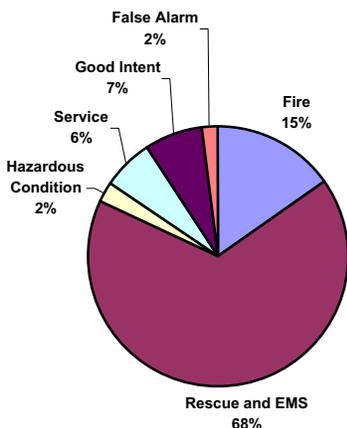
**Table 4. Casualty Summary**

County/City	Lunenburg County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	2
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

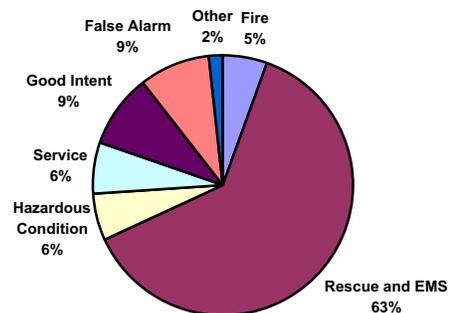
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Lunenburg County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	3
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Lunenburg County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



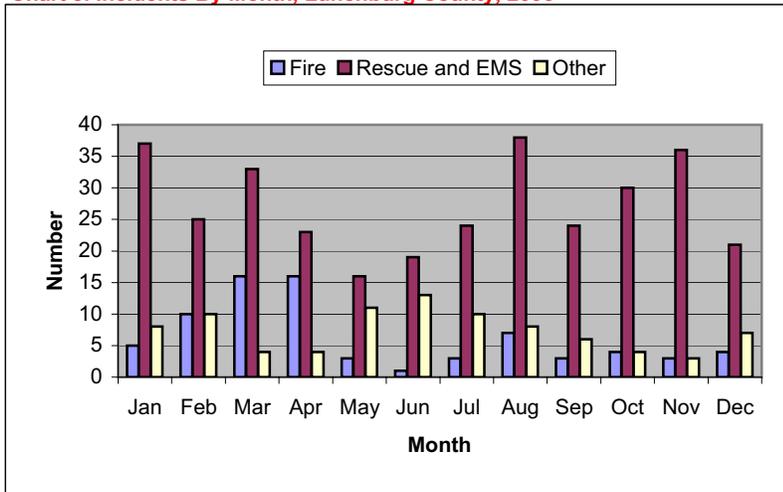
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Lunenburg County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	2	3	1	6
Educational	0	0	2	2
Health Care, Detention, and Correction	0	4	2	6
Residential	19	198	36	253
Mercantile, Business	1	3	2	6
Industrial, Utility, Defense, Agriculture, Mining	5	1	3	9
Manufacturing, Processing	0	0	1	1
Storage	1	0	0	1
Outside or Special Property	42	109	21	172
Other	5	8	1	14
<b>Total</b>	<b>75</b>	<b>326</b>	<b>69</b>	<b>470</b>

**Table 7. Top 10 Actions Taken**

County/City	Lunenburg County	
Actions Taken	Total	Percentage
Emergency medical services, other	261	24%
Transport person	204	19%
Provide basic life support (BLS)	151	14%
Provide advanced life support (ALS)	69	6%
Extinguish	64	6%
Fire, other	57	5%
Control traffic	47	4%
Action taken, other	34	3%
Cancelled enroute	27	2%
Investigate	22	2%

**Chart 3. Incidents By Month, Lunenburg County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Lunenburg County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	17%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	5	22%
Detector Failed to Operate or Fire Too Small to Activate	2	9%
No Detector Present	7	30%
Unknown / Undetermined	5	22%
<b>Total</b>	<b>23</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Lunenburg County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Madison County
<b>Incident Type</b>	<b>Total</b>
Fire	<b>No Incidents Reported</b>
Rescue and EMS	
Hazardous Condition	
Service	
Good Intent	
False Alarm	
Other	
<b>Total</b>	
Mutual Aid Given	
Exposures	
<b>Grand Total</b>	

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Madison County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
11301	MADISON CO. VOL. FIRE DEPT.	0

**Table 3. Fire Dollar Loss Summary**

County/City	Madison County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	<b>No Incidents Reported</b>
Fire Dollar Loss Contents	
<b>Total Fire Dollar Loss</b>	

**Table 4. Casualty Summary**

County/City	Madison County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	<b>No Incidents Reported</b>
Civilian Fire Deaths	
Fire Service Injuries	<b>Reported</b>
Fire Service Deaths	

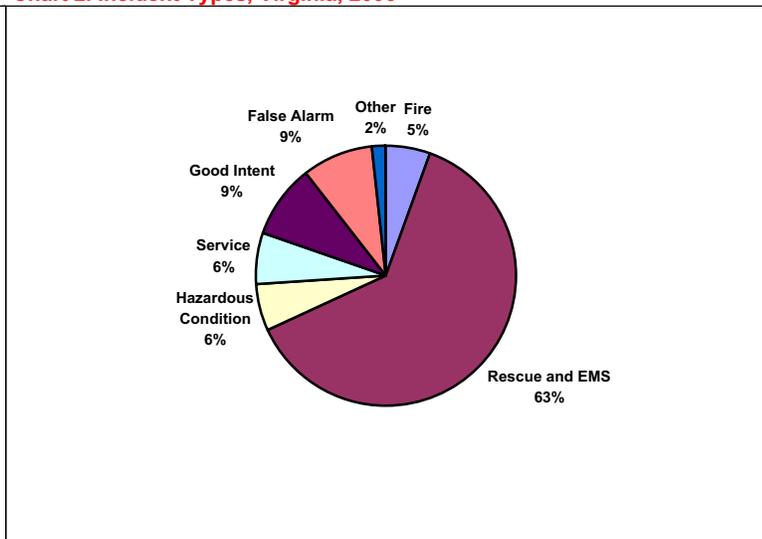
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Madison County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	0
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>0%</b>

**Chart 1. Incident Types, Madison County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



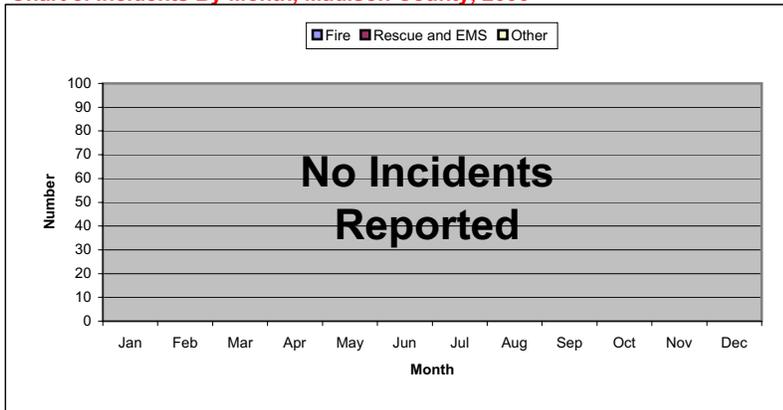
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Madison County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly				
Educational				
Health Care, Detention, and Correction				
Residential	<b>No Incidents Reported</b>			
Mercantile, Business				
Industrial, Utility, Defense, Agriculture, Mining				
Manufacturing, Processing				
Storage				
Outside or Special Property				
Other				
<b>Total</b>				

**Table 7. Top 10 Actions Taken**

County/City	Madison County	
Actions Taken	Total	Percentage

**Chart 3. Incidents By Month, Madison County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Madison County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond		
Detector Operated, But Failed to Alert Occupants or There Were No Occupants		
Detector Failed to Operate or Fire Too Small to Activate		
No Detector Present		
Unknown / Undetermined		
<b>Total</b>		

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Madison County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident		
Carbon Monoxide Detector Activation Due to Malfunction		
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)		
<b>Total</b>		

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Mathews County
<b>Incident Type</b>	<b>Total</b>
Fire	79
Rescue and EMS	132
Hazardous Condition	23
Service	13
Good Intent	24
False Alarm	29
Other	2
<b>Total</b>	<b>302</b>
Mutual Aid Given	2
Exposures	7
<b>Grand Total</b>	<b>311</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Mathews County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
11501	MATHEWS VOL. FIRE DEPT.	302

**Table 3. Fire Dollar Loss Summary**

County/City	Mathews County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$682,700
Fire Dollar Loss Contents	\$46,550
<b>Total Fire Dollar Loss</b>	<b>\$729,250</b>

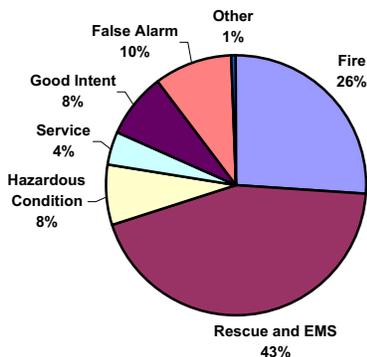
**Table 4. Casualty Summary**

County/City	Mathews County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	2
Fire Service Injuries	1
Fire Service Deaths	0

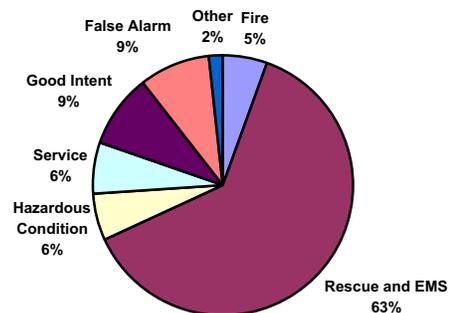
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Mathews County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Mathews County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



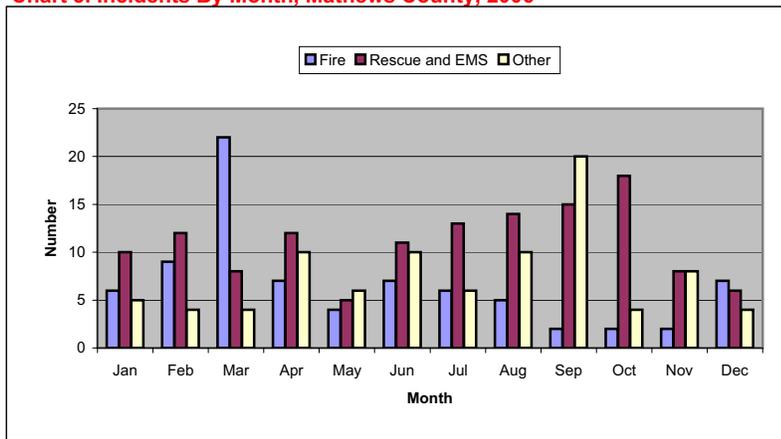
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Mathews County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	1	0	0	1
Educational	0	0	5	5
Health Care, Detention, and Correction	0	0	4	4
Residential	32	3	39	74
Mercantile, Business	0	1	3	4
Industrial, Utility, Defense, Agriculture, Mining	1	0	3	4
Manufacturing, Processing	0	0	0	0
Storage	6	0	3	9
Outside or Special Property	38	128	34	200
Other	1	0	0	1
<b>Total</b>	<b>79</b>	<b>132</b>	<b>91</b>	<b>302</b>

**Table 7. Top 10 Actions Taken**

County/City	Mathews County	
Actions Taken	Total	Percentage
Information, investigation & enforcement, other	181	50%
Extinguish	63	17%
Control traffic	18	5%
Ventilate	15	4%
Cancelled enroute	14	4%
Extricate, disentangle	11	3%
Salvage & overhaul	10	3%
Establish safe area	9	2%
Investigate	8	2%
Assistance, other	6	2%

**Chart 3. Incidents By Month, Mathews County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Mathews County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	13%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	3	9%
Detector Failed to Operate or Fire Too Small to Activate	2	6%
No Detector Present	15	47%
Unknown / Undetermined	8	25%
<b>Total</b>	<b>32</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Mathews County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Mecklenburg County
<b>Incident Type</b>	<b>Total</b>
Fire	287
Rescue and EMS	31
Hazardous Condition	461
Service	92
Good Intent	131
False Alarm	66
Other	24
<b>Total</b>	<b>1,092</b>
Mutual Aid Given	287
Exposures	0
<b>Grand Total</b>	<b>1,379</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Mecklenburg County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
11701	BOYDTON VOL. FIRE DEPT.	76
11702	BUCKHORN VOL. FIRE DEPT.	35
11703	CHASE CITY VOL. FIRE DEPT.	231
11704	CLARKSVILLE VOL. FIRE DEPT.	210
11705	LACROSSE VOL. FIRE DEPT., INC.	82
11706	PALMER SPRINGS VOL. FIRE DEPT.	28
11707	SOUTH HILL VOL. FIRE DEPT.	379
11708	LAKE GASTON VOL. FIRE DEPT.	51

**Table 3. Fire Dollar Loss Summary**

County/City	Mecklenburg County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$460,550
Fire Dollar Loss Contents	\$148,200
<b>Total Fire Dollar Loss</b>	<b>\$608,750</b>

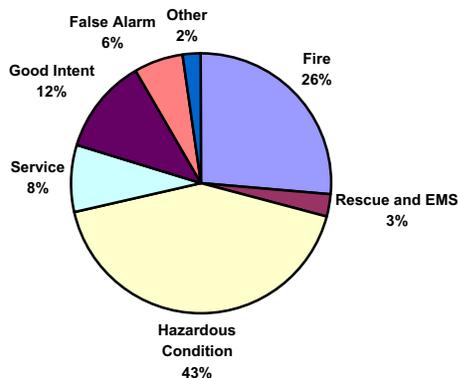
**Table 4. Casualty Summary**

County/City	Mecklenburg County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	3
Fire Service Injuries	1
Fire Service Deaths	0

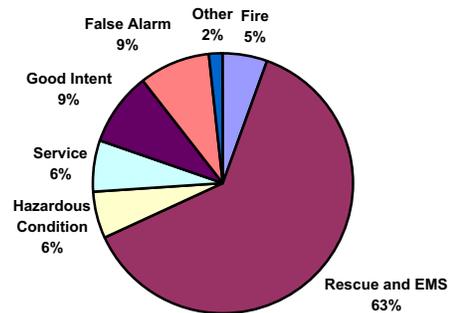
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Mecklenburg County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	8
Total Number of Fire Departments	8
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Mecklenburg County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



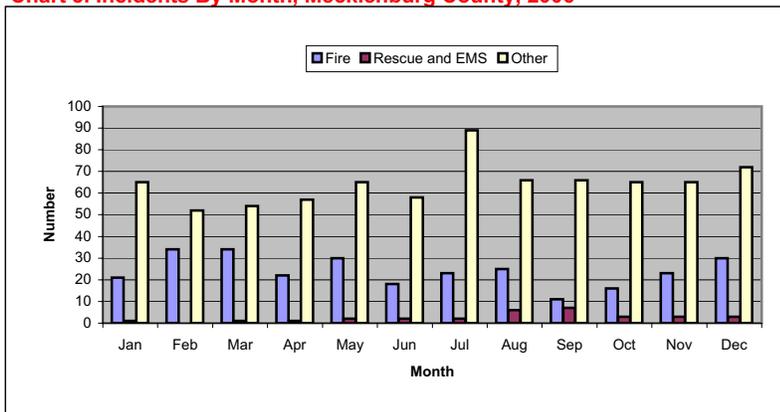
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Mecklenburg County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	2	0	7	9
Educational	0	0	6	6
Health Care, Detention, and Correction	2	0	21	23
Residential	76	7	113	196
Mercantile, Business	6	0	32	38
Industrial, Utility, Defense, Agriculture, Mining	29	0	14	43
Manufacturing, Processing	0	1	4	5
Storage	18	0	10	28
Outside or Special Property	138	14	490	642
Other	16	0	26	42
<b>Total</b>	<b>287</b>	<b>22</b>	<b>723</b>	<b>1,032</b>

**Table 7. Top 10 Actions Taken**

County/City	Mecklenburg County		
Actions Taken	Total	Percentage	
Control traffic	344	22%	
Extinguish	228	15%	
Investigate	224	15%	
Incident command	131	9%	
Provide manpower	110	7%	
Provide apparatus	97	6%	
Cancelled enroute	77	5%	
Provide equipment	61	4%	
Salvage & overhaul	29	2%	
Standby	27	2%	

**Chart 3. Incidents By Month, Mecklenburg County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Mecklenburg County		
Detector Use	Total	Percentage	
Detector Operated & Alerted Occupants or Occupants Failed to Respond	9	12%	
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	8	10%	
Detector Failed to Operate or Fire Too Small to Activate	4	5%	
No Detector Present	11	14%	
Unknown / Undetermined	45	58%	
<b>Total</b>	<b>77</b>	<b>100%</b>	

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Mecklenburg County		
Carbon Monoxide Incidents	Total	Percentage	
Carbon Monoxide Incident	3	50%	
Carbon Monoxide Detector Activation Due to Malfunction	3	50%	
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%	
<b>Total</b>	<b>6</b>	<b>100%</b>	

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Middlesex County
<b>Incident Type</b>	<b>Total</b>
Fire	51
Rescue and EMS	39
Hazardous Condition	32
Service	12
Good Intent	9
False Alarm	22
Other	12
<b>Total</b>	<b>177</b>
Mutual Aid Given	1
Exposures	0
<b>Grand Total</b>	<b>178</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Middlesex County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
11901	HARTFIELD VOL. FIRE DEPT.	74
11902	LOWER MIDDLESEX VOL. FIRE DEPT.	27
11903	MIDDLESEX VOL. FIRE DEPT.	76

**Table 3. Fire Dollar Loss Summary**

County/City	Middlesex County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$75,050,000
Fire Dollar Loss Contents	\$1,000
<b>Total Fire Dollar Loss</b>	<b>\$75,051,000</b>

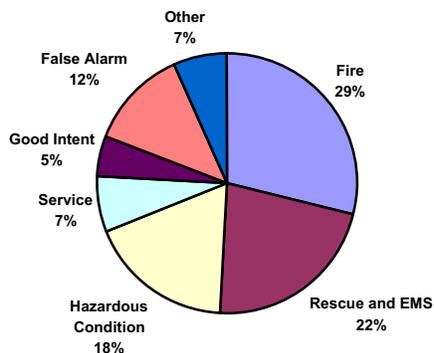
**Table 4. Casualty Summary**

County/City	Middlesex County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

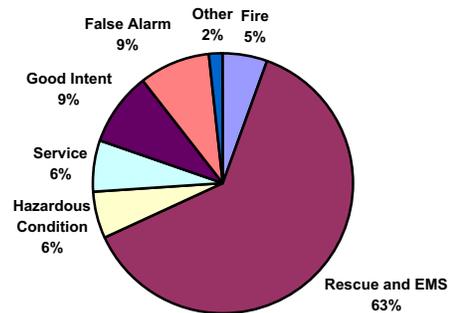
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Middlesex County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	3
Total Number of Fire Departments	4
<b>Percentage of Departments Reporting</b>	<b>75%</b>

**Chart 1. Incident Types, Middlesex County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



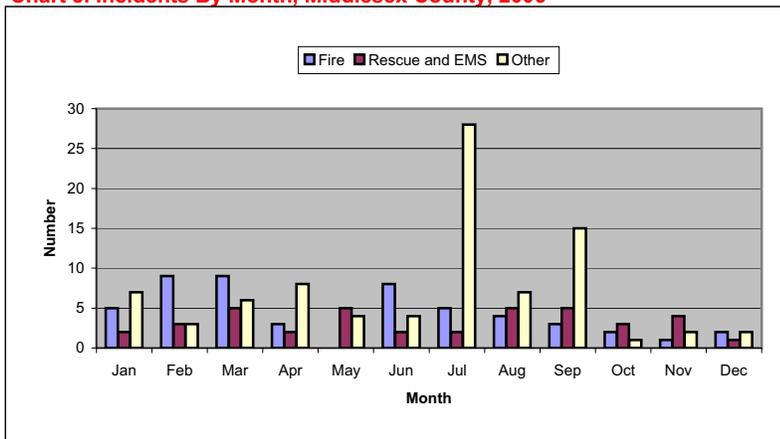
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Middlesex County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	3	3
Educational	0	0	0	0
Health Care, Detention, and Correction	0	0	0	0
Residential	10	0	26	36
Mercantile, Business	1	0	2	3
Industrial, Utility, Defense, Agriculture, Mining	0	0	1	1
Manufacturing, Processing	1	0	0	1
Storage	3	0	1	4
Outside or Special Property	23	39	44	106
Other	13	0	7	20
<b>Total</b>	<b>51</b>	<b>39</b>	<b>84</b>	<b>174</b>

**Table 7. Top 10 Actions Taken**

County/City	Middlesex County	
Actions Taken	Total	Percentage
Extinguish	38	15%
Provide equipment	35	13%
Investigate	32	12%
Control traffic	26	10%
Provide manpower	25	10%
Action taken, other	19	7%
Provide apparatus	14	5%
Standby	9	3%
Cancelled enroute	9	3%
Identify, analyze hazardous materials	8	3%

**Chart 3. Incidents By Month, Middlesex County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Middlesex County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	13%
Detector Failed to Operate or Fire Too Small to Activate	1	13%
No Detector Present	4	50%
Unknown / Undetermined	2	25%
<b>Total</b>	<b>8</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Middlesex County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	50%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	50%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Montgomery County
<b>Incident Type</b>	<b>Total</b>
Fire	355
Rescue and EMS	438
Hazardous Condition	208
Service	196
Good Intent	273
False Alarm	445
Other	10
<b>Total</b>	<b>1,925</b>
Mutual Aid Given	84
Exposures	0
<b>Grand Total</b>	<b>2,009</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Montgomery County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
12102	BLACKSBURG VOL. FIRE DEPT.	817
12103	CHRISTIANSBURG VOL. FIRE DEPT.	784
12104	ELLISTON VOL. FIRE DEPT.	220
12106	RINER VOL. FIRE DEPT.	104

**Table 3. Fire Dollar Loss Summary**

County/City	Montgomery County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,092,250
Fire Dollar Loss Contents	\$278,380
<b>Total Fire Dollar Loss</b>	<b>\$1,370,630</b>

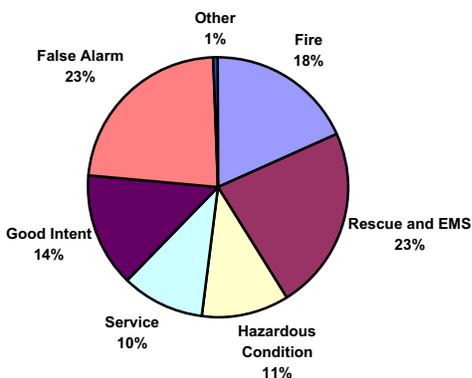
**Table 4. Casualty Summary**

County/City	Montgomery County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

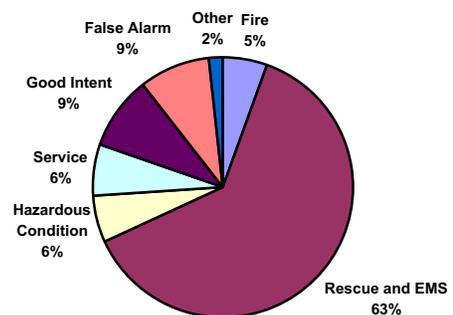
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Montgomery County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	4
Total Number of Fire Departments	5
<b>Percentage of Departments Reporting</b>	<b>80%</b>

**Chart 1. Incident Types, Montgomery County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



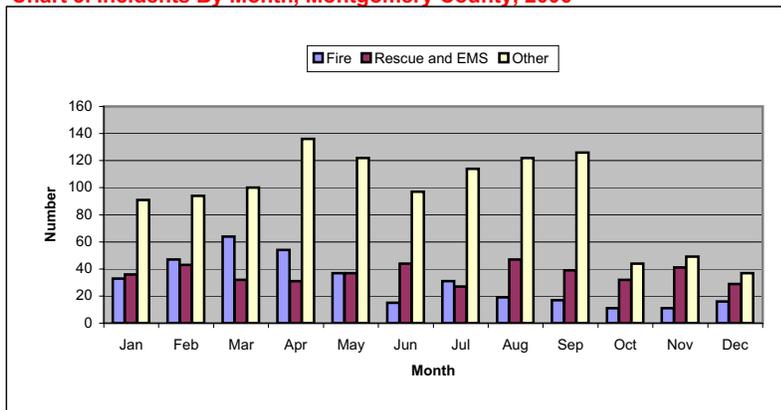
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Montgomery County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	17	28	98	143
Educational	5	14	91	110
Health Care, Detention, and Correction	2	2	30	34
Residential	107	53	440	600
Mercantile, Business	12	3	111	126
Industrial, Utility, Defense, Agriculture, Mining	7	1	8	16
Manufacturing, Processing	4	1	16	21
Storage	2	1	5	8
Outside or Special Property	195	335	214	744
Other	3	0	6	9
<b>Total</b>	<b>354</b>	<b>438</b>	<b>1,019</b>	<b>1,811</b>

**Table 7. Top 10 Actions Taken**

County/City	Montgomery County	
Actions Taken	Total	Percentage
Provide manpower	587	27%
Investigate	370	17%
Extinguish	320	15%
Restore fire alarm system	269	12%
Cancelled enroute	128	6%
Provide equipment	108	5%
Standby	80	4%
Extricate, disentangle	68	3%
Provide apparatus	64	3%
Control traffic	63	3%

**Chart 3. Incidents By Month, Montgomery County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Montgomery County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	25	50%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	4	8%
Detector Failed to Operate or Fire Too Small to Activate	1	2%
No Detector Present	2	4%
Unknown / Undetermined	18	36%
<b>Total</b>	<b>50</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Montgomery County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	23	77%
Carbon Monoxide Detector Activation Due to Malfunction	2	7%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	5	17%
<b>Total</b>	<b>30</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Nelson County
<b>Incident Type</b>	<b>Total</b>
Fire	122
Rescue and EMS	167
Hazardous Condition	39
Service	35
Good Intent	92
False Alarm	79
Other	4
<b>Total</b>	<b>538</b>
Mutual Aid Given	99
Exposures	0
<b>Grand Total</b>	<b>637</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Nelson County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
12501	LOVINGSTON VOL. FIRE DEPT.	146
12503	FABER VOL. FIRE DEPT.	77
12504	GLADSTONE VOL. FIRE DEPT.	53
12505	ROCKFISH VALLEY VOL. FIRE DEPT.	146
12506	WINTERGREEN VOL. FIRE DEPT.	103
12507	MONTEBELLO VOL. FIRE DEPT.	13

**Table 3. Fire Dollar Loss Summary**

County/City	Nelson County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$217,000
Fire Dollar Loss Contents	\$91,000
<b>Total Fire Dollar Loss</b>	<b>\$308,000</b>

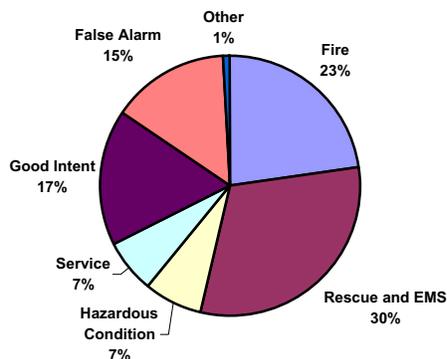
**Table 4. Casualty Summary**

County/City	Nelson County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

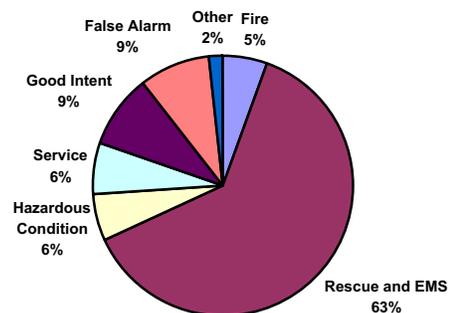
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Nelson County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	6
Total Number of Fire Departments	7
<b>Percentage of Departments Reporting</b>	<b>86%</b>

**Chart 1. Incident Types, Nelson County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



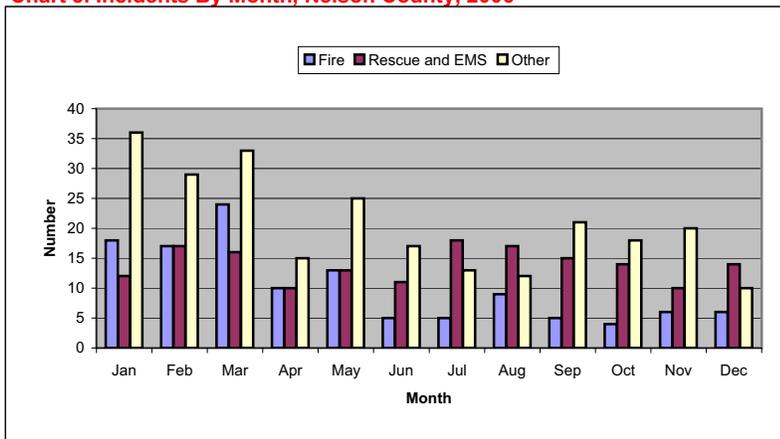
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Nelson County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	3	5	8
Educational	0	0	3	3
Health Care, Detention, and Correction	1	0	4	5
Residential	36	9	53	98
Mercantile, Business	1	2	24	27
Industrial, Utility, Defense, Agriculture, Mining	2	1	0	3
Manufacturing, Processing	0	0	5	5
Storage	5	1	1	7
Outside or Special Property	31	53	23	107
Other	46	98	56	200
<b>Total</b>	<b>122</b>	<b>167</b>	<b>174</b>	<b>463</b>

**Table 7. Top 10 Actions Taken**

County/City	Nelson County	
Actions Taken	Total	Percentage
Investigate	120	15%
Control traffic	117	14%
Cancelled enroute	102	13%
Extinguish	81	10%
Action taken, other	44	5%
Establish safe area	29	4%
Provide manpower	26	3%
Provide apparatus	24	3%
Provide water	22	3%
Provide first aid & check for injuries	21	3%

**Chart 3. Incidents By Month, Nelson County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Nelson County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	17%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	2	8%
Unknown / Undetermined	18	75%
<b>Total</b>	<b>24</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Nelson County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	2	40%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	3	60%
<b>Total</b>	<b>5</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	New Kent County
<b>Incident Type</b>	<b>Total</b>
Fire	44
Rescue and EMS	319
Hazardous Condition	22
Service	23
Good Intent	107
False Alarm	16
Other	93
<b>Total</b>	<b>624</b>
Mutual Aid Given	190
Exposures	0
<b>Grand Total</b>	<b>814</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	New Kent County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
12702	QUINTON VOL. FIRE & EMS	598

**Table 3. Fire Dollar Loss Summary**

County/City	New Kent County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$0
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$0</b>

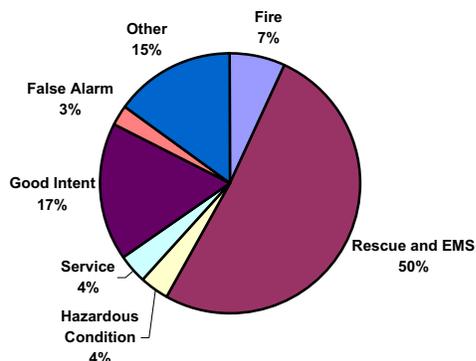
**Table 4. Casualty Summary**

County/City	New Kent County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	2
Fire Service Deaths	0

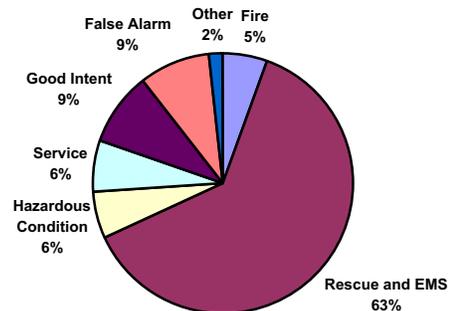
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	New Kent County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>33%</b>

**Chart 1. Incident Types, New Kent County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	New Kent County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	10	3	13
Educational	0	6	3	9
Health Care, Detention, and Correction	0	4	1	5
Residential	10	135	40	185
Mercantile, Business	4	11	4	19
Industrial, Utility, Defense, Agriculture, Mining	0	0	0	0
Manufacturing, Processing	0	0	0	0
Storage	0	8	0	8
Outside or Special Property	21	46	103	170
Other	9	99	62	170
<b>Total</b>	<b>44</b>	<b>319</b>	<b>216</b>	<b>579</b>

**Table 7. Top 10 Actions Taken**

County/City	New Kent County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	148	20%
Transport person	98	13%
Action taken, other	90	12%
Cancelled enroute	66	9%
Provide advanced life support (ALS)	65	9%
Investigate	63	8%
Provide first aid & check for injuries	38	5%
Extinguish	36	5%
Emergency medical services, other	29	4%
Provide manpower	21	3%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	New Kent County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	1	10%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	2	20%
Unknown / Undetermined	7	70%
<b>Total</b>	<b>10</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

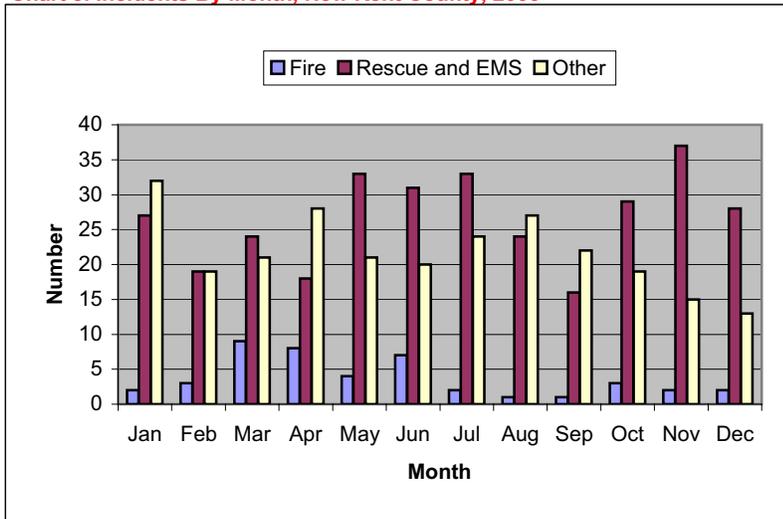
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, New Kent County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	New Kent County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Northampton County
<b>Incident Type</b>	<b>Total</b>
Fire	71
Rescue and EMS	792
Hazardous Condition	65
Service	25
Good Intent	85
False Alarm	29
Other	2
<b>Total</b>	<b>1,069</b>
Mutual Aid Given	184
Exposures	0
<b>Grand Total</b>	<b>1,253</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Northampton County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
13113	COMMUNITY FIRE COMPANY, INC.	900
13115	CAPE CHARLES VOL. FIRE DEPT.	20
13116	NORTHAMPTON FIRE & RESCUE, INC.	88
13117	EASTVILLE VOL. FIRE CO. INC.	61

**Table 3. Fire Dollar Loss Summary**

County/City	Northampton County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$200,501
Fire Dollar Loss Contents	\$79,503
<b>Total Fire Dollar Loss</b>	<b>\$280,004</b>

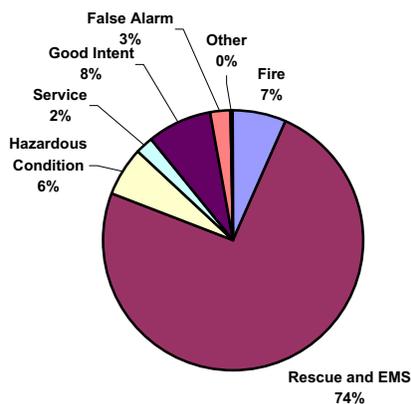
**Table 4. Casualty Summary**

County/City	Northampton County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	2
Fire Service Deaths	0

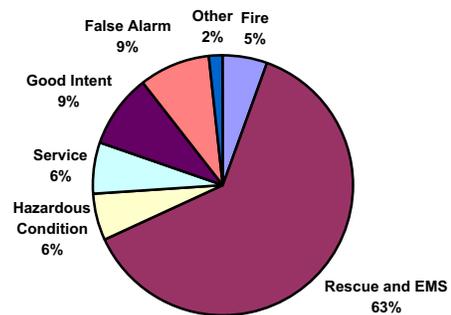
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Northampton County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	4
Total Number of Fire Departments	5
<b>Percentage of Departments Reporting</b>	<b>80%</b>

**Chart 1. Incident Types, Northampton County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



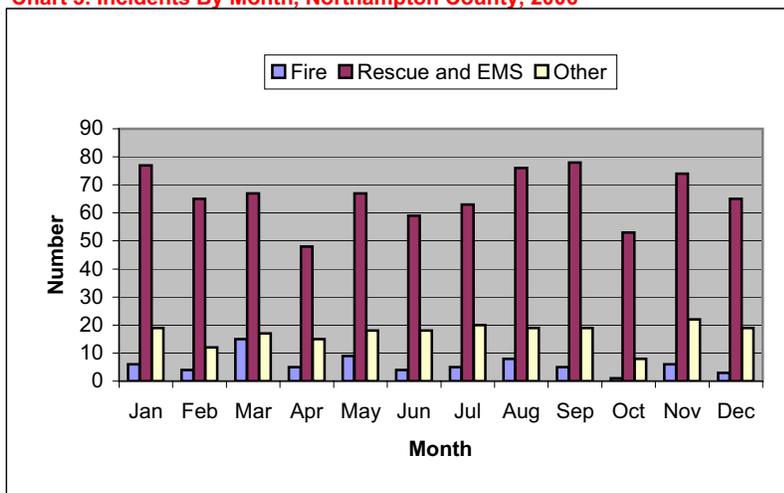
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Northampton County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	2	7	4	13
Educational	0	6	2	8
Health Care, Detention, and Correction	0	94	0	94
Residential	25	537	57	619
Mercantile, Business	4	24	14	42
Industrial, Utility, Defense, Agriculture, Mining	1	0	2	3
Manufacturing, Processing	0	2	1	3
Storage	3	1	0	4
Outside or Special Property	25	119	9	153
Other	11	2	45	58
<b>Total</b>	<b>71</b>	<b>792</b>	<b>134</b>	<b>997</b>

**Table 7. Top 10 Actions Taken**

County/City	Northampton County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	358	31%
Provide advanced life support (ALS)	246	21%
Emergency medical services, other	128	11%
Cancelled enroute	74	6%
Extinguish	59	5%
Incident command	55	5%
Provide manpower	46	4%
Action taken, other	33	3%
Investigate	28	2%
Control traffic	24	2%

**Chart 3. Incidents By Month, Northampton County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Northampton County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	3	17%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	3	17%
Detector Failed to Operate or Fire Too Small to Activate	1	6%
No Detector Present	6	33%
Unknown / Undetermined	5	28%
<b>Total</b>	<b>18</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Northampton County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	100%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Northumberland County
<b>Incident Type</b>	<b>Total</b>
Fire	26
Rescue and EMS	16
Hazardous Condition	17
Service	2
Good Intent	17
False Alarm	9
Other	1
<b>Total</b>	<b>88</b>
Mutual Aid Given	17
Exposures	0
<b>Grand Total</b>	<b>105</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Northumberland County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
13302	CALLAO VOL. FIRE DEPT.	88

**Table 3. Fire Dollar Loss Summary**

County/City	Northumberland County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$430,500
Fire Dollar Loss Contents	\$127,650
<b>Total Fire Dollar Loss</b>	<b>\$558,150</b>

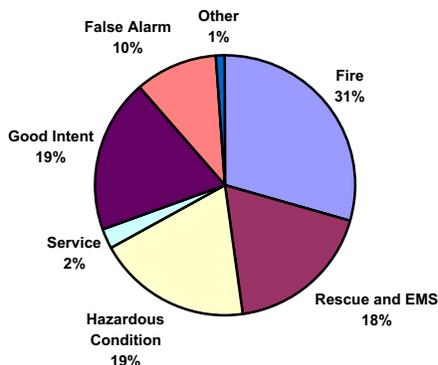
**Table 4. Casualty Summary**

County/City	Northumberland County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

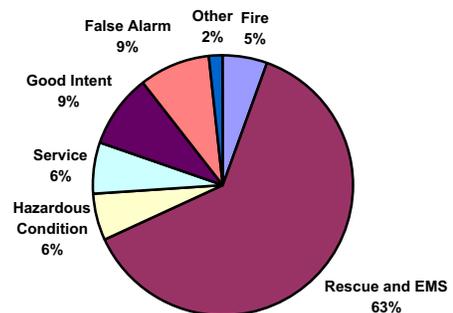
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Northumberland County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	2
<b>Percentage of Departments Reporting</b>	<b>50%</b>

**Chart 1. Incident Types, Northumberland County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



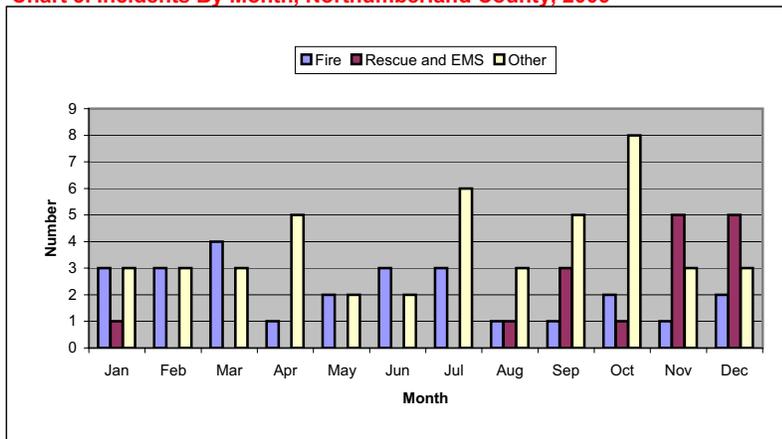
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Northumberland County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	2	2
Educational	0	0	1	1
Health Care, Detention, and Correction	0	0	0	0
Residential	8	0	11	19
Mercantile, Business	1	0	4	5
Industrial, Utility, Defense, Agriculture, Mining	1	0	1	2
Manufacturing, Processing	0	0	0	0
Storage	1	0	0	1
Outside or Special Property	5	1	1	7
Other	10	15	11	36
<b>Total</b>	<b>26</b>	<b>16</b>	<b>31</b>	<b>73</b>

**Table 7. Top 10 Actions Taken**

County/City	Northumberland County	
Actions Taken	Total	Percentage
Incident command	35	23%
Cancelled enroute	23	15%
Extinguish	22	14%
Investigate	18	12%
Control traffic	14	9%
Provide manpower	10	6%
Ventilate	4	3%
Provide apparatus	4	3%
Salvage & overhaul	4	3%
Hazardous materials spill control and confinement	3	2%

**Chart 3. Incidents By Month, Northumberland County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Northumberland County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	1	14%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	2	29%
No Detector Present	1	14%
Unknown / Undetermined	3	43%
<b>Total</b>	<b>7</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Northumberland County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	100%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Nottoway County
<b>Incident Type</b>	<b>Total</b>
Fire	88
Rescue and EMS	409
Hazardous Condition	20
Service	24
Good Intent	51
False Alarm	29
Other	2
<b>Total</b>	<b>623</b>
Mutual Aid Given	119
Exposures	0
<b>Grand Total</b>	<b>742</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Nottoway County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
13502	BURKEVILLE VOL. FIRE DEPT.	318
13503	CREWE VOL. FIRE DEPT.	116
13504	BLACKSTONE VOL. FIRE DEPT.	189

**Table 3. Fire Dollar Loss Summary**

County/City	Nottoway County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$394,210
Fire Dollar Loss Contents	\$336,560
<b>Total Fire Dollar Loss</b>	<b>\$730,770</b>

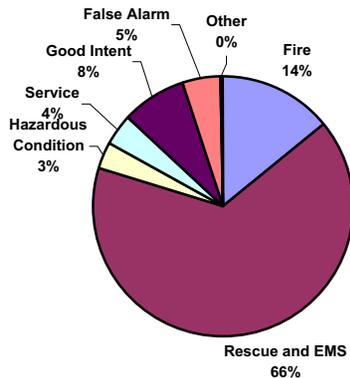
**Table 4. Casualty Summary**

County/City	Nottoway County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

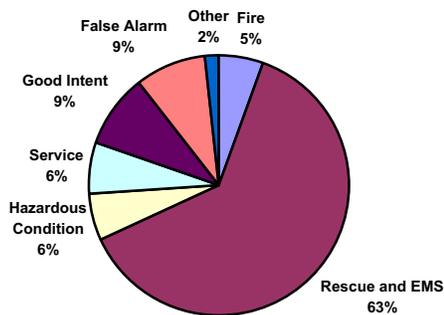
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Nottoway County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	3
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Nottoway County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



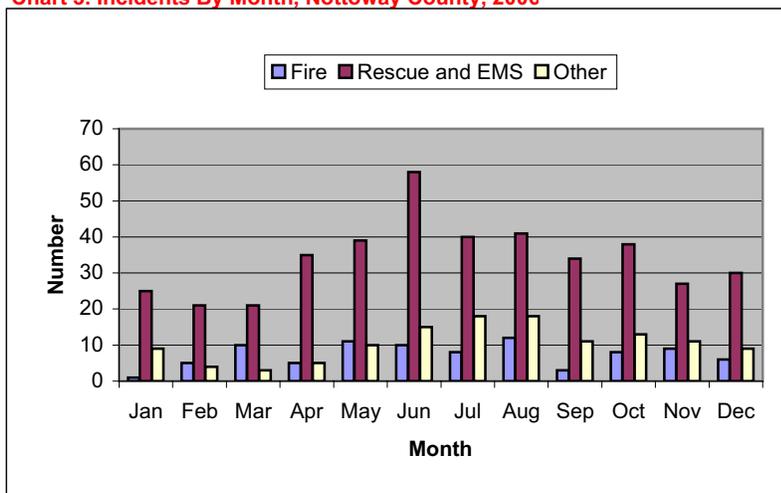
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Nottoway County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	2	4	6
Educational	0	0	6	6
Health Care, Detention, and Correction	2	38	1	41
Residential	36	225	43	304
Mercantile, Business	1	7	6	14
Industrial, Utility, Defense, Agriculture, Mining	9	1	7	17
Manufacturing, Processing	1	1	1	3
Storage	1	0	1	2
Outside or Special Property	28	81	20	129
Other	10	54	6	70
<b>Total</b>	<b>88</b>	<b>409</b>	<b>95</b>	<b>592</b>

**Table 7. Top 10 Actions Taken**

County/City	Nottoway County	
Actions Taken	Total	Percentage
Transport person	223	20%
Provide basic life support (BLS)	166	15%
Provide advanced life support (ALS)	149	13%
Incident command	97	9%
Control traffic	73	7%
Extinguish	71	6%
Cancelled enroute	51	5%
Investigate	32	3%
Provide apparatus	30	3%
Provide first aid & check for injuries	25	2%

**Chart 3. Incidents By Month, Nottoway County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Nottoway County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	11	46%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	8%
Detector Failed to Operate or Fire Too Small to Activate	2	8%
No Detector Present	3	13%
Unknown / Undetermined	6	25%
<b>Total</b>	<b>24</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Nottoway County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Orange County
<b>Incident Type</b>	<b>Total</b>
Fire	84
Rescue and EMS	2,551
Hazardous Condition	116
Service	76
Good Intent	352
False Alarm	53
Other	53
<b>Total</b>	<b>3,285</b>
Mutual Aid Given	299
Exposures	0
<b>Grand Total</b>	<b>3,584</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Orange County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
13700	ORANGE CO. FIRE & EMS	2,312
13703	LAKE OF THE WOODS VOL. FIRE DEPT.	445
13705	ORANGE VOL. FIRE DEPT.	528

**Table 3. Fire Dollar Loss Summary**

County/City	Orange County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$334,789
Fire Dollar Loss Contents	\$137,494
<b>Total Fire Dollar Loss</b>	<b>\$472,283</b>

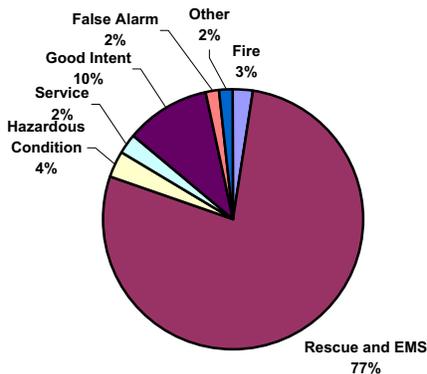
**Table 4. Casualty Summary**

County/City	Orange County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	3
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

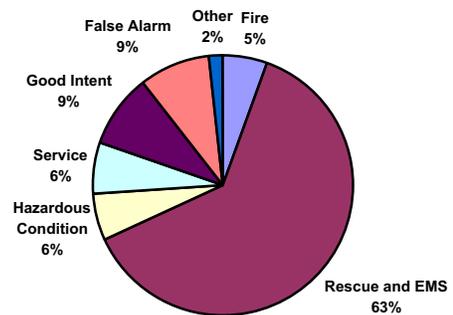
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Orange County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	3
Total Number of Fire Departments	5
<b>Percentage of Departments Reporting</b>	<b>60%</b>

**Chart 1. Incident Types, Orange County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Orange County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	53	19	72
Educational	1	32	17	50
Health Care, Detention, and Correction	1	209	15	225
Residential	36	1,577	201	1,814
Mercantile, Business	4	87	24	115
Industrial, Utility, Defense, Agriculture, Mining	6	12	3	21
Manufacturing, Processing	3	4	5	12
Storage	1	21	19	41
Outside or Special Property	31	372	125	528
Other	1	184	21	206
<b>Total</b>	<b>84</b>	<b>2,551</b>	<b>449</b>	<b>3,084</b>

**Table 7. Top 10 Actions Taken**

County/City	Orange County	
Actions Taken	Total	Percentage
Provide advanced life support (ALS)	798	19%
Transport person	606	14%
Emergency medical services, other	584	14%
Provide basic life support (BLS)	536	13%
Cancelled enroute	342	8%
Provide first aid & check for injuries	332	8%
Investigate	268	6%
Action taken, other	190	5%
Standby	116	3%
Extinguish	64	2%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Orange County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	9	31%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	4	14%
Detector Failed to Operate or Fire Too Small to Activate	3	10%
No Detector Present	8	28%
Unknown / Undetermined	5	17%
<b>Total</b>	<b>29</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

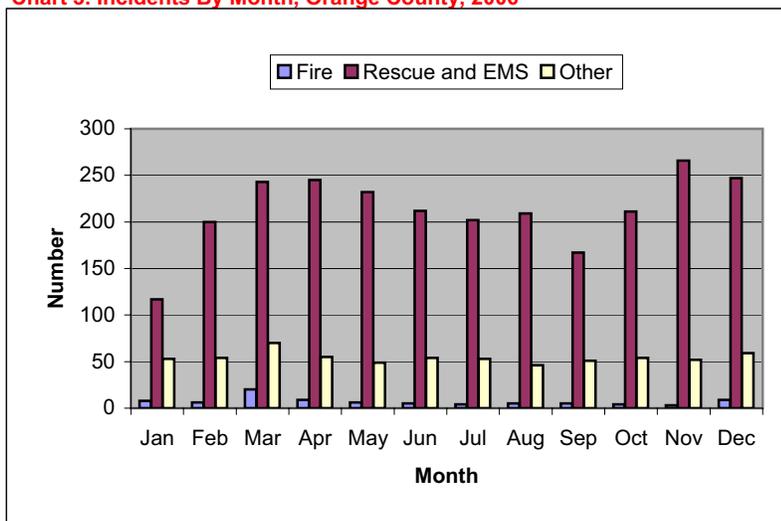
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Orange County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Orange County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	14%
Carbon Monoxide Detector Activation Due to Malfunction	5	71%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	14%
<b>Total</b>	<b>7</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Page County
<b>Incident Type</b>	
<b>Total</b>	
Fire	136
Rescue and EMS	250
Hazardous Condition	82
Service	348
Good Intent	67
False Alarm	35
Other	10
<b>Total</b>	<b>928</b>
Mutual Aid Given	59
Exposures	2
<b>Grand Total</b>	<b>989</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Page County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
13901	LURAY VOL. FIRE DEPT.	553
13902	SHENANDOAH VOL. FIRE DEPT.	130
13903	STANLEY VOL. FIRE DEPT.	245

**Table 3. Fire Dollar Loss Summary**

County/City	Page County
<b>Fire Dollar Loss</b>	
<b>Total</b>	
Fire Dollar Loss Property	\$1,533,750
Fire Dollar Loss Contents	\$205,200
<b>Total Fire Dollar Loss</b>	<b>\$1,738,950</b>

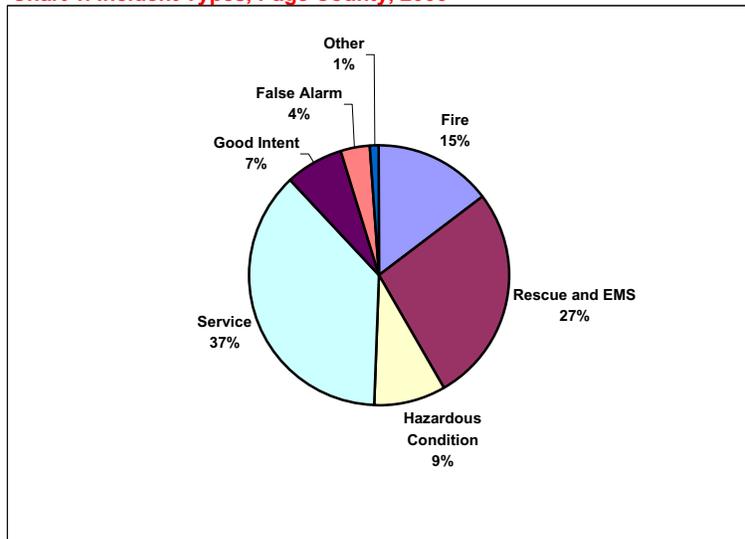
**Table 4. Casualty Summary**

County/City	Page County
<b>Casualties</b>	
<b>Total</b>	
Civilian Fire Injuries	1
Civilian Fire Deaths	1
Fire Service Injuries	0
Fire Service Deaths	0

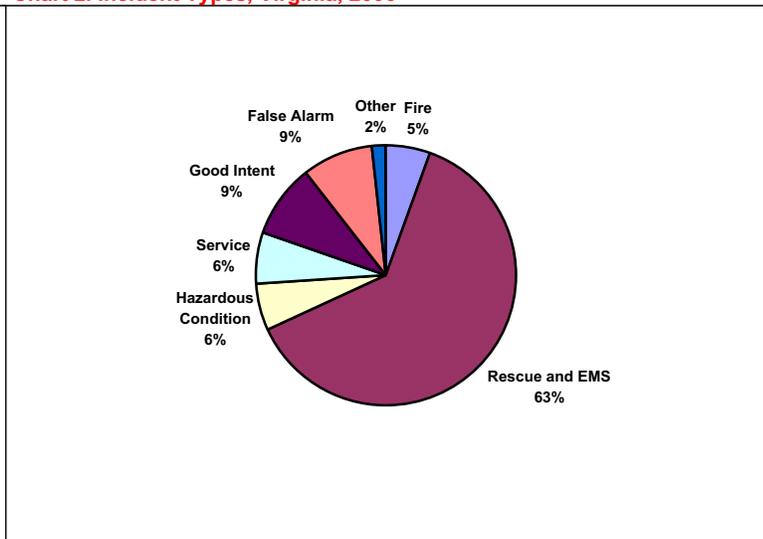
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Page County
<b>Fire Department Participation</b>	
<b>Total</b>	
Fire Departments Reporting to VFIRS	3
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Page County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



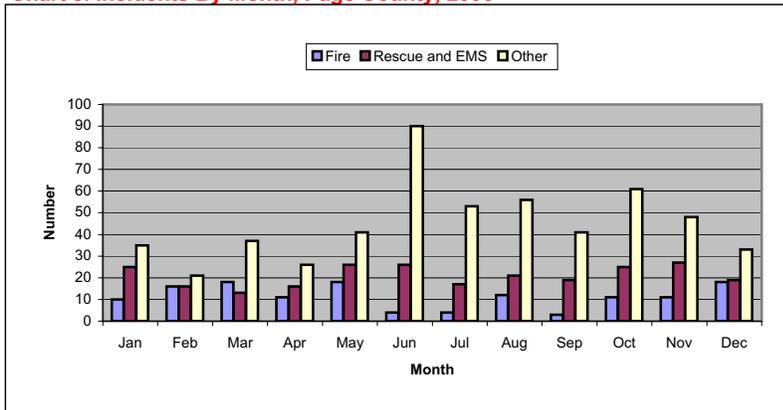
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Page County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	3	27	30
Educational	1	0	18	19
Health Care, Detention, and Correction	0	1	2	3
Residential	25	20	55	100
Mercantile, Business	1	0	4	5
Industrial, Utility, Defense, Agriculture, Mining	17	2	11	30
Manufacturing, Processing	0	0	1	1
Storage	1	0	6	7
Outside or Special Property	28	63	106	197
Other	63	161	303	527
<b>Total</b>	<b>136</b>	<b>250</b>	<b>533</b>	<b>919</b>

**Table 7. Top 10 Actions Taken**

County/City	Page County	
Actions Taken	Total	Percentage
Provide manpower	477	29%
Provide apparatus	220	14%
Provide water	177	11%
Provide equipment	176	11%
Control traffic	136	8%
Standby	78	5%
Action taken, other	72	4%
Investigate	67	4%
Extinguish	67	4%
Cancelled enroute	47	3%

**Chart 3. Incidents By Month, Page County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Page County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	5	9%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	6	11%
Detector Failed to Operate or Fire Too Small to Activate	2	4%
No Detector Present	17	31%
Unknown / Undetermined	24	44%
<b>Total</b>	<b>54</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Page County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	14%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	6	86%
<b>Total</b>	<b>7</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Patrick County
<b>Incident Type</b>	<b>Total</b>
Fire	156
Rescue and EMS	497
Hazardous Condition	93
Service	92
Good Intent	100
False Alarm	45
Other	28
<b>Total</b>	<b>1,011</b>
Mutual Aid Given	117
Exposures	0
<b>Grand Total</b>	<b>1,128</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Patrick County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
14101	ARARAT VOL. FIRE DEPT.	102
14102	CCDF VOL. FIRE DEPT.	51
14104	MEADOWS OF DAN VOL. FIRE DEPT.	47
14105	MOOREFIELD STORE VOL. FIRE DEPT.	27
14106	STUART VOL. FIRE DEPT.	105
14107	PATRICK-HENRY VOL. FIRE DEPT.	475
14108	WOOLWINE VOL. FIRE DEPT.	71
14109	FAIRSTONE VOL. FIRE DEPT.	49
14110	PATRICK SPRINGS VOL. FIRE DEPT.	84

**Table 3. Fire Dollar Loss Summary**

County/City	Patrick County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$774,910
Fire Dollar Loss Contents	\$1,231,825
<b>Total Fire Dollar Loss</b>	<b>\$2,006,735</b>

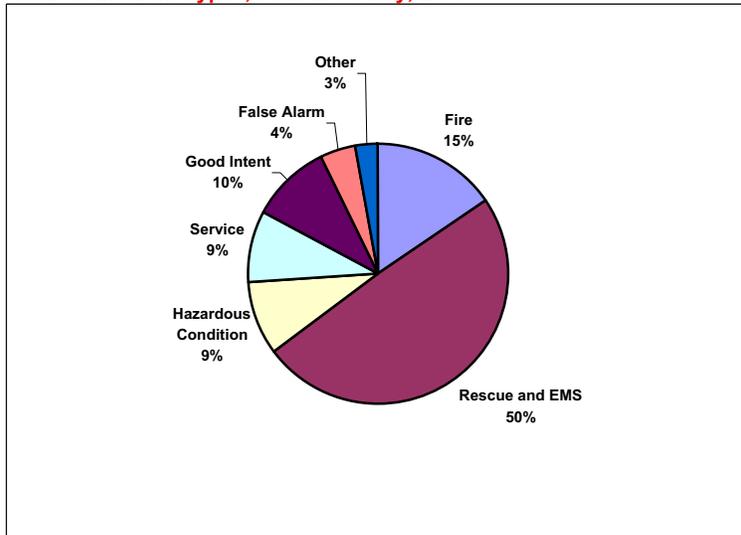
**Table 4. Casualty Summary**

County/City	Patrick County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	1
Fire Service Injuries	3
Fire Service Deaths	0

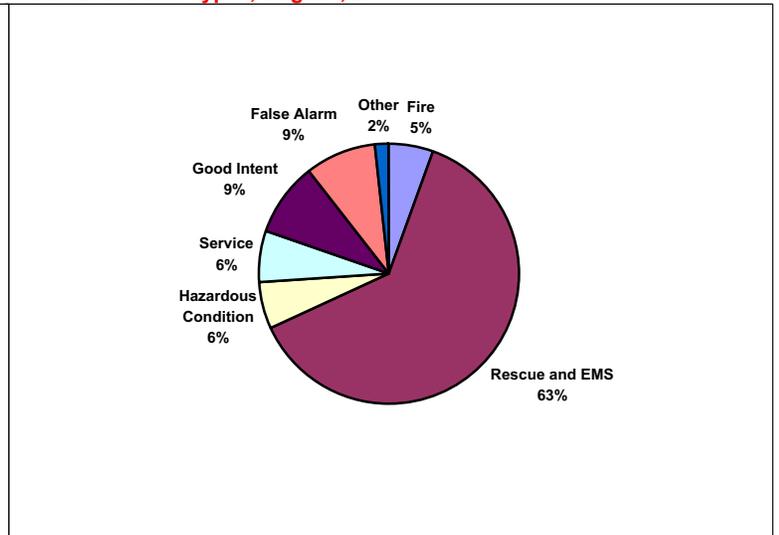
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Patrick County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	9
Total Number of Fire Departments	9
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Patrick County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



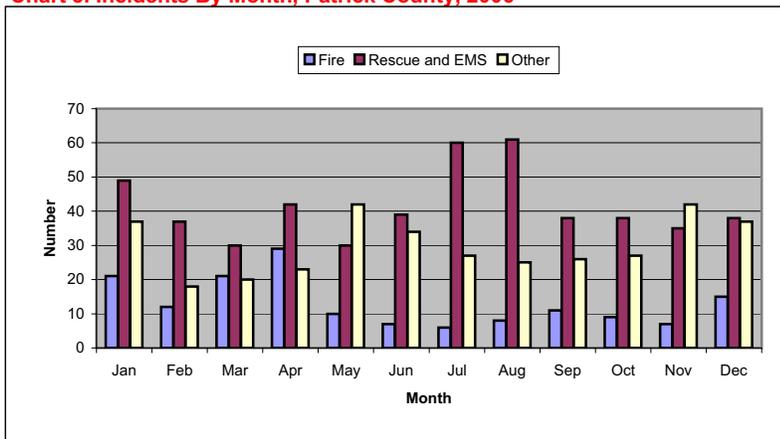
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Patrick County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	7	15	23
Educational	0	0	13	13
Health Care, Detention, and Correction	0	0	5	5
Residential	33	329	46	408
Mercantile, Business	0	1	10	11
Industrial, Utility, Defense, Agriculture, Mining	14	1	7	22
Manufacturing, Processing	3	0	6	9
Storage	7	0	2	9
Outside or Special Property	73	138	119	330
Other	25	21	97	143
<b>Total</b>	<b>156</b>	<b>497</b>	<b>320</b>	<b>973</b>

**Table 7. Top 10 Actions Taken**

County/City	Patrick County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	303	20%
Control traffic	195	13%
Provide manpower	152	10%
Extinguish	132	9%
Investigate	91	6%
Provide apparatus	88	6%
Cancelled enroute	68	5%
Standby	61	4%
Provide water	53	4%
Remove hazard	46	3%

**Chart 3. Incidents By Month, Patrick County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Patrick County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	17%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	2	9%
No Detector Present	6	26%
Unknown / Undetermined	11	48%
<b>Total</b>	<b>23</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Patrick County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Pittsylvania County
<b>Incident Type</b>	<b>Total</b>
Fire	554
Rescue and EMS	3,113
Hazardous Condition	428
Service	222
Good Intent	223
False Alarm	173
Other	70
<b>Total</b>	<b>4,783</b>
Mutual Aid Given	759
Exposures	2
<b>Grand Total</b>	<b>5,544</b>

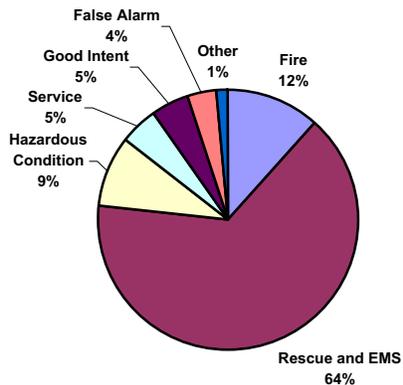
**Table 3. Fire Dollar Loss Summary**

County/City	Pittsylvania County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,409,598
Fire Dollar Loss Contents	\$289,553
<b>Total Fire Dollar Loss</b>	<b>\$1,699,151</b>

**Table 4. Casualty Summary**

County/City	Pittsylvania County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	2
Civilian Fire Deaths	3
Fire Service Injuries	2
Fire Service Deaths	0

**Chart 1. Incident Types, Pittsylvania County, 2006**



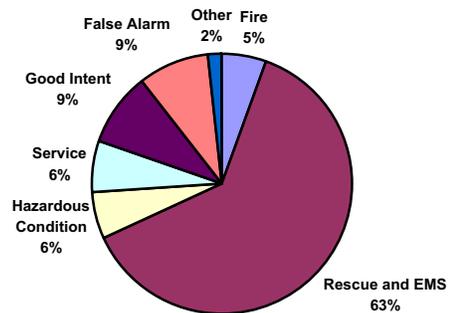
**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Pittsylvania County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
14301	RICEVILLE-JAVA VOL. FIRE DEPT.	50
14302	HURT VOL. FIRE DEPT.	171
14303	RENAN VOL. FIRE DEPT.	55
14305	TUNSTALL VOL. FIRE & RESCUE	512
14306	MOUNT HERMON VOL. FIRE DEPT.	292
14307	MOUNT CROSS VOL. FIRE DEPT.	208
14308	CLIMAX VOL. FIRE DEPT.	128
14309	RINGGOLD VOL. FIRE & RESCUE	555
14310	BACHELOR HALL VOL. FIRE DEPT.	83
14311	CHATHAM VOL. FIRE DEPT.	260
14312	GRETNA VOL. FIRE DEPT.	215
14313	BROSVILLE VOL. FIRE DEPT.	564
14314	COOL BRANCH VOL. FIRE DEPT.	83
14315	BLAIRS VOL. FIRE DEPT.	715
14316	CALLANDS VOL. FIRE & RESCUE DEPT.	81
14317	DRY FORK VOL. FIRE DEPT.	195
14318	CASCADE VOL. FIRE DEPT.	115
14319	KENTUCK VOL. FIRE DEPT.	168
14320	KEELING VOL. FIRE DEPT.	58
14321	LAUREL GROVE VOL. FIRE DEPT.	275

**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Pittsylvania County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	20
Total Number of Fire Departments	21
<b>Percentage of Departments Reporting</b>	<b>95%</b>

**Chart 2. Incident Types, Virginia, 2006**



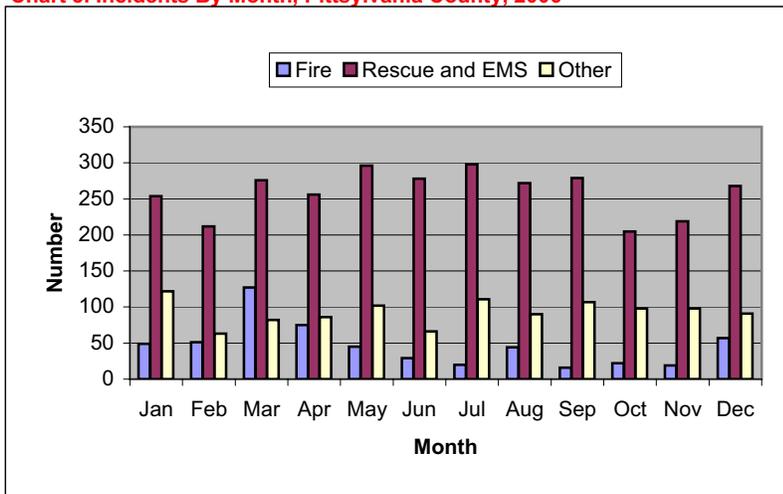
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Pittsylvania County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	2	50	23	75
Educational	3	72	39	114
Health Care, Detention, and Correction	0	33	7	40
Residential	146	2,203	234	2,583
Mercantile, Business	10	24	32	66
Industrial, Utility, Defense, Agriculture, Mining	29	9	20	58
Manufacturing, Processing	4	18	30	52
Storage	16	20	8	44
Outside or Special Property	305	609	563	1,477
Other	39	75	77	191
<b>Total</b>	<b>554</b>	<b>3,113</b>	<b>1,033</b>	<b>4,700</b>

**Table 7. Top 10 Actions Taken**

County/City	Pittsylvania County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	1,287	19%
Transport person	999	15%
Provide advanced life support (ALS)	956	14%
Investigate	748	11%
Control traffic	437	7%
Emergency medical services, other	422	6%
Extinguish	416	6%
Cancelled enroute	229	3%
Incident command	145	2%
Provide manpower	134	2%

**Chart 3. Incidents By Month, Pittsylvania County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Pittsylvania County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	27	22%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	11	9%
Detector Failed to Operate or Fire Too Small to Activate	6	5%
No Detector Present	29	23%
Unknown / Undetermined	51	41%
<b>Total</b>	<b>124</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Pittsylvania County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	3	75%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	25%
<b>Total</b>	<b>4</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Powhatan County
<b>Incident Type</b>	<b>Total</b>
Fire	99
Rescue and EMS	425
Hazardous Condition	79
Service	36
Good Intent	210
False Alarm	82
Other	12
<b>Total</b>	<b>943</b>
Mutual Aid Given	183
Exposures	4
<b>Grand Total</b>	<b>1,130</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Powhatan County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
14501	POWHATAN CO. VOL. FIRE DEPT. CO. # 1	393
14502	HUGUENOT VOL. FIRE DEPT.	139
14503	MACON FIRE DEPT.	46
14504	FINE CREEK VOL. FIRE DEPT.	330
14505	DEEP CREEK VOL. FIRE DEPT.	35

**Table 3. Fire Dollar Loss Summary**

County/City	Powhatan County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$751,504
Fire Dollar Loss Contents	\$273,503
<b>Total Fire Dollar Loss</b>	<b>\$1,025,007</b>

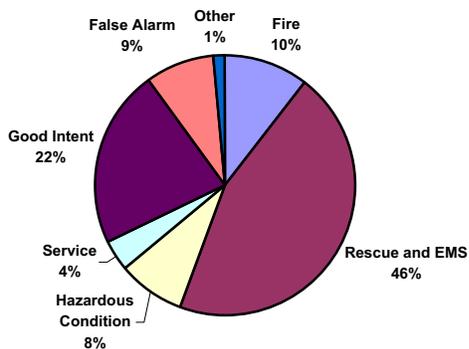
**Table 4. Casualty Summary**

County/City	Powhatan County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	6
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

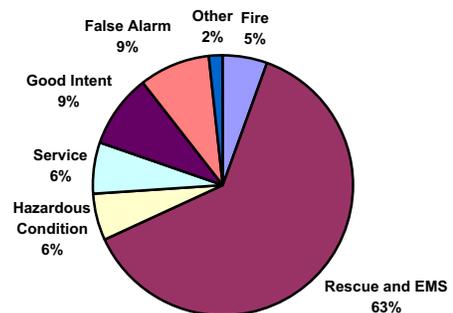
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Powhatan County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	5
Total Number of Fire Departments	5
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Powhatan County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



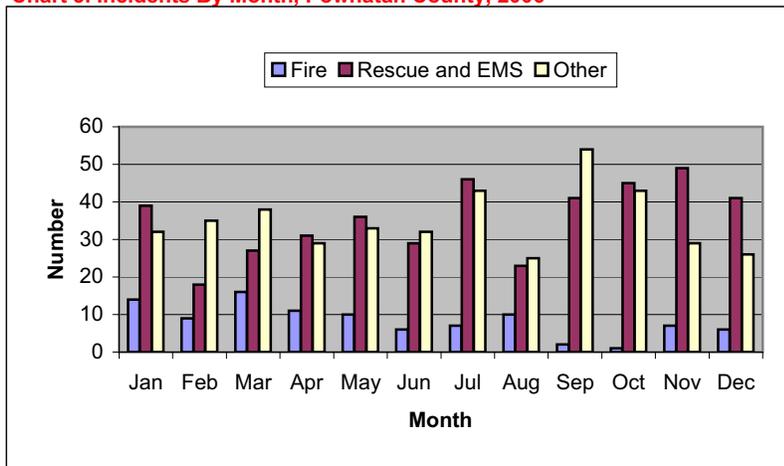
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Powhatan County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	1	7	11	19
Educational	1	5	11	17
Health Care, Detention, and Correction	5	25	9	39
Residential	41	245	138	424
Mercantile, Business	3	7	17	27
Industrial, Utility, Defense, Agriculture, Mining	2	2	5	9
Manufacturing, Processing	0	0	1	1
Storage	3	3	2	8
Outside or Special Property	38	86	104	228
Other	5	45	23	73
<b>Total</b>	<b>99</b>	<b>425</b>	<b>321</b>	<b>845</b>

**Table 7. Top 10 Actions Taken**

County/City	Powhatan County	
Actions Taken	Total	Percentage
Investigate	238	23%
Provide basic life support (BLS)	123	12%
Provide manpower	101	10%
Cancelled enroute	100	10%
Standby	78	8%
Extinguish	66	6%
Action taken, other	54	5%
Remove hazard	49	5%
Emergency medical services, other	41	4%
Incident command	35	3%

**Chart 3. Incidents By Month, Powhatan County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Powhatan County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	3	14%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	4	19%
Detector Failed to Operate or Fire Too Small to Activate	2	10%
No Detector Present	6	29%
Unknown / Undetermined	6	29%
<b>Total</b>	<b>21</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Powhatan County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	3	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>3</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Prince Edward County
<b>Incident Type</b>	<b>Total</b>
Fire	104
Rescue and EMS	38
Hazardous Condition	123
Service	8
Good Intent	112
False Alarm	47
Other	2
<b>Total</b>	<b>434</b>
Mutual Aid Given	97
Exposures	0
<b>Grand Total</b>	<b>531</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Prince Edward County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
14701	FARMVILLE VOL. FIRE DEPT.	250
14702	HAMPDEN-SYDNEY VOL. FIRE DEPT.	82
14703	DARLINGTON HEIGHTS VOL. FIRE DEPT.	29
14704	PROSPECT VOL. FIRE DEPT.	73

**Table 3. Fire Dollar Loss Summary**

County/City	Prince Edward County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$690,750
Fire Dollar Loss Contents	\$389,795
<b>Total Fire Dollar Loss</b>	<b>\$1,080,545</b>

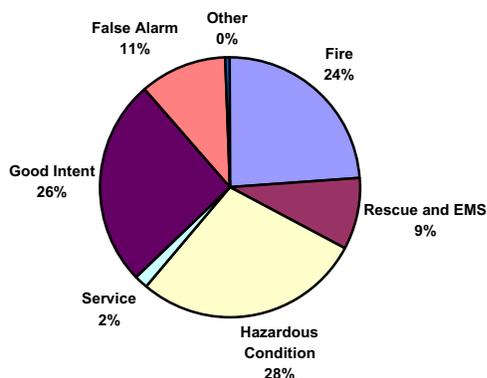
**Table 4. Casualty Summary**

County/City	Prince Edward County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Prince Edward County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	4
Total Number of Fire Departments	5
<b>Percentage of Departments Reporting</b>	<b>80%</b>

**Chart 1. Incident Types, Prince Edward County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



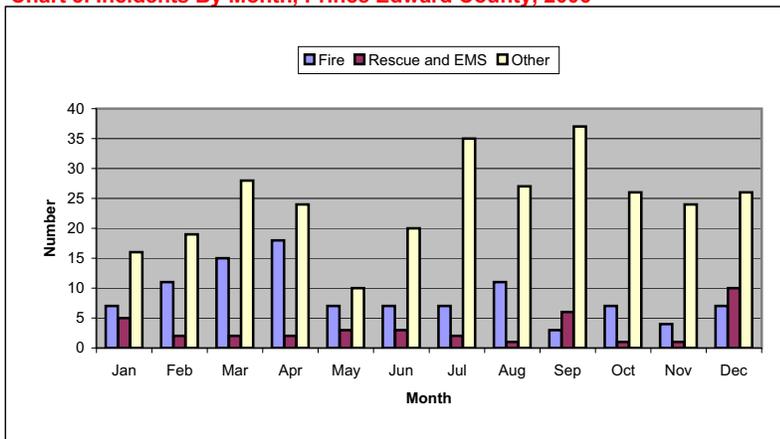
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Prince Edward County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	4	2	9	15
Educational	1	0	6	7
Health Care, Detention, and Correction	0	2	35	37
Residential	40	0	50	90
Mercantile, Business	6	2	16	24
Industrial, Utility, Defense, Agriculture, Mining	5	0	2	7
Manufacturing, Processing	1	0	0	1
Storage	2	0	1	3
Outside or Special Property	38	24	77	139
Other	7	8	53	68
<b>Total</b>	<b>104</b>	<b>38</b>	<b>249</b>	<b>391</b>

**Table 7. Top 10 Actions Taken**

County/City	Prince Edward County	
Actions Taken	Total	Percentage
Investigate	105	20%
Cancelled enroute	78	15%
Extinguish	63	12%
Control traffic	55	11%
Establish safe area	29	6%
Provide manpower	28	5%
Incident command	17	3%
Provide basic life support (BLS)	15	3%
Ventilate	14	3%
Restore fire alarm system	14	3%

**Chart 3. Incidents By Month, Prince Edward County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Prince Edward County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	6	16%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	8	22%
Detector Failed to Operate or Fire Too Small to Activate	2	5%
No Detector Present	4	11%
Unknown / Undetermined	17	46%
<b>Total</b>	<b>37</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Prince Edward County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	100%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Prince George County
<b>Incident Type</b>	<b>Total</b>
Fire	175
Rescue and EMS	176
Hazardous Condition	136
Service	127
Good Intent	374
False Alarm	104
Other	15
<b>Total</b>	<b>1,107</b>
Mutual Aid Given	57
Exposures	2
<b>Grand Total</b>	<b>1,166</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Prince George County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
14900	PRINCE GEORGE FIRE & EMS	1,107

**Table 3. Fire Dollar Loss Summary**

County/City	Prince George County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$913,500
Fire Dollar Loss Contents	\$281,500
<b>Total Fire Dollar Loss</b>	<b>\$1,195,000</b>

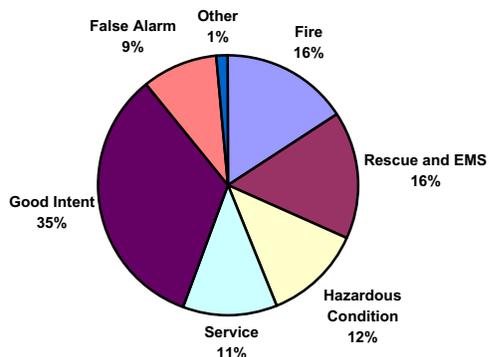
**Table 4. Casualty Summary**

County/City	Prince George County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

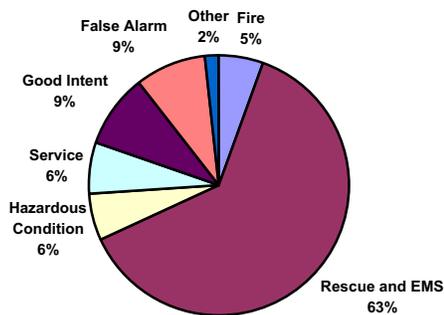
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Prince George County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Prince George County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



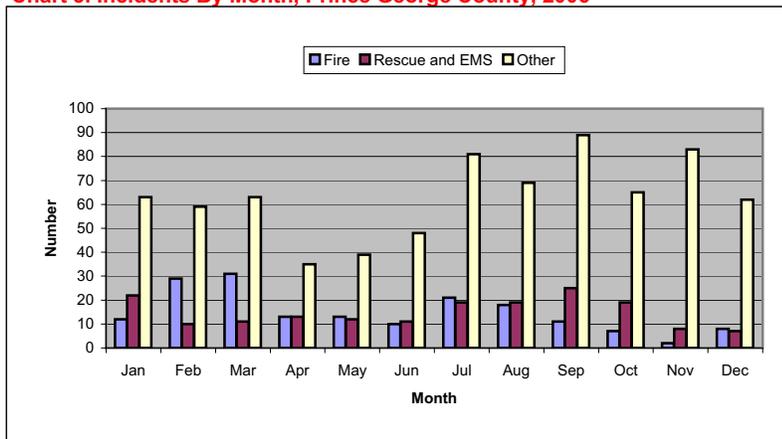
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Prince George County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	2	2	20	24
Educational	2	1	15	18
Health Care, Detention, and Correction	2	8	14	24
Residential	70	86	175	331
Mercantile, Business	5	5	24	34
Industrial, Utility, Defense, Agriculture, Mining	5	0	4	9
Manufacturing, Processing	0	2	22	24
Storage	8	0	25	33
Outside or Special Property	78	72	272	422
Other	3	0	2	5
<b>Total</b>	<b>175</b>	<b>176</b>	<b>573</b>	<b>924</b>

**Table 7. Top 10 Actions Taken**

County/City	Prince George County	
Actions Taken	Total	Percentage
Investigate	322	28%
Cancelled enroute	206	18%
Extinguish	147	13%
Standby	97	8%
Remove hazard	76	7%
Transport person	75	7%
Assistance, other	29	3%
Provide manpower	22	2%
Emergency medical services, other	22	2%
Extricate, disentangle	19	2%

**Chart 3. Incidents By Month, Prince George County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Prince George County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	11%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	6%
Detector Failed to Operate or Fire Too Small to Activate	1	3%
No Detector Present	8	23%
Unknown / Undetermined	20	57%
<b>Total</b>	<b>35</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Prince George County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	2	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Prince William County
<b>Incident Type</b>	<b>Total</b>
Fire	469
Rescue and EMS	2,979
Hazardous Condition	927
Service	1,072
Good Intent	2,015
False Alarm	947
Other	89
<b>Total</b>	<b>8,498</b>
Mutual Aid Given	0
Exposures	0
<b>Grand Total</b>	<b>8,498</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Prince William County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
15301	PRINCE WILLIAM CO. FIRE & RESCUE DEPT.	8,498

**Table 3. Fire Dollar Loss Summary**

County/City	Prince William County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$0
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$0</b>

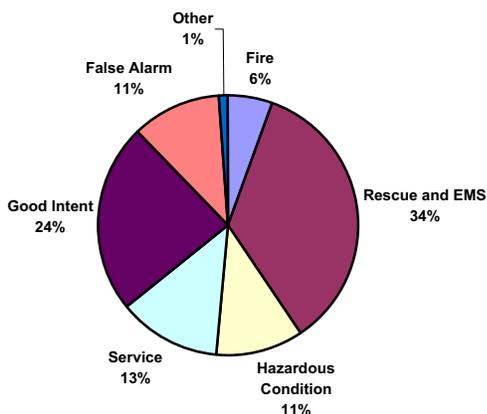
**Table 4. Casualty Summary**

County/City	Prince William County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

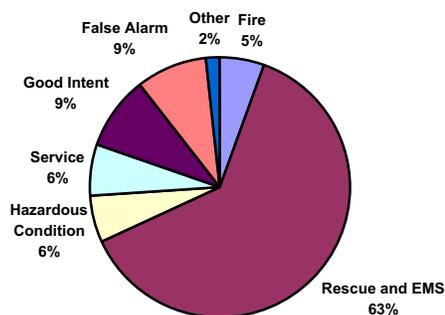
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Prince William County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Prince William County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Prince William County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	12	94	185	291
Educational	5	111	174	290
Health Care, Detention, and Correction	3	195	109	307
Residential	232	1,475	2,410	4,117
Mercantile, Business	23	134	670	827
Industrial, Utility, Defense, Agriculture, Mining	1	8	20	29
Manufacturing, Processing	1	1	9	11
Storage	6	10	40	56
Outside or Special Property	175	949	1,415	2,539
Other	11	2	18	31
<b>Total</b>	<b>469</b>	<b>2,979</b>	<b>5,050</b>	<b>8,498</b>

**Table 7. Top 10 Actions Taken**

County/City	Prince William County	
Actions Taken	Total	Percentage
Investigate	2,666	31%
Provide basic life support (BLS)	947	11%
Cancelled enroute	706	8%
Emergency medical services, other	702	8%
Provide advanced life support (ALS)	579	7%
Assistance, other	411	5%
Provide manpower	348	4%
Extinguish	291	3%
Provide first aid & check for injuries	215	2%
Information, investigation & enforcement, other	178	2%

**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Prince William County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	48	27%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	19	10%
Detector Failed to Operate or Fire Too Small to Activate	15	8%
No Detector Present	15	8%
Unknown / Undetermined	84	46%
<b>Total</b>	<b>181</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

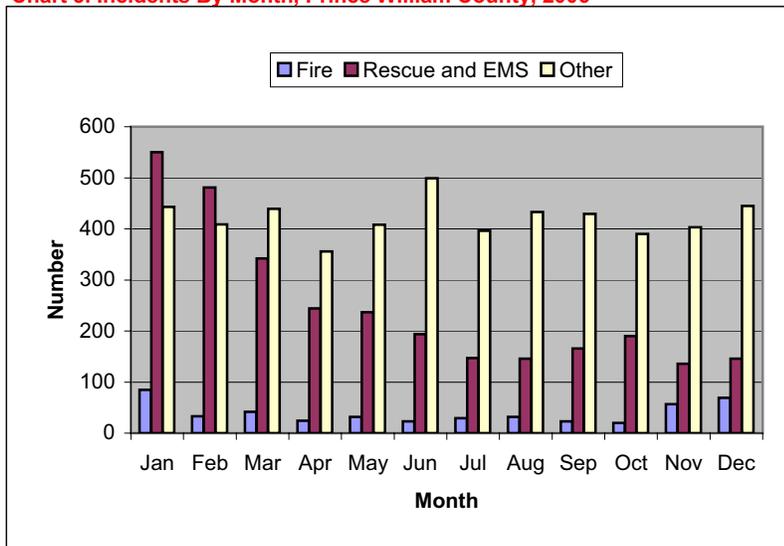
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Prince William County, 2006**



**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Prince William County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	48	62%
Carbon Monoxide Detector Activation Due to Malfunction	13	17%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	17	22%
<b>Total</b>	<b>78</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Pulaski County
<b>Incident Type</b>	<b>Total</b>
Fire	199
Rescue and EMS	311
Hazardous Condition	202
Service	150
Good Intent	110
False Alarm	70
Other	27
<b>Total</b>	<b>1,069</b>
Mutual Aid Given	35
Exposures	1
<b>Grand Total</b>	<b>1,105</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Pulaski County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
15501	DRAPER VOL. FIRE DEPT.	97
15502	DUBLIN VOL. FIRE DEPT.	266
15503	FAIRLAWN VOL. FIRE DEPT.	143
15505	NEWBERN VOL. FIRE DEPT.	110
15506	PULASKI VOL. FIRE DEPT.	318
15507	SNOWVILLE FIRE DEPT.	48
15508	TWIN COMMUNITY VOL. FIRE DEPT.	87

**Table 3. Fire Dollar Loss Summary**

County/City	Pulaski County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$975,390
Fire Dollar Loss Contents	\$463,963
<b>Total Fire Dollar Loss</b>	<b>\$1,439,353</b>

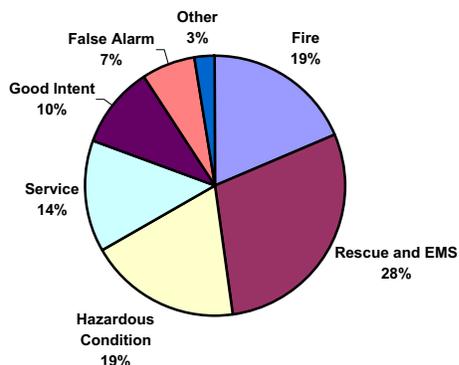
**Table 4. Casualty Summary**

County/City	Pulaski County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	4
Civilian Fire Deaths	2
Fire Service Injuries	2
Fire Service Deaths	0

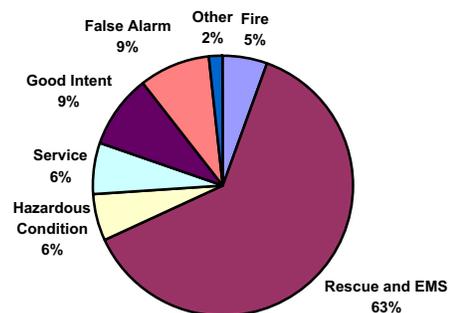
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Pulaski County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	7
Total Number of Fire Departments	8
<b>Percentage of Departments Reporting</b>	<b>88%</b>

**Chart 1. Incident Types, Pulaski County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



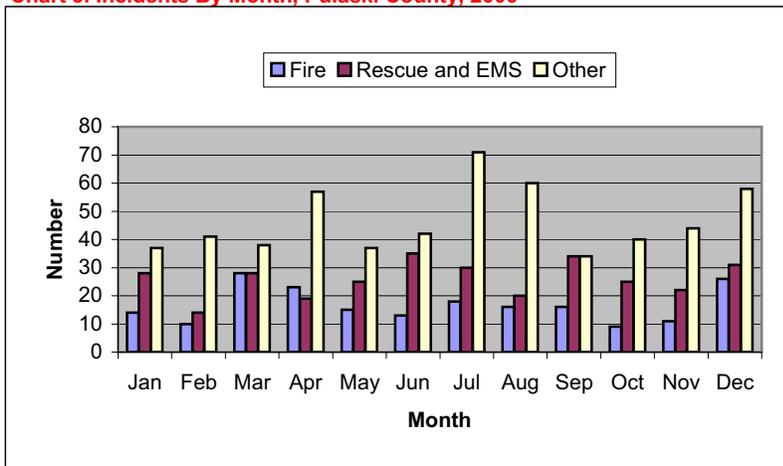
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Pulaski County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	3	2	20	25
Educational	0	2	7	9
Health Care, Detention, and Correction	3	1	7	11
Residential	63	65	136	264
Mercantile, Business	14	7	35	56
Industrial, Utility, Defense, Agriculture, Mining	8	0	15	23
Manufacturing, Processing	1	0	10	11
Storage	6	1	5	12
Outside or Special Property	80	160	235	475
Other	21	73	55	149
<b>Total</b>	<b>199</b>	<b>311</b>	<b>525</b>	<b>1,035</b>

**Table 7. Top 10 Actions Taken**

County/City	Pulaski County	
Actions Taken	Total	Percentage
Investigate	313	20%
Control traffic	217	14%
Extinguish	167	11%
Action taken, other	121	8%
Remove hazard	108	7%
Cancelled enroute	59	4%
Emergency medical services, other	58	4%
Provide manpower	56	4%
Provide first aid & check for injuries	46	3%
Provide apparatus	39	2%

**Chart 3. Incidents By Month, Pulaski County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Pulaski County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	10	16%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	6	10%
Detector Failed to Operate or Fire Too Small to Activate	7	11%
No Detector Present	14	22%
Unknown / Undetermined	26	41%
<b>Total</b>	<b>63</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Pulaski County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	3	43%
Carbon Monoxide Detector Activation Due to Malfunction	2	29%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	2	29%
<b>Total</b>	<b>7</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Rappahannock County
<b>Incident Type</b>	<b>Total</b>
Fire	75
Rescue and EMS	245
Hazardous Condition	45
Service	27
Good Intent	52
False Alarm	45
Other	5
<b>Total</b>	<b>494</b>
Mutual Aid Given	465
Exposures	0
<b>Grand Total</b>	<b>959</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Rappahannock County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
15701	WASHINGTON VOL. FIRE DEPT.	65
15702	SPERRYVILLE VOL. FIRE DEPT.	64
15703	AMISSVILLE VOL. FIRE & RESCUE CO.	297
15705	CASTLETON VOL. FIRE DEPT.	45
15706	CHESTER GAP VOL. FIRE DEPT.	23

**Table 3. Fire Dollar Loss Summary**

County/City	Rappahannock County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$109,600
Fire Dollar Loss Contents	\$22,600
<b>Total Fire Dollar Loss</b>	<b>\$132,200</b>

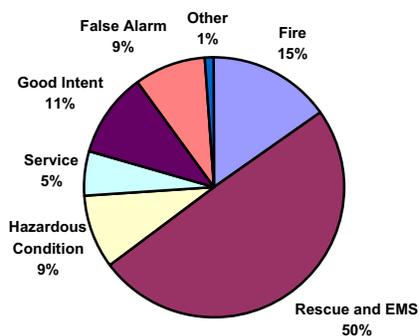
**Table 4. Casualty Summary**

County/City	Rappahannock County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	1
Fire Service Injuries	0
Fire Service Deaths	0

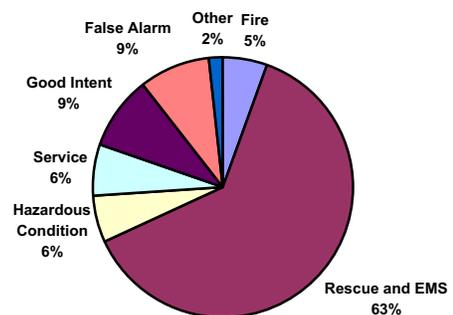
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Rappahannock County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	5
Total Number of Fire Departments	6
<b>Percentage of Departments Reporting</b>	<b>83%</b>

**Chart 1. Incident Types, Rappahannock County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



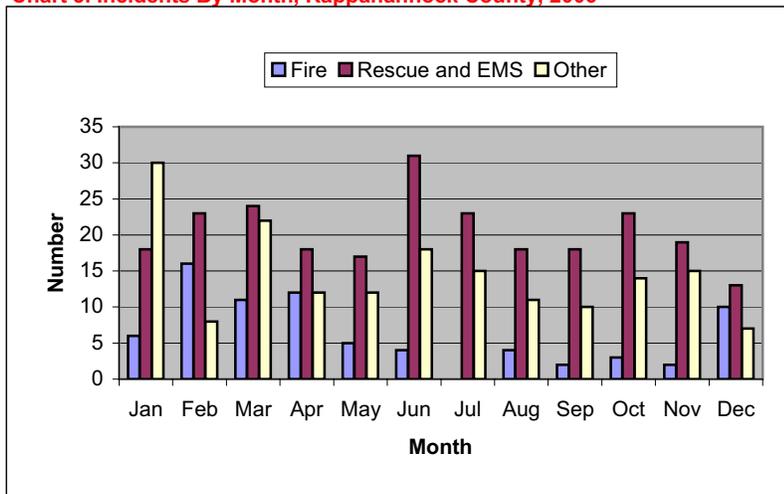
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Rappahannock County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	1	1	0	2
Educational	0	0	3	3
Health Care, Detention, and Correction	0	1	2	3
Residential	17	183	69	269
Mercantile, Business	1	2	5	8
Industrial, Utility, Defense, Agriculture, Mining	1	2	2	5
Manufacturing, Processing	0	0	0	0
Storage	2	4	0	6
Outside or Special Property	46	50	62	158
Other	7	2	5	14
<b>Total</b>	<b>75</b>	<b>245</b>	<b>148</b>	<b>468</b>

**Table 7. Top 10 Actions Taken**

County/City	Rappahannock County	
Actions Taken	Total	Percentage
Provide advanced life support (ALS)	102	16%
Investigate	93	14%
Transport person	87	13%
Provide basic life support (BLS)	72	11%
Extinguish	50	8%
Emergency medical services, other	30	5%
Control traffic	30	5%
Cancelled enroute	25	4%
Provide manpower	24	4%
Fire, other	17	3%

**Chart 3. Incidents By Month, Rappahannock County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Rappahannock County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	22%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	5	28%
Detector Failed to Operate or Fire Too Small to Activate	1	6%
No Detector Present	3	17%
Unknown / Undetermined	5	28%
<b>Total</b>	<b>18</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Rappahannock County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	2	100%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Richmond County
<b>Incident Type</b>	<b>Total</b>
Fire	<b>No Incidents Reported</b>
Rescue and EMS	
Hazardous Condition	
Service	
Good Intent	
False Alarm	
Other	
<b>Total</b>	
Mutual Aid Given	
Exposures	
<b>Grand Total</b>	

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Richmond County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
15901	RICHMOND CO. VOL. FIRE DEPT.	0

**Table 3. Fire Dollar Loss Summary**

County/City	Richmond County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	<b>No Incidents Reported</b>
Fire Dollar Loss Contents	
<b>Total Fire Dollar Loss</b>	

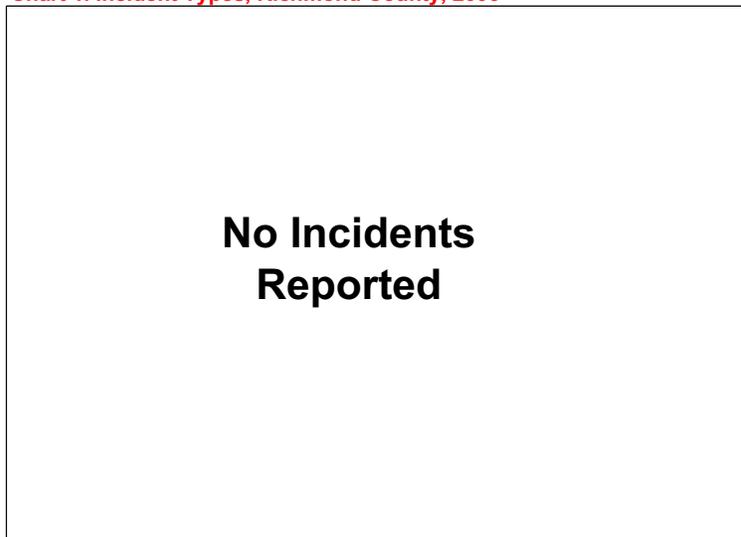
**Table 4. Casualty Summary**

County/City	Richmond County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	<b>No Incidents Reported</b>
Civilian Fire Deaths	
Fire Service Injuries	
Fire Service Deaths	

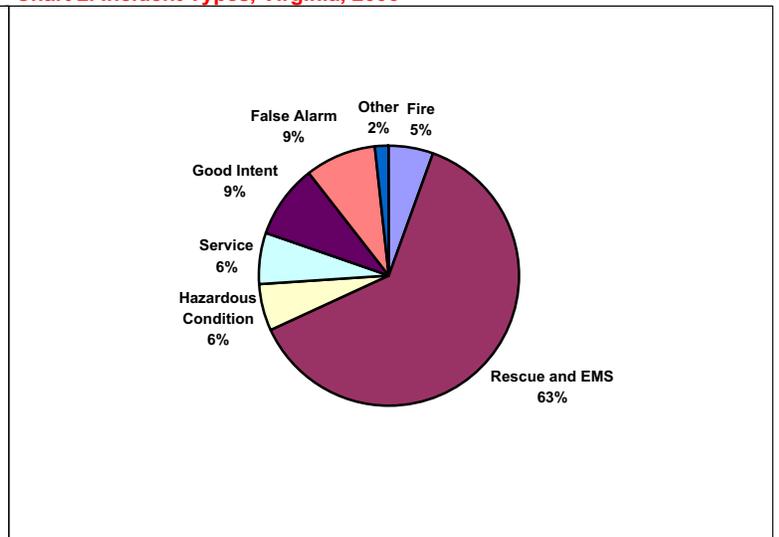
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Richmond County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	0
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>0%</b>

**Chart 1. Incident Types, Richmond County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



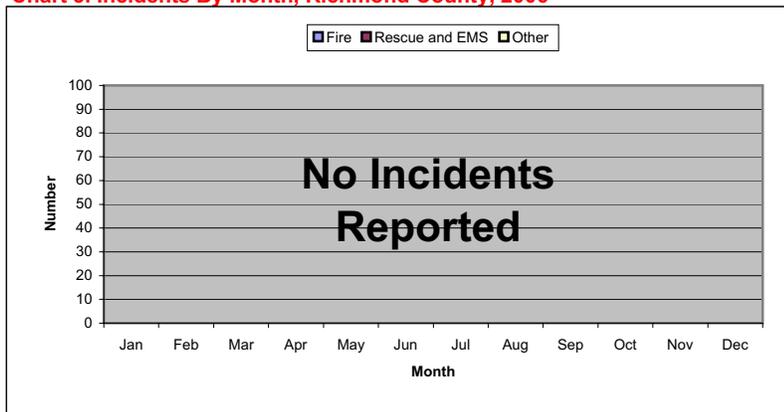
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Richmond County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly				
Educational				
Health Care, Detention, and Correction				
Residential	<b>No Incidents Reported</b>			
Mercantile, Business				
Industrial, Utility, Defense, Agriculture, Mining				
Manufacturing, Processing				
Storage				
Outside or Special Property				
Other				
<b>Total</b>				

**Table 7. Top 10 Actions Taken**

County/City	Richmond County	
Actions Taken	Total	Percentage

**Chart 3. Incidents By Month, Richmond County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Richmond County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond		
Detector Operated, But Failed to Alert Occupants or There Were No Occupants		
Detector Failed to Operate or Fire Too Small to Activate		
No Detector Present		
Unknown / Undetermined		
<b>Total</b>		

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Richmond County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident		
Carbon Monoxide Detector Activation Due to Malfunction		
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)		
<b>Total</b>		

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Roanoke County
<b>Incident Type</b>	<b>Total</b>
Fire	259
Rescue and EMS	7,940
Hazardous Condition	366
Service	535
Good Intent	404
False Alarm	526
Other	39
<b>Total</b>	<b>10,069</b>
Mutual Aid Given	995
Exposures	3
<b>Grand Total</b>	<b>11,067</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Roanoke County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
16100	ROANOKE CO. FIRE & RESCUE	9,488
16102	VINTON VOL. FIRE DEPT.	84
16112	READ MOUNTAIN VOL. FIRE DEPT.	497

**Table 3. Fire Dollar Loss Summary**

County/City	Roanoke County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$444,600
Fire Dollar Loss Contents	\$24,885
<b>Total Fire Dollar Loss</b>	<b>\$469,485</b>

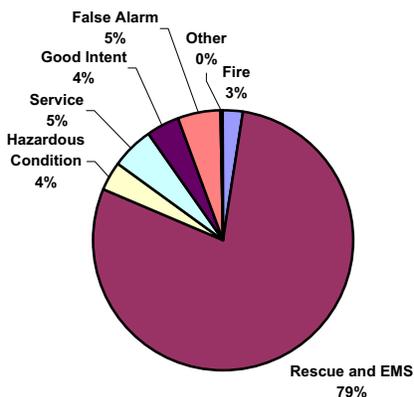
**Table 4. Casualty Summary**

County/City	Roanoke County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	7
Civilian Fire Deaths	1
Fire Service Injuries	4
Fire Service Deaths	0

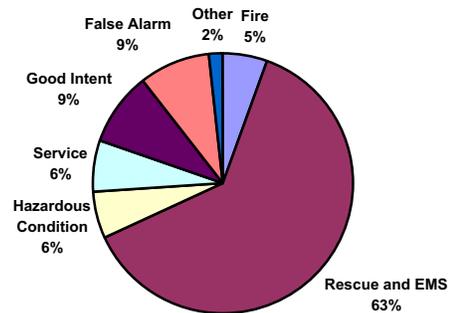
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Roanoke County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Roanoke County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Roanoke County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	2	211	74	287
Educational	3	111	59	173
Health Care, Detention, and Correction	1	1,437	91	1,529
Residential	97	4,721	858	5,676
Mercantile, Business	4	303	114	421
Industrial, Utility, Defense, Agriculture, Mining	5	20	30	55
Manufacturing, Processing	1	45	41	87
Storage	3	125	33	161
Outside or Special Property	136	934	491	1,561
Other	0	15	37	52
<b>Total</b>	<b>252</b>	<b>7,922</b>	<b>1,828</b>	<b>10,002</b>

**Table 7. Top 10 Actions Taken**

County/City	Roanoke County	
Actions Taken	Total	Percentage
Emergency medical services, other	4,066	32%
Transport person	2,019	16%
Provide advanced life support (ALS)	1,869	15%
Investigate	1,579	13%
Provide basic life support (BLS)	1,236	10%
Cancelled enroute	279	2%
Assistance, other	260	2%
Assist physically disabled	153	1%
Extinguish	152	1%
Provide first aid & check for injuries	151	1%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Roanoke County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	31	30%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	16	15%
Detector Failed to Operate or Fire Too Small to Activate	15	14%
No Detector Present	11	11%
Unknown / Undetermined	31	30%
<b>Total</b>	<b>104</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

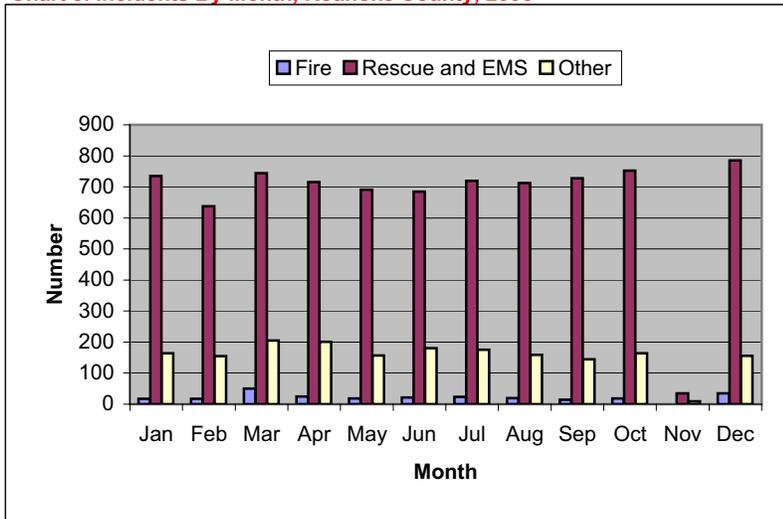
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Roanoke County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Roanoke County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	4	29%
Carbon Monoxide Detector Activation Due to Malfunction	2	14%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	8	57%
<b>Total</b>	<b>14</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Rockbridge County
<b>Incident Type</b>	<b>Total</b>
Fire	103
Rescue and EMS	776
Hazardous Condition	53
Service	140
Good Intent	235
False Alarm	82
Other	26
<b>Total</b>	<b>1,415</b>
Mutual Aid Given	414
Exposures	0
<b>Grand Total</b>	<b>1,829</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Rockbridge County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
16302	GLASGOW VOL. FIRE DEPT.	110
16304	KERRS CREEK VOL. FIRE DEPT.	70
16305	RAPHINE VOL. FIRE DEPT.	506
16306	ROCKBRIDGE-BATHS VOL. FIRE DEPT.	87
16307	SOUTH RIVER DISTRICT VOL. FIRE DEPT.	355
16309	NATURAL BRIDGE VOL. FIRE DEPT.	287

**Table 3. Fire Dollar Loss Summary**

County/City	Rockbridge County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$669,005
Fire Dollar Loss Contents	\$120,900
<b>Total Fire Dollar Loss</b>	<b>\$789,905</b>

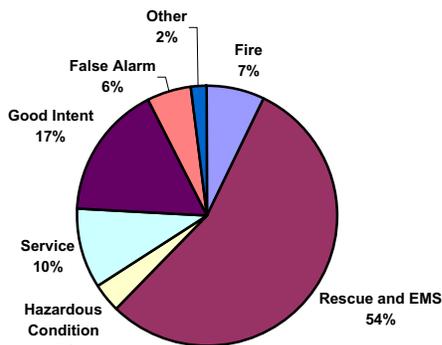
**Table 4. Casualty Summary**

County/City	Rockbridge County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	2
Fire Service Injuries	0
Fire Service Deaths	0

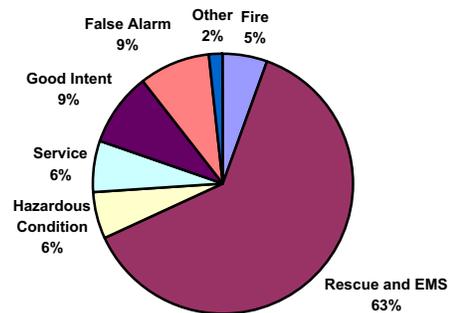
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Rockbridge County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	6
Total Number of Fire Departments	9
<b>Percentage of Departments Reporting</b>	<b>67%</b>

**Chart 1. Incident Types, Rockbridge County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



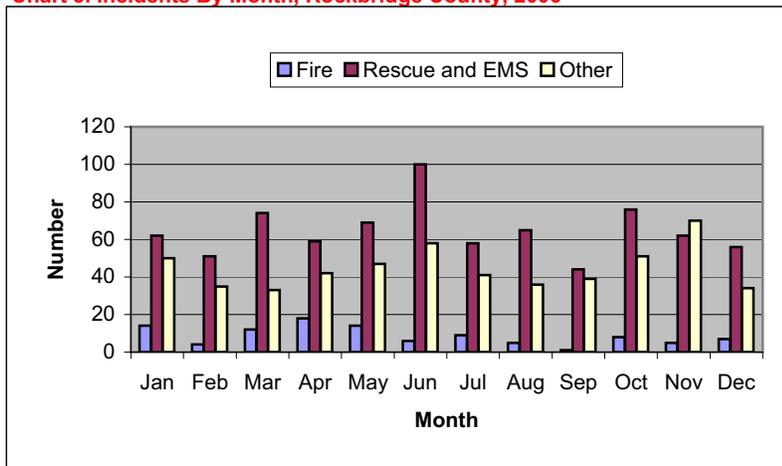
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Rockbridge County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	10	4	14
Educational	0	8	5	13
Health Care, Detention, and Correction	2	27	3	32
Residential	28	383	153	564
Mercantile, Business	3	39	14	56
Industrial, Utility, Defense, Agriculture, Mining	3	5	4	12
Manufacturing, Processing	1	1	3	5
Storage	2	4	4	10
Outside or Special Property	61	286	172	519
Other	3	13	12	28
<b>Total</b>	<b>103</b>	<b>776</b>	<b>374</b>	<b>1,253</b>

**Table 7. Top 10 Actions Taken**

County/City	Rockbridge County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	382	19%
Investigate	292	15%
Provide first aid & check for injuries	224	11%
Cancelled enroute	181	9%
Rescue, remove from harm	176	9%
Control traffic	155	8%
Incident command	142	7%
Extinguish	82	4%
Standby	40	2%
Notify other agencies	36	2%

**Chart 3. Incidents By Month, Rockbridge County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Rockbridge County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	6	22%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	7	26%
Detector Failed to Operate or Fire Too Small to Activate	1	4%
No Detector Present	6	22%
Unknown / Undetermined	7	26%
<b>Total</b>	<b>27</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Rockbridge County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	50%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	50%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Rockingham County
<b>Incident Type</b>	<b>Total</b>
Fire	303
Rescue and EMS	2,714
Hazardous Condition	382
Service	171
Good Intent	484
False Alarm	228
Other	63
<b>Total</b>	<b>4,345</b>
Mutual Aid Given	1,548
Exposures	4
<b>Grand Total</b>	<b>5,897</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Rockingham County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
16500	ROCKINGHAM CO. DEPT. OF FIRE & RESCUE	479
16501	SINGERS GLEN VOL. FIRE CO.	129
16502	BERGTON VOL. FIRE CO.	23
16503	ELKTON VOL. FIRE CO.	459
16505	BROADWAY VOL. FIRE DEPT.	481
16506	TIMBERVILLE VOL. FIRE DEPT.	237
16508	MCGAHEYSVILLE VOL. FIRE DEPT.	313
16515	BRIDGEWATER VOL. FIRE CO.	603
16517	CLOVER HILL VOL. FIRE CO.	406
16520	GROTTOES VOL. FIRE DEPT.	534
16544	HOSE COMPANY NO. 4	681

**Table 3. Fire Dollar Loss Summary**

County/City	Rockingham County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,413,875
Fire Dollar Loss Contents	\$89,149
<b>Total Fire Dollar Loss</b>	<b>\$1,503,024</b>

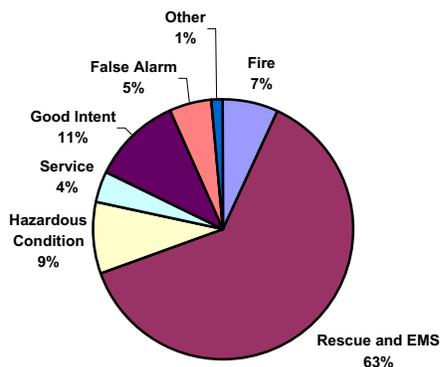
**Table 4. Casualty Summary**

County/City	Rockingham County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	4
Civilian Fire Deaths	0
Fire Service Injuries	4
Fire Service Deaths	0

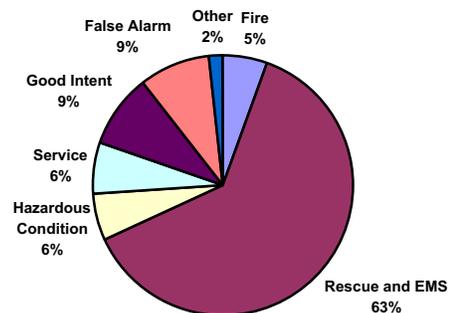
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Rockingham County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	11
Total Number of Fire Departments	11
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Rockingham County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Rockingham County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	4	41	43	88
Educational	0	36	58	94
Health Care, Detention, and Correction	0	168	22	190
Residential	116	1,817	352	2,285
Mercantile, Business	5	53	37	95
Industrial, Utility, Defense, Agriculture, Mining	11	15	10	36
Manufacturing, Processing	2	44	15	61
Storage	18	37	15	70
Outside or Special Property	133	419	536	1,088
Other	13	82	66	161
<b>Total</b>	<b>302</b>	<b>2,712</b>	<b>1,154</b>	<b>4,168</b>

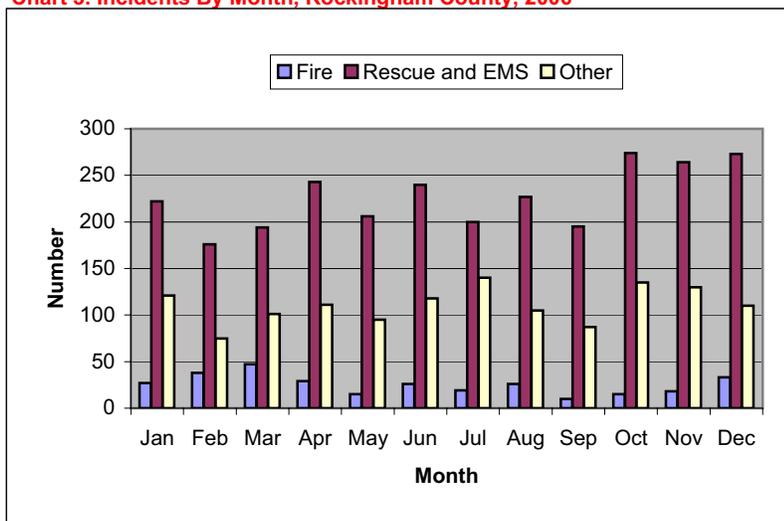
**Table 7. Top 10 Actions Taken**

County/City	Rockingham County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	906	19%
Emergency medical services, other	630	13%
Investigate	576	12%
Transport person	337	7%
Provide first aid & check for injuries	273	6%
Action taken, other	265	5%
Cancelled enroute	255	5%
Rescue, remove from harm	219	4%
Provide manpower	177	4%
Provide advanced life support (ALS)	163	3%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Rockingham County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	12	11%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	17	15%
Detector Failed to Operate or Fire Too Small to Activate	4	4%
No Detector Present	37	33%
Unknown / Undetermined	41	37%
<b>Total</b>	<b>111</b>	<b>100%</b>

**Chart 3. Incidents By Month, Rockingham County, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Rockingham County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	2	20%
Carbon Monoxide Detector Activation Due to Malfunction	4	40%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	4	40%
<b>Total</b>	<b>10</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Russell County
<b>Incident Type</b>	<b>Total</b>
Fire	76
Rescue and EMS	138
Hazardous Condition	85
Service	41
Good Intent	24
False Alarm	10
Other	14
<b>Total</b>	<b>388</b>
Mutual Aid Given	24
Exposures	0
<b>Grand Total</b>	<b>412</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Russell County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
16702	DANTE VOL. FIRE DEPT.	82
16703	HONAKER VOL. FIRE DEPT.	120
16705	BELFAST-ROSEDALE VOL. FIRE DEPT.	39
16706	COPPER CREEK-MOCCASIN VOL. FIRE DEPT.	96
16707	CASTLEWOOD VOL. FIRE DEPT.	51

**Table 3. Fire Dollar Loss Summary**

County/City	Russell County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$161,100
Fire Dollar Loss Contents	\$42,075
<b>Total Fire Dollar Loss</b>	<b>\$203,175</b>

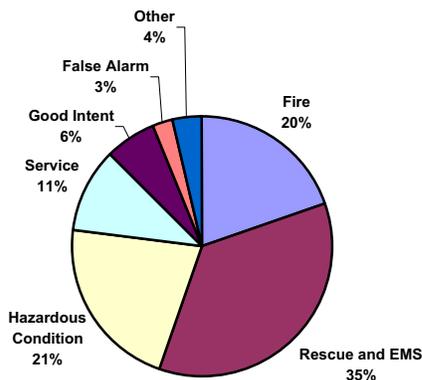
**Table 4. Casualty Summary**

County/City	Russell County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

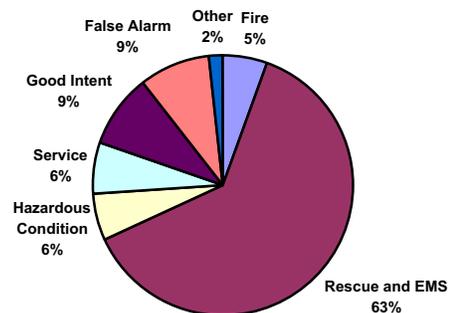
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Russell County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	5
Total Number of Fire Departments	7
<b>Percentage of Departments Reporting</b>	<b>71%</b>

**Chart 1. Incident Types, Russell County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



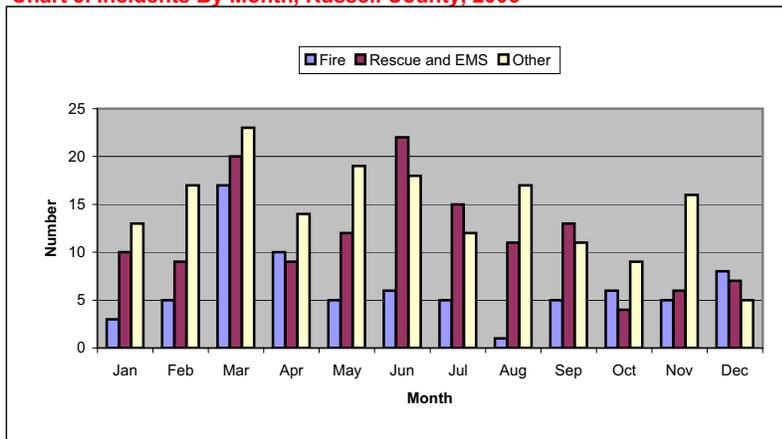
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Russell County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	0	0
Educational	0	0	0	0
Health Care, Detention, and Correction	0	0	1	1
Residential	19	0	5	24
Mercantile, Business	0	0	2	2
Industrial, Utility, Defense, Agriculture, Mining	5	0	8	13
Manufacturing, Processing	0	0	0	0
Storage	5	0	0	5
Outside or Special Property	18	1	41	60
Other	29	137	114	280
<b>Total</b>	<b>76</b>	<b>138</b>	<b>171</b>	<b>385</b>

**Table 7. Top 10 Actions Taken**

County/City	Russell County	
Actions Taken	Total	Percentage
Control traffic	179	25%
Action taken, other	96	13%
Extinguish	57	8%
Standby	52	7%
Establish safe area	51	7%
Provide manpower	51	7%
Cancelled enroute	34	5%
Information, investigation & enforcement, other	25	3%
Salvage & overhaul	21	3%
Investigate	13	2%

**Chart 3. Incidents By Month, Russell County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Russell County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	1	5%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	5%
Detector Failed to Operate or Fire Too Small to Activate	1	5%
No Detector Present	5	24%
Unknown / Undetermined	13	62%
<b>Total</b>	<b>21</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Russell County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Scott County
<b>Incident Type</b>	<b>Total</b>
Fire	78
Rescue and EMS	62
Hazardous Condition	81
Service	11
Good Intent	18
False Alarm	17
Other	6
<b>Total</b>	<b>273</b>
Mutual Aid Given	51
Exposures	0
<b>Grand Total</b>	<b>324</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Scott County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
16901	DUFFIELD VOL. FIRE & RESCUE	10
16903	GATE CITY VOL. FIRE DEPT.	109
16905	NICKELSVILLE VOL. FIRE DEPT.	26
16906	WEBER CITY VOL. FIRE DEPT.	91
16907	FORT BLACKMORE VOL. FIRE DEPT.	37

**Table 3. Fire Dollar Loss Summary**

County/City	Scott County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$272,400
Fire Dollar Loss Contents	\$67,300
<b>Total Fire Dollar Loss</b>	<b>\$339,700</b>

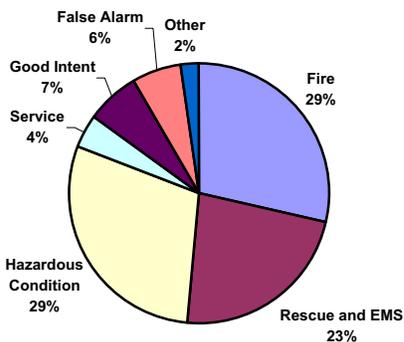
**Table 4. Casualty Summary**

County/City	Scott County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	2
Fire Service Deaths	0

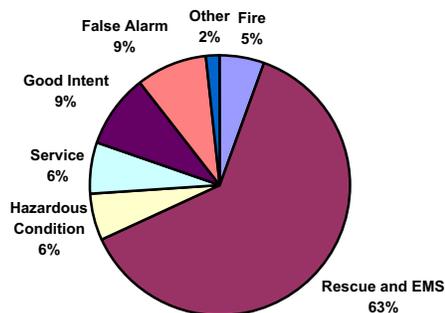
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Scott County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	5
Total Number of Fire Departments	7
<b>Percentage of Departments Reporting</b>	<b>71%</b>

**Chart 1. Incident Types, Scott County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



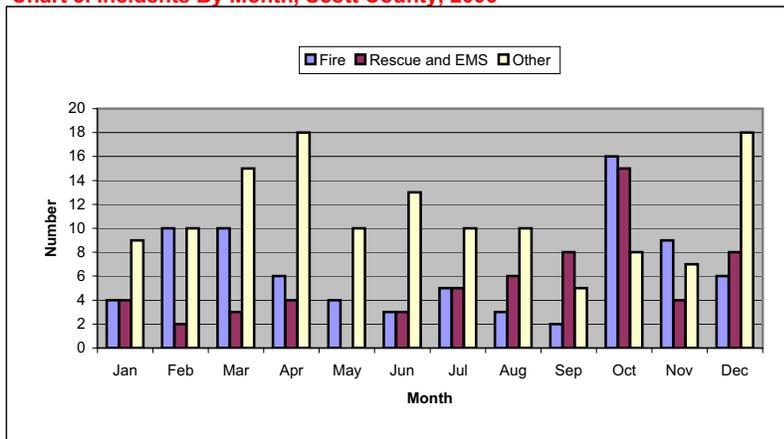
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Scott County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	3	3
Educational	1	0	0	1
Health Care, Detention, and Correction	0	0	1	1
Residential	14	1	25	40
Mercantile, Business	2	0	9	11
Industrial, Utility, Defense, Agriculture, Mining	0	0	0	0
Manufacturing, Processing	0	0	0	0
Storage	5	0	3	8
Outside or Special Property	42	32	66	140
Other	14	29	25	68
<b>Total</b>	<b>78</b>	<b>62</b>	<b>132</b>	<b>272</b>

**Table 7. Top 10 Actions Taken**

County/City	Scott County	
Actions Taken	Total	Percentage
Investigate	105	23%
Remove hazard	69	15%
Extinguish	59	13%
Standby	41	9%
Action taken, other	21	5%
Control traffic	17	4%
Salvage & overhaul	13	3%
Emergency medical services, other	10	2%
Provide apparatus	10	2%
Provide manpower	10	2%

**Chart 3. Incidents By Month, Scott County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Scott County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	1	6%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	6%
Detector Failed to Operate or Fire Too Small to Activate	2	12%
No Detector Present	5	29%
Unknown / Undetermined	8	47%
<b>Total</b>	<b>17</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Scott County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Shenandoah County
<b>Incident Type</b>	<b>Total</b>
Fire	144
Rescue and EMS	231
Hazardous Condition	213
Service	77
Good Intent	279
False Alarm	102
Other	3
<b>Total</b>	<b>1,049</b>
Mutual Aid Given	919
Exposures	0
<b>Grand Total</b>	<b>1,968</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Shenandoah County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
17109	TOMS BROOK VOL. FIRE DEPT.	162
17112	WOODSTOCK VOL. FIRE DEPT.	460
17113	CONICVILLE VOL. FIRE DEPT.	153
17114	FORT VALLEY VOL. FIRE DEPT.	21
17115	EDINBURG VOL. FIRE DEPT.	114
17123	NEW MARKET VOL. FIRE DEPT.	139

**Table 3. Fire Dollar Loss Summary**

County/City	Shenandoah County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$306,225
Fire Dollar Loss Contents	\$50,000
<b>Total Fire Dollar Loss</b>	<b>\$356,225</b>

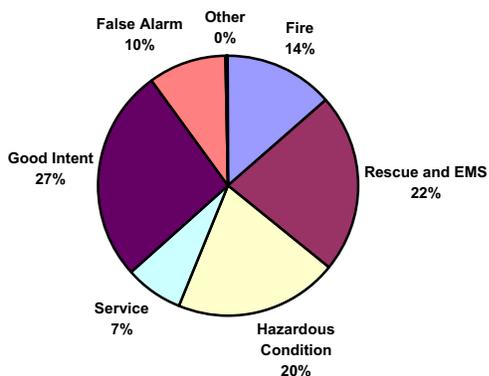
**Table 4. Casualty Summary**

County/City	Shenandoah County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

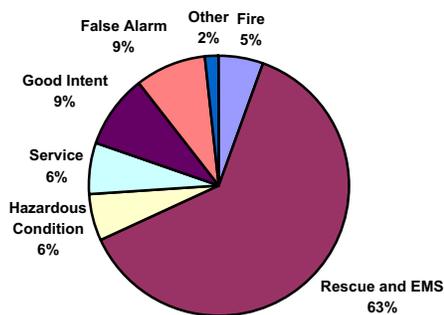
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Shenandoah County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	7
Total Number of Fire Departments	10
<b>Percentage of Departments Reporting</b>	<b>70%</b>

**Chart 1. Incident Types, Shenandoah County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



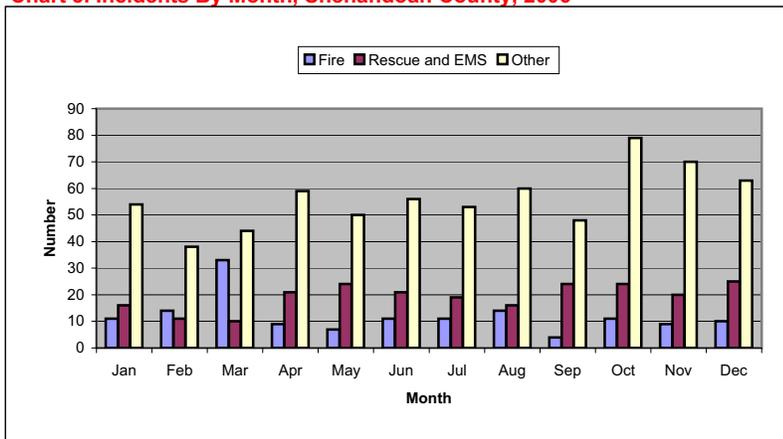
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City		Shenandoah County		
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	4	5	11	20
Educational	1	1	3	5
Health Care, Detention, and Correction	1	7	21	29
Residential	45	101	142	288
Mercantile, Business	7	5	40	52
Industrial, Utility, Defense, Agriculture, Mining	5	3	20	28
Manufacturing, Processing	2	1	3	6
Storage	6	0	7	13
Outside or Special Property	66	94	246	406
Other	7	14	65	86
<b>Total</b>	<b>144</b>	<b>231</b>	<b>558</b>	<b>933</b>

**Table 7. Top 10 Actions Taken**

County/City		Shenandoah County	
Actions Taken	Total	Percentage	
Investigate	264	22%	
Cancelled enroute	185	15%	
Emergency medical services, other	80	7%	
Provide manpower	69	6%	
Extinguish	67	6%	
Action taken, other	55	5%	
Establish safe area	43	4%	
Control traffic	37	3%	
Fire, other	33	3%	
Provide apparatus	33	3%	

**Chart 3. Incidents By Month, Shenandoah County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City		Shenandoah County	
Detector Use	Total	Percentage	
Detector Operated & Alerted Occupants or Occupants Failed to Respond	11	23%	
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	3	6%	
Detector Failed to Operate or Fire Too Small to Activate	4	8%	
No Detector Present	3	6%	
Unknown / Undetermined	27	56%	
<b>Total</b>	<b>48</b>	<b>100%</b>	

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City		Shenandoah County	
Carbon Monoxide Incidents	Total	Percentage	
Carbon Monoxide Incident	2	40%	
Carbon Monoxide Detector Activation Due to Malfunction	2	40%	
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	20%	
<b>Total</b>	<b>5</b>	<b>100%</b>	

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Smyth County
<b>Incident Type</b>	<b>Total</b>
Fire	171
Rescue and EMS	1,018
Hazardous Condition	99
Service	33
Good Intent	64
False Alarm	37
Other	17
<b>Total</b>	<b>1,439</b>
Mutual Aid Given	43
Exposures	0
<b>Grand Total</b>	<b>1,482</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Smyth County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
17301	ADWOLF VOL. FIRE DEPT.	59
17302	ATKINS VOL. FIRE DEPT.	93
17303	CHILHOWIE FIRE DEPT.	946
17304	MARION VOL. FIRE DEPT.	203
17305	NEBO VOL. FIRE DEPT.	21
17306	SALTVILLE VOL. FIRE DEPT.	88
17307	SUGAR GROVE VOL. FIRE DEPT.	29

**Table 3. Fire Dollar Loss Summary**

County/City	Smyth County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$870,540
Fire Dollar Loss Contents	\$164,600
<b>Total Fire Dollar Loss</b>	<b>\$1,035,140</b>

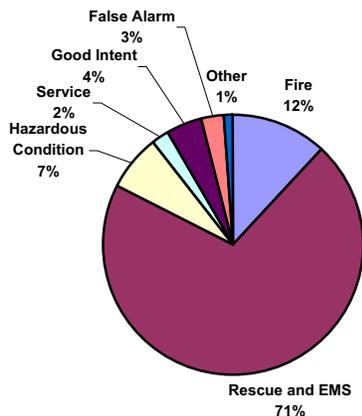
**Table 4. Casualty Summary**

County/City	Smyth County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

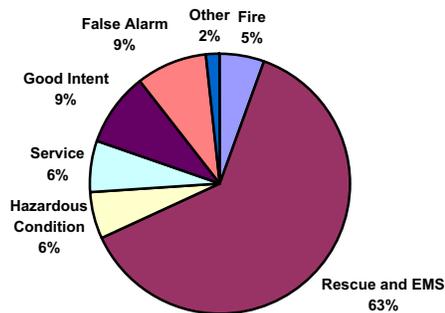
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Smyth County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	7
Total Number of Fire Departments	7
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Smyth County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



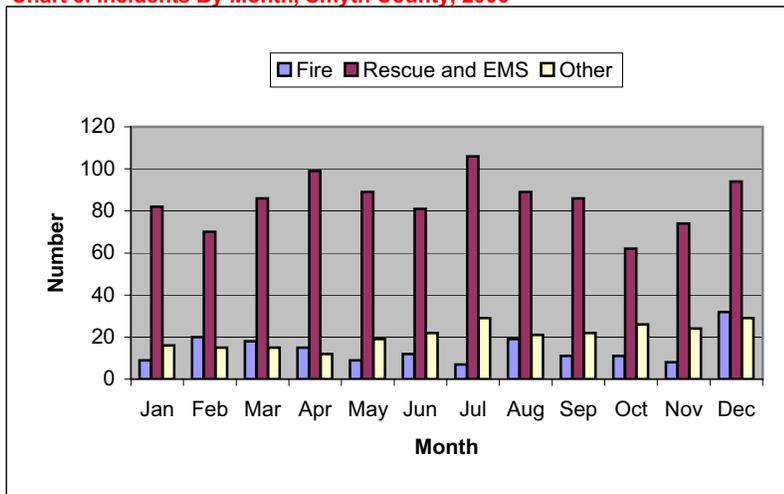
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Smyth County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	3	19	8	30
Educational	1	10	2	13
Health Care, Detention, and Correction	1	83	6	90
Residential	48	560	50	658
Mercantile, Business	4	20	5	29
Industrial, Utility, Defense, Agriculture, Mining	5	5	2	12
Manufacturing, Processing	2	12	10	24
Storage	6	14	1	21
Outside or Special Property	48	199	96	343
Other	53	96	39	188
<b>Total</b>	<b>171</b>	<b>1,018</b>	<b>219</b>	<b>1,408</b>

**Table 7. Top 10 Actions Taken**

County/City	Smyth County	
Actions Taken	Total	Percentage
Transport person	691	31%
Provide basic life support (BLS)	343	16%
Control traffic	236	11%
Investigate	119	5%
Provide advanced life support (ALS)	115	5%
Extinguish	113	5%
Provide manpower	75	3%
Hazardous materials leak control & containment	46	2%
Cancelled enroute	45	2%
Provide equipment	43	2%

**Chart 3. Incidents By Month, Smyth County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Smyth County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	3	6%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	5	10%
Detector Failed to Operate or Fire Too Small to Activate	7	14%
No Detector Present	8	16%
Unknown / Undetermined	27	54%
<b>Total</b>	<b>50</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Smyth County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	2	50%
Carbon Monoxide Detector Activation Due to Malfunction	1	25%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	25%
<b>Total</b>	<b>4</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Southampton County
<b>Incident Type</b>	<b>Total</b>
Fire	93
Rescue and EMS	220
Hazardous Condition	38
Service	12
Good Intent	26
False Alarm	22
Other	5
<b>Total</b>	<b>416</b>
Mutual Aid Given	115
Exposures	11
<b>Grand Total</b>	<b>542</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Southampton County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
17501	BOYKINS VOL. FIRE DEPT.	105
17502	BRANCHVILLE VOL. FIRE DEPT.	24
17504	COURTLAND VOL. FIRE DEPT.	124
17507	NEWSOMS VOL. FIRE DEPT.	66
17508	SEDLEY VOL. FIRE DEPT.	97

**Table 3. Fire Dollar Loss Summary**

County/City	Southampton County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$312,500
Fire Dollar Loss Contents	\$85,200
<b>Total Fire Dollar Loss</b>	<b>\$397,700</b>

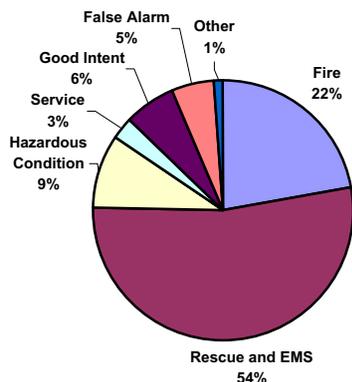
**Table 4. Casualty Summary**

County/City	Southampton County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	2
Civilian Fire Deaths	4
Fire Service Injuries	2
Fire Service Deaths	0

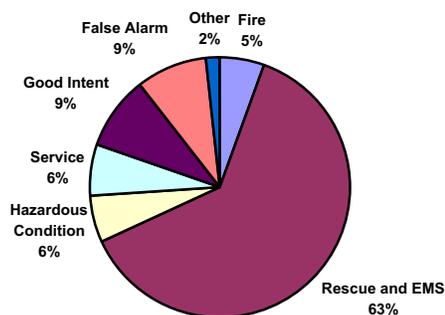
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Southampton County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	5
Total Number of Fire Departments	8
<b>Percentage of Departments Reporting</b>	<b>63%</b>

**Chart 1. Incident Types, Southampton County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



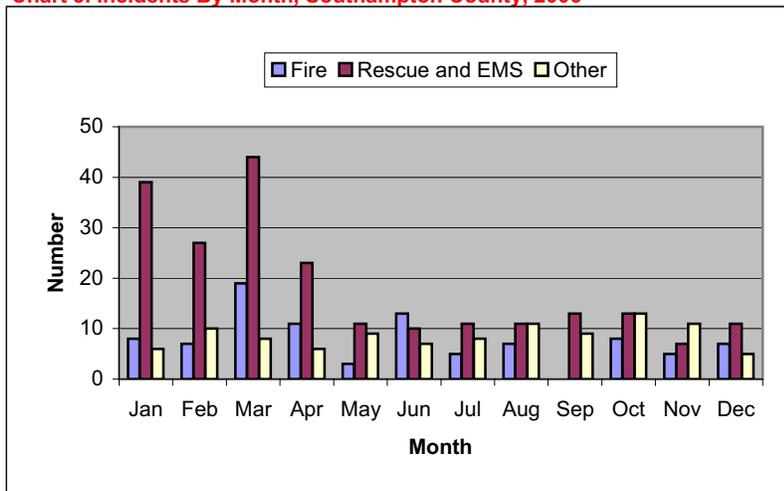
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Southampton County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	3	5	8
Educational	0	1	6	7
Health Care, Detention, and Correction	0	3	2	5
Residential	29	125	31	185
Mercantile, Business	2	0	8	10
Industrial, Utility, Defense, Agriculture, Mining	5	2	3	10
Manufacturing, Processing	1	1	2	4
Storage	8	1	7	16
Outside or Special Property	44	77	32	153
Other	3	7	4	14
<b>Total</b>	<b>92</b>	<b>220</b>	<b>100</b>	<b>412</b>

**Table 7. Top 10 Actions Taken**

County/City	Southampton County	
Actions Taken	Total	Percentage
Emergency medical services, other	149	19%
Incident command	138	17%
Investigate	93	12%
Extinguish	76	10%
Provide first aid & check for injuries	59	7%
Provide basic life support (BLS)	44	6%
Provide manpower	24	3%
Control traffic	22	3%
Salvage & overhaul	18	2%
Standby	17	2%

**Chart 3. Incidents By Month, Southampton County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Southampton County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	2	6%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	3%
Detector Failed to Operate or Fire Too Small to Activate	3	10%
No Detector Present	8	26%
Unknown / Undetermined	17	55%
<b>Total</b>	<b>31</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Southampton County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Spotsylvania County
<b>Incident Type</b>	<b>Total</b>
Fire	339
Rescue and EMS	4,005
Hazardous Condition	230
Service	303
Good Intent	266
False Alarm	586
Other	70
<b>Total</b>	<b>5,799</b>
Mutual Aid Given	63
Exposures	16
<b>Grand Total</b>	<b>5,878</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Spotsylvania County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
17700	SPOTSYLVANIA FIRE & RESCUE	5,799

**Table 3. Fire Dollar Loss Summary**

County/City	Spotsylvania County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,585,150
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$1,585,150</b>

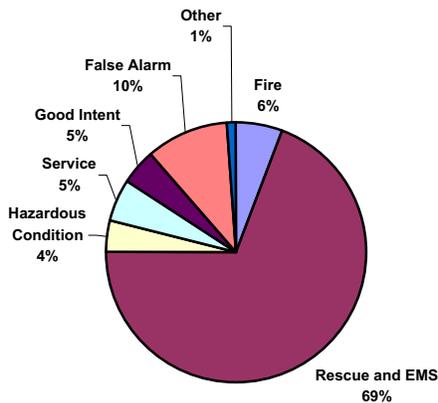
**Table 4. Casualty Summary**

County/City	Spotsylvania County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	5
Civilian Fire Deaths	1
Fire Service Injuries	2
Fire Service Deaths	0

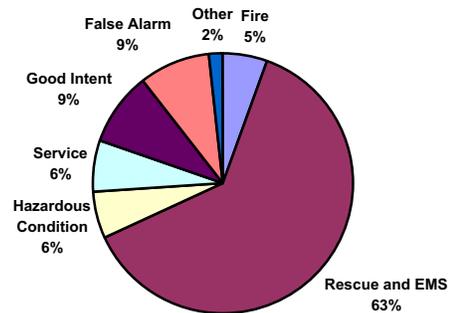
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Spotsylvania County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Spotsylvania County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



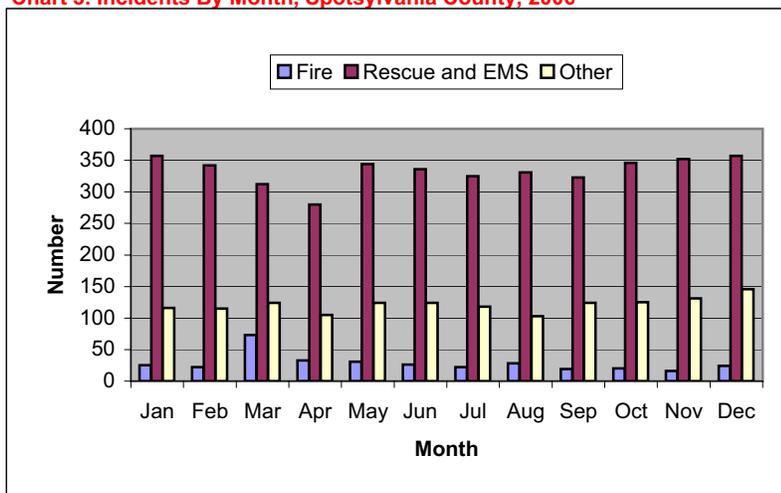
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Spotsylvania County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	7	95	64	166
Educational	1	51	70	122
Health Care, Detention, and Correction	0	21	7	28
Residential	127	2,136	678	2,941
Mercantile, Business	14	256	181	451
Industrial, Utility, Defense, Agriculture, Mining	3	11	9	23
Manufacturing, Processing	4	15	15	34
Storage	11	16	10	37
Outside or Special Property	169	1,399	412	1,980
Other	3	5	9	17
<b>Total</b>	<b>339</b>	<b>4,005</b>	<b>1,455</b>	<b>5,799</b>

**Table 7. Top 10 Actions Taken**

County/City	Spotsylvania County	
Actions Taken	Total	Percentage
Action taken, other	1,771	24%
Rescue, remove from harm	1,615	22%
Provide first aid & check for injuries	1,615	22%
Investigate	1,427	19%
Extinguish	282	4%
Identify, analyze hazardous materials	268	4%
Transport person	246	3%
Standby	120	2%
Undetermined (conversion only)	47	1%
Fill-in or moveup	22	0%

**Chart 3. Incidents By Month, Spotsylvania County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Spotsylvania County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	23	23%
Detector Failed to Operate or Fire Too Small to Activate	25	25%
No Detector Present	52	52%
Unknown / Undetermined	0	0%
<b>Total</b>	<b>100</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Spotsylvania County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Stafford County
<b>Incident Type</b>	<b>Total</b>
Fire	20
Rescue and EMS	768
Hazardous Condition	72
Service	121
Good Intent	198
False Alarm	46
Other	4
<b>Total</b>	<b>1,229</b>
Mutual Aid Given	3
Exposures	0
<b>Grand Total</b>	<b>1,232</b>

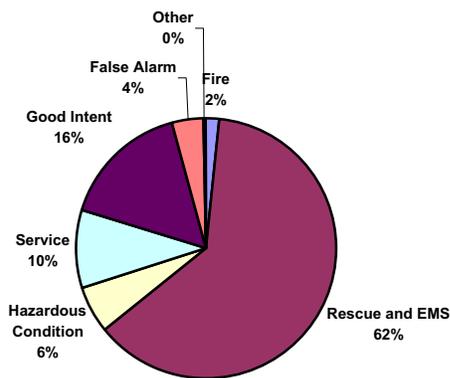
**Table 3. Fire Dollar Loss Summary**

County/City	Stafford County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$10,500
Fire Dollar Loss Contents	\$8,500
<b>Total Fire Dollar Loss</b>	<b>\$19,000</b>

**Table 4. Casualty Summary**

County/City	Stafford County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

**Chart 1. Incident Types, Stafford County, 2006**



**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

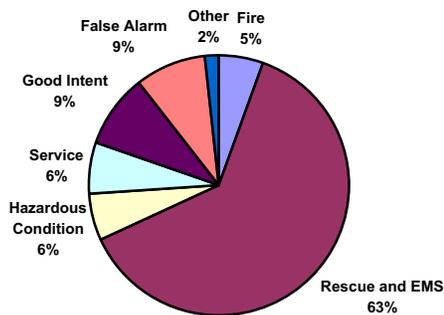
County/City	Stafford County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
17908	ROCKHILL VOL. FIRE DEPT.	296

Stafford County initiated reporting under FDID 17900 in December, 2006 and submitted 933 incidents to VFIRS for the entire county. Based on the definition of a VFIRS Participating Fire Department, Stafford County overall is not considered a participating locality since incidents were only reported for 1 month. Previously, during the year, Rockhill Vol. Fire Dept. (FDID 17908) had reported incidents and is shown above since they met the definition requirements.

**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Stafford County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	0
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>0%</b>

**Chart 2. Incident Types, Virginia, 2006**



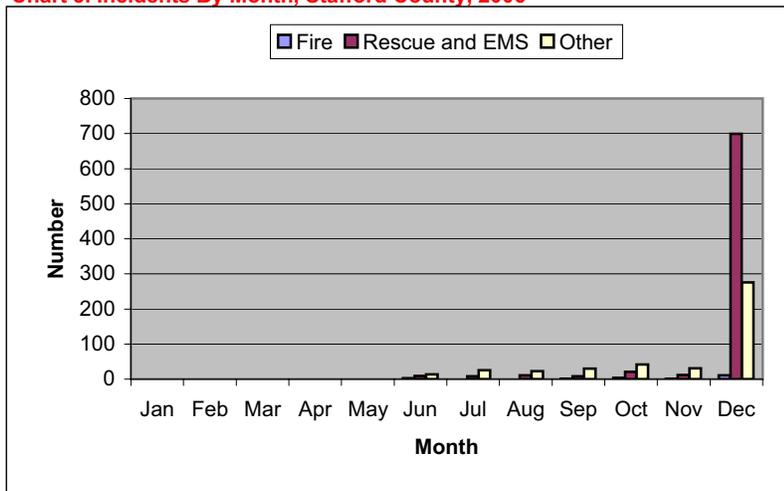
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Stafford County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	7	4	11
Educational	0	9	11	20
Health Care, Detention, and Correction	0	26	0	26
Residential	7	420	78	505
Mercantile, Business	4	26	7	37
Industrial, Utility, Defense, Agriculture, Mining	1	0	1	2
Manufacturing, Processing	0	0	0	0
Storage	0	3	5	8
Outside or Special Property	5	89	80	174
Other	3	188	162	353
<b>Total</b>	<b>20</b>	<b>768</b>	<b>348</b>	<b>1,136</b>

**Table 7. Top 10 Actions Taken**

County/City	Stafford County	
Actions Taken	Total	Percentage
Action taken, other	310	24%
Emergency medical services, other	224	18%
Cancelled enroute	187	15%
Transport person	123	10%
Investigate	100	8%
Provide basic life support (BLS)	84	7%
Provide advanced life support (ALS)	43	3%
Provide manpower	42	3%
Assistance, other	29	2%
Standby	24	2%

**Chart 3. Incidents By Month, Stafford County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Stafford County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	25%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	0	0%
Unknown / Undetermined	6	75%
<b>Total</b>	<b>8</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Stafford County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	3	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>3</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Surry County
<b>Incident Type</b>	<b>Total</b>
Fire	24
Rescue and EMS	6
Hazardous Condition	12
Service	4
Good Intent	18
False Alarm	11
Other	1
<b>Total</b>	<b>76</b>
Mutual Aid Given	3
Exposures	0
<b>Grand Total</b>	<b>79</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Surry County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
18103	SURRY VOL. FIRE DEPT.	76

**Table 3. Fire Dollar Loss Summary**

County/City	Surry County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$236,400
Fire Dollar Loss Contents	\$102,000
<b>Total Fire Dollar Loss</b>	<b>\$338,400</b>

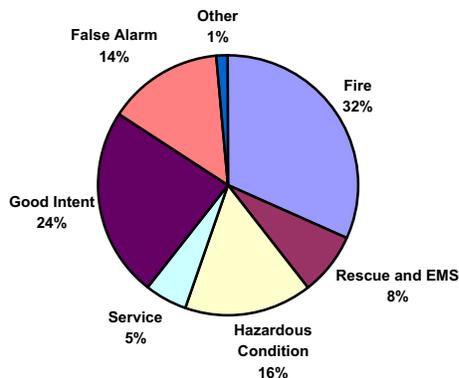
**Table 4. Casualty Summary**

County/City	Surry County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

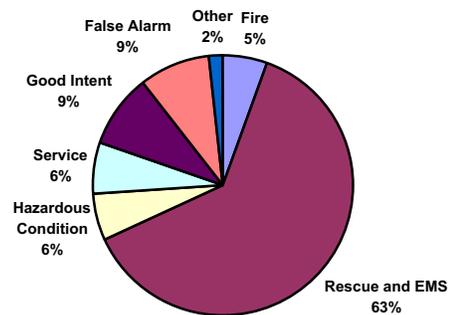
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Surry County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	3
<b>Percentage of Departments Reporting</b>	<b>33%</b>

**Chart 1. Incident Types, Surry County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



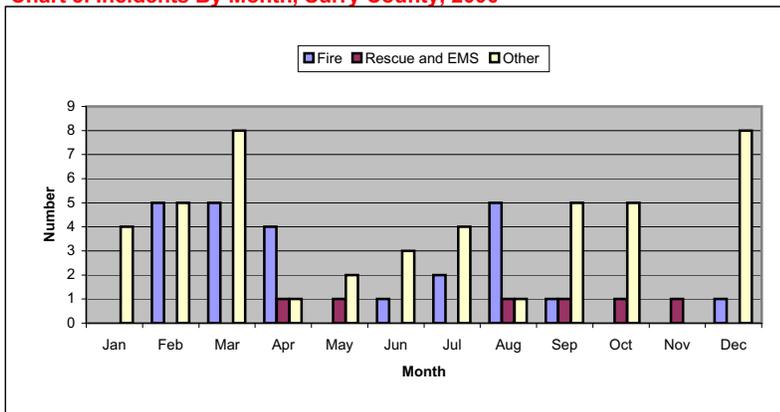
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Surry County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	5	5
Educational	0	0	0	0
Health Care, Detention, and Correction	0	0	0	0
Residential	8	1	7	16
Mercantile, Business	0	0	1	1
Industrial, Utility, Defense, Agriculture, Mining	2	0	1	3
Manufacturing, Processing	0	0	4	4
Storage	1	1	0	2
Outside or Special Property	13	4	21	38
Other	0	0	0	0
<b>Total</b>	<b>24</b>	<b>6</b>	<b>39</b>	<b>69</b>

**Table 7. Top 10 Actions Taken**

County/City	Surry County	
Actions Taken	Total	Percentage
Extinguish	25	29%
Investigate	23	27%
Cancelled enroute	11	13%
Standby	9	10%
Salvage & overhaul	3	3%
Establish safe area	2	2%
Provide manpower	2	2%
Search	2	2%
Control traffic	2	2%
Refer to proper authority	1	1%

**Chart 3. Incidents By Month, Surry County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Surry County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	20%
Detector Failed to Operate or Fire Too Small to Activate	2	20%
No Detector Present	1	10%
Unknown / Undetermined	5	50%
<b>Total</b>	<b>10</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Surry County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Sussex County
<b>Incident Type</b>	
	<b>Total</b>
Fire	49
Rescue and EMS	95
Hazardous Condition	73
Service	36
Good Intent	62
False Alarm	15
Other	15
<b>Total</b>	<b>345</b>
Mutual Aid Given	62
Exposures	0
<b>Grand Total</b>	<b>407</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Sussex County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
18302	STONY CREEK VOL. FIRE DEPT.	95
18303	WAKEFIELD VOL. FIRE DEPT.	92
18304	WAVERLY VOL. FIRE DEPT.	158

**Table 3. Fire Dollar Loss Summary**

County/City	Sussex County
<b>Fire Dollar Loss</b>	
	<b>Total</b>
Fire Dollar Loss Property	\$173,100
Fire Dollar Loss Contents	\$25,000
<b>Total Fire Dollar Loss</b>	<b>\$198,100</b>

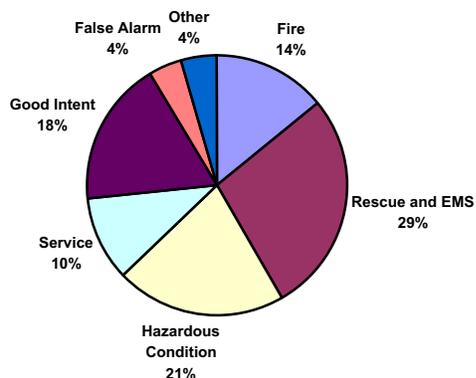
**Table 4. Casualty Summary**

County/City	Sussex County
<b>Casualties</b>	
	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	1
Fire Service Injuries	0
Fire Service Deaths	0

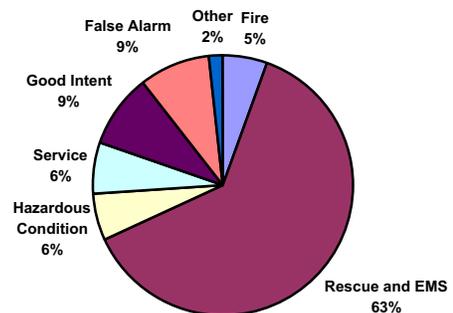
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Sussex County
<b>Fire Department Participation</b>	
	<b>Total</b>
Fire Departments Reporting to VFIRS	3
Total Number of Fire Departments	5
<b>Percentage of Departments Reporting</b>	<b>60%</b>

**Chart 1. Incident Types, Sussex County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



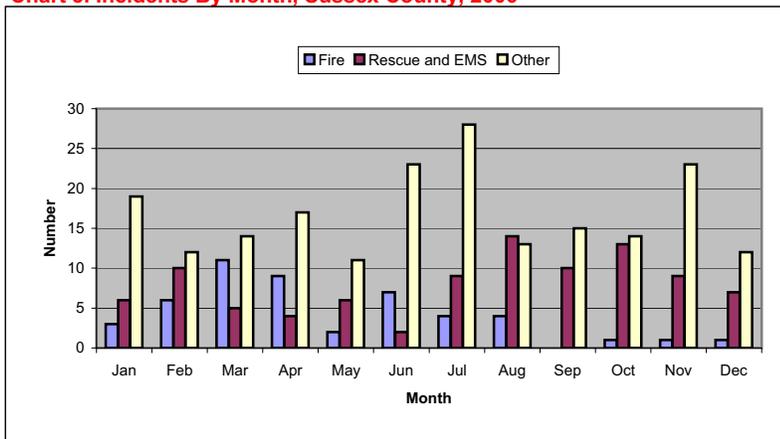
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Sussex County			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	1	8	9
Educational	0	0	0	0
Health Care, Detention, and Correction	0	1	6	7
Residential	9	9	36	54
Mercantile, Business	0	4	9	13
Industrial, Utility, Defense, Agriculture, Mining	1	0	1	2
Manufacturing, Processing	2	1	6	9
Storage	1	0	1	2
Outside or Special Property	34	69	89	192
Other	2	10	9	21
<b>Total</b>	<b>49</b>	<b>95</b>	<b>165</b>	<b>309</b>

**Table 7. Top 10 Actions Taken**

County/City	Sussex County	
Actions Taken	Total	Percentage
Standby	80	16%
Provide manpower	65	13%
Investigate	62	13%
Cancelled enroute	52	11%
Provide first aid & check for injuries	50	10%
Extinguish	42	9%
Provide water	16	3%
Control traffic	13	3%
Ventilate	10	2%
Salvage & overhaul	10	2%

**Chart 3. Incidents By Month, Sussex County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Sussex County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	3	30%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	10%
Detector Failed to Operate or Fire Too Small to Activate	1	10%
No Detector Present	1	10%
Unknown / Undetermined	4	40%
<b>Total</b>	<b>10</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Sussex County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Tazewell County
<b>Incident Type</b>	<b>Total</b>
Fire	127
Rescue and EMS	1,259
Hazardous Condition	365
Service	62
Good Intent	69
False Alarm	68
Other	54
<b>Total</b>	<b>2,004</b>
Mutual Aid Given	38
Exposures	0
<b>Grand Total</b>	<b>2,042</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Tazewell County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
18501	ABBS VALLEY-BOSSIEVAIN VOL. FIRE DEPT.	25
18502	BLUEFIELD VOL. FIRE DEPT.	274
18505	RICHLANDS VOL. FIRE DEPT.	349
18506	TAZEWELL CO. VOL. FIRE DEPT.	1,209
18507	TOWN OF TAZEWELL FIRE DEPT.	104
18511	TANNERSVILLE VOL. FIRE DEPT.	30
18512	CLEARFORK VOL. FIRE DEPT.	13

**Table 3. Fire Dollar Loss Summary**

County/City	Tazewell County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$344,666
Fire Dollar Loss Contents	\$107,567
<b>Total Fire Dollar Loss</b>	<b>\$452,233</b>

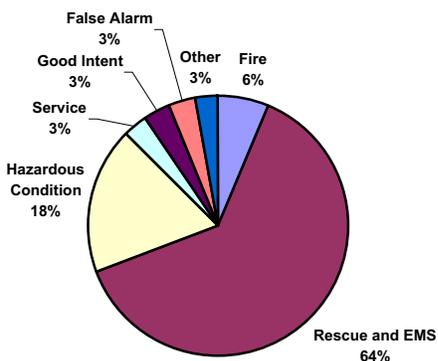
**Table 4. Casualty Summary**

County/City	Tazewell County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	1
Fire Service Injuries	0
Fire Service Deaths	0

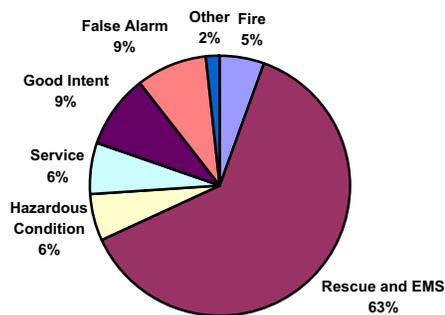
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Tazewell County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	7
Total Number of Fire Departments	16
<b>Percentage of Departments Reporting</b>	<b>44%</b>

**Chart 1. Incident Types, Tazewell County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



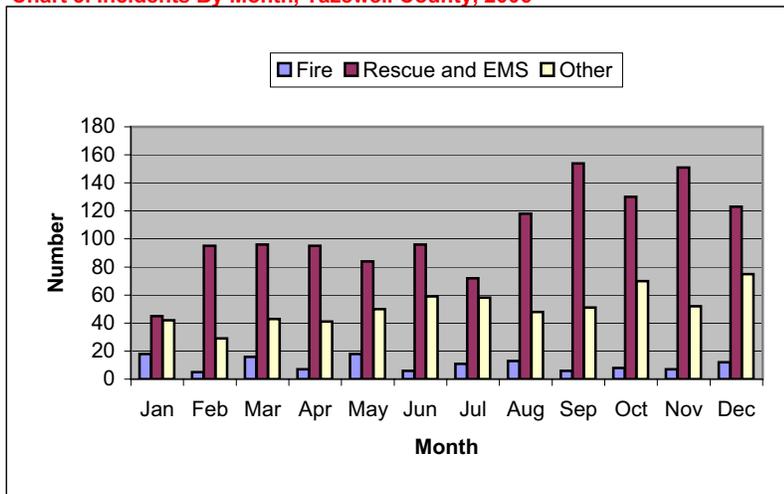
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Tazewell County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	2	28	15	45
Educational	0	23	13	36
Health Care, Detention, and Correction	2	276	40	318
Residential	45	546	91	682
Mercantile, Business	7	13	27	47
Industrial, Utility, Defense, Agriculture, Mining	1	2	11	14
Manufacturing, Processing	0	1	10	11
Storage	7	2	4	13
Outside or Special Property	49	356	310	715
Other	10	12	60	82
<b>Total</b>	<b>123</b>	<b>1,259</b>	<b>581</b>	<b>1,963</b>

**Table 7. Top 10 Actions Taken**

County/City	Tazewell County	
Actions Taken	Total	Percentage
Transport person	814	19%
Provide manpower	789	18%
Provide apparatus	432	10%
Provide basic life support (BLS)	431	10%
Provide advanced life support (ALS)	408	9%
Control traffic	364	8%
Provide equipment	281	7%
Investigate	185	4%
Extinguish	101	2%
Emergency medical services, other	75	2%

**Chart 3. Incidents By Month, Tazewell County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Tazewell County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	8	18%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	0	0%
Detector Failed to Operate or Fire Too Small to Activate	4	9%
No Detector Present	8	18%
Unknown / Undetermined	25	56%
<b>Total</b>	<b>45</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Tazewell County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	50%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	50%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Warren County
<b>Incident Type</b>	<b>Total</b>
Fire	195
Rescue and EMS	2,172
Hazardous Condition	74
Service	70
Good Intent	187
False Alarm	126
Other	19
<b>Total</b>	<b>2,843</b>
Mutual Aid Given	1,360
Exposures	2
<b>Grand Total</b>	<b>4,205</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Warren County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
18700	WARREN CO. FIRE & RESCUE	426
18701	FRONT ROYAL VOL. FIRE DEPT.	1,581
18702	RIVERMONT VOL. FIRE DEPT.	216
18703	SOUTH WARREN VOL. FIRE DEPT.	161
18704	SHENANDOAH SHORES FIRE DEPT.	4
18705	FORTSMOUTH VOL. FIRE DEPT.	36
18706	LINDEN VOL. FIRE DEPT.	219
18707	N. WARREN CO. FIRE & RESCUE DEPT.	200

**Table 3. Fire Dollar Loss Summary**

County/City	Warren County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$388,700
Fire Dollar Loss Contents	\$101,265
<b>Total Fire Dollar Loss</b>	<b>\$489,965</b>

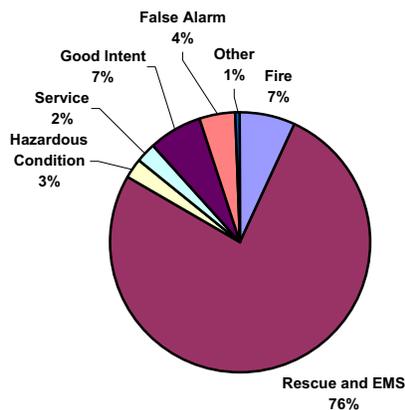
**Table 4. Casualty Summary**

County/City	Warren County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	3
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

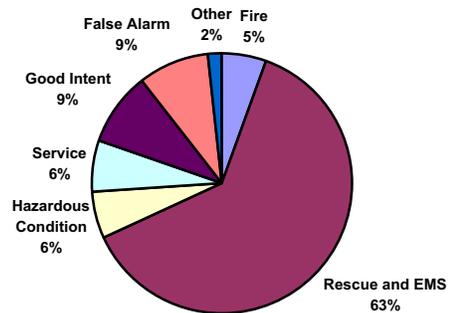
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Warren County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	8
Total Number of Fire Departments	8
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Warren County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



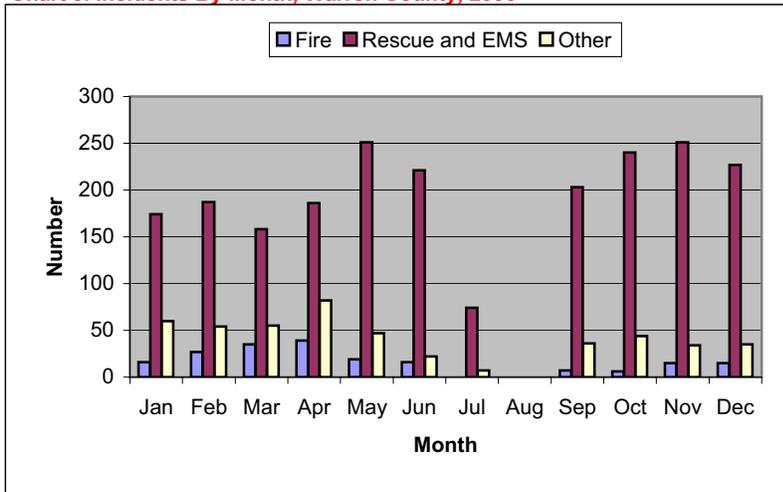
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Warren County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	48	10	59
Educational	0	38	13	51
Health Care, Detention, and Correction	3	323	33	359
Residential	65	1,198	103	1,366
Mercantile, Business	5	77	23	105
Industrial, Utility, Defense, Agriculture, Mining	2	15	6	23
Manufacturing, Processing	1	16	18	35
Storage	3	7	13	23
Outside or Special Property	80	338	104	522
Other	35	112	56	203
<b>Total</b>	<b>195</b>	<b>2,172</b>	<b>379</b>	<b>2,746</b>

**Table 7. Top 10 Actions Taken**

County/City	Warren County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	972	32%
Provide advanced life support (ALS)	543	18%
Action taken, other	309	10%
Emergency medical services, other	211	7%
Transport person	199	7%
Investigate	152	5%
Cancelled enroute	97	3%
Fire, other	55	2%
Provide apparatus	52	2%
Extinguish	51	2%

**Chart 3. Incidents By Month, Warren County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Warren County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	11%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	5%
Detector Failed to Operate or Fire Too Small to Activate	2	5%
No Detector Present	0	0%
Unknown / Undetermined	29	78%
<b>Total</b>	<b>37</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Warren County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	4	33%
Carbon Monoxide Detector Activation Due to Malfunction	6	50%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	2	17%
<b>Total</b>	<b>12</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Washington County
<b>Incident Type</b>	<b>Total</b>
Fire	134
Rescue and EMS	649
Hazardous Condition	159
Service	67
Good Intent	81
False Alarm	146
Other	25
<b>Total</b>	<b>1,261</b>
Mutual Aid Given	45
Exposures	0
<b>Grand Total</b>	<b>1,306</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Washington County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
19104	GLADE SPRING VOL. FIRE DEPT.	139
19105	MEADOWVIEW VOL. FIRE DEPT.	143
19107	GREEN SPRING VOL. FIRE DEPT.	21
19108	CLINCH MOUNTAIN VOL. FIRE DEPT.	30
19110	WASHINGTON CO. VOL. FIRE DEPT.	51
19111	GOODSON-KINDERHOOK VOL. FIRE DEPT.	511
19120	ABINGDON VOL. FIRE DEPT.	360

**Table 3. Fire Dollar Loss Summary**

County/City	Washington County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$3,607,870
Fire Dollar Loss Contents	\$1,209,650
<b>Total Fire Dollar Loss</b>	<b>\$4,817,520</b>

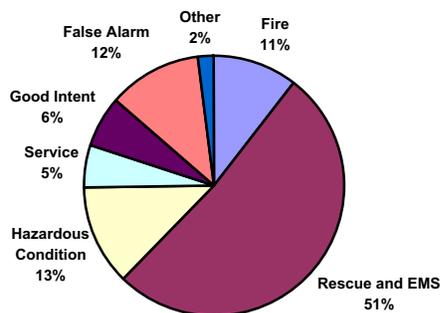
**Table 4. Casualty Summary**

County/City	Washington County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	1
Fire Service Injuries	6
Fire Service Deaths	0

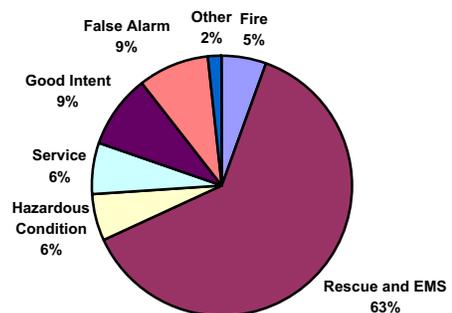
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Washington County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	7
Total Number of Fire Departments	9
<b>Percentage of Departments Reporting</b>	<b>78%</b>

**Chart 1. Incident Types, Washington County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



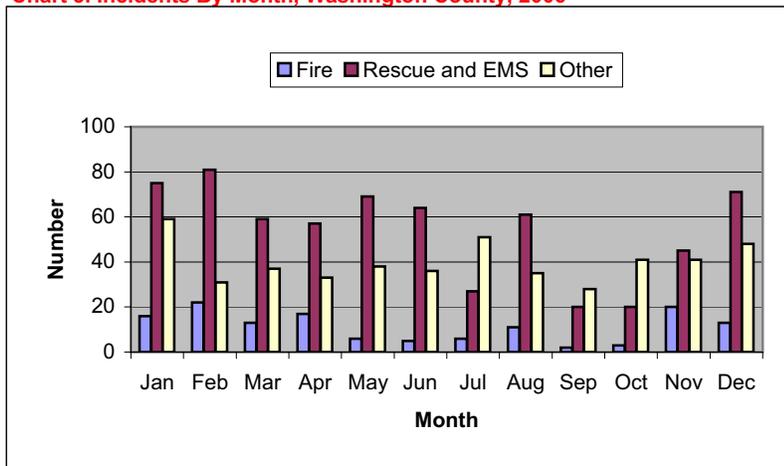
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Washington County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	3	10	14
Educational	0	0	13	13
Health Care, Detention, and Correction	0	0	28	28
Residential	40	395	113	548
Mercantile, Business	2	4	19	25
Industrial, Utility, Defense, Agriculture, Mining	3	1	3	7
Manufacturing, Processing	2	2	5	9
Storage	3	0	2	5
Outside or Special Property	62	178	227	467
Other	21	66	40	127
<b>Total</b>	<b>134</b>	<b>649</b>	<b>460</b>	<b>1,243</b>

**Table 7. Top 10 Actions Taken**

County/City	Washington County	
Actions Taken	Total	Percentage
Investigate	377	19%
Transport person	326	16%
Control traffic	187	9%
Standby	167	8%
Action taken, other	119	6%
Provide first aid & check for injuries	110	6%
Extinguish	107	5%
Cancelled enroute	96	5%
Provide basic life support (BLS)	84	4%
Assistance, other	43	2%

**Chart 3. Incidents By Month, Washington County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Washington County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	3	7%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	4	9%
Detector Failed to Operate or Fire Too Small to Activate	1	2%
No Detector Present	13	30%
Unknown / Undetermined	22	51%
<b>Total</b>	<b>43</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Washington County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	33%
Carbon Monoxide Detector Activation Due to Malfunction	1	33%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	33%
<b>Total</b>	<b>3</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Westmoreland County
<b>Incident Type</b>	<b>Total</b>
Fire	157
Rescue and EMS	584
Hazardous Condition	84
Service	103
Good Intent	83
False Alarm	76
Other	33
<b>Total</b>	<b>1,120</b>
Mutual Aid Given	169
Exposures	0
<b>Grand Total</b>	<b>1,289</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Westmoreland County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
19301	COLONIAL BEACH VOL. FIRE DEPT.	442
19302	COPE DISTRICT VOL. FIRE DEPT.	212
19303	OAK GROVE VOL. FIRE DEPT.	215
19304	WESTMORELAND VOL. FIRE DEPT.	251

**Table 3. Fire Dollar Loss Summary**

County/City	Westmoreland County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$344,300
Fire Dollar Loss Contents	\$173,550
<b>Total Fire Dollar Loss</b>	<b>\$517,850</b>

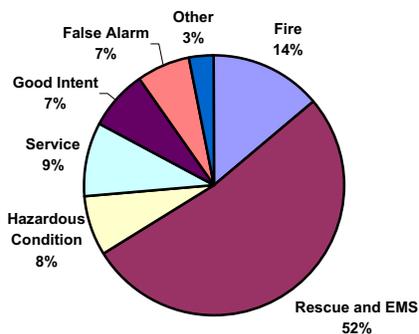
**Table 4. Casualty Summary**

County/City	Westmoreland County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

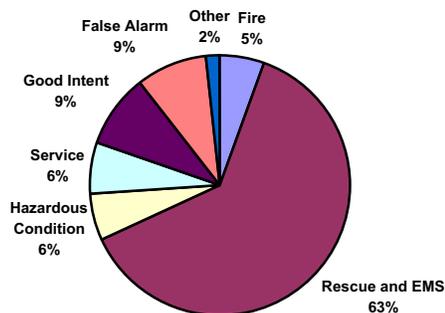
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Westmoreland County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	4
Total Number of Fire Departments	4
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Westmoreland County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



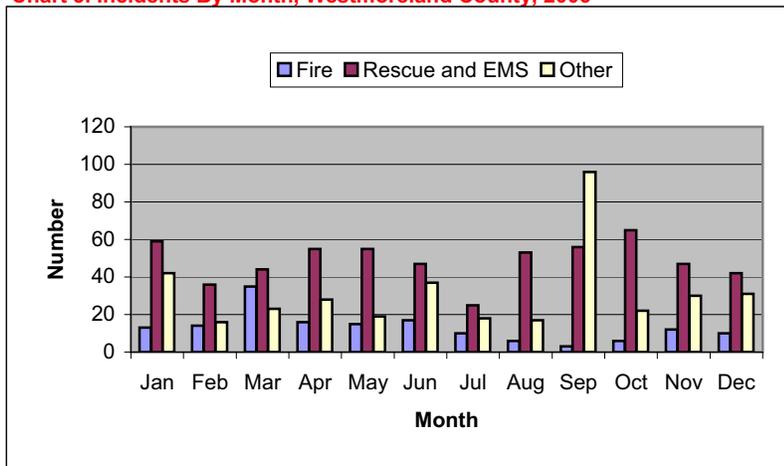
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Westmoreland County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	7	2	9
Educational	1	3	13	17
Health Care, Detention, and Correction	0	6	4	10
Residential	37	335	65	437
Mercantile, Business	0	12	12	24
Industrial, Utility, Defense, Agriculture, Mining	2	0	5	7
Manufacturing, Processing	1	1	6	8
Storage	6	8	3	17
Outside or Special Property	81	162	131	374
Other	29	50	72	151
<b>Total</b>	<b>157</b>	<b>584</b>	<b>313</b>	<b>1,054</b>

**Table 7. Top 10 Actions Taken**

County/City	Westmoreland County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	193	16%
Action taken, other	179	15%
Emergency medical services, other	157	13%
Investigate	133	11%
Extinguish	104	8%
Provide manpower	103	8%
Cancelled enroute	90	7%
Remove hazard	31	3%
Control traffic	28	2%
Provide apparatus	22	2%

**Chart 3. Incidents By Month, Westmoreland County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Westmoreland County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	9	26%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	6%
Detector Failed to Operate or Fire Too Small to Activate	2	6%
No Detector Present	5	14%
Unknown / Undetermined	17	49%
<b>Total</b>	<b>35</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Westmoreland County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	2	33%
Carbon Monoxide Detector Activation Due to Malfunction	2	33%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	2	33%
<b>Total</b>	<b>6</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Wise County
<b>Incident Type</b>	<b>Total</b>
Fire	158
Rescue and EMS	463
Hazardous Condition	48
Service	35
Good Intent	21
False Alarm	35
Other	7
<b>Total</b>	<b>767</b>
Mutual Aid Given	45
Exposures	1
<b>Grand Total</b>	<b>813</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Wise County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
19501	VALLEY VOL. FIRE DEPT.	294
19516	COEBURN VOL. FIRE DEPT.	44
19530	APPALACHIA VOL. FIRE DEPT.	62
19550	BIG STONE GAP VOL. FIRE DEPT.	119
19570	POUND VOL. FIRE DEPT.	58
19580	SAINT PAUL VOL. FIRE DEPT.	39
19590	WISE VOL. FIRE DEPT.	151

**Table 3. Fire Dollar Loss Summary**

County/City	Wise County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,971,192
Fire Dollar Loss Contents	\$380,575
<b>Total Fire Dollar Loss</b>	<b>\$2,351,767</b>

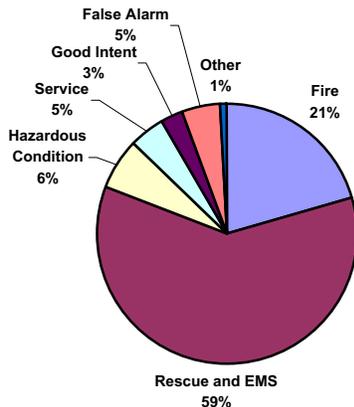
**Table 4. Casualty Summary**

County/City	Wise County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	1
Fire Service Injuries	2
Fire Service Deaths	0

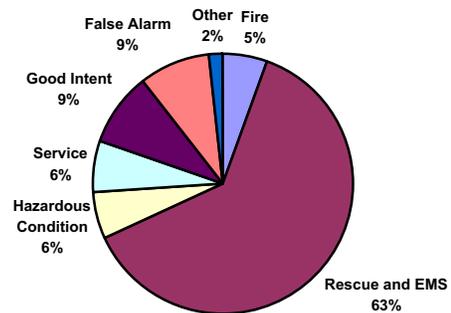
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Wise County
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	7
Total Number of Fire Departments	7
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Wise County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



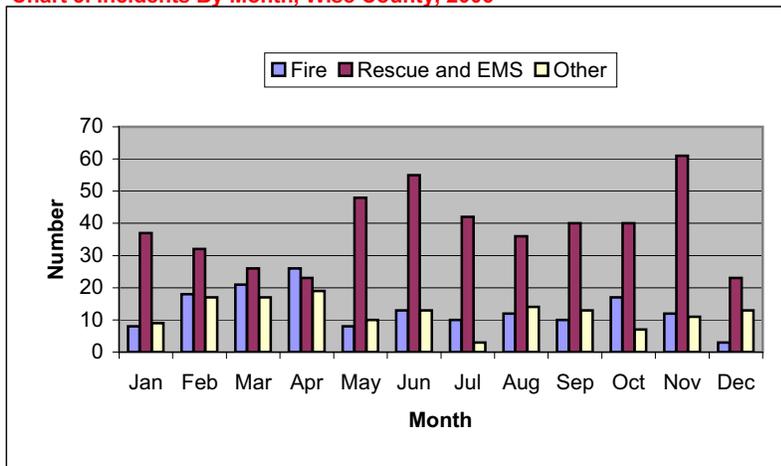
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Wise County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	26	10	37
Educational	0	6	4	10
Health Care, Detention, and Correction	4	4	9	17
Residential	41	230	32	303
Mercantile, Business	2	7	14	23
Industrial, Utility, Defense, Agriculture, Mining	4	2	2	8
Manufacturing, Processing	0	0	0	0
Storage	4	0	1	5
Outside or Special Property	88	153	60	301
Other	14	35	9	58
<b>Total</b>	<b>158</b>	<b>463</b>	<b>141</b>	<b>762</b>

**Table 7. Top 10 Actions Taken**

County/City	Wise County	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	286	21%
Transport person	172	13%
Extinguish	119	9%
Control traffic	115	8%
Provide first aid & check for injuries	107	8%
Investigate	61	4%
Fire, other	56	4%
Provide manpower	45	3%
Cancelled enroute	36	3%
Standby	36	3%

**Chart 3. Incidents By Month, Wise County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Wise County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	15	29%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	4	8%
Detector Failed to Operate or Fire Too Small to Activate	7	14%
No Detector Present	9	18%
Unknown / Undetermined	16	31%
<b>Total</b>	<b>51</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Wise County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Wythe County
<b>Incident Type</b>	
<b>Total</b>	
Fire	151
Rescue and EMS	76
Hazardous Condition	85
Service	35
Good Intent	78
False Alarm	62
Other	2
<b>Total</b>	<b>489</b>
Mutual Aid Given	31
Exposures	1
<b>Grand Total</b>	<b>521</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Wythe County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
19701	BARREN SPRINGS VOL. FIRE DEPT.	36
19702	IVANHOE VOL. FIRE DEPT.	21
19703	MAX MEADOWS VOL. FIRE DEPT.	157
19704	RURAL RETREAT VOL. FIRE DEPT.	66
19705	SPEEDWELL VOL. FIRE DEPT.	23
19706	WYTHEVILLE FIRE DEPT.	186

**Table 3. Fire Dollar Loss Summary**

County/City	Wythe County
<b>Fire Dollar Loss</b>	
<b>Total</b>	
Fire Dollar Loss Property	\$1,154,700
Fire Dollar Loss Contents	\$994,125
<b>Total Fire Dollar Loss</b>	<b>\$2,148,825</b>

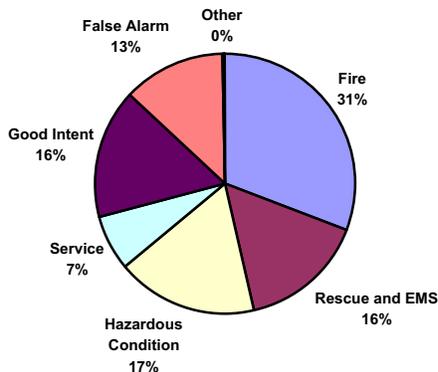
**Table 4. Casualty Summary**

County/City	Wythe County
<b>Casualties</b>	
<b>Total</b>	
Civilian Fire Injuries	4
Civilian Fire Deaths	0
Fire Service Injuries	6
Fire Service Deaths	0

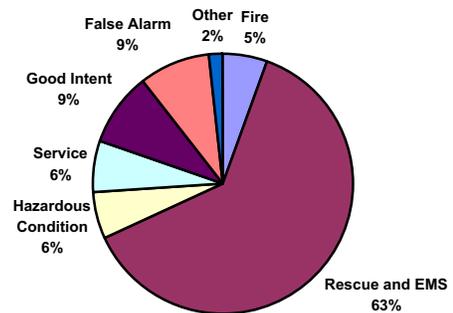
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Wythe County
<b>Fire Department Participation</b>	
<b>Total</b>	
Fire Departments Reporting to VFIRS	6
Total Number of Fire Departments	6
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Wythe County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



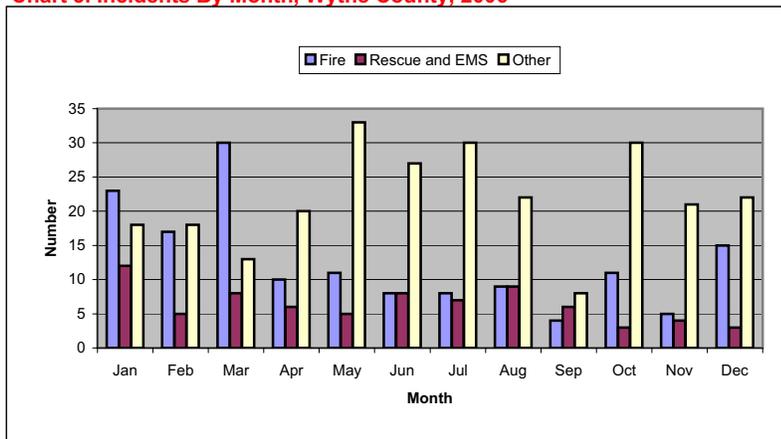
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Wythe County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	1	24	26
Educational	0	0	7	7
Health Care, Detention, and Correction	1	1	14	16
Residential	49	11	38	98
Mercantile, Business	4	1	18	23
Industrial, Utility, Defense, Agriculture, Mining	2	0	0	2
Manufacturing, Processing	1	1	13	15
Storage	5	1	3	9
Outside or Special Property	81	59	114	254
Other	7	1	6	14
<b>Total</b>	<b>151</b>	<b>76</b>	<b>237</b>	<b>464</b>

**Table 7. Top 10 Actions Taken**

County/City	Wythe County	
Actions Taken	Total	Percentage
Investigate	148	24%
Extinguish	132	22%
Provide manpower	57	9%
Cancelled enroute	42	7%
Remove hazard	25	4%
Provide apparatus	25	4%
Hazardous materials leak control & containment	23	4%
Extricate, disentangle	20	3%
Control traffic	19	3%
Standby	13	2%

**Chart 3. Incidents By Month, Wythe County, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Wythe County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	3	6%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	3	6%
Detector Failed to Operate or Fire Too Small to Activate	1	2%
No Detector Present	17	33%
Unknown / Undetermined	28	54%
<b>Total</b>	<b>52</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Wythe County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	3	100%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>3</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	York County
<b>Incident Type</b>	<b>Total</b>
Fire	252
Rescue and EMS	4,503
Hazardous Condition	365
Service	913
Good Intent	445
False Alarm	664
Other	704
<b>Total</b>	<b>7,846</b>
Mutual Aid Given	763
Exposures	11
<b>Grand Total</b>	<b>8,620</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	York County	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
19900	YORK CO. FIRE DEPT.	7,846

**Table 3. Fire Dollar Loss Summary**

County/City	York County
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,384,820
Fire Dollar Loss Contents	\$566,600
<b>Total Fire Dollar Loss</b>	<b>\$1,951,420</b>

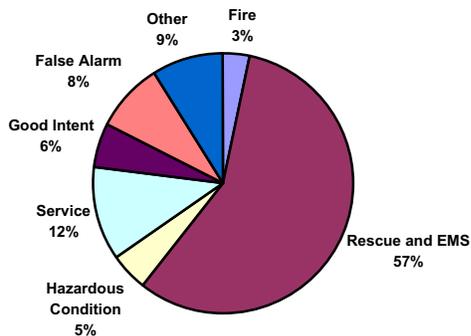
**Table 4. Casualty Summary**

County/City	York County
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	5
Civilian Fire Deaths	0
Fire Service Injuries	19
Fire Service Deaths	0

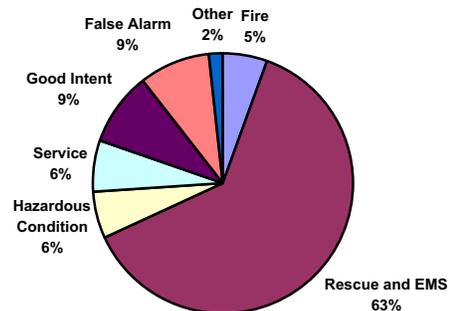
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	York County
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, York County, 2006**



**Chart 2. Incident Types, Virginia, 2006**



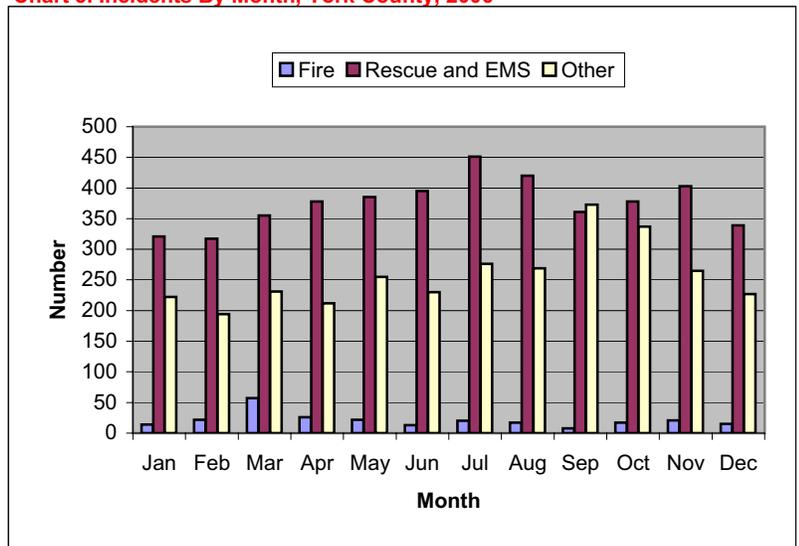
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	York County			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	14	218	267	499
Educational	1	88	225	314
Health Care, Detention, and Correction	1	368	89	458
Residential	82	2,484	1,096	3,662
Mercantile, Business	23	263	226	512
Industrial, Utility, Defense, Agriculture, Mining	2	27	46	75
Manufacturing, Processing	0	3	6	9
Storage	0	113	63	176
Outside or Special Property	114	861	951	1,926
Other	15	78	101	194
<b>Total</b>	<b>252</b>	<b>4,503</b>	<b>3,070</b>	<b>7,825</b>

**Table 7. Top 10 Actions Taken**

County/City	York County	
Actions Taken	Total	Percentage
Transport person	2,861	23%
Provide advanced life support (ALS)	2,344	19%
Investigate	1,666	14%
Provide basic life support (BLS)	1,359	11%
Action taken, other	612	5%
Provide first aid & check for injuries	525	4%
Provide manpower	397	3%
Provide equipment	282	2%
Emergency medical services, other	226	2%
Information, investigation & enforcement, other	175	1%

**Chart 3. Incidents By Month, York County, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	York County	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	26	32%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	21	26%
Detector Failed to Operate or Fire Too Small to Activate	7	9%
No Detector Present	11	13%
Unknown / Undetermined	17	21%
<b>Total</b>	<b>82</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	York County	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	7	35%
Carbon Monoxide Detector Activation Due to Malfunction	7	35%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	6	30%
<b>Total</b>	<b>20</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Alexandria
<b>Incident Type</b>	<b>Total</b>
Fire	393
Rescue and EMS	10,574
Hazardous Condition	738
Service	1,058
Good Intent	1,420
False Alarm	1,840
Other	89
<b>Total</b>	<b>16,112</b>
Mutual Aid Given	156
Exposures	2
<b>Grand Total</b>	<b>16,270</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Alexandria	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
51000	ALEXANDRIA FIRE DEPT.	16,112

**Table 3. Fire Dollar Loss Summary**

County/City	Alexandria
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,615,355
Fire Dollar Loss Contents	\$10,000
<b>Total Fire Dollar Loss</b>	<b>\$1,625,355</b>

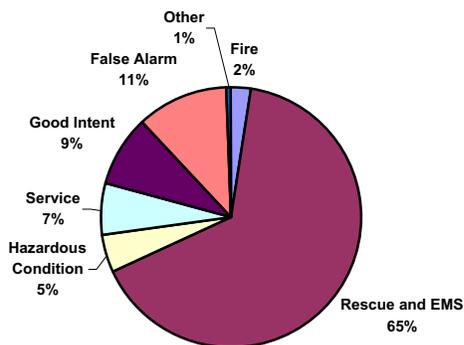
**Table 4. Casualty Summary**

County/City	Alexandria
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	12
Civilian Fire Deaths	0
Fire Service Injuries	6
Fire Service Deaths	0

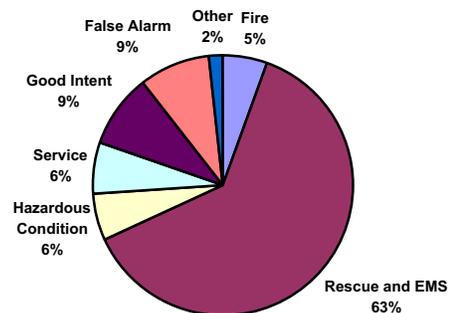
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Alexandria
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Alexandria, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Alexandria			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	9	358	205	572
Educational	2	95	107	204
Health Care, Detention, and Correction	10	1,026	104	1,140
Residential	184	4,536	2,485	7,205
Mercantile, Business	12	542	608	1,162
Industrial, Utility, Defense, Agriculture, Mining	1	17	22	40
Manufacturing, Processing	0	8	2	10
Storage	4	70	46	120
Outside or Special Property	159	1,611	835	2,605
Other	12	2,311	731	3,054
<b>Total</b>	<b>393</b>	<b>10,574</b>	<b>5,145</b>	<b>16,112</b>

**Table 7. Top 10 Actions Taken**

County/City	Alexandria	
Actions Taken	Total	Percentage
Provide advanced life support (ALS)	3,608	17%
Transport person	3,417	17%
Investigate	3,417	17%
Provide basic life support (BLS)	3,147	15%
Emergency medical services, other	1,127	5%
Provide first aid & check for injuries	929	4%
Provide manpower	833	4%
Cancelled enroute	825	4%
Restore fire alarm system	460	2%
Action taken, other	356	2%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Alexandria	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	62	28%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	30	13%
Detector Failed to Operate or Fire Too Small to Activate	12	5%
No Detector Present	9	4%
Unknown / Undetermined	112	50%
<b>Total</b>	<b>225</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

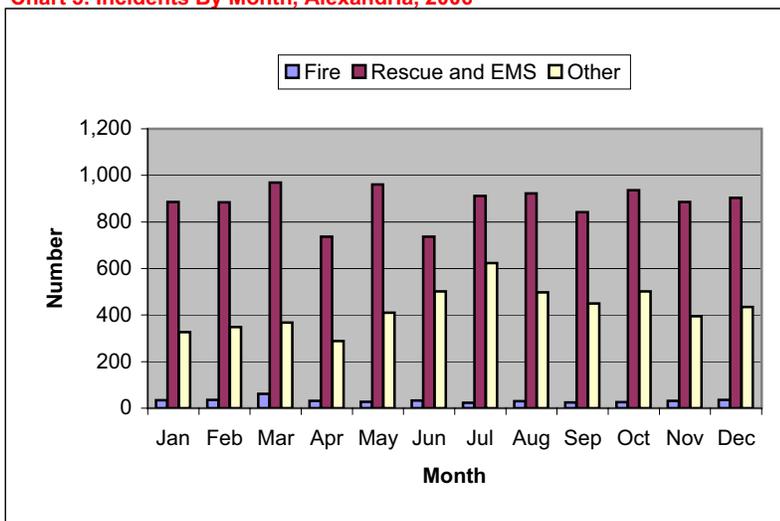
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Alexandria, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Alexandria	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	29	47%
Carbon Monoxide Detector Activation Due to Malfunction	24	39%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	9	15%
<b>Total</b>	<b>62</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Bedford
<b>Incident Type</b>	<b>Total</b>
Fire	85
Rescue and EMS	298
Hazardous Condition	82
Service	95
Good Intent	94
False Alarm	38
Other	13
<b>Total</b>	<b>705</b>
Mutual Aid Given	129
Exposures	0
<b>Grand Total</b>	<b>834</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Bedford	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
51500	BEDFORD VOL. FIRE DEPT.	705

**Table 3. Fire Dollar Loss Summary**

County/City	Bedford
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$687,550
Fire Dollar Loss Contents	\$311,700
<b>Total Fire Dollar Loss</b>	<b>\$999,250</b>

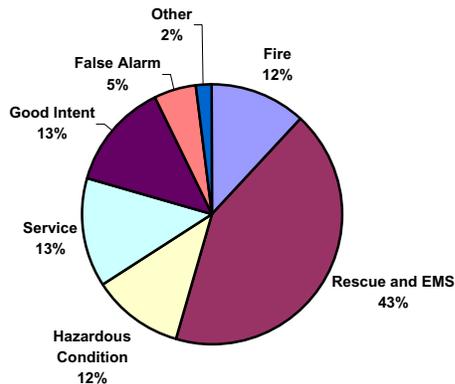
**Table 4. Casualty Summary**

County/City	Bedford
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

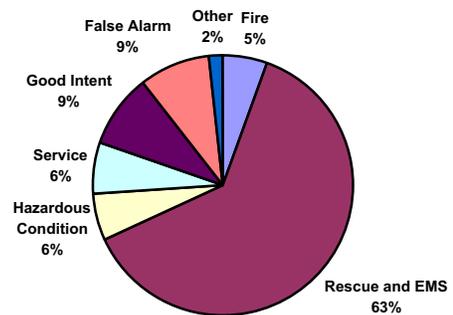
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Bedford
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Bedford, 2006**



**Chart 2. Incident Types, Virginia, 2006**



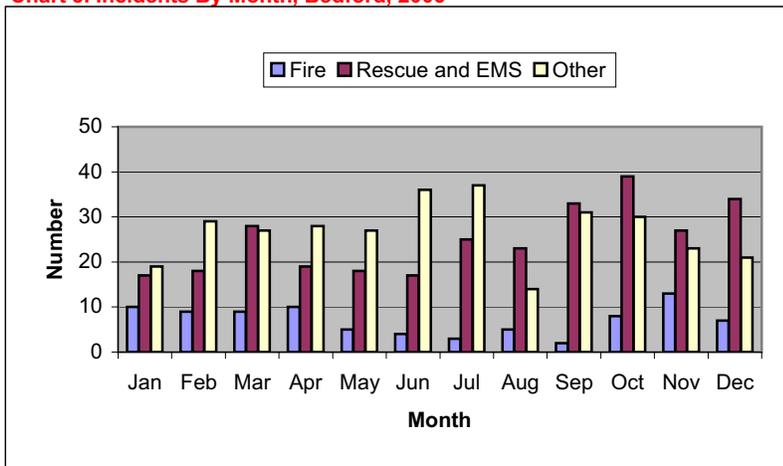
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Bedford			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	1	1	12	14
Educational	0	3	12	15
Health Care, Detention, and Correction	0	9	9	18
Residential	26	147	72	245
Mercantile, Business	3	8	19	30
Industrial, Utility, Defense, Agriculture, Mining	0	0	3	3
Manufacturing, Processing	1	4	13	18
Storage	5	4	9	18
Outside or Special Property	34	115	84	233
Other	15	7	42	64
<b>Total</b>	<b>85</b>	<b>298</b>	<b>275</b>	<b>658</b>

**Table 7. Top 10 Actions Taken**

County/City	Bedford	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	243	28%
Investigate	167	19%
Provide manpower	117	13%
Extinguish	73	8%
Cancelled enroute	64	7%
Control traffic	39	4%
Standby	27	3%
Provide information to public or media	17	2%
Ventilate	14	2%
Refer to proper authority	11	1%

**Chart 3. Incidents By Month, Bedford, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Bedford	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	3	11%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	7%
Detector Failed to Operate or Fire Too Small to Activate	1	4%
No Detector Present	5	19%
Unknown / Undetermined	16	59%
<b>Total</b>	<b>27</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Bedford	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	20%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	4	80%
<b>Total</b>	<b>5</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Bristol
<b>Incident Type</b>	<b>Total</b>
Fire	122
Rescue and EMS	872
Hazardous Condition	74
Service	155
Good Intent	371
False Alarm	191
Other	22
<b>Total</b>	<b>1,807</b>
Mutual Aid Given	14
Exposures	0
<b>Grand Total</b>	<b>1,821</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Bristol	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
52000	BRISTOL FIRE DEPT.	1,807

**Table 3. Fire Dollar Loss Summary**

County/City	Bristol
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$375,700
Fire Dollar Loss Contents	\$103,020
<b>Total Fire Dollar Loss</b>	<b>\$478,720</b>

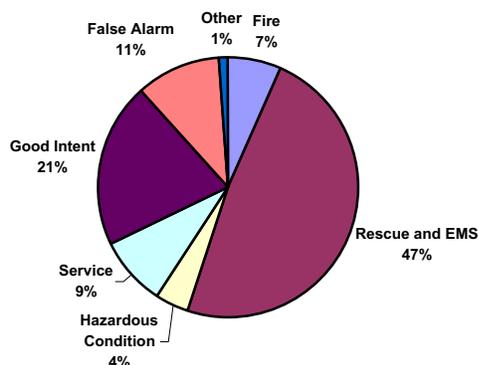
**Table 4. Casualty Summary**

County/City	Bristol
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	6
Civilian Fire Deaths	0
Fire Service Injuries	15
Fire Service Deaths	0

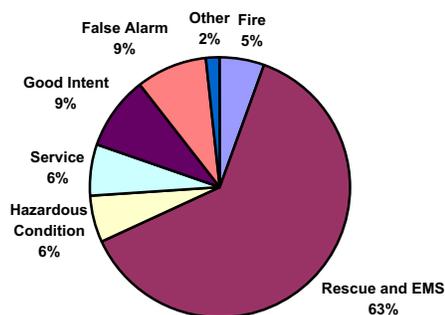
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Bristol
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Bristol, 2006**



**Chart 2. Incident Types, Virginia, 2006**



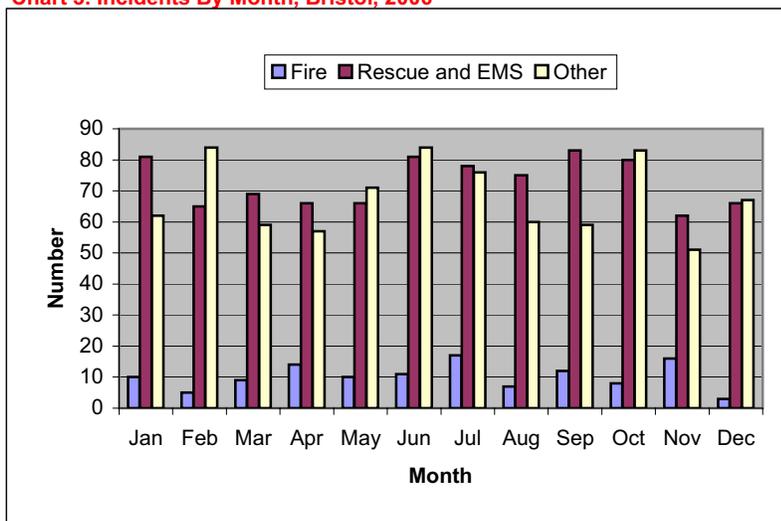
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Bristol			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	8	36	50	94
Educational	0	10	24	34
Health Care, Detention, and Correction	1	58	51	110
Residential	73	545	380	998
Mercantile, Business	11	79	82	172
Industrial, Utility, Defense, Agriculture, Mining	0	1	4	5
Manufacturing, Processing	1	7	19	27
Storage	1	3	10	14
Outside or Special Property	25	129	90	244
Other	2	4	15	21
<b>Total</b>	<b>122</b>	<b>872</b>	<b>725</b>	<b>1,719</b>

**Table 7. Top 10 Actions Taken**

County/City	Bristol	
Actions Taken	Total	Percentage
Emergency medical services, other	401	21%
Investigate	370	19%
Provide manpower	287	15%
Provide basic life support (BLS)	175	9%
Cancelled enroute	145	7%
Action taken, other	73	4%
Provide first aid & check for injuries	57	3%
Assistance, other	55	3%
Extinguish	54	3%
Provide advanced life support (ALS)	38	2%

**Chart 3. Incidents By Month, Bristol, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Bristol	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	48	56%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	8	9%
Detector Failed to Operate or Fire Too Small to Activate	6	7%
No Detector Present	8	9%
Unknown / Undetermined	16	19%
<b>Total</b>	<b>86</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Bristol	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	2	22%
Carbon Monoxide Detector Activation Due to Malfunction	1	11%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	6	67%
<b>Total</b>	<b>9</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Buena Vista
<b>Incident Type</b>	<b>Total</b>
Fire	35
Rescue and EMS	0
Hazardous Condition	89
Service	8
Good Intent	82
False Alarm	26
Other	5
<b>Total</b>	<b>245</b>
Mutual Aid Given	125
Exposures	0
<b>Grand Total</b>	<b>370</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Buena Vista	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
53000	BUENA VISTA FIRE DEPT.	245

**Table 3. Fire Dollar Loss Summary**

County/City	Buena Vista
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$270,800
Fire Dollar Loss Contents	\$294,500
<b>Total Fire Dollar Loss</b>	<b>\$565,300</b>

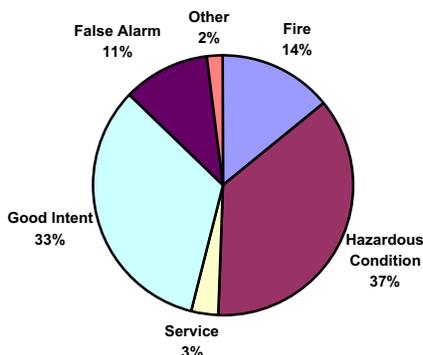
**Table 4. Casualty Summary**

County/City	Buena Vista
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

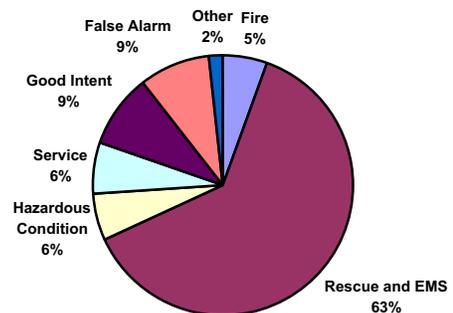
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Buena Vista
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Buena Vista, 2006**



**Chart 2. Incident Types, Virginia, 2006**



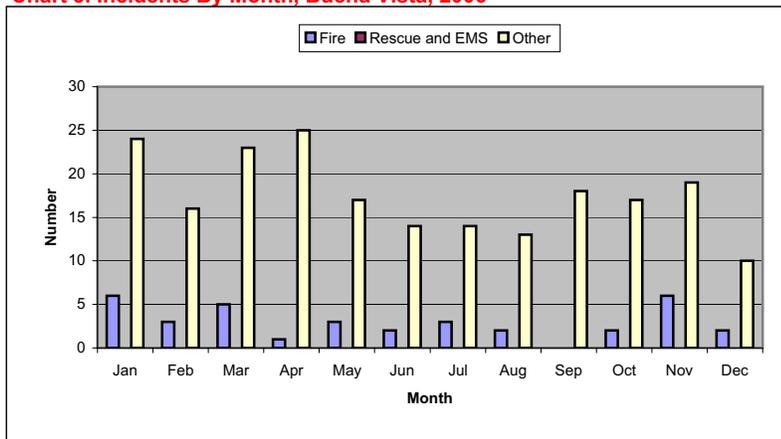
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Buena Vista			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	0	0
Educational	0	0	1	1
Health Care, Detention, and Correction	0	0	5	5
Residential	20	0	39	59
Mercantile, Business	2	0	2	4
Industrial, Utility, Defense, Agriculture, Mining	2	0	6	8
Manufacturing, Processing	0	0	8	8
Storage	1	0	1	2
Outside or Special Property	10	0	91	101
Other	0	0	1	1
<b>Total</b>	<b>35</b>	<b>0</b>	<b>154</b>	<b>189</b>

**Table 7. Top 10 Actions Taken**

County/City	Buena Vista	
Actions Taken	Total	Percentage
Cancelled enroute	69	26%
Investigate	68	26%
Control traffic	65	25%
Extinguish	18	7%
Provide manpower	7	3%
Provide first aid & check for injuries	6	2%
Fire, other	5	2%
Remove hazard	4	2%
Standby	3	1%
Provide equipment	3	1%

**Chart 3. Incidents By Month, Buena Vista, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Buena Vista	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	2	9%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	4	17%
Detector Failed to Operate or Fire Too Small to Activate	2	9%
No Detector Present	3	13%
Unknown / Undetermined	12	52%
<b>Total</b>	<b>23</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Buena Vista	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	2	33%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	4	67%
<b>Total</b>	<b>6</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Charlottesville
<b>Incident Type</b>	<b>Total</b>
Fire	279
Rescue and EMS	2,263
Hazardous Condition	397
Service	291
Good Intent	569
False Alarm	840
Other	21
<b>Total</b>	<b>4,660</b>
Mutual Aid Given	1,775
Exposures	5
<b>Grand Total</b>	<b>6,440</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Charlottesville	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
54000	CHARLOTTESVILLE FIRE DEPT.	4,660

**Table 3. Fire Dollar Loss Summary**

County/City	Charlottesville
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,621,604
Fire Dollar Loss Contents	\$537,620
<b>Total Fire Dollar Loss</b>	<b>\$2,159,224</b>

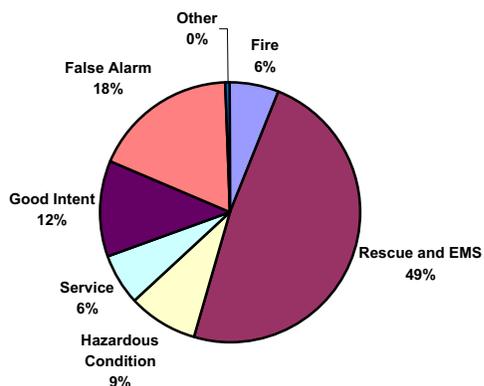
**Table 4. Casualty Summary**

County/City	Charlottesville
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	6
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

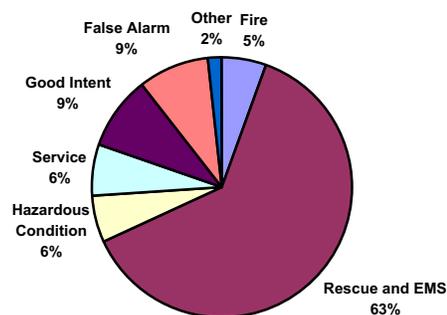
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Charlottesville
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Charlottesville, 2006**



**Chart 2. Incident Types, Virginia, 2006**



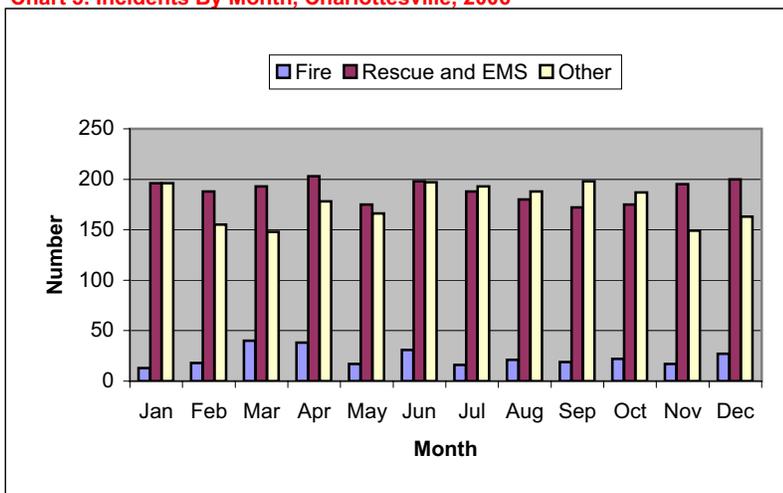
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Charlottesville			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	12	28	151	191
Educational	1	15	160	176
Health Care, Detention, and Correction	1	24	222	247
Residential	108	131	590	829
Mercantile, Business	8	19	125	152
Industrial, Utility, Defense, Agriculture, Mining	5	1	33	39
Manufacturing, Processing	1	1	10	12
Storage	4	2	29	35
Outside or Special Property	75	82	135	292
Other	64	1,960	618	2,642
<b>Total</b>	<b>279</b>	<b>2,263</b>	<b>2,073</b>	<b>4,615</b>

**Table 7. Top 10 Actions Taken**

County/City	Charlottesville	
Actions Taken	Total	Percentage
Investigate	2,344	46%
Provide basic life support (BLS)	1,266	25%
Cancelled enroute	276	5%
Provide first aid & check for injuries	174	3%
Extinguish	166	3%
Ventilate	96	2%
Provide manpower	67	1%
Emergency medical services, other	65	1%
Establish safe area	54	1%
Salvage & overhaul	51	1%

**Chart 3. Incidents By Month, Charlottesville, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Charlottesville	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	49	29%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	47	28%
Detector Failed to Operate or Fire Too Small to Activate	12	7%
No Detector Present	17	10%
Unknown / Undetermined	45	26%
<b>Total</b>	<b>170</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Charlottesville	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	7	35%
Carbon Monoxide Detector Activation Due to Malfunction	7	35%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	6	30%
<b>Total</b>	<b>20</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Chesapeake
<b>Incident Type</b>	<b>Total</b>
Fire	818
Rescue and EMS	17,013
Hazardous Condition	699
Service	1,810
Good Intent	1,381
False Alarm	1,783
Other	419
<b>Total</b>	<b>23,923</b>
Mutual Aid Given	108
Exposures	21
<b>Grand Total</b>	<b>24,052</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Chesapeake	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
55000	CHESAPEAKE FIRE DEPT.	23,923

**Table 3. Fire Dollar Loss Summary**

County/City	Chesapeake
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$6,939,187
Fire Dollar Loss Contents	\$2,007,080
<b>Total Fire Dollar Loss</b>	<b>\$8,946,267</b>

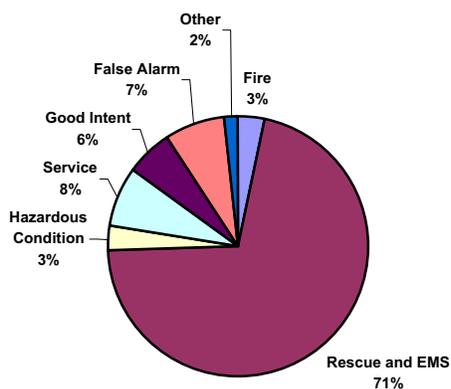
**Table 4. Casualty Summary**

County/City	Chesapeake
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	32
Civilian Fire Deaths	1
Fire Service Injuries	8
Fire Service Deaths	0

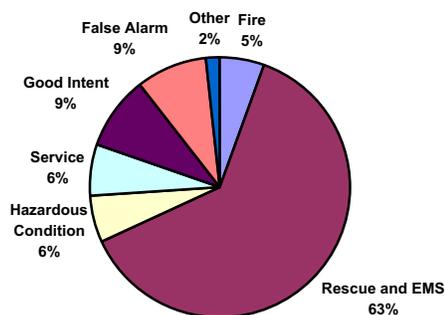
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Chesapeake
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Chesapeake, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Chesapeake			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	18	483	290	791
Educational	6	247	215	468
Health Care, Detention, and Correction	6	2,097	194	2,297
Residential	318	10,218	2,897	13,433
Mercantile, Business	35	969	546	1,550
Industrial, Utility, Defense, Agriculture, Mining	13	46	48	107
Manufacturing, Processing	2	42	48	92
Storage	21	160	528	709
Outside or Special Property	398	2,751	1,326	4,475
Other	1	0	0	1
<b>Total</b>	<b>818</b>	<b>17,013</b>	<b>6,092</b>	<b>23,923</b>

**Table 7. Top 10 Actions Taken**

County/City	Chesapeake	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	9,159	29%
Investigate	5,299	17%
Transport person	4,609	14%
Provide advanced life support (ALS)	4,311	13%
Provide first aid & check for injuries	1,840	6%
Provide manpower	1,144	4%
Emergency medical services, other	910	3%
Assistance, other	652	2%
Extinguish	572	2%
Cancelled enroute	376	1%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Chesapeake	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	90	19%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	207	43%
Detector Failed to Operate or Fire Too Small to Activate	67	14%
No Detector Present	39	8%
Unknown / Undetermined	81	17%
<b>Total</b>	<b>484</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

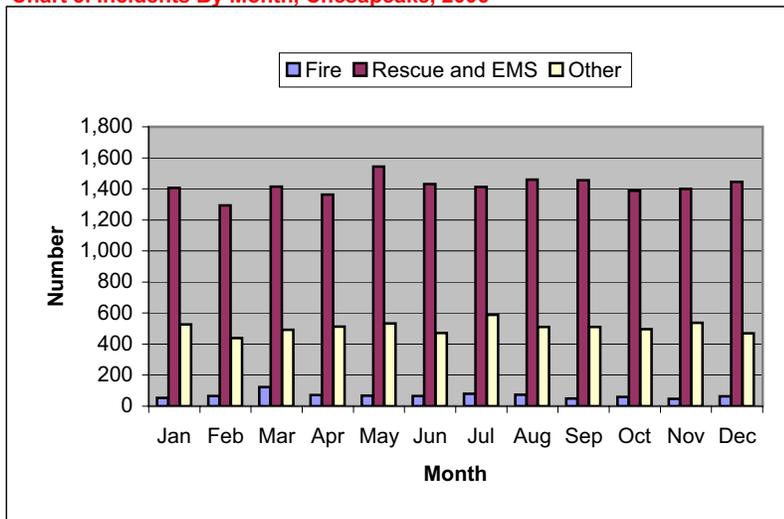
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Chesapeake, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Chesapeake	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	32	41%
Carbon Monoxide Detector Activation Due to Malfunction	33	42%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	14	18%
<b>Total</b>	<b>79</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Colonial Heights
<b>Incident Type</b>	
	<b>Total</b>
Fire	129
Rescue and EMS	2,931
Hazardous Condition	163
Service	362
Good Intent	211
False Alarm	127
Other	8
<b>Total</b>	<b>3,931</b>
Mutual Aid Given	239
Exposures	5
<b>Grand Total</b>	<b>4,175</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Colonial Heights
<b>Fire Department Total Incidents</b>	
<b>FDID</b>	<b>Department Name</b>
57000	COLONIAL HEIGHTS FIRE DEPT.
	<b>Total</b>
	3,931

**Table 3. Fire Dollar Loss Summary**

County/City	Colonial Heights
<b>Fire Dollar Loss</b>	
	<b>Total</b>
Fire Dollar Loss Property	\$683,268
Fire Dollar Loss Contents	\$83,212
<b>Total Fire Dollar Loss</b>	<b>\$766,480</b>

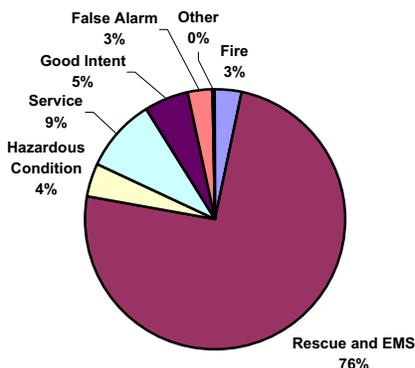
**Table 4. Casualty Summary**

County/City	Colonial Heights
<b>Casualties</b>	
	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	0
Fire Service Injuries	6
Fire Service Deaths	0

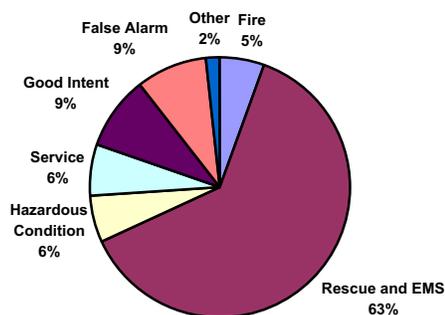
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Colonial Heights
<b>Fire Department Participation</b>	
	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Colonial Heights, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Colonial Heights			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	8	123	64	195
Educational	2	25	13	40
Health Care, Detention, and Correction	0	741	38	779
Residential	42	1,423	366	1,831
Mercantile, Business	11	239	103	353
Industrial, Utility, Defense, Agriculture, Mining	1	1	0	2
Manufacturing, Processing	0	3	7	10
Storage	3	29	47	79
Outside or Special Property	59	338	187	584
Other	3	9	17	29
<b>Total</b>	<b>129</b>	<b>2,931</b>	<b>842</b>	<b>3,902</b>

**Table 7. Top 10 Actions Taken**

County/City	Colonial Heights	
Actions Taken	Total	Percentage
Transport person	1,774	30%
Provide advanced life support (ALS)	1,527	26%
Provide basic life support (BLS)	1,133	19%
Investigate	368	6%
Assistance, other	186	3%
Provide first aid & check for injuries	111	2%
Emergency medical services, other	111	2%
Remove hazard	92	2%
Cancelled enroute	61	1%
Extinguish	59	1%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Colonial Heights	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	11	26%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	12	28%
Detector Failed to Operate or Fire Too Small to Activate	11	26%
No Detector Present	4	9%
Unknown / Undetermined	5	12%
<b>Total</b>	<b>43</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

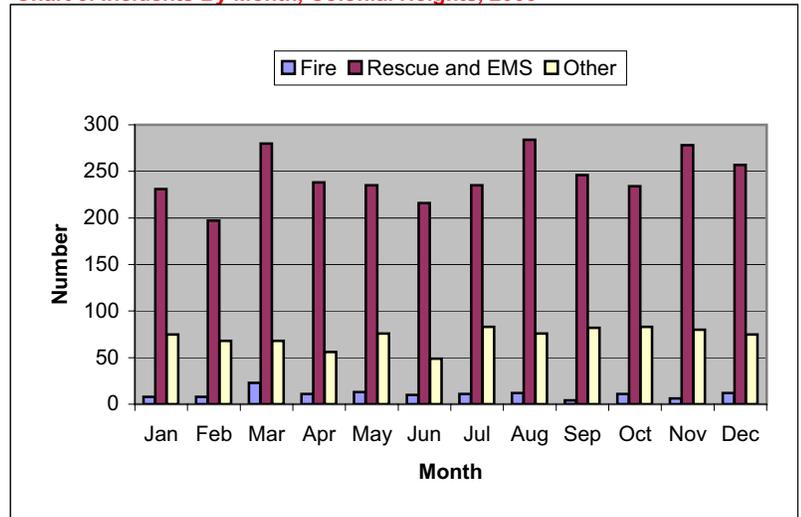
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Colonial Heights, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Colonial Heights	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	5	50%
Carbon Monoxide Detector Activation Due to Malfunction	5	50%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>10</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Covington
<b>Incident Type</b>	<b>Total</b>
Fire	42
Rescue and EMS	22
Hazardous Condition	92
Service	6
Good Intent	39
False Alarm	11
Other	10
<b>Total</b>	<b>222</b>
Mutual Aid Given	35
Exposures	0
<b>Grand Total</b>	<b>257</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Covington	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
58000	COVINGTON FIRE DEPT.	222

**Table 3. Fire Dollar Loss Summary**

County/City	Covington
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$241,700
Fire Dollar Loss Contents	\$82,650
<b>Total Fire Dollar Loss</b>	<b>\$324,350</b>

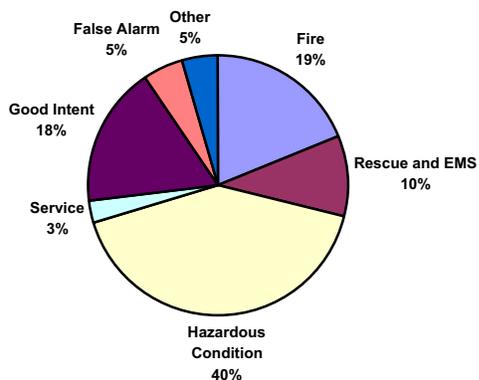
**Table 4. Casualty Summary**

County/City	Covington
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	1
Fire Service Injuries	2
Fire Service Deaths	0

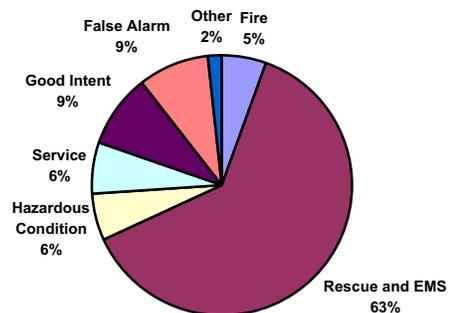
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Covington
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Covington, 2006**



**Chart 2. Incident Types, Virginia, 2006**



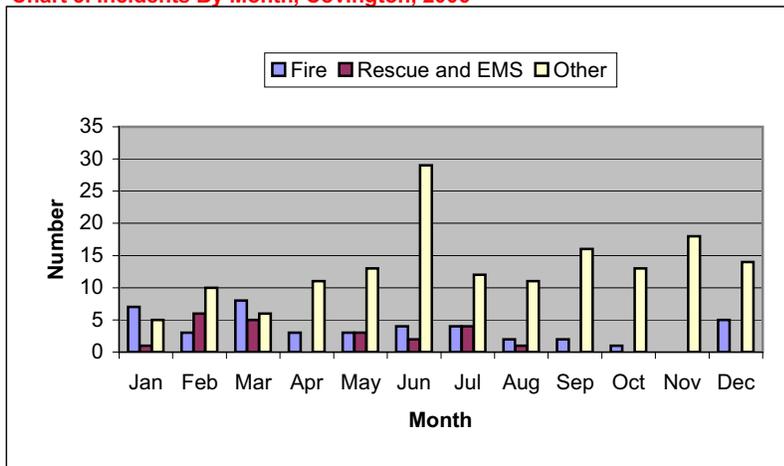
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Covington			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	1	1	4	6
Educational	0	0	1	1
Health Care, Detention, and Correction	0	0	1	1
Residential	23	2	29	54
Mercantile, Business	3	0	7	10
Industrial, Utility, Defense, Agriculture, Mining	0	0	1	1
Manufacturing, Processing	0	0	0	0
Storage	0	0	2	2
Outside or Special Property	13	8	90	111
Other	2	11	6	19
<b>Total</b>	<b>42</b>	<b>22</b>	<b>141</b>	<b>205</b>

**Table 7. Top 10 Actions Taken**

County/City	Covington	
Actions Taken	Total	Percentage
Investigate	63	21%
Control traffic	51	17%
Extinguish	36	12%
Provide manpower	24	8%
Standby	22	7%
Cancelled enroute	18	6%
Hazardous materials spill control and confinement	17	6%
Salvage & overhaul	14	5%
Provide equipment	9	3%
Hazardous materials leak control & containment	7	2%

**Chart 3. Incidents By Month, Covington, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Covington	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	7	21%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	15	44%
Detector Failed to Operate or Fire Too Small to Activate	2	6%
No Detector Present	8	24%
Unknown / Undetermined	2	6%
<b>Total</b>	<b>34</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Covington	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	5	100%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>5</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Danville
<b>Incident Type</b>	<b>Total</b>
Fire	381
Rescue and EMS	3,124
Hazardous Condition	349
Service	187
Good Intent	290
False Alarm	488
Other	22
<b>Total</b>	<b>4,841</b>
Mutual Aid Given	2
Exposures	4
<b>Grand Total</b>	<b>4,847</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Danville	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
59000	DANVILLE FIRE DEPT.	4,841

**Table 3. Fire Dollar Loss Summary**

County/City	Danville
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$946,893
Fire Dollar Loss Contents	\$261,433
<b>Total Fire Dollar Loss</b>	<b>\$1,208,326</b>

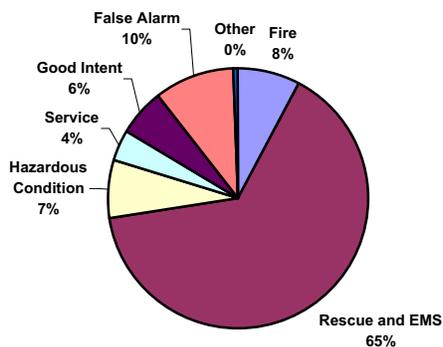
**Table 4. Casualty Summary**

County/City	Danville
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	11
Civilian Fire Deaths	2
Fire Service Injuries	2
Fire Service Deaths	0

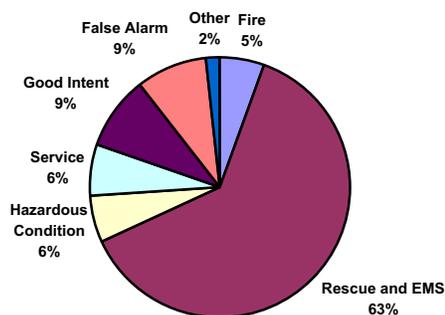
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Danville
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Danville, 2006**



**Chart 2. Incident Types, Virginia, 2006**



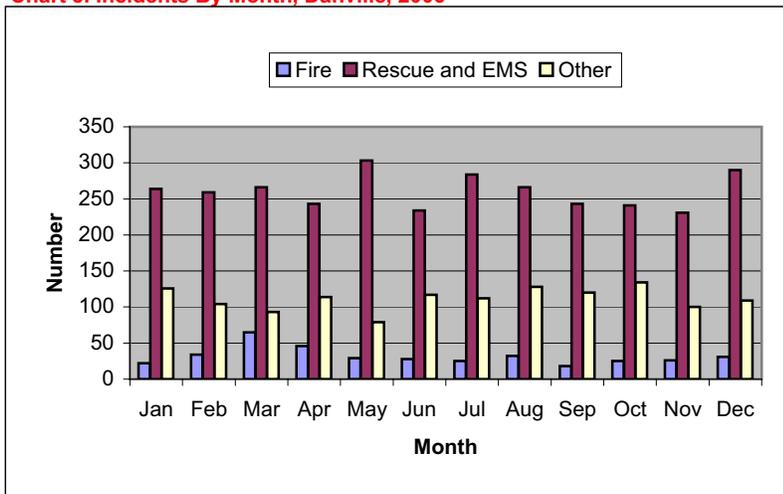
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Danville			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	8	85	67	160
Educational	0	25	33	58
Health Care, Detention, and Correction	4	76	54	134
Residential	146	2,398	530	3,074
Mercantile, Business	18	162	172	352
Industrial, Utility, Defense, Agriculture, Mining	1	6	8	15
Manufacturing, Processing	6	24	53	83
Storage	4	4	39	47
Outside or Special Property	178	316	330	824
Other	16	28	50	94
<b>Total</b>	<b>381</b>	<b>3,124</b>	<b>1,336</b>	<b>4,841</b>

**Table 7. Top 10 Actions Taken**

County/City	Danville	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	2,931	58%
Investigate	1,003	20%
Extinguish	300	6%
Remove hazard	128	3%
Cancelled enroute	104	2%
Provide manpower	72	1%
Information, investigation & enforcement, other	66	1%
Establish safe area	57	1%
Salvage & overhaul	41	1%
Emergency medical services, other	39	1%

**Chart 3. Incidents By Month, Danville, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Danville	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	36	20%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	37	20%
Detector Failed to Operate or Fire Too Small to Activate	23	13%
No Detector Present	29	16%
Unknown / Undetermined	59	32%
<b>Total</b>	<b>184</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Danville	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	3	38%
Carbon Monoxide Detector Activation Due to Malfunction	4	50%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	13%
<b>Total</b>	<b>8</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Emporia
<b>Incident Type</b>	<b>Total</b>
Fire	<b>No Incidents Reported</b>
Rescue and EMS	
Hazardous Condition	
Service	
Good Intent	
False Alarm	
Other	
<b>Total</b>	
Mutual Aid Given	
Exposures	
<b>Grand Total</b>	

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Emporia	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
59500	EMPORIA FIRE DEPT.	0

**Table 3. Fire Dollar Loss Summary**

County/City	Emporia
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	<b>No Incidents Reported</b>
Fire Dollar Loss Contents	
<b>Total Fire Dollar Loss</b>	

**Table 4. Casualty Summary**

County/City	Emporia
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	<b>No Incidents Reported</b>
Civilian Fire Deaths	
Fire Service Injuries	
Fire Service Deaths	

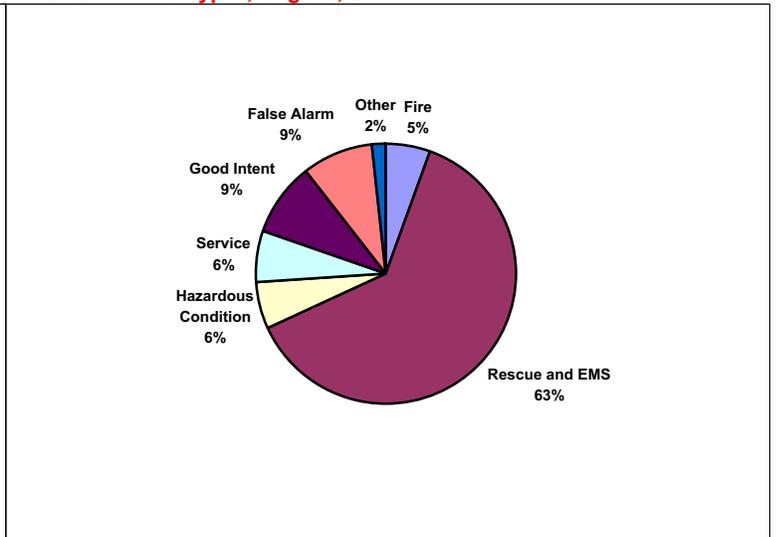
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Emporia
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	0
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>0%</b>

**Chart 1. Incident Types, Emporia, 2006**



**Chart 2. Incident Types, Virginia, 2006**



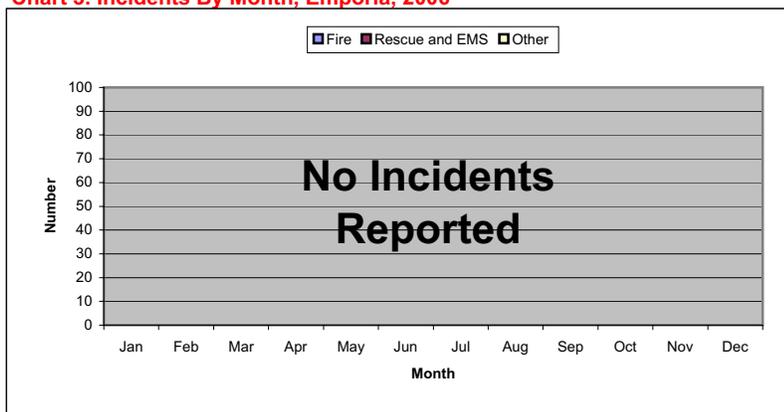
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Emporia			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly				
Educational				
Health Care, Detention, and Correction				
Residential	<b>No Incidents Reported</b>			
Mercantile, Business				
Industrial, Utility, Defense, Agriculture, Mining				
Manufacturing, Processing				
Storage				
Outside or Special Property				
Other				
<b>Total</b>				

**Table 7. Top 10 Actions Taken**

County/City	Emporia	
Actions Taken	Total	Percentage
<b>No Incidents Reported</b>		

**Chart 3. Incidents By Month, Emporia, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Emporia	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond		
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	<b>No Incidents Reported</b>	
Detector Failed to Operate or Fire Too Small to Activate		
No Detector Present		
Unknown / Undetermined		
<b>Total</b>		

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Emporia	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident		
Carbon Monoxide Detector Activation Due to Malfunction	<b>No Incidents Reported</b>	
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)		
<b>Total</b>		

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Fairfax
<b>Incident Type</b>	
	<b>Total</b>
Fire	109
Rescue and EMS	1,926
Hazardous Condition	164
Service	201
Good Intent	97
False Alarm	302
Other	52
<b>Total</b>	<b>2,851</b>
Mutual Aid Given	989
Exposures	0
<b>Grand Total</b>	<b>3,840</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Fairfax	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
60000	FAIRFAX CITY FIRE DEPT.	2,851

**Table 3. Fire Dollar Loss Summary**

County/City	Fairfax
<b>Fire Dollar Loss</b>	
	<b>Total</b>
Fire Dollar Loss Property	\$782,026
Fire Dollar Loss Contents	\$329,377
<b>Total Fire Dollar Loss</b>	<b>\$1,111,403</b>

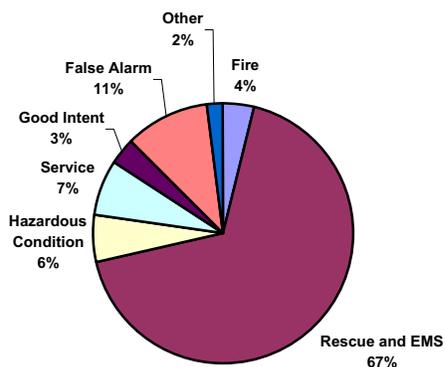
**Table 4. Casualty Summary**

County/City	Fairfax
<b>Casualties</b>	
	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Fairfax
<b>Fire Department Participation</b>	
	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Fairfax, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Fairfax			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	2	116	49	167
Educational	1	122	62	185
Health Care, Detention, and Correction	1	310	39	350
Residential	29	819	291	1,139
Mercantile, Business	4	164	133	301
Industrial, Utility, Defense, Agriculture, Mining	0	2	0	2
Manufacturing, Processing	0	0	0	0
Storage	1	6	0	7
Outside or Special Property	69	353	204	626
Other	2	34	38	74
<b>Total</b>	<b>109</b>	<b>1,926</b>	<b>816</b>	<b>2,851</b>

**Table 7. Top 10 Actions Taken**

County/City	Fairfax	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	575	17%
Investigate	536	16%
Provide manpower	422	13%
Provide advanced life support (ALS)	373	11%
Transport person	271	8%
Emergency medical services, other	218	7%
Provide first aid & check for injuries	183	5%
Cancelled enroute	112	3%
Restore fire alarm system	93	3%
Action taken, other	82	2%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Fairfax	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	11	44%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	8%
Detector Failed to Operate or Fire Too Small to Activate	1	4%
No Detector Present	4	16%
Unknown / Undetermined	7	28%
<b>Total</b>	<b>25</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

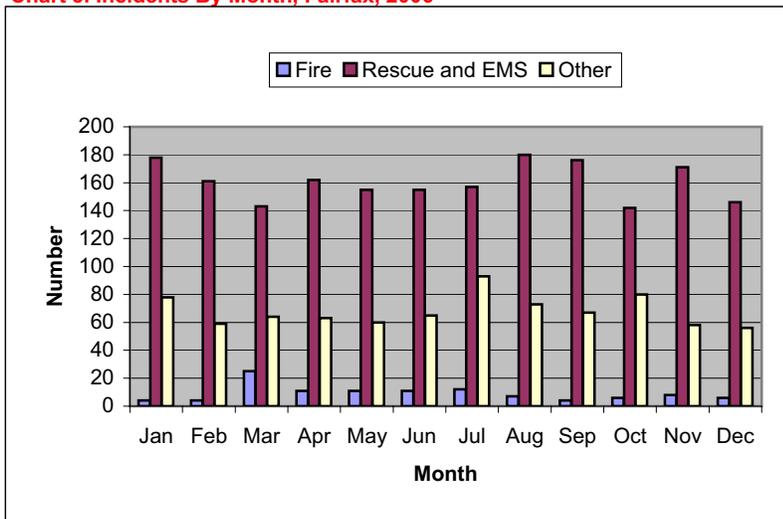
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Fairfax, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Fairfax	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	11%
Carbon Monoxide Detector Activation Due to Malfunction	7	78%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	11%
<b>Total</b>	<b>9</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Falls Church
<b>Incident Type</b>	<b>Total</b>
Fire	
Rescue and EMS	
Hazardous Condition Service	
Good Intent	
False Alarm	
Other	
<b>Total</b>	
Mutual Aid Given	
Exposures	
<b>Grand Total</b>	

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Falls Church	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
61000	FALLS CHURCH FIRE DEPT.	0

**NOTE: The City of Falls Church currently participates in VFIRS, but due to contractual arrangements with Arlington County (FIPS 013), their statistical information cannot be tabulated and, therefore, is combined with the incidents from Arlington County. Please see the 013\_Arlington County Summary Report 2006.**

**Table 3. Fire Dollar Loss Summary**

County/City	Falls Church
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	
Fire Dollar Loss Contents	
<b>Total Fire Dollar Loss</b>	

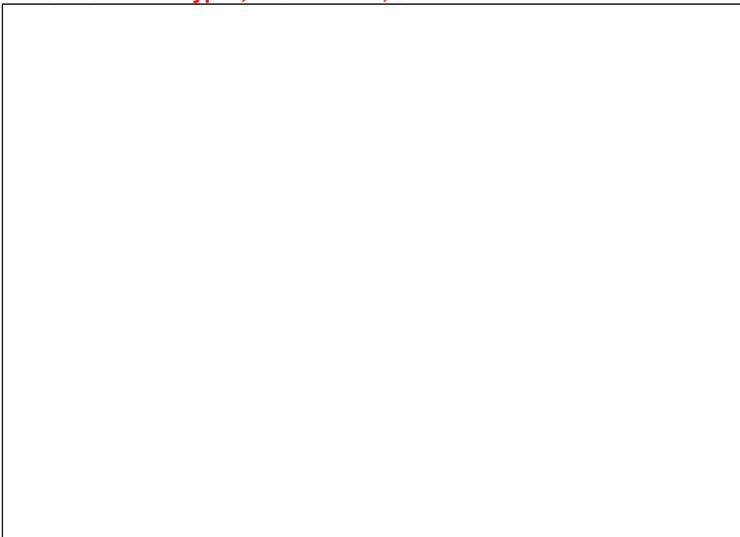
**Table 4. Casualty Summary**

County/City	Falls Church
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	
Civilian Fire Deaths	
Fire Service Injuries	
Fire Service Deaths	

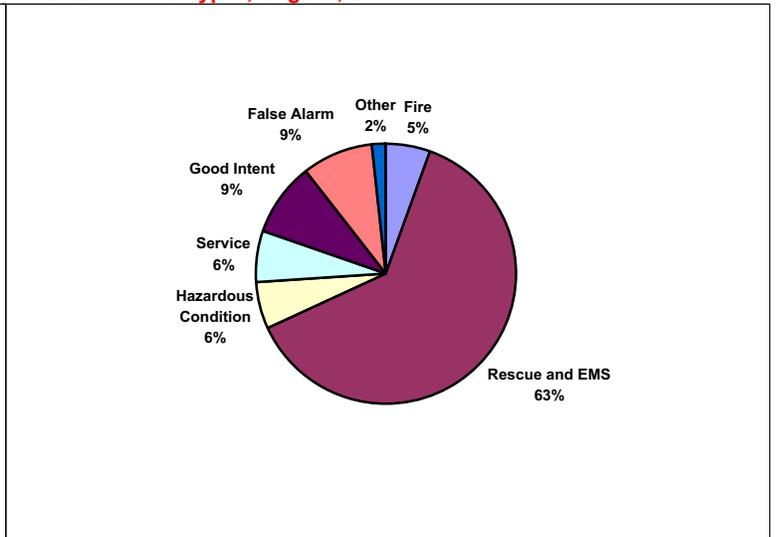
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Falls Church
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Falls Church, 2006**



**Chart 2. Incident Types, Virginia, 2006**



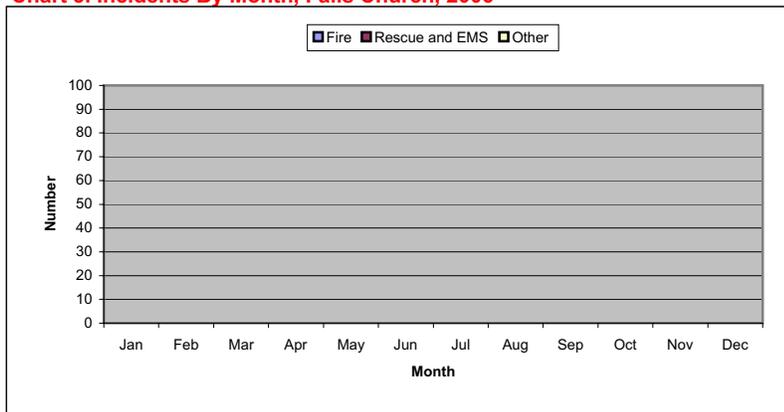
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Falls Church			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly				
Educational				
Health Care, Detention, and Correction				
Residential				
Mercantile, Business				
Industrial, Utility, Defense, Agriculture, Mining				
Manufacturing, Processing				
Storage				
Outside or Special Property				
Other				
<b>Total</b>				

**Table 7. Top 10 Actions Taken**

County/City	Falls Church	
Actions Taken	Total	Percentage

**Chart 3. Incidents By Month, Falls Church, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Falls Church	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond		
Detector Operated, But Failed to Alert Occupants or There Were No Occupants		
Detector Failed to Operate or Fire Too Small to Activate		
No Detector Present		
Unknown / Undetermined		
<b>Total</b>		

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Falls Church	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident		
Carbon Monoxide Detector Activation Due to Malfunction		
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)		
<b>Total</b>		

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Franklin
<b>Incident Type</b>	<b>Total</b>
Fire	85
Rescue and EMS	117
Hazardous Condition	37
Service	32
Good Intent	53
False Alarm	47
Other	99
<b>Total</b>	<b>470</b>
Mutual Aid Given	411
Exposures	2
<b>Grand Total</b>	<b>883</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Franklin	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
62000	FRANKLIN FIRE & RESCUE DEPT.	407
62001	HUNTERDALE VOL. FIRE DEPT.	63

**Table 3. Fire Dollar Loss Summary**

County/City	Franklin
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$374,305
Fire Dollar Loss Contents	\$47,515
<b>Total Fire Dollar Loss</b>	<b>\$421,820</b>

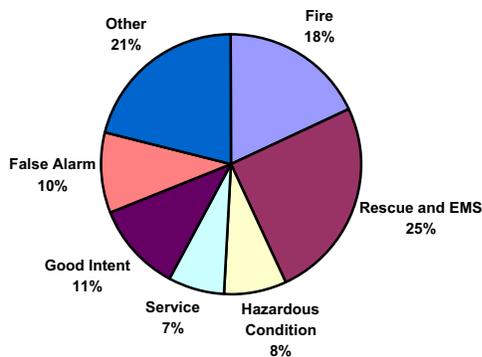
**Table 4. Casualty Summary**

County/City	Franklin
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	4
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

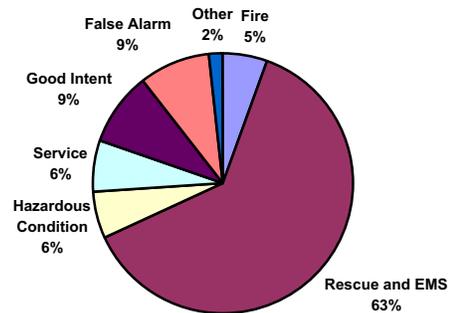
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Franklin
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	2
Total Number of Fire Departments	2
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Franklin, 2006**



**Chart 2. Incident Types, Virginia, 2006**



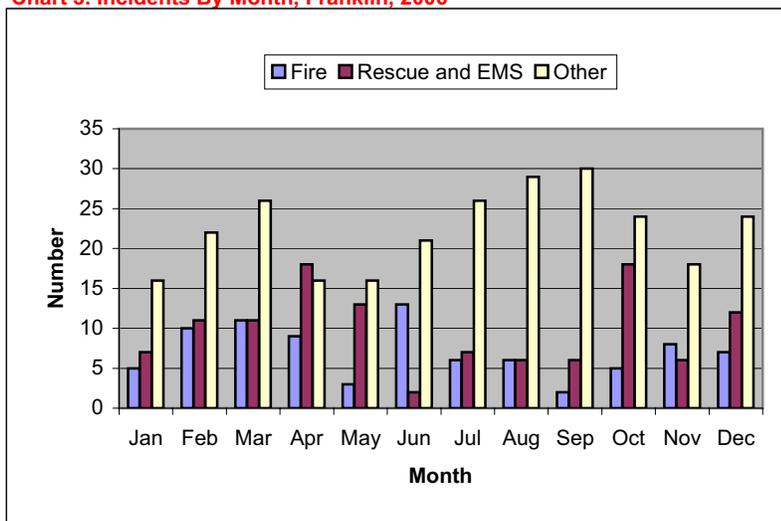
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Franklin			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	1	19	21
Educational	0	0	27	27
Health Care, Detention, and Correction	1	0	18	19
Residential	38	55	79	172
Mercantile, Business	1	1	15	17
Industrial, Utility, Defense, Agriculture, Mining	2	0	0	2
Manufacturing, Processing	1	0	1	2
Storage	4	0	54	58
Outside or Special Property	35	59	51	145
Other	2	1	3	6
<b>Total</b>	<b>85</b>	<b>117</b>	<b>267</b>	<b>469</b>

**Table 7. Top 10 Actions Taken**

County/City	Franklin	
Actions Taken	Total	Percentage
Investigate	107	23%
Extinguish	58	12%
Action taken, other	56	12%
Assistance, other	51	11%
Provide basic life support (BLS)	30	6%
Cancelled enroute	26	6%
Emergency medical services, other	22	5%
Provide manpower	15	3%
Systems and services, other	13	3%
Information, investigation & enforcement, other	9	2%

**Chart 3. Incidents By Month, Franklin, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Franklin	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	2	11%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	6%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	1	6%
Unknown / Undetermined	14	78%
<b>Total</b>	<b>18</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Franklin	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Fredericksburg
<b>Incident Type</b>	<b>Total</b>
Fire	139
Rescue and EMS	1,273
Hazardous Condition	269
Service	253
Good Intent	387
False Alarm	339
Other	19
<b>Total</b>	<b>2,679</b>
Mutual Aid Given	185
Exposures	0
<b>Grand Total</b>	<b>2,864</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Fredericksburg	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
63000	FREDERICKSBURG FIRE DEPT.	2,679

**Table 3. Fire Dollar Loss Summary**

County/City	Fredericksburg
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$179,025
Fire Dollar Loss Contents	\$76,425
<b>Total Fire Dollar Loss</b>	<b>\$255,450</b>

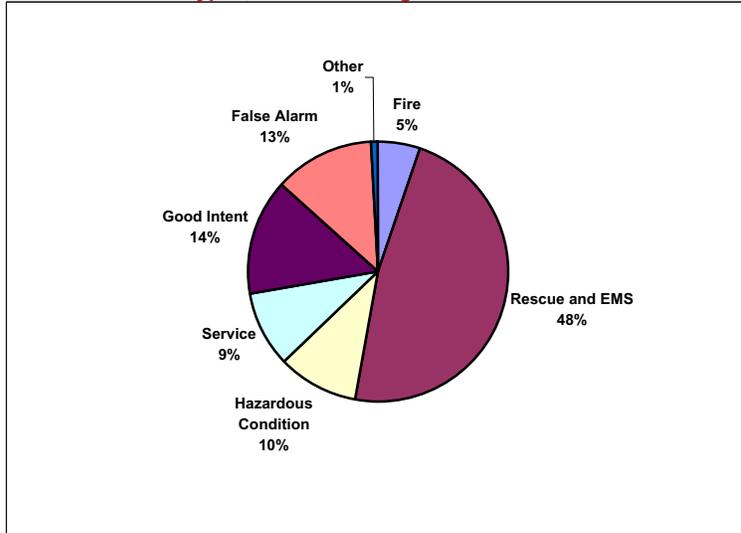
**Table 4. Casualty Summary**

County/City	Fredericksburg
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	2
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

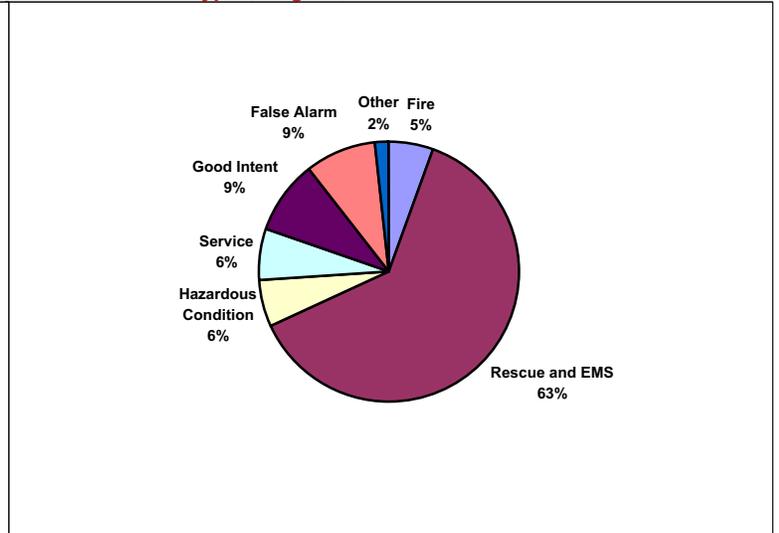
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Fredericksburg
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Fredericksburg, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Fredericksburg			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	13	72	93	178
Educational	0	11	48	59
Health Care, Detention, and Correction	1	95	39	135
Residential	44	555	335	934
Mercantile, Business	6	61	145	212
Industrial, Utility, Defense, Agriculture, Mining	2	2	9	13
Manufacturing, Processing	0	4	3	7
Storage	0	1	8	9
Outside or Special Property	72	465	353	890
Other	1	7	234	242
<b>Total</b>	<b>139</b>	<b>1,273</b>	<b>1,267</b>	<b>2,679</b>

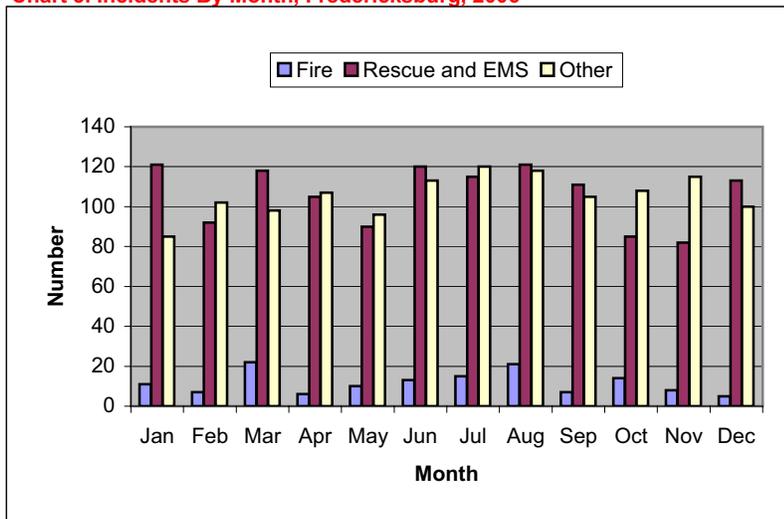
**Table 7. Top 10 Actions Taken**

County/City	Fredericksburg	
Actions Taken	Total	Percentage
Investigate	768	24%
Cancelled enroute	333	10%
Provide basic life support (BLS)	308	10%
Provide manpower	295	9%
Provide advanced life support (ALS)	227	7%
Operate apparatus or vehicle	174	5%
Emergency medical services, other	160	5%
Assistance, other	121	4%
Remove hazard	115	4%
Extinguish	84	3%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Fredericksburg	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	14	25%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	13	24%
Detector Failed to Operate or Fire Too Small to Activate	7	13%
No Detector Present	3	5%
Unknown / Undetermined	18	33%
<b>Total</b>	<b>55</b>	<b>100%</b>

**Chart 3. Incidents By Month, Fredericksburg, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Fredericksburg	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	8	73%
Carbon Monoxide Detector Activation Due to Malfunction	2	18%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	9%
<b>Total</b>	<b>11</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Galax
<b>Incident Type</b>	
	<b>Total</b>
Fire	56
Rescue and EMS	55
Hazardous Condition	5
Service	2
Good Intent	35
False Alarm	13
Other	3
<b>Total</b>	<b>169</b>
Mutual Aid Given	9
Exposures	0
<b>Grand Total</b>	<b>178</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Galax	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
64000	GALAX VOL. FIRE DEPT.	169

**Table 3. Fire Dollar Loss Summary**

County/City	Galax
<b>Fire Dollar Loss</b>	
	<b>Total</b>
Fire Dollar Loss Property	\$85,000
Fire Dollar Loss Contents	\$4,000
<b>Total Fire Dollar Loss</b>	<b>\$89,000</b>

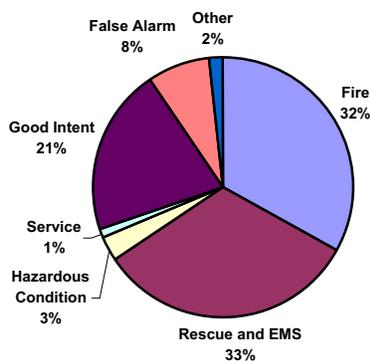
**Table 4. Casualty Summary**

County/City	Galax
<b>Casualties</b>	
	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

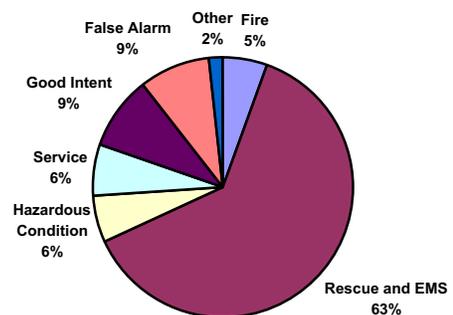
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Galax
<b>Fire Department Participation</b>	
	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Galax, 2006**



**Chart 2. Incident Types, Virginia, 2006**



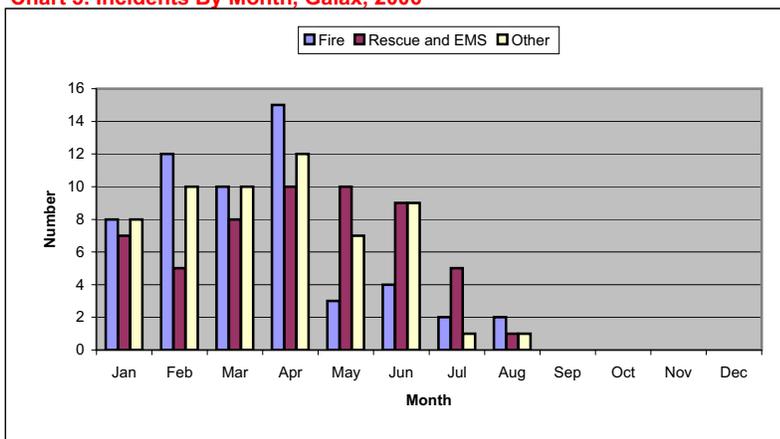
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Galax			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	0	0
Educational	1	0	0	1
Health Care, Detention, and Correction	0	9	4	13
Residential	41	32	19	92
Mercantile, Business	3	0	4	7
Industrial, Utility, Defense, Agriculture, Mining	0	0	0	0
Manufacturing, Processing	2	1	6	9
Storage	1	0	0	1
Outside or Special Property	7	11	2	20
Other	1	2	1	4
<b>Total</b>	<b>56</b>	<b>55</b>	<b>36</b>	<b>147</b>

**Table 7. Top 10 Actions Taken**

County/City	Galax	
Actions Taken	Total	Percentage
Investigate	50	26%
Extinguish	45	23%
Cancelled enroute	23	12%
Transport person	22	11%
Provide manpower	13	7%
Salvage & overhaul	10	5%
Extricate, disentangle	7	4%
Rescue, remove from harm	5	3%
Provide basic life support (BLS)	4	2%
Ventilate	3	2%

**Chart 3. Incidents By Month, Galax, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Galax	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	8	30%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	2	7%
Detector Failed to Operate or Fire Too Small to Activate	5	19%
No Detector Present	1	4%
Unknown / Undetermined	11	41%
<b>Total</b>	<b>27</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Galax	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Hampton
<b>Incident Type</b>	<b>Total</b>
Fire	508
Rescue and EMS	13,002
Hazardous Condition	693
Service	1,021
Good Intent	619
False Alarm	1,435
Other	124
<b>Total</b>	<b>17,402</b>
Mutual Aid Given	63
Exposures	1
<b>Grand Total</b>	<b>17,466</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Hampton	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
65000	HAMPTON DIVISION OF FIRE & RESCUE	17,402

**Table 3. Fire Dollar Loss Summary**

County/City	Hampton
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$507,497
Fire Dollar Loss Contents	\$215,898
<b>Total Fire Dollar Loss</b>	<b>\$723,395</b>

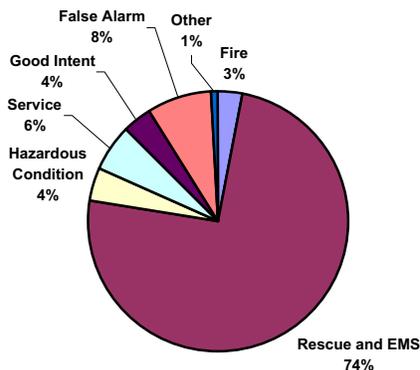
**Table 4. Casualty Summary**

County/City	Hampton
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	3
Civilian Fire Deaths	1
Fire Service Injuries	1
Fire Service Deaths	0

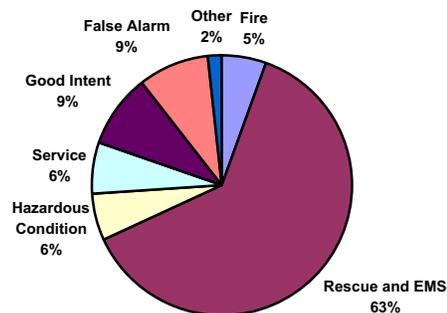
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Hampton
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Hampton, 2006**



**Chart 2. Incident Types, Virginia, 2006**



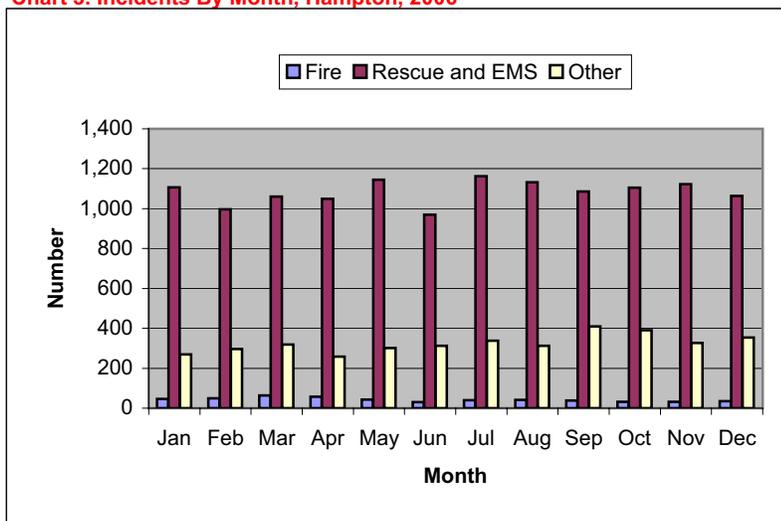
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Hampton			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	9	427	196	632
Educational	12	231	145	388
Health Care, Detention, and Correction	1	1,227	169	1,397
Residential	199	7,961	1,954	10,114
Mercantile, Business	19	716	248	983
Industrial, Utility, Defense, Agriculture, Mining	2	72	139	213
Manufacturing, Processing	0	22	10	32
Storage	9	45	35	89
Outside or Special Property	228	1,774	792	2,794
Other	29	526	167	722
<b>Total</b>	<b>508</b>	<b>13,001</b>	<b>3,855</b>	<b>17,364</b>

**Table 7. Top 10 Actions Taken**

County/City	Hampton	
Actions Taken	Total	Percentage
Transport person	6,479	23%
Provide advanced life support (ALS)	5,216	19%
Provide basic life support (BLS)	4,565	16%
Investigate	3,772	14%
Emergency medical services, other	2,076	7%
Provide first aid & check for injuries	1,009	4%
Incident command	900	3%
Provide manpower	446	2%
Assistance, other	361	1%
Assist physically disabled	331	1%

**Chart 3. Incidents By Month, Hampton, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Hampton	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	56	39%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	33	23%
Detector Failed to Operate or Fire Too Small to Activate	14	10%
No Detector Present	9	6%
Unknown / Undetermined	33	23%
<b>Total</b>	<b>145</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Hampton	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	18	47%
Carbon Monoxide Detector Activation Due to Malfunction	19	50%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	3%
<b>Total</b>	<b>38</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Harrisonburg
<b>Incident Type</b>	<b>Total</b>
Fire	123
Rescue and EMS	1,936
Hazardous Condition	550
Service	158
Good Intent	341
False Alarm	618
Other	9
<b>Total</b>	<b>3,735</b>
Mutual Aid Given	75
Exposures	6
<b>Grand Total</b>	<b>3,816</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Harrisonburg	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
66000	HARRISONBURG FIRE DEPT.	3,735

**Table 3. Fire Dollar Loss Summary**

County/City	Harrisonburg
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$185,055,134
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$185,055,134</b>

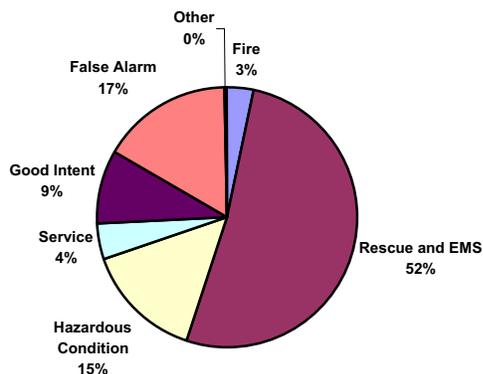
**Table 4. Casualty Summary**

County/City	Harrisonburg
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

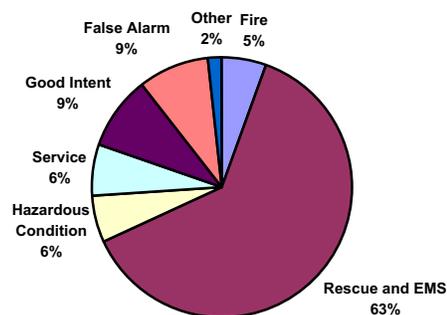
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Harrisonburg
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Harrisonburg, 2006**



**Chart 2. Incident Types, Virginia, 2006**



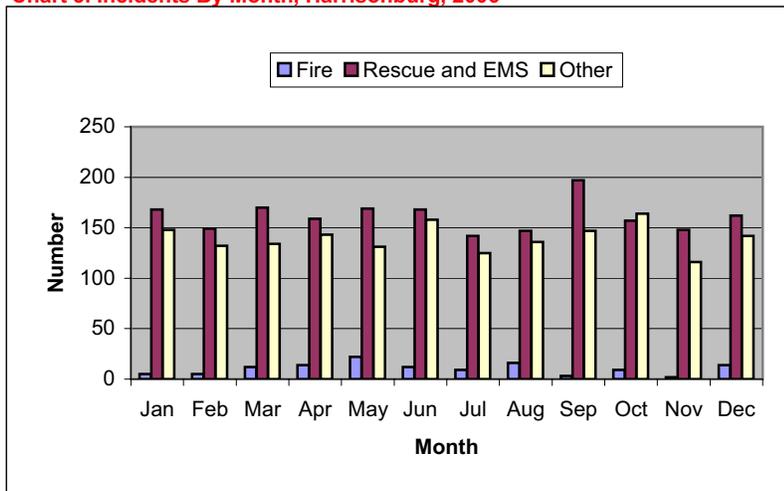
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Harrisonburg			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	10	119	77	206
Educational	1	64	80	145
Health Care, Detention, and Correction	0	169	80	249
Residential	20	1,100	593	1,713
Mercantile, Business	11	267	173	451
Industrial, Utility, Defense, Agriculture, Mining	0	2	2	4
Manufacturing, Processing	0	24	33	57
Storage	1	11	13	25
Outside or Special Property	80	179	619	878
Other	0	1	5	6
<b>Total</b>	<b>123</b>	<b>1,936</b>	<b>1,675</b>	<b>3,734</b>

**Table 7. Top 10 Actions Taken**

County/City	Harrisonburg	
Actions Taken	Total	Percentage
Rescue, remove from harm	1,552	29%
Provide first aid & check for injuries	1,552	29%
Investigate	1,460	28%
Action taken, other	308	6%
Identify, analyze hazardous materials	274	5%
Extinguish	112	2%
Standby	22	0%
Salvage & overhaul	4	0%
Undetermined (conversion only)	2	0%
Transport person	1	0%

**Chart 3. Incidents By Month, Harrisonburg, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Harrisonburg	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	3	16%
Detector Failed to Operate or Fire Too Small to Activate	8	42%
No Detector Present	8	42%
Unknown / Undetermined	0	0%
<b>Total</b>	<b>19</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Harrisonburg	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Hopewell
<b>Incident Type</b>	<b>Total</b>
Fire	166
Rescue and EMS	1,912
Hazardous Condition	320
Service	475
Good Intent	75
False Alarm	117
Other	38
<b>Total</b>	<b>3,103</b>
Mutual Aid Given	114
Exposures	1
<b>Grand Total</b>	<b>3,218</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Hopewell	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
67000	HOPEWELL FIRE DEPT.	3,103

**Table 3. Fire Dollar Loss Summary**

County/City	Hopewell
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$644,790
Fire Dollar Loss Contents	\$315,980
<b>Total Fire Dollar Loss</b>	<b>\$960,770</b>

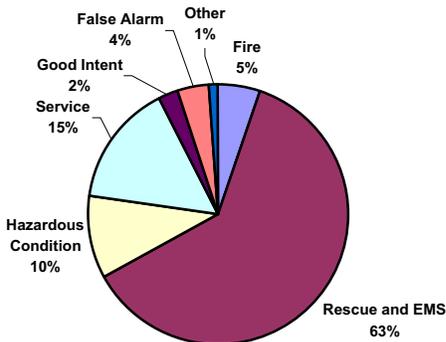
**Table 4. Casualty Summary**

County/City	Hopewell
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	4
Civilian Fire Deaths	1
Fire Service Injuries	0
Fire Service Deaths	0

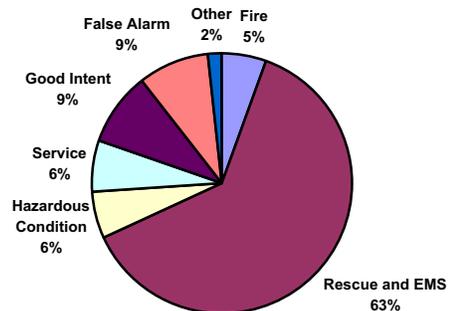
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Hopewell
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Hopewell, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Hopewell			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	4	35	22	61
Educational	2	11	25	38
Health Care, Detention, and Correction	3	233	98	334
Residential	71	1,347	365	1,783
Mercantile, Business	5	42	66	113
Industrial, Utility, Defense, Agriculture, Mining	2	2	5	9
Manufacturing, Processing	6	3	8	17
Storage	1	3	2	6
Outside or Special Property	72	233	432	737
Other	0	3	2	5
<b>Total</b>	<b>166</b>	<b>1,912</b>	<b>1,025</b>	<b>3,103</b>

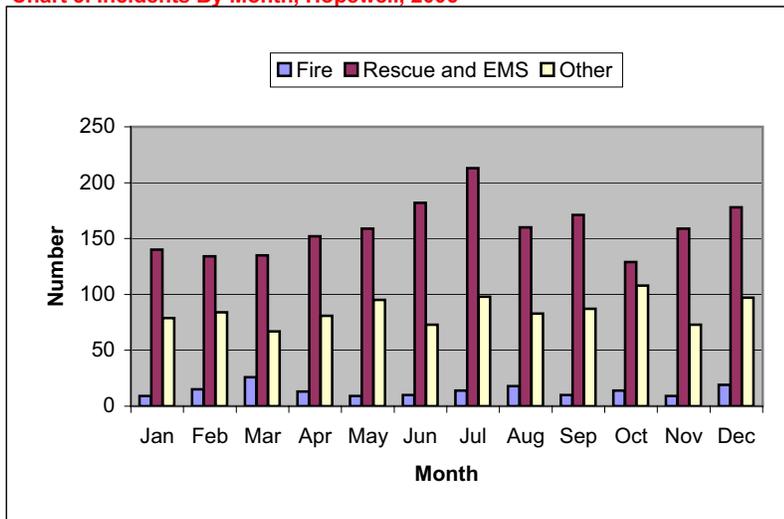
**Table 7. Top 10 Actions Taken**

County/City	Hopewell	
Actions Taken	Total	Percentage
Transport person	1,554	41%
Provide basic life support (BLS)	586	15%
Provide advanced life support (ALS)	303	8%
Investigate	290	8%
Assistance, other	204	5%
Identify, analyze hazardous materials	198	5%
Standby	130	3%
Emergency medical services, other	97	3%
Extinguish	95	2%
Action taken, other	76	2%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Hopewell	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	6	8%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	22	28%
Detector Failed to Operate or Fire Too Small to Activate	14	18%
No Detector Present	24	30%
Unknown / Undetermined	13	16%
<b>Total</b>	<b>79</b>	<b>100%</b>

**Chart 3. Incidents By Month, Hopewell, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Hopewell	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	100%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Lexington
<b>Incident Type</b>	<b>Total</b>
Fire	13
Rescue and EMS	8
Hazardous Condition	45
Service	6
Good Intent	31
False Alarm	20
Other	5
<b>Total</b>	<b>128</b>
Mutual Aid Given	29
Exposures	0
<b>Grand Total</b>	<b>157</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Lexington	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
67800	LEXINGTON FIRE DEPT.	128

**Table 3. Fire Dollar Loss Summary**

County/City	Lexington
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$50,020
Fire Dollar Loss Contents	\$10,500
<b>Total Fire Dollar Loss</b>	<b>\$60,520</b>

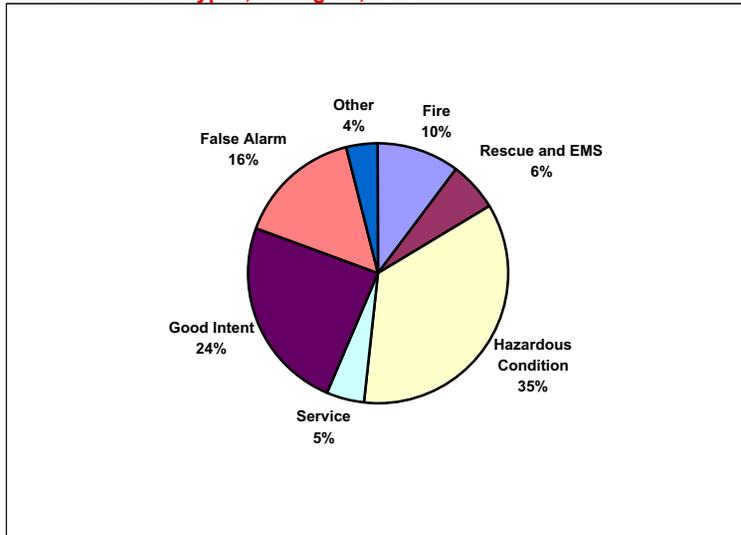
**Table 4. Casualty Summary**

County/City	Lexington
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

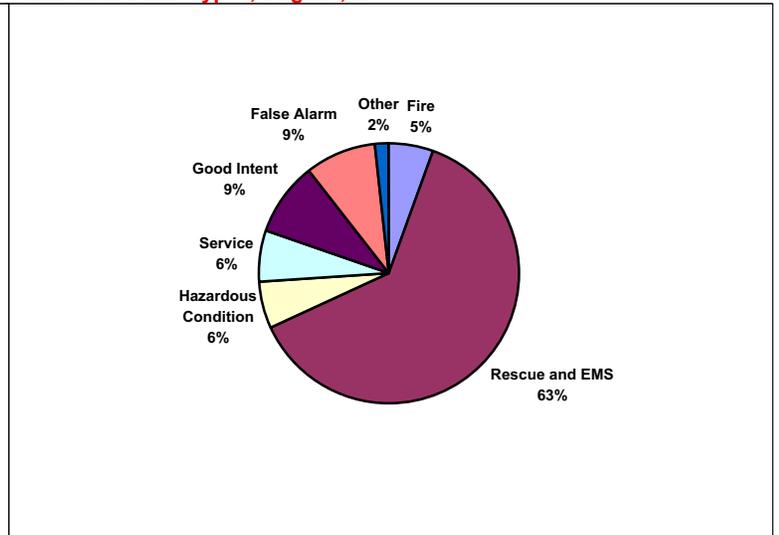
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Lexington
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Lexington, 2006**



**Chart 2. Incident Types, Virginia, 2006**



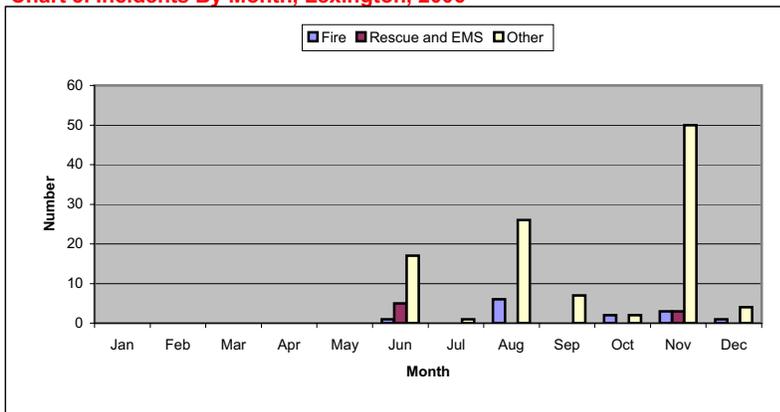
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Lexington			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	0	0	1	1
Educational	0	1	7	8
Health Care, Detention, and Correction	0	0	2	2
Residential	5	0	18	23
Mercantile, Business	1	0	1	2
Industrial, Utility, Defense, Agriculture, Mining	0	0	1	1
Manufacturing, Processing	0	0	0	0
Storage	0	0	0	0
Outside or Special Property	3	7	36	46
Other	4	0	13	17
<b>Total</b>	<b>13</b>	<b>8</b>	<b>79</b>	<b>100</b>

**Table 7. Top 10 Actions Taken**

County/City	Lexington	
Actions Taken	Total	Percentage
Control traffic	39	18%
Cancelled enroute	30	14%
Provide manpower	26	12%
Provide apparatus	21	10%
Restore fire alarm system	12	6%
Control crowd	12	6%
Extinguish	11	5%
Investigate	9	4%
Assistance, other	7	3%
Provide equipment	6	3%

**Chart 3. Incidents By Month, Lexington, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Lexington	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	1	17%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	17%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	0	0%
Unknown / Undetermined	4	67%
<b>Total</b>	<b>6</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Lexington	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	100%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Lynchburg
<b>Incident Type</b>	<b>Total</b>
Fire	364
Rescue and EMS	3,466
Hazardous Condition	353
Service	318
Good Intent	721
False Alarm	351
Other	48
<b>Total</b>	<b>5,621</b>
Mutual Aid Given	23
Exposures	0
<b>Grand Total</b>	<b>5,644</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Lynchburg	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
68000	LYNCHBURG FIRE DEPT.	5,621

**Table 3. Fire Dollar Loss Summary**

County/City	Lynchburg
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,121,930
Fire Dollar Loss Contents	\$328,160
<b>Total Fire Dollar Loss</b>	<b>\$1,450,090</b>

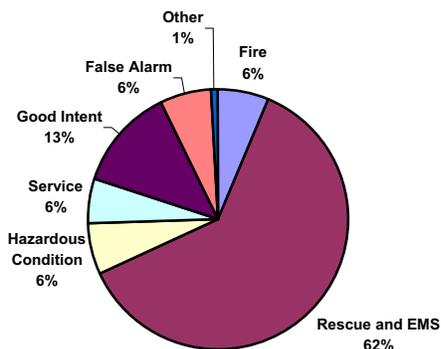
**Table 4. Casualty Summary**

County/City	Lynchburg
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	9
Civilian Fire Deaths	1
Fire Service Injuries	6
Fire Service Deaths	0

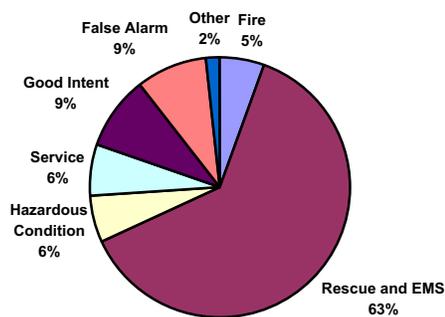
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Lynchburg
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Lynchburg, 2006**



**Chart 2. Incident Types, Virginia, 2006**



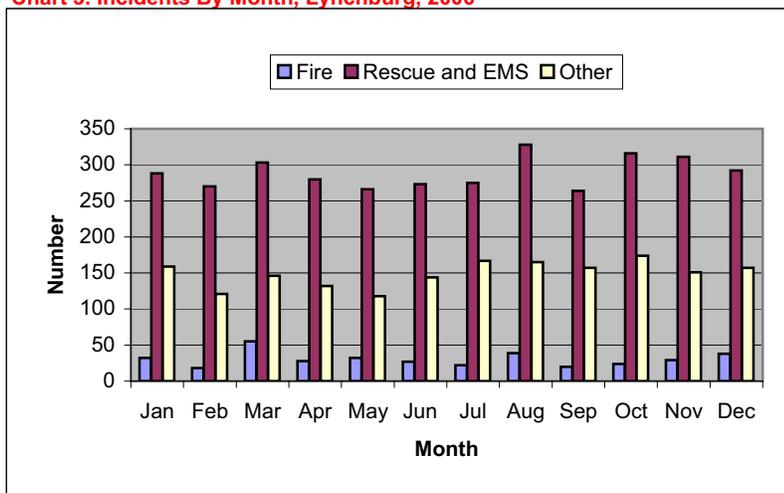
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Lynchburg			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	5	175	64	244
Educational	2	54	29	85
Health Care, Detention, and Correction	0	519	83	602
Residential	153	1,550	635	2,338
Mercantile, Business	14	161	110	285
Industrial, Utility, Defense, Agriculture, Mining	9	33	18	60
Manufacturing, Processing	6	75	31	112
Storage	4	30	15	49
Outside or Special Property	167	852	332	1,351
Other	4	17	474	495
<b>Total</b>	<b>364</b>	<b>3,466</b>	<b>1,791</b>	<b>5,621</b>

**Table 7. Top 10 Actions Taken**

County/City	Lynchburg	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	1,826	24%
Investigate	1,282	17%
Transport person	858	11%
Cancelled enroute	763	10%
Provide advanced life support (ALS)	735	10%
Incident command	388	5%
Provide first aid & check for injuries	223	3%
Extinguish	223	3%
Assist physically disabled	121	2%
Establish safe area	113	1%

**Chart 3. Incidents By Month, Lynchburg, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Lynchburg	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	31	20%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	55	36%
Detector Failed to Operate or Fire Too Small to Activate	11	7%
No Detector Present	7	5%
Unknown / Undetermined	49	32%
<b>Total</b>	<b>153</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Lynchburg	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	4	25%
Carbon Monoxide Detector Activation Due to Malfunction	7	44%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	5	31%
<b>Total</b>	<b>16</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Manassas
<b>Incident Type</b>	<b>Total</b>
Fire	133
Rescue and EMS	496
Hazardous Condition	174
Service	87
Good Intent	276
False Alarm	208
Other	13
<b>Total</b>	<b>1,387</b>
Mutual Aid Given	846
Exposures	1
<b>Grand Total</b>	<b>2,234</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Manassas	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
68301	MANASSAS VOL. FIRE DEPT.	1,387

**Table 3. Fire Dollar Loss Summary**

County/City	Manassas
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$500,750
Fire Dollar Loss Contents	\$172,560
<b>Total Fire Dollar Loss</b>	<b>\$673,310</b>

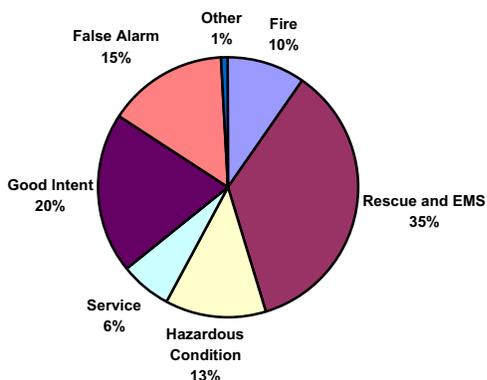
**Table 4. Casualty Summary**

County/City	Manassas
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	2
Civilian Fire Deaths	0
Fire Service Injuries	4
Fire Service Deaths	0

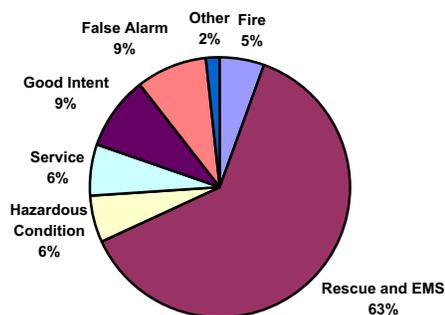
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Manassas
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Manassas, 2006**



**Chart 2. Incident Types, Virginia, 2006**



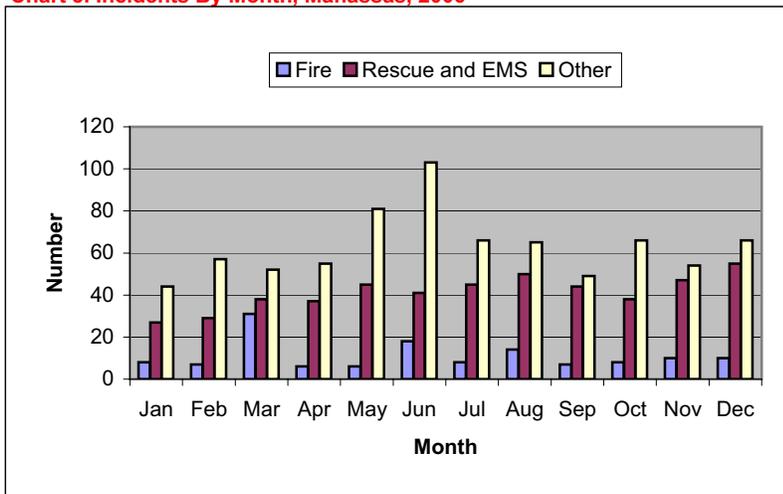
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Manassas			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	2	6	26	34
Educational	1	12	31	44
Health Care, Detention, and Correction	5	35	30	70
Residential	33	158	236	427
Mercantile, Business	7	19	141	167
Industrial, Utility, Defense, Agriculture, Mining	0	3	7	10
Manufacturing, Processing	0	1	2	3
Storage	3	5	7	15
Outside or Special Property	82	254	200	536
Other	0	3	6	9
<b>Total</b>	<b>133</b>	<b>496</b>	<b>686</b>	<b>1,315</b>

**Table 7. Top 10 Actions Taken**

County/City	Manassas	
Actions Taken	Total	Percentage
Investigate	342	24%
Emergency medical services, other	137	10%
Cancelled enroute	135	9%
Provide basic life support (BLS)	114	8%
Remove hazard	112	8%
Action taken, other	90	6%
Extinguish	70	5%
Provide first aid & check for injuries	53	4%
Restore fire alarm system	45	3%
Standby	33	2%

**Chart 3. Incidents By Month, Manassas, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Manassas	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	7	17%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	5	12%
Detector Failed to Operate or Fire Too Small to Activate	4	10%
No Detector Present	6	15%
Unknown / Undetermined	19	46%
<b>Total</b>	<b>41</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Manassas	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	4	57%
Carbon Monoxide Detector Activation Due to Malfunction	3	43%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>7</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Manassas Park
<b>Incident Type</b>	<b>Total</b>
Fire	35
Rescue and EMS	760
Hazardous Condition	70
Service	49
Good Intent	79
False Alarm	47
Other	14
<b>Total</b>	<b>1,054</b>
Mutual Aid Given	1,163
Exposures	0
<b>Grand Total</b>	<b>2,217</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Manassas Park	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
68509	MANASSAS PARK FIRE DEPT.	1,054

**Table 3. Fire Dollar Loss Summary**

County/City	Manassas Park
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$71,000
Fire Dollar Loss Contents	\$10,800
<b>Total Fire Dollar Loss</b>	<b>\$81,800</b>

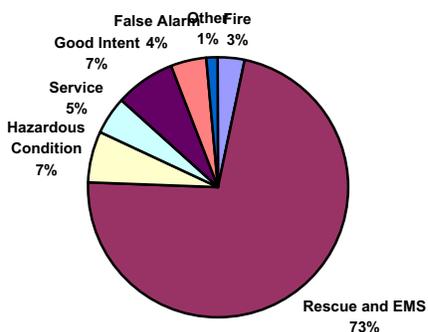
**Table 4. Casualty Summary**

County/City	Manassas Park
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

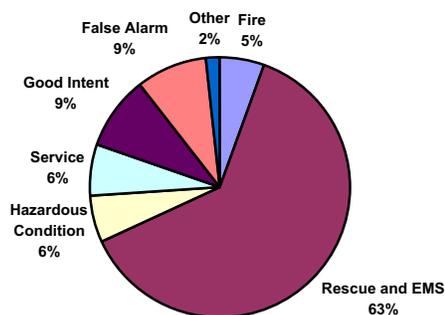
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Manassas Park
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Manassas Park, 2006**



**Chart 2. Incident Types, Virginia, 2006**



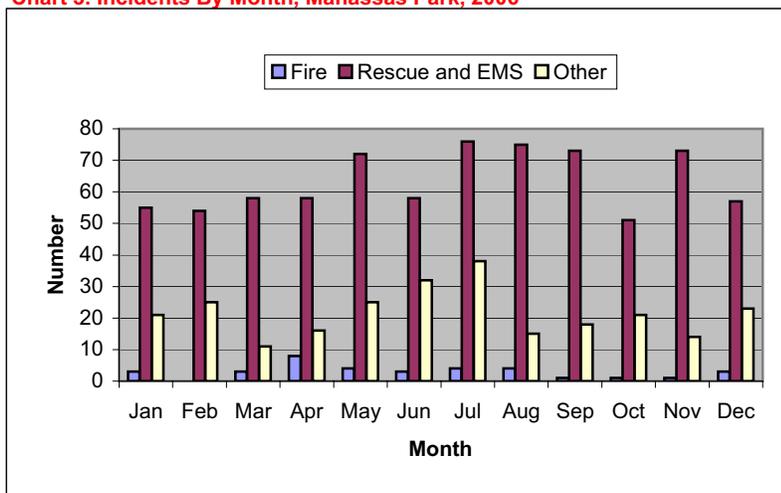
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Manassas Park			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	0	12	6	18
Educational	0	37	12	49
Health Care, Detention, and Correction	0	19	4	23
Residential	14	544	146	704
Mercantile, Business	2	27	10	39
Industrial, Utility, Defense, Agriculture, Mining	0	3	1	4
Manufacturing, Processing	0	0	0	0
Storage	1	7	2	10
Outside or Special Property	17	80	50	147
Other	1	31	12	44
<b>Total</b>	<b>35</b>	<b>760</b>	<b>243</b>	<b>1,038</b>

**Table 7. Top 10 Actions Taken**

County/City	Manassas Park	
Actions Taken	Total	Percentage
Provide manpower	509	42%
Investigate	148	12%
Emergency medical services, other	136	11%
Provide advanced life support (ALS)	57	5%
Provide basic life support (BLS)	55	5%
Action taken, other	44	4%
Cancelled enroute	42	3%
Remove hazard	34	3%
Assistance, other	26	2%
Transport person	16	1%

**Chart 3. Incidents By Month, Manassas Park, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Manassas Park	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	3	38%
Detector Failed to Operate or Fire Too Small to Activate	2	25%
No Detector Present	1	13%
Unknown / Undetermined	2	25%
<b>Total</b>	<b>8</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Manassas Park	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	3	50%
Carbon Monoxide Detector Activation Due to Malfunction	3	50%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>6</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Martinsville
<b>Incident Type</b>	<b>Total</b>
Fire	74
Rescue and EMS	1,590
Hazardous Condition	41
Service	43
Good Intent	67
False Alarm	89
Other	6
<b>Total</b>	<b>1,910</b>
Mutual Aid Given	31
Exposures	0
<b>Grand Total</b>	<b>1,941</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Martinsville	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
69000	MARTINSVILLE FIRE DEPT.	1,910

**Table 3. Fire Dollar Loss Summary**

County/City	Martinsville
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$574,000
Fire Dollar Loss Contents	\$171,700
<b>Total Fire Dollar Loss</b>	<b>\$745,700</b>

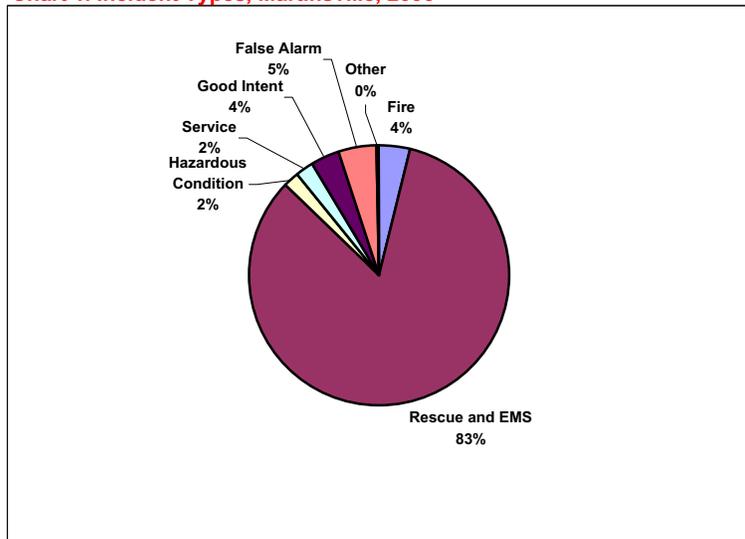
**Table 4. Casualty Summary**

County/City	Martinsville
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	2
Civilian Fire Deaths	1
Fire Service Injuries	0
Fire Service Deaths	0

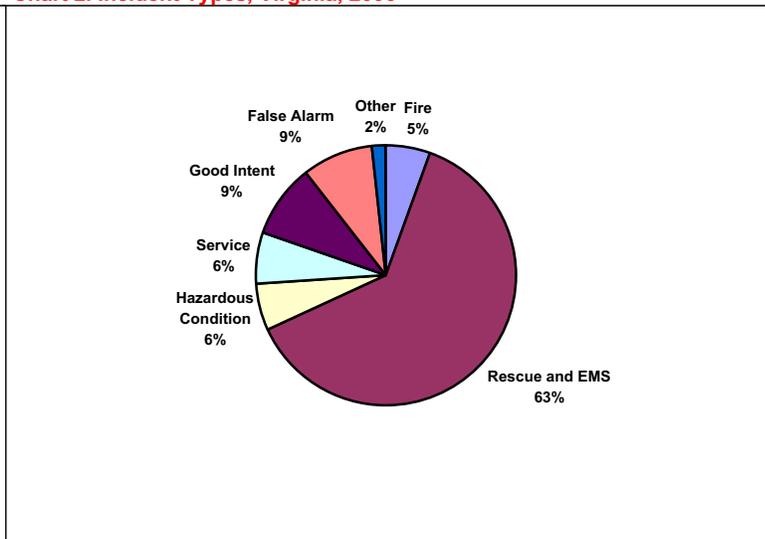
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Martinsville
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Martinsville, 2006**



**Chart 2. Incident Types, Virginia, 2006**



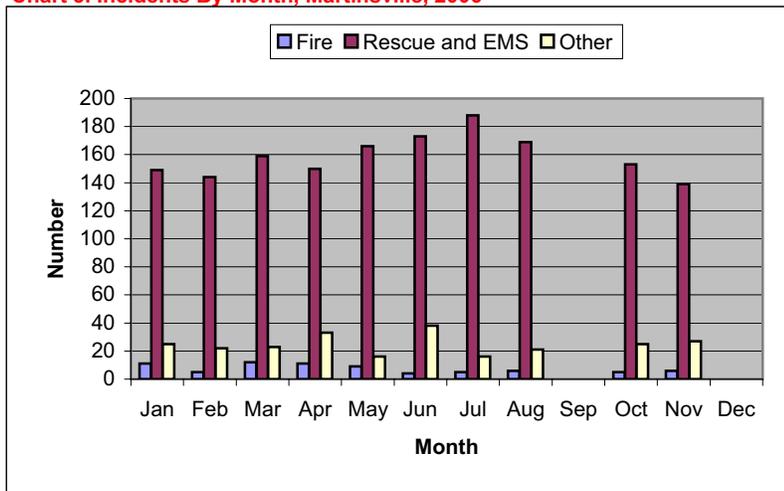
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Martinsville			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	2	60	14	76
Educational	0	25	5	30
Health Care, Detention, and Correction	0	133	19	152
Residential	30	1,087	111	1,228
Mercantile, Business	4	65	38	107
Industrial, Utility, Defense, Agriculture, Mining	1	4	1	6
Manufacturing, Processing	3	11	4	18
Storage	0	3	2	5
Outside or Special Property	34	193	32	259
Other	0	9	8	17
<b>Total</b>	<b>74</b>	<b>1,590</b>	<b>234</b>	<b>1,898</b>

**Table 7. Top 10 Actions Taken**

County/City	Martinsville	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	1,005	39%
Transport person	633	25%
Provide advanced life support (ALS)	386	15%
Investigate	183	7%
Emergency medical services, other	107	4%
Extinguish	59	2%
Incident command	32	1%
Standby	28	1%
Cancelled enroute	20	1%
Assistance, other	12	0%

**Chart 3. Incidents By Month, Martinsville, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Martinsville	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	6	16%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	13	34%
Detector Failed to Operate or Fire Too Small to Activate	3	8%
No Detector Present	9	24%
Unknown / Undetermined	7	18%
<b>Total</b>	<b>38</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Martinsville	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	1	50%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	50%
<b>Total</b>	<b>2</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Newport News
<b>Incident Type</b>	<b>Total</b>
Fire	1,050
Rescue and EMS	5,991
Hazardous Condition	948
Service	394
Good Intent	1,600
False Alarm	1,201
Other	268
<b>Total</b>	<b>11,452</b>
Mutual Aid Given	38
Exposures	63
<b>Grand Total</b>	<b>11,553</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Newport News	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
70001	NEWPORT NEWS FIRE DEPT.	11,452

**Table 3. Fire Dollar Loss Summary**

County/City	Newport News
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$13,557,922
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$13,557,922</b>

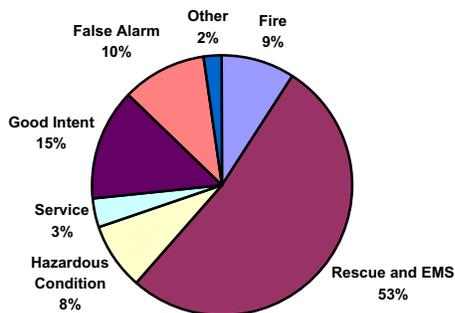
**Table 4. Casualty Summary**

County/City	Newport News
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	34
Civilian Fire Deaths	3
Fire Service Injuries	7
Fire Service Deaths	0

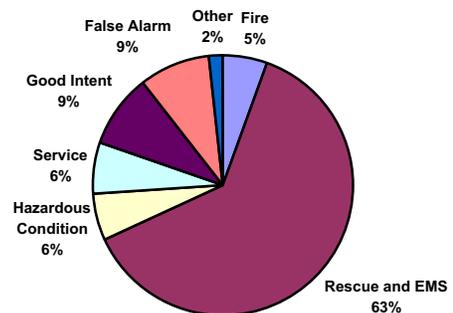
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Newport News
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Newport News, 2006**



**Chart 2. Incident Types, Virginia, 2006**



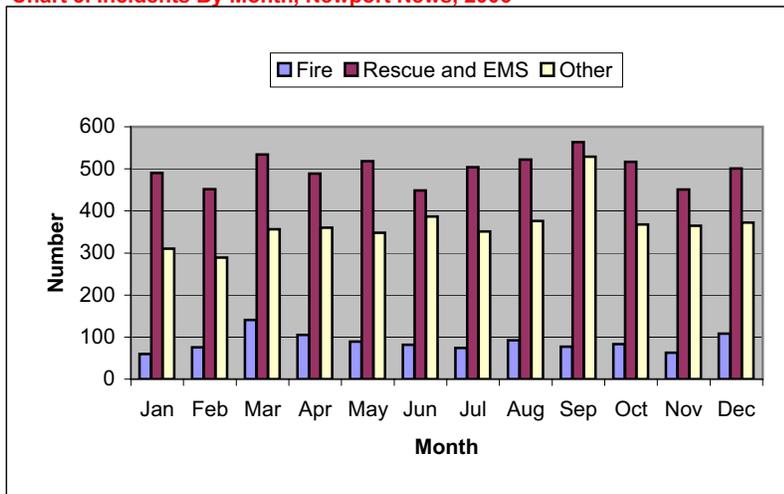
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Newport News			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	19	157	191	367
Educational	16	45	117	178
Health Care, Detention, and Correction	9	491	231	731
Residential	469	3,236	1,721	5,426
Mercantile, Business	67	225	416	708
Industrial, Utility, Defense, Agriculture, Mining	4	10	21	35
Manufacturing, Processing	12	23	52	87
Storage	18	21	59	98
Outside or Special Property	410	1,768	1,523	3,701
Other	26	15	79	120
<b>Total</b>	<b>1,050</b>	<b>5,991</b>	<b>4,410</b>	<b>11,451</b>

**Table 7. Top 10 Actions Taken**

County/City	Newport News	
Actions Taken	Total	Percentage
Transport person	4,657	37%
Investigate	3,183	25%
Rescue, remove from harm	1,125	9%
Provide first aid & check for injuries	1,125	9%
Identify, analyze hazardous materials	979	8%
Extinguish	810	6%
Action taken, other	500	4%
Standby	181	1%
Salvage & overhaul	10	0%
Undetermined (conversion only)	7	0%

**Chart 3. Incidents By Month, Newport News, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Newport News	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	213	48%
Detector Failed to Operate or Fire Too Small to Activate	71	16%
No Detector Present	157	36%
Unknown / Undetermined	0	0%
<b>Total</b>	<b>441</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Newport News	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Norfolk
<b>Incident Type</b>	<b>Total</b>
Fire	775
Rescue and EMS	14,724
Hazardous Condition	1,012
Service	1,165
Good Intent	1,042
False Alarm	1,843
Other	89
<b>Total</b>	<b>20,650</b>
Mutual Aid Given	0
Exposures	12
<b>Grand Total</b>	<b>20,662</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Norfolk	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
71000	NORFOLK FIRE - RESCUE DEPT.	20,650

**Table 3. Fire Dollar Loss Summary**

County/City	Norfolk
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$2,188,701
Fire Dollar Loss Contents	\$890,277
<b>Total Fire Dollar Loss</b>	<b>\$3,078,978</b>

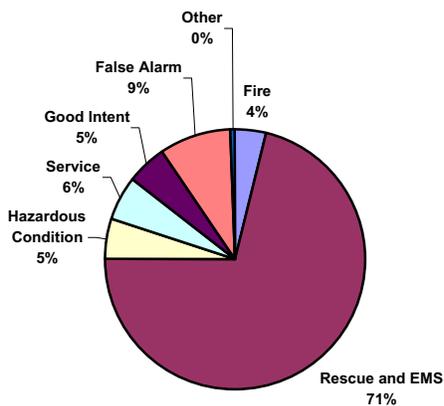
**Table 4. Casualty Summary**

County/City	Norfolk
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	8
Civilian Fire Deaths	1
Fire Service Injuries	5
Fire Service Deaths	0

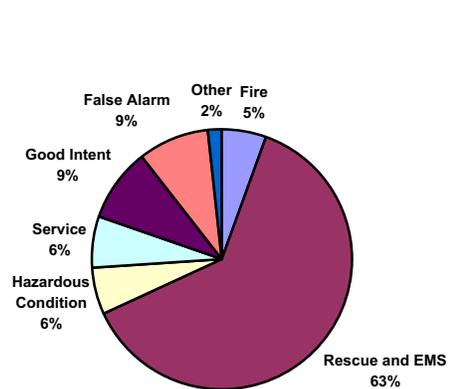
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Norfolk
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Norfolk, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Norfolk			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	12	360	170	542
Educational	9	199	144	352
Health Care, Detention, and Correction	5	1,260	113	1,378
Residential	254	8,443	2,360	11,057
Mercantile, Business	20	734	350	1,104
Industrial, Utility, Defense, Agriculture, Mining	3	43	42	88
Manufacturing, Processing	1	62	31	94
Storage	9	47	68	124
Outside or Special Property	441	3,345	1,416	5,202
Other	21	231	130	382
<b>Total</b>	<b>775</b>	<b>14,724</b>	<b>4,824</b>	<b>20,323</b>

**Table 7. Top 10 Actions Taken**

County/City	Norfolk	
Actions Taken	Total	Percentage
Emergency medical services, other	6,945	32%
Investigate	3,244	15%
Provide basic life support (BLS)	3,225	15%
Provide advanced life support (ALS)	1,752	8%
Provide first aid & check for injuries	1,141	5%
Information, investigation & enforcement, other	491	2%
Provide manpower	490	2%
Action taken, other	463	2%
Extinguish	408	2%
Assistance, other	374	2%

**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Norfolk	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	61	28%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	49	22%
Detector Failed to Operate or Fire Too Small to Activate	32	15%
No Detector Present	31	14%
Unknown / Undetermined	47	21%
<b>Total</b>	<b>220</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

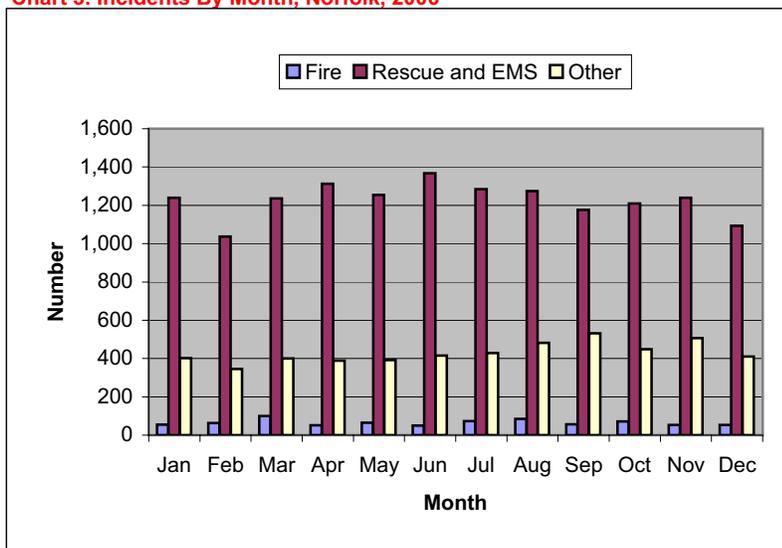
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Norfolk, 2006**



**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Norfolk	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	24	37%
Carbon Monoxide Detector Activation Due to Malfunction	21	32%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	20	31%
<b>Total</b>	<b>65</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Norton
<b>Incident Type</b>	<b>Total</b>
Fire	26
Rescue and EMS	22
Hazardous Condition	5
Service	0
Good Intent	4
False Alarm	19
Other	0
<b>Total</b>	<b>76</b>
Mutual Aid Given	1
Exposures	0
<b>Grand Total</b>	<b>77</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Norton	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
72000	NORTON FIRE DEPT.	76

**Table 3. Fire Dollar Loss Summary**

County/City	Norton
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$34,500
Fire Dollar Loss Contents	\$31,500
<b>Total Fire Dollar Loss</b>	<b>\$66,000</b>

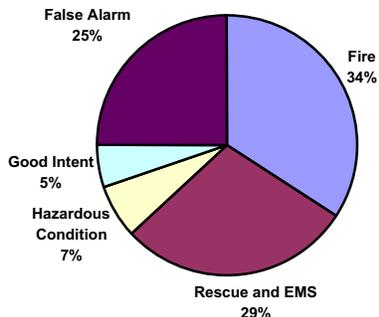
**Table 4. Casualty Summary**

County/City	Norton
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

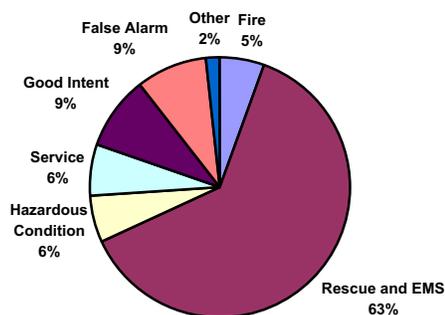
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Norton
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Norton, 2006**



**Chart 2. Incident Types, Virginia, 2006**



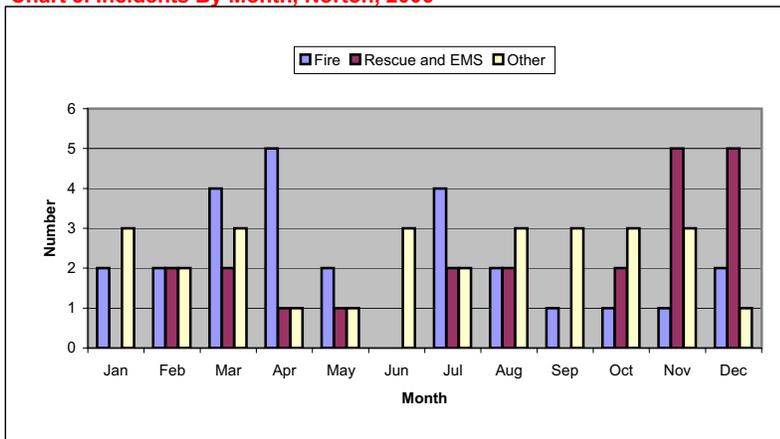
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Norton			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	1	0	1	2
Educational	0	0	2	2
Health Care, Detention, and Correction	1	0	4	5
Residential	10	0	7	17
Mercantile, Business	0	0	8	8
Industrial, Utility, Defense, Agriculture, Mining	0	0	2	2
Manufacturing, Processing	0	0	0	0
Storage	2	0	0	2
Outside or Special Property	1	0	1	2
Other	11	22	3	36
<b>Total</b>	<b>26</b>	<b>22</b>	<b>28</b>	<b>76</b>

**Table 7. Top 10 Actions Taken**

County/City	Norton	
Actions Taken	Total	Percentage
Action taken, other	41	41%
Extinguish	14	14%
Cancelled enroute	6	6%
Ventilate	4	4%
Search	3	3%
Hazardous materials leak control & containment	3	3%
Restore fire alarm system	3	3%
Remove hazard	3	3%
Control traffic	2	2%
Provide manpower	2	2%

**Chart 3. Incidents By Month, Norton, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Norton	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	1	9%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	9%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	2	18%
Unknown / Undetermined	7	64%
<b>Total</b>	<b>11</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Norton	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Petersburg
<b>Incident Type</b>	<b>Total</b>
Fire	276
Rescue and EMS	1,517
Hazardous Condition	384
Service	183
Good Intent	503
False Alarm	456
Other	54
<b>Total</b>	<b>3,373</b>
Mutual Aid Given	121
Exposures	12
<b>Grand Total</b>	<b>3,506</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Petersburg	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
73000	PETERSBURG FIRE & RESCUE	3,373

**Table 3. Fire Dollar Loss Summary**

County/City	Petersburg
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,940,946
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$1,940,946</b>

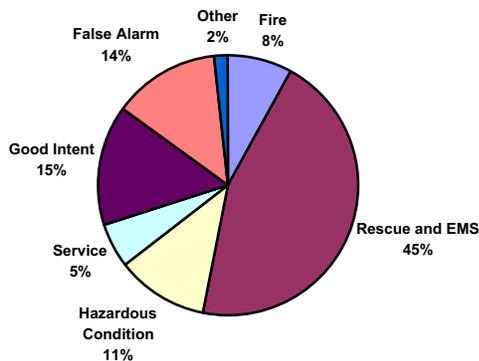
**Table 4. Casualty Summary**

County/City	Petersburg
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	16
Civilian Fire Deaths	2
Fire Service Injuries	3
Fire Service Deaths	0

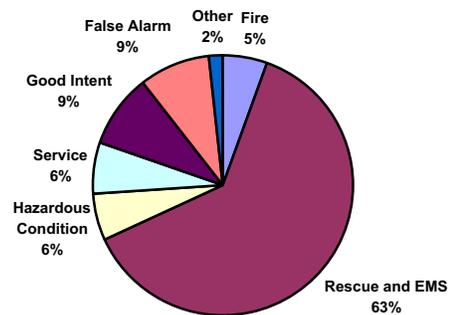
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Petersburg
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Petersburg, 2006**



**Chart 2. Incident Types, Virginia, 2006**



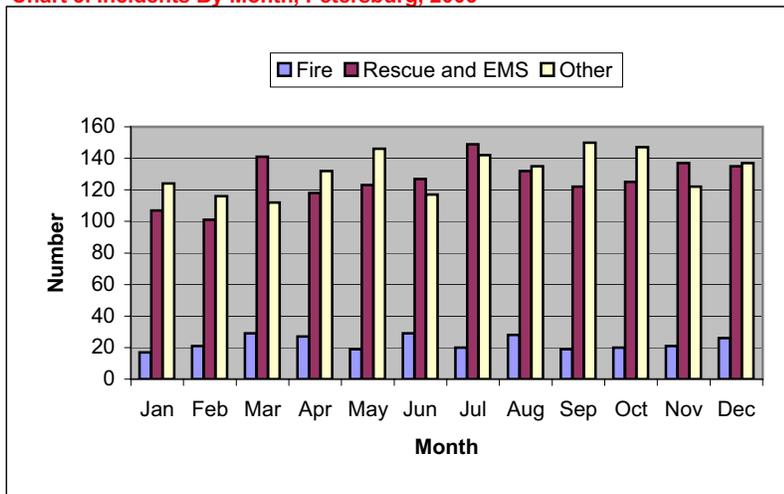
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Petersburg			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	7	45	57	109
Educational	2	16	50	68
Health Care, Detention, and Correction	4	184	154	342
Residential	119	898	777	1,794
Mercantile, Business	20	99	70	189
Industrial, Utility, Defense, Agriculture, Mining	1	1	6	8
Manufacturing, Processing	10	9	40	59
Storage	4	9	7	20
Outside or Special Property	101	244	388	733
Other	8	12	31	51
<b>Total</b>	<b>276</b>	<b>1,517</b>	<b>1,580</b>	<b>3,373</b>

**Table 7. Top 10 Actions Taken**

County/City	Petersburg	
Actions Taken	Total	Percentage
Investigate	1,178	28%
Rescue, remove from harm	887	21%
Provide first aid & check for injuries	887	21%
Transport person	421	10%
Identify, analyze hazardous materials	320	8%
Action taken, other	269	6%
Extinguish	217	5%
Standby	56	1%
Undetermined (conversion only)	25	1%

**Chart 3. Incidents By Month, Petersburg, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Petersburg	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	34	33%
Detector Failed to Operate or Fire Too Small to Activate	12	12%
No Detector Present	57	55%
Unknown / Undetermined	0	0%
<b>Total</b>	<b>103</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Petersburg	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Poquoson
<b>Incident Type</b>	<b>Total</b>
Fire	60
Rescue and EMS	32
Hazardous Condition	78
Service	79
Good Intent	34
False Alarm	42
Other	47
<b>Total</b>	<b>372</b>
Mutual Aid Given	3
Exposures	0
<b>Grand Total</b>	<b>375</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Poquoson	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
73500	POQUOSON FIRE / RESCUE DEPT.	372

**Table 3. Fire Dollar Loss Summary**

County/City	Poquoson
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$0
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$0</b>

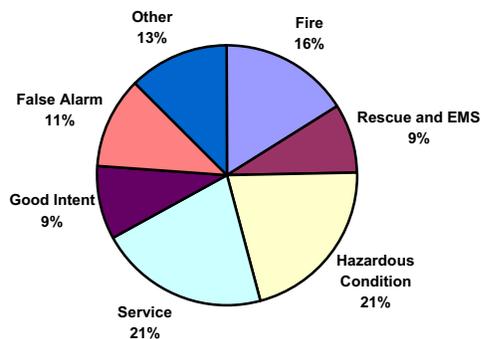
**Table 4. Casualty Summary**

County/City	Poquoson
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	3
Fire Service Deaths	0

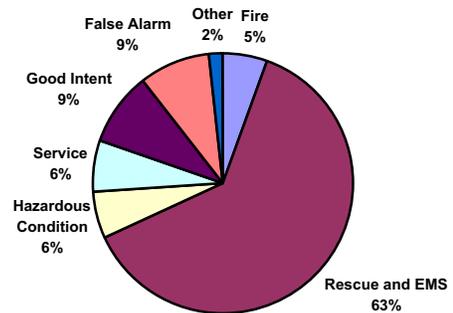
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Poquoson
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Poquoson, 2006**



**Chart 2. Incident Types, Virginia, 2006**



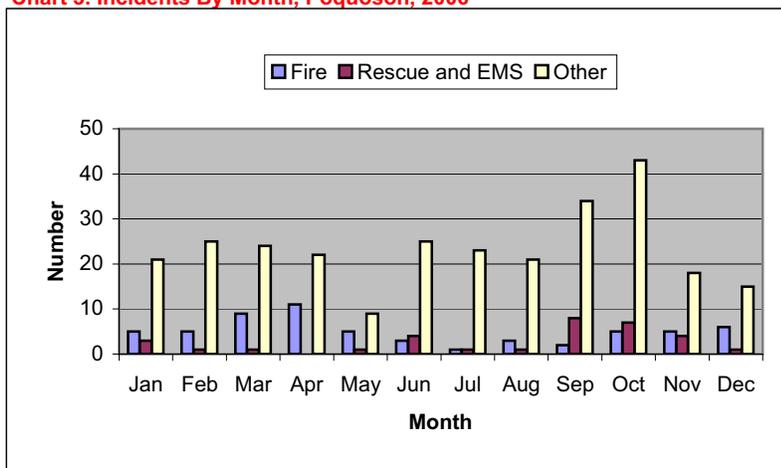
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Poquoson			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	1	0	13	14
Educational	1	0	31	32
Health Care, Detention, and Correction	1	1	11	13
Residential	21	11	95	127
Mercantile, Business	1	1	13	15
Industrial, Utility, Defense, Agriculture, Mining	0	1	2	3
Manufacturing, Processing	1	0	0	1
Storage	1	0	3	4
Outside or Special Property	33	18	108	159
Other	0	0	4	4
<b>Total</b>	<b>60</b>	<b>32</b>	<b>280</b>	<b>372</b>

**Table 7. Top 10 Actions Taken**

County/City	Poquoson	
Actions Taken	Total	Percentage
Investigate	203	44%
Extinguish	45	10%
Action taken, other	23	5%
Enforce code	22	5%
Information, investigation & enforcement, other	15	3%
Standby	13	3%
Salvage & overhaul	12	3%
Refer to proper authority	12	3%
Provide information to public or media	9	2%
Provide manpower	9	2%

**Chart 3. Incidents By Month, Poquoson, 2006**



**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Poquoson	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	2	11%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	6%
Detector Failed to Operate or Fire Too Small to Activate	1	6%
No Detector Present	2	11%
Unknown / Undetermined	12	67%
<b>Total</b>	<b>18</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Poquoson	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	33%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	2	67%
<b>Total</b>	<b>3</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Portsmouth
<b>Incident Type</b>	<b>Total</b>
Fire	653
Rescue and EMS	8,349
Hazardous Condition	546
Service	659
Good Intent	971
False Alarm	933
Other	76
<b>Total</b>	<b>12,187</b>
Mutual Aid Given	37
Exposures	11
<b>Grand Total</b>	<b>12,235</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Portsmouth	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
74000	PORTSMOUTH FIRE DEPT.	12,187

**Table 3. Fire Dollar Loss Summary**

County/City	Portsmouth
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$4,240,493
Fire Dollar Loss Contents	\$1,212,066
<b>Total Fire Dollar Loss</b>	<b>\$5,452,559</b>

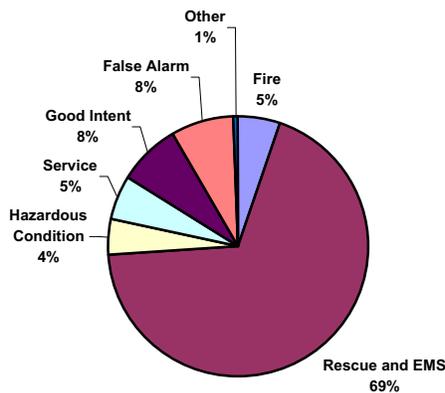
**Table 4. Casualty Summary**

County/City	Portsmouth
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	3
Civilian Fire Deaths	1
Fire Service Injuries	4
Fire Service Deaths	0

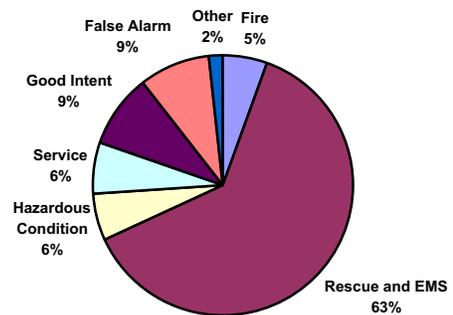
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Portsmouth
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Portsmouth, 2006**



**Chart 2. Incident Types, Virginia, 2006**



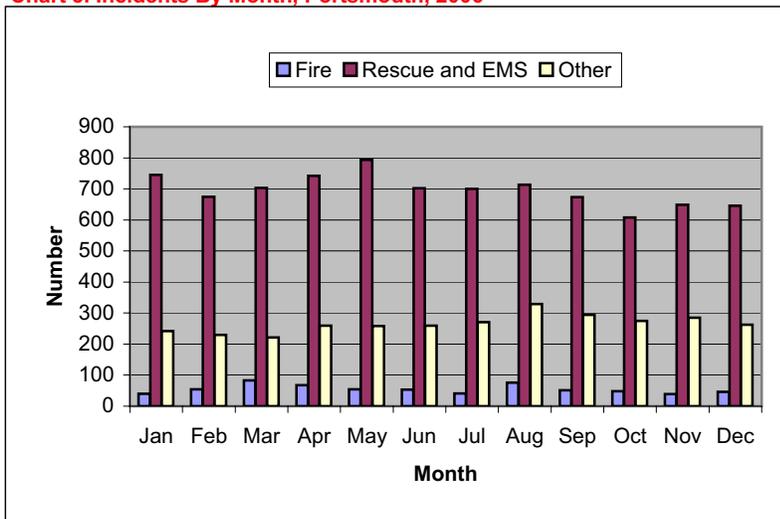
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Portsmouth			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	7	148	68	223
Educational	6	52	162	220
Health Care, Detention, and Correction	4	506	75	585
Residential	296	5,560	1,579	7,435
Mercantile, Business	29	233	118	380
Industrial, Utility, Defense, Agriculture, Mining	2	19	34	55
Manufacturing, Processing	6	15	8	29
Storage	12	39	23	74
Outside or Special Property	237	1,147	562	1,946
Other	54	630	295	979
<b>Total</b>	<b>653</b>	<b>8,349</b>	<b>2,924</b>	<b>11,926</b>

**Table 7. Top 10 Actions Taken**

County/City	Portsmouth	
Actions Taken	Total	Percentage
Incident command	5,218	22%
Transport person	4,125	18%
Provide advanced life support (ALS)	3,201	14%
Provide basic life support (BLS)	2,932	13%
Investigate	2,167	9%
Emergency medical services, other	1,516	6%
Provide first aid & check for injuries	837	4%
Action taken, other	471	2%
Cancelled enroute	392	2%
Assist physically disabled	349	1%

**Chart 3. Incidents By Month, Portsmouth, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Portsmouth	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	106	38%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	41	15%
Detector Failed to Operate or Fire Too Small to Activate	19	7%
No Detector Present	36	13%
Unknown / Undetermined	78	28%
<b>Total</b>	<b>280</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Portsmouth	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	18	36%
Carbon Monoxide Detector Activation Due to Malfunction	20	40%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	12	24%
<b>Total</b>	<b>50</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Radford
<b>Incident Type</b>	<b>Total</b>
Fire	83
Rescue and EMS	133
Hazardous Condition	45
Service	319
Good Intent	27
False Alarm	30
Other	3
<b>Total</b>	<b>640</b>
Mutual Aid Given	1
Exposures	2
<b>Grand Total</b>	<b>643</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Radford	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
75000	RADFORD FIRE DEPT.	640

**Table 3. Fire Dollar Loss Summary**

County/City	Radford
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$451,000
Fire Dollar Loss Contents	\$61,300
<b>Total Fire Dollar Loss</b>	<b>\$512,300</b>

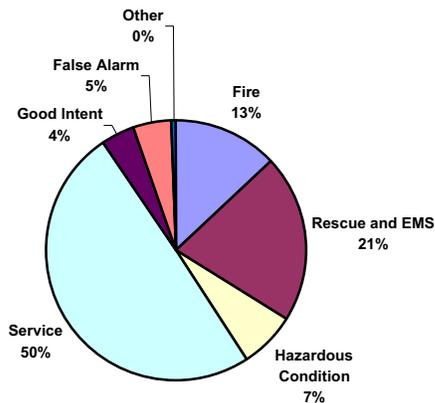
**Table 4. Casualty Summary**

County/City	Radford
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	1
Fire Service Injuries	0
Fire Service Deaths	0

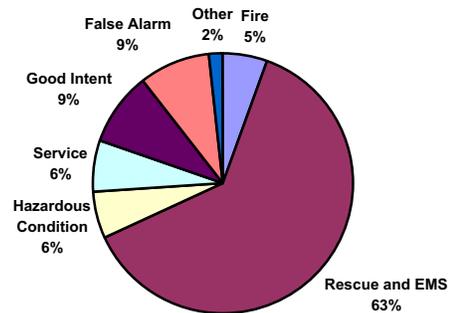
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Radford
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Radford, 2006**



**Chart 2. Incident Types, Virginia, 2006**



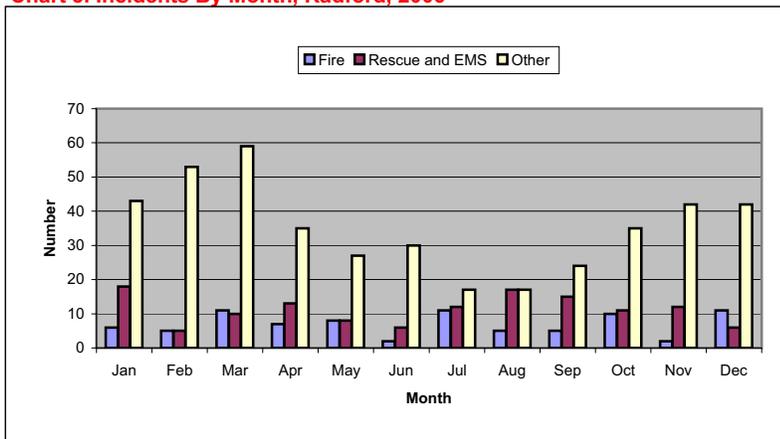
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Radford			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	2	4	25	31
Educational	1	0	27	28
Health Care, Detention, and Correction	1	12	17	30
Residential	32	59	130	221
Mercantile, Business	1	1	141	143
Industrial, Utility, Defense, Agriculture, Mining	2	0	5	7
Manufacturing, Processing	1	0	7	8
Storage	1	0	4	5
Outside or Special Property	42	57	67	166
Other	0	0	1	1
<b>Total</b>	<b>83</b>	<b>133</b>	<b>424</b>	<b>640</b>

**Table 7. Top 10 Actions Taken**

County/City	Radford	
Actions Taken	Total	Percentage
Investigate	219	28%
Enforce code	180	23%
Provide manpower	77	10%
Extinguish	70	9%
Transport person	40	5%
Provide information to public or media	33	4%
Remove hazard	32	4%
Provide equipment	26	3%
Control traffic	25	3%
Cancelled enroute	21	3%

**Chart 3. Incidents By Month, Radford, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Radford	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	1	3%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	1	3%
Detector Failed to Operate or Fire Too Small to Activate	0	0%
No Detector Present	4	14%
Unknown / Undetermined	23	79%
<b>Total</b>	<b>29</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Radford	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	100%
<b>Total</b>	<b>1</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Richmond
<b>Incident Type</b>	<b>Total</b>
Fire	1,594
Rescue and EMS	17,882
Hazardous Condition	1,527
Service	874
Good Intent	3,134
False Alarm	2,726
Other	507
<b>Total</b>	<b>28,244</b>
Mutual Aid Given	37
Exposures	65
<b>Grand Total</b>	<b>28,346</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Richmond	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
76000	RICHMOND DEPT. FIRE / EMERG. SVCS	28,244

**Table 3. Fire Dollar Loss Summary**

County/City	Richmond
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$10,633,934
Fire Dollar Loss Contents	\$0
<b>Total Fire Dollar Loss</b>	<b>\$10,633,934</b>

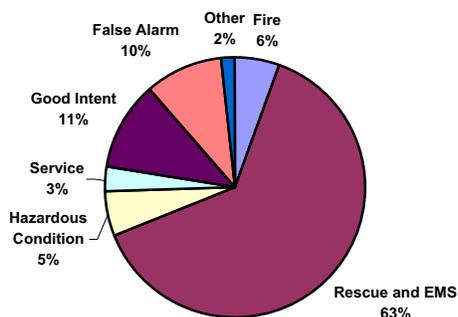
**Table 4. Casualty Summary**

County/City	Richmond
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	47
Civilian Fire Deaths	5
Fire Service Injuries	17
Fire Service Deaths	0

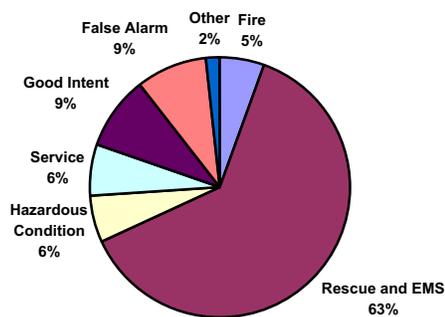
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Richmond
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Richmond, 2006**



**Chart 2. Incident Types, Virginia, 2006**



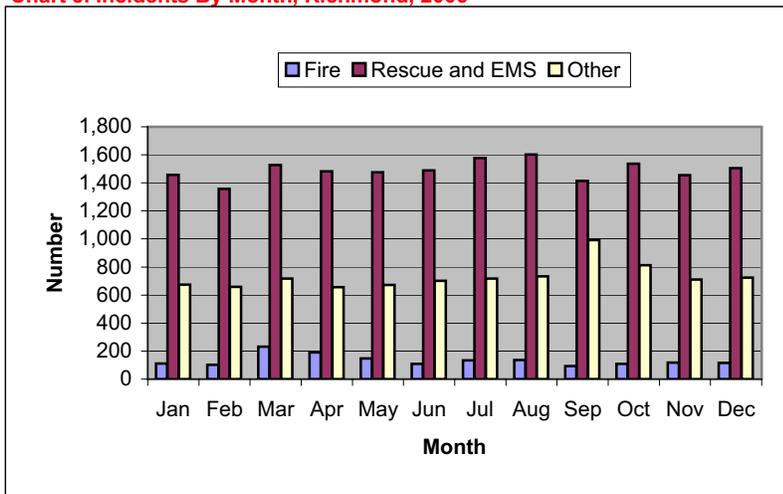
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Richmond			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	32	559	372	963
Educational	35	232	411	678
Health Care, Detention, and Correction	11	1,370	324	1,705
Residential	546	10,960	4,211	15,717
Mercantile, Business	74	749	619	1,442
Industrial, Utility, Defense, Agriculture, Mining	5	21	49	75
Manufacturing, Processing	58	69	171	298
Storage	34	39	150	223
Outside or Special Property	759	3,348	2,087	6,194
Other	40	534	374	948
<b>Total</b>	<b>1,594</b>	<b>17,881</b>	<b>8,768</b>	<b>28,243</b>

**Table 7. Top 10 Actions Taken**

County/City	Richmond	
Actions Taken	Total	Percentage
Rescue, remove from harm	10,498	27%
Provide first aid & check for injuries	10,498	27%
Investigate	10,161	26%
Action taken, other	1,577	4%
Cancelled enroute	1,463	4%
Transport person	1,424	4%
Identify, analyze hazardous materials	1,291	3%
Extinguish	1,235	3%
Standby	635	2%
Undetermined (conversion only)	173	0%

**Chart 3. Incidents By Month, Richmond, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Richmond	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	0	0%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	123	30%
Detector Failed to Operate or Fire Too Small to Activate	61	15%
No Detector Present	226	55%
Unknown / Undetermined	0	0%
<b>Total</b>	<b>410</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Richmond	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	0	0%
Carbon Monoxide Detector Activation Due to Malfunction	0	0%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	0	0%
<b>Total</b>	<b>0</b>	<b>0%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Roanoke
<b>Incident Type</b>	<b>Total</b>
Fire	549
Rescue and EMS	17,273
Hazardous Condition	726
Service	830
Good Intent	1,729
False Alarm	1,072
Other	127
<b>Total</b>	<b>22,306</b>
Mutual Aid Given	186
Exposures	13
<b>Grand Total</b>	<b>22,505</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Roanoke	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
77000	ROANOKE CITY DEPT. OF FIRE / EMS	22,306

**Table 3. Fire Dollar Loss Summary**

County/City	Roanoke
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$2,881,531
Fire Dollar Loss Contents	\$529,416
<b>Total Fire Dollar Loss</b>	<b>\$3,410,947</b>

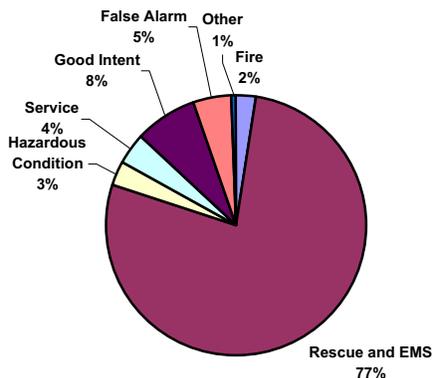
**Table 4. Casualty Summary**

County/City	Roanoke
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	15
Civilian Fire Deaths	4
Fire Service Injuries	7
Fire Service Deaths	0

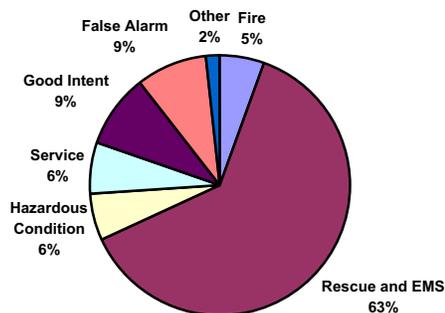
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Roanoke
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Roanoke, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Roanoke			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	12	430	207	649
Educational	2	137	125	264
Health Care, Detention, and Correction	12	1,981	334	2,327
Residential	211	10,505	1,595	12,311
Mercantile, Business	24	848	413	1,285
Industrial, Utility, Defense, Agriculture, Mining	2	37	24	63
Manufacturing, Processing	6	70	60	136
Storage	8	76	66	150
Outside or Special Property	267	2,802	1,324	4,393
Other	5	387	278	670
<b>Total</b>	<b>549</b>	<b>17,273</b>	<b>4,426</b>	<b>22,248</b>

**Table 7. Top 10 Actions Taken**

County/City	Roanoke	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	6,722	24%
Transport person	4,668	17%
Emergency medical services, other	3,325	12%
Provide advanced life support (ALS)	3,070	11%
Provide first aid & check for injuries	2,740	10%
Investigate	2,414	9%
Cancelled enroute	1,012	4%
Information, investigation & enforcement, other	620	2%
Extinguish	359	1%
Action taken, other	316	1%

**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Roanoke	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	49	22%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	42	19%
Detector Failed to Operate or Fire Too Small to Activate	20	9%
No Detector Present	50	23%
Unknown / Undetermined	57	26%
<b>Total</b>	<b>218</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

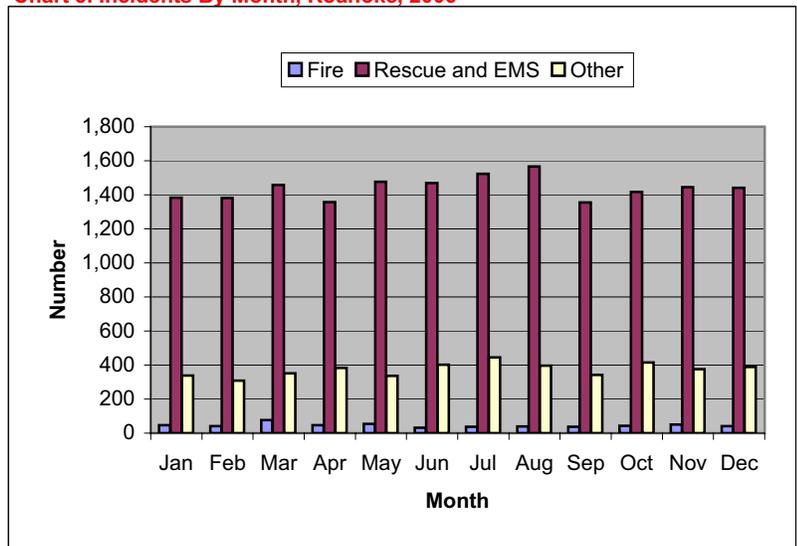
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Roanoke, 2006**



**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Roanoke	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	15	54%
Carbon Monoxide Detector Activation Due to Malfunction	8	29%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	5	18%
<b>Total</b>	<b>28</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Salem
<b>Incident Type</b>	<b>Total</b>
Fire	85
Rescue and EMS	1,745
Hazardous Condition	147
Service	105
Good Intent	53
False Alarm	220
Other	27
<b>Total</b>	<b>2,382</b>
Mutual Aid Given	43
Exposures	0
<b>Grand Total</b>	<b>2,425</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Salem	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
77500	SALEM FIRE DEPT.	2,382

**Table 3. Fire Dollar Loss Summary**

County/City	Salem
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$287,275
Fire Dollar Loss Contents	\$88,000
<b>Total Fire Dollar Loss</b>	<b>\$375,275</b>

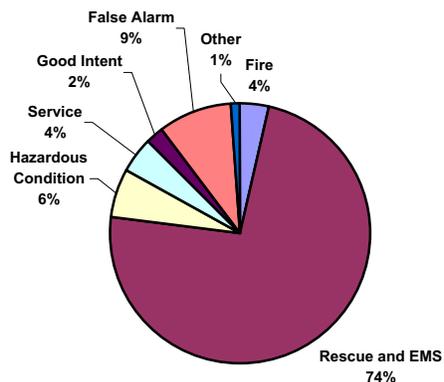
**Table 4. Casualty Summary**

County/City	Salem
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	3
Civilian Fire Deaths	0
Fire Service Injuries	2
Fire Service Deaths	0

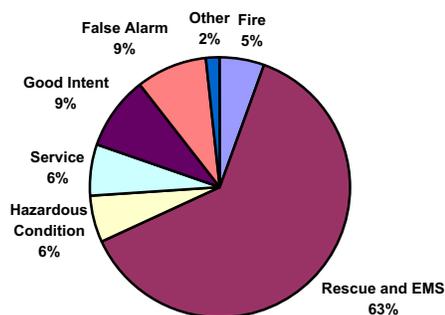
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Salem
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Salem, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Salem			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	2	75	21	98
Educational	1	24	26	51
Health Care, Detention, and Correction	6	363	72	441
Residential	29	953	161	1,143
Mercantile, Business	8	81	42	131
Industrial, Utility, Defense, Agriculture, Mining	0	4	5	9
Manufacturing, Processing	2	36	54	92
Storage	0	9	23	32
Outside or Special Property	36	192	129	357
Other	1	7	8	16
<b>Total</b>	<b>85</b>	<b>1,744</b>	<b>541</b>	<b>2,370</b>

**Table 7. Top 10 Actions Taken**

County/City	Salem	
Actions Taken	Total	Percentage
Emergency medical services, other	926	38%
Provide basic life support (BLS)	297	12%
Investigate	202	8%
Provide manpower	163	7%
Provide first aid & check for injuries	143	6%
Provide advanced life support (ALS)	127	5%
Information, investigation & enforcement, other	76	3%
Extinguish	63	3%
Action taken, other	59	2%
Remove hazard	40	2%

**Table 8. Detector Use Summary <sup>2</sup>**

County/City	Salem	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	11	28%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	7	18%
Detector Failed to Operate or Fire Too Small to Activate	11	28%
No Detector Present	3	8%
Unknown / Undetermined	7	18%
<b>Total</b>	<b>39</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

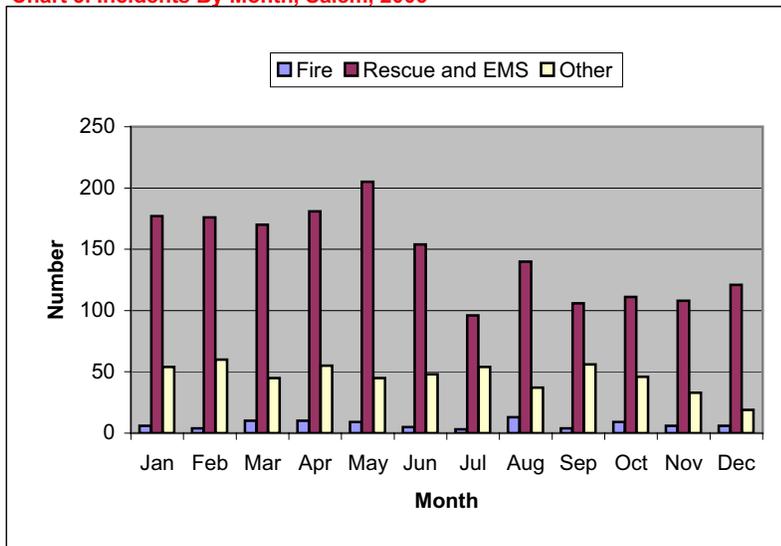
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Salem, 2006**



**Table 9. Carbon Monoxide Incidents Summary <sup>3</sup>**

County/City	Salem	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	6	50%
Carbon Monoxide Detector Activation Due to Malfunction	5	42%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	8%
<b>Total</b>	<b>12</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Staunton
<b>Incident Type</b>	<b>Total</b>
Fire	102
Rescue and EMS	846
Hazardous Condition	171
Service	204
Good Intent	236
False Alarm	281
Other	21
<b>Total</b>	<b>1,861</b>
Mutual Aid Given	254
Exposures	1
<b>Grand Total</b>	<b>2,116</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Staunton	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
79000	STAUNTON FIRE DEPT.	1,861

**Table 3. Fire Dollar Loss Summary**

County/City	Staunton
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$52,840
Fire Dollar Loss Contents	\$17,265
<b>Total Fire Dollar Loss</b>	<b>\$70,105</b>

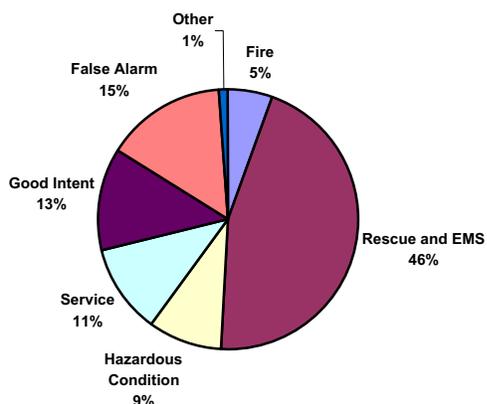
**Table 4. Casualty Summary**

County/City	Staunton
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	3
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

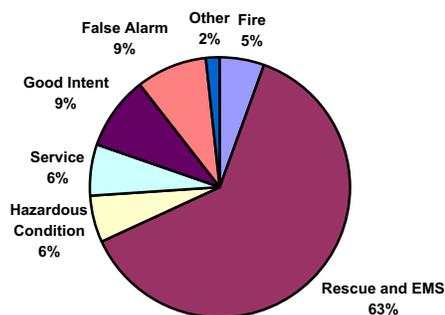
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Staunton
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Staunton, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Staunton			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	3	40	54	97
Educational	6	16	54	76
Health Care, Detention, and Correction	2	60	68	130
Residential	37	531	437	1,005
Mercantile, Business	9	27	62	98
Industrial, Utility, Defense, Agriculture, Mining	0	2	1	3
Manufacturing, Processing	0	1	4	5
Storage	0	10	10	20
Outside or Special Property	40	156	201	397
Other	5	3	4	12
<b>Total</b>	<b>102</b>	<b>846</b>	<b>895</b>	<b>1,843</b>

**Table 7. Top 10 Actions Taken**

County/City	Staunton	
Actions Taken	Total	Percentage
Provide first aid & check for injuries	499	21%
Rescue, remove from harm	493	21%
Investigate	478	20%
Provide basic life support (BLS)	163	7%
Action taken, other	157	7%
Identify, analyze hazardous materials	57	2%
Standby	56	2%
Extinguish	53	2%
Emergency medical services, other	50	2%
Assistance, other	50	2%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Staunton	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	7	20%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	10	29%
Detector Failed to Operate or Fire Too Small to Activate	5	14%
No Detector Present	9	26%
Unknown / Undetermined	4	11%
<b>Total</b>	<b>35</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

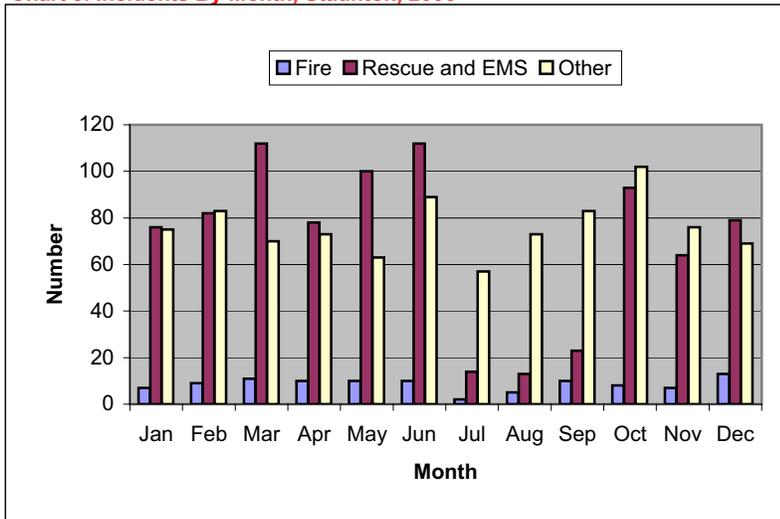
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Staunton, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Staunton	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	4	57%
Carbon Monoxide Detector Activation Due to Malfunction	2	29%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	14%
<b>Total</b>	<b>7</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Suffolk
<b>Incident Type</b>	<b>Total</b>
Fire	557
Rescue and EMS	7,968
Hazardous Condition	422
Service	691
Good Intent	535
False Alarm	980
Other	1,233
<b>Total</b>	<b>12,386</b>
Mutual Aid Given	224
Exposures	6
<b>Grand Total</b>	<b>12,616</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Suffolk	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
80000	SUFFOLK FIRE & RESCUE DEPT.	11,598
80001	CHUCKATUCK VOL. FIRE DEPT.	190
80002	DRIVER VOL. FIRE DEPT.	591
80004	WHALEYVILLE VOL. FIRE DEPT.	5

**Table 3. Fire Dollar Loss Summary**

County/City	Suffolk
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$3,593,977
Fire Dollar Loss Contents	\$1,327,008
<b>Total Fire Dollar Loss</b>	<b>\$4,920,985</b>

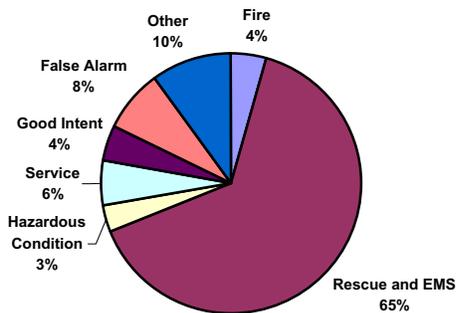
**Table 4. Casualty Summary**

County/City	Suffolk
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	4
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

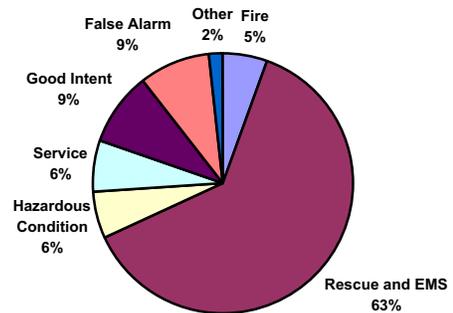
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Suffolk
<b>Fire Department Participation</b>	
Fire Departments Reporting to VFIRS	4
Total Number of Fire Departments	5
<b>Percentage of Departments Reporting</b>	<b>80%</b>

**Chart 1. Incident Types, Suffolk, 2006**



**Chart 2. Incident Types, Virginia, 2006**



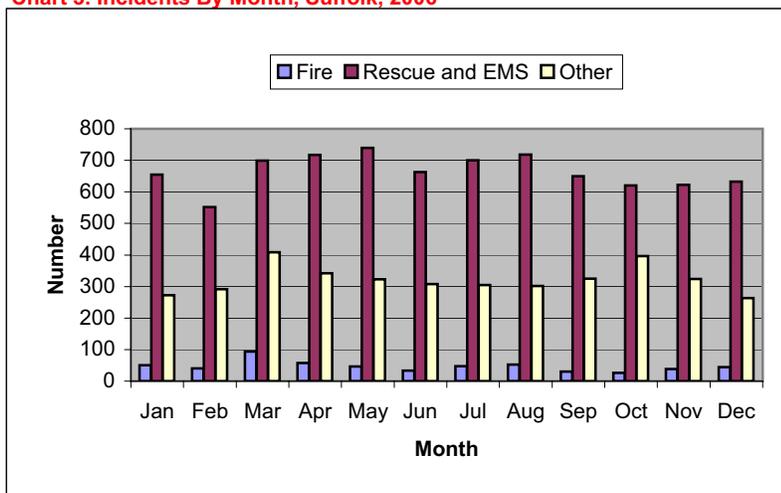
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Suffolk			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	5	165	154	324
Educational	2	86	366	454
Health Care, Detention, and Correction	2	816	112	930
Residential	253	5,059	1,405	6,717
Mercantile, Business	15	230	332	577
Industrial, Utility, Defense, Agriculture, Mining	3	16	51	70
Manufacturing, Processing	2	29	51	82
Storage	11	81	444	536
Outside or Special Property	247	1,206	611	2,064
Other	17	279	205	501
<b>Total</b>	<b>557</b>	<b>7,967</b>	<b>3,731</b>	<b>12,255</b>

**Table 7. Top 10 Actions Taken**

County/City	Suffolk	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	2,374	15%
Investigate	2,332	14%
Transport person	2,075	13%
Provide advanced life support (ALS)	1,814	11%
Emergency medical services, other	1,635	10%
Action taken, other	1,203	7%
Provide manpower	799	5%
Incident command	699	4%
Standby	535	3%
Assistance, other	445	3%

**Chart 3. Incidents By Month, Suffolk, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Suffolk	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	48	25%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	43	22%
Detector Failed to Operate or Fire Too Small to Activate	16	8%
No Detector Present	12	6%
Unknown / Undetermined	76	39%
<b>Total</b>	<b>195</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Suffolk	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	10	29%
Carbon Monoxide Detector Activation Due to Malfunction	18	53%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	6	18%
<b>Total</b>	<b>34</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Virginia Beach
<b>Incident Type</b>	<b>Total</b>
Fire	1,356
Rescue and EMS	15,891
Hazardous Condition	1,495
Service	1,140
Good Intent	3,477
False Alarm	2,872
Other	243
<b>Total</b>	<b>26,474</b>
Mutual Aid Given	35
Exposures	62
<b>Grand Total</b>	<b>26,571</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Virginia Beach	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
81000	VIRGINIA BEACH FIRE DEPT.	26,474

**Table 3. Fire Dollar Loss Summary**

County/City	Virginia Beach
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$9,979,569
Fire Dollar Loss Contents	\$2,452,329
<b>Total Fire Dollar Loss</b>	<b>\$12,431,898</b>

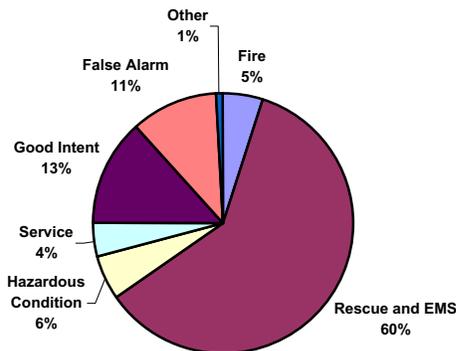
**Table 4. Casualty Summary**

County/City	Virginia Beach
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	50
Civilian Fire Deaths	5
Fire Service Injuries	22
Fire Service Deaths	0

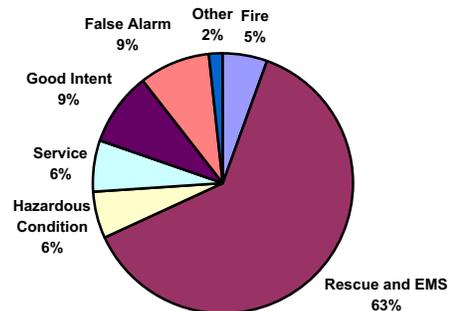
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Virginia Beach
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Virginia Beach, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Virginia Beach			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	32	383	346	761
Educational	11	192	350	553
Health Care, Detention, and Correction	12	1,355	305	1,672
Residential	511	9,066	4,402	13,979
Mercantile, Business	74	886	826	1,786
Industrial, Utility, Defense, Agriculture, Mining	9	34	71	114
Manufacturing, Processing	3	34	32	69
Storage	13	62	73	148
Outside or Special Property	675	3,539	2,342	6,556
Other	16	340	424	780
<b>Total</b>	<b>1,356</b>	<b>15,891</b>	<b>9,171</b>	<b>26,418</b>

**Table 7. Top 10 Actions Taken**

County/City	Virginia Beach	
Actions Taken	Total	Percentage
Incident command	9,563	25%
Provide basic life support (BLS)	8,831	23%
Investigate	4,873	13%
Cancelled enroute	2,385	6%
Emergency medical services, other	1,725	5%
Information, investigation & enforcement, other	1,620	4%
Provide advanced life support (ALS)	1,517	4%
Action taken, other	848	2%
Extinguish	759	2%
Provide manpower	713	2%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Virginia Beach	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	115	26%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	91	20%
Detector Failed to Operate or Fire Too Small to Activate	55	12%
No Detector Present	77	17%
Unknown / Undetermined	110	25%
<b>Total</b>	<b>448</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

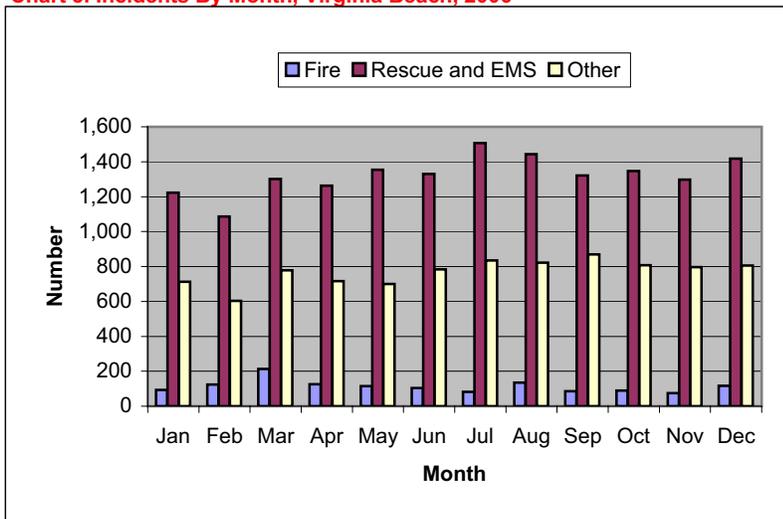
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Virginia Beach, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Virginia Beach	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	21	16%
Carbon Monoxide Detector Activation Due to Malfunction	69	52%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	42	32%
<b>Total</b>	<b>132</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Waynesboro
<b>Incident Type</b>	<b>Total</b>
Fire	111
Rescue and EMS	1,471
Hazardous Condition	108
Service	118
Good Intent	121
False Alarm	147
Other	6
<b>Total</b>	<b>2,082</b>
Mutual Aid Given	57
Exposures	0
<b>Grand Total</b>	<b>2,139</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Waynesboro	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
82000	WAYNESBORO FIRE DEPT.	2,082

**Table 3. Fire Dollar Loss Summary**

County/City	Waynesboro
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$1,376,095
Fire Dollar Loss Contents	\$752,050
<b>Total Fire Dollar Loss</b>	<b>\$2,128,145</b>

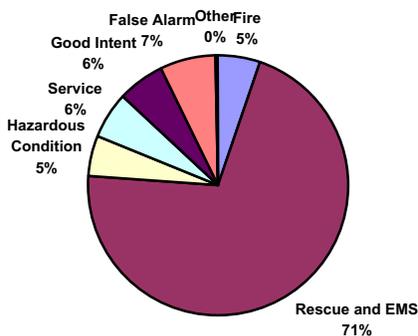
**Table 4. Casualty Summary**

County/City	Waynesboro
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	5
Civilian Fire Deaths	1
Fire Service Injuries	2
Fire Service Deaths	0

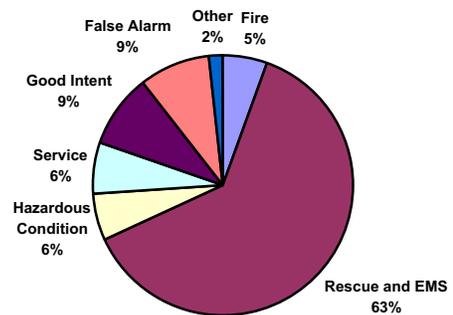
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Waynesboro
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Waynesboro, 2006**



**Chart 2. Incident Types, Virginia, 2006**



**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Waynesboro			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	3	38	20	61
Educational	2	12	14	28
Health Care, Detention, and Correction	2	116	21	139
Residential	40	967	200	1,207
Mercantile, Business	7	96	40	143
Industrial, Utility, Defense, Agriculture, Mining	0	3	4	7
Manufacturing, Processing	2	21	19	42
Storage	2	7	9	18
Outside or Special Property	50	198	126	374
Other	3	13	3	19
<b>Total</b>	<b>111</b>	<b>1,471</b>	<b>456</b>	<b>2,038</b>

**Table 7. Top 10 Actions Taken**

County/City	Waynesboro	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	948	42%
Investigate	366	16%
Provide advanced life support (ALS)	268	12%
Emergency medical services, other	120	5%
Extinguish	61	3%
Cancelled enroute	54	2%
Action taken, other	41	2%
Provide manpower	37	2%
Assistance, other	31	1%
Provide first aid & check for injuries	31	1%

**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Waynesboro	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	7	15%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	13	27%
Detector Failed to Operate or Fire Too Small to Activate	4	8%
No Detector Present	15	31%
Unknown / Undetermined	9	19%
<b>Total</b>	<b>48</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

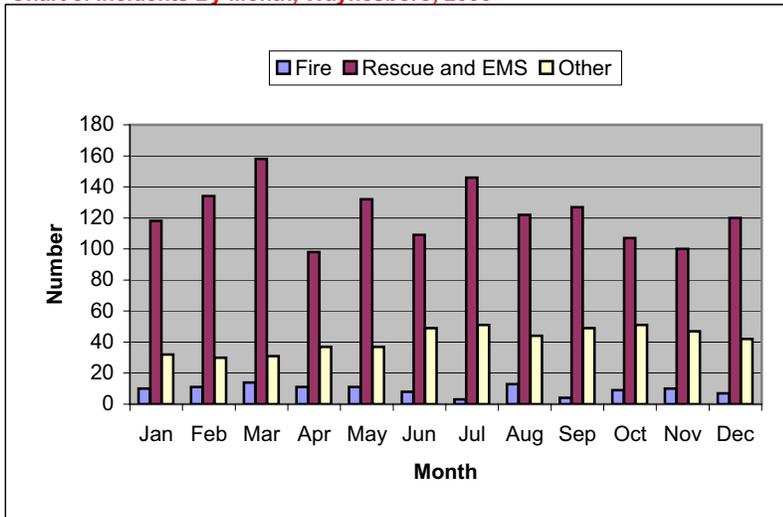
NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.

**Chart 3. Incidents By Month, Waynesboro, 2006**



**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Waynesboro	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	13%
Carbon Monoxide Detector Activation Due to Malfunction	6	75%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	13%
<b>Total</b>	<b>8</b>	<b>100%</b>



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Williamsburg
<b>Incident Type</b>	<b>Total</b>
Fire	75
Rescue and EMS	1,735
Hazardous Condition	99
Service	68
Good Intent	65
False Alarm	431
Other	12
<b>Total</b>	<b>2,485</b>
Mutual Aid Given	457
Exposures	0
<b>Grand Total</b>	<b>2,942</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Williamsburg	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
83000	WILLIAMSBURG FIRE DEPT.	2,485

**Table 3. Fire Dollar Loss Summary**

County/City	Williamsburg
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$556,640
Fire Dollar Loss Contents	\$409,670
<b>Total Fire Dollar Loss</b>	<b>\$966,310</b>

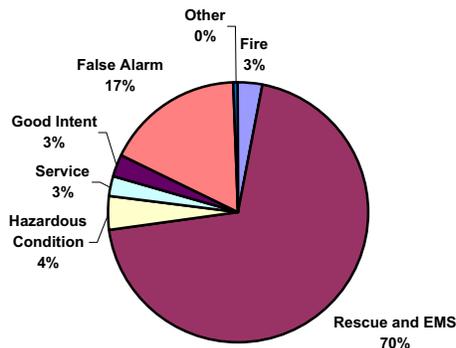
**Table 4. Casualty Summary**

County/City	Williamsburg
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	1
Fire Service Deaths	0

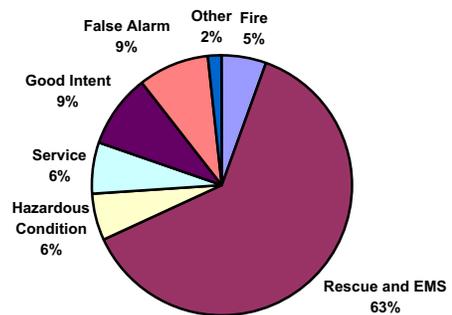
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Williamsburg
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Williamsburg, 2006**



**Chart 2. Incident Types, Virginia, 2006**



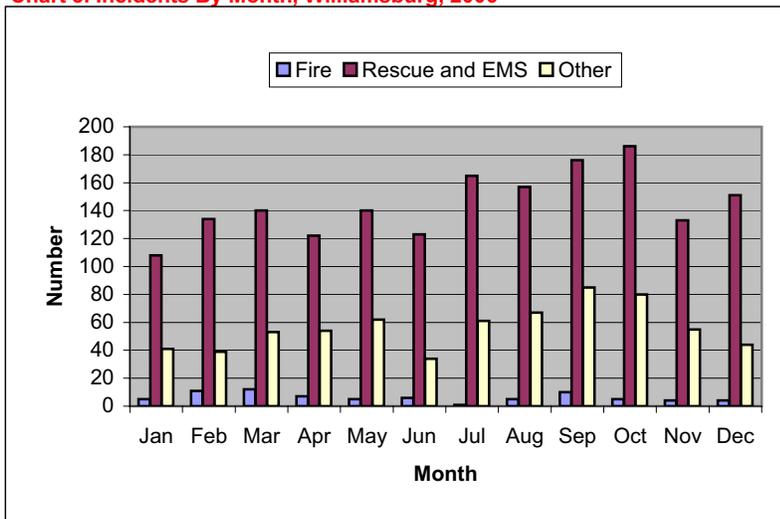
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Williamsburg			
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	11	251	96	358
Educational	0	62	22	84
Health Care, Detention, and Correction	2	357	32	391
Residential	37	711	407	1,155
Mercantile, Business	6	214	62	282
Industrial, Utility, Defense, Agriculture, Mining	0	0	1	1
Manufacturing, Processing	0	4	2	6
Storage	0	5	1	6
Outside or Special Property	19	126	46	191
Other	0	5	2	7
<b>Total</b>	<b>75</b>	<b>1,735</b>	<b>671</b>	<b>2,481</b>

**Table 7. Top 10 Actions Taken**

County/City	Williamsburg	
Actions Taken	Total	Percentage
Provide basic life support (BLS)	704	23%
Provide advanced life support (ALS)	670	22%
Investigate	564	18%
Transport person	541	18%
Emergency medical services, other	178	6%
Provide first aid & check for injuries	114	4%
Extinguish	34	1%
Standby	34	1%
Ventilate	31	1%
Assist physically disabled	25	1%

**Chart 3. Incidents By Month, Williamsburg, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Williamsburg	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	11	37%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	5	17%
Detector Failed to Operate or Fire Too Small to Activate	4	13%
No Detector Present	4	13%
Unknown / Undetermined	6	20%
<b>Total</b>	<b>30</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Williamsburg	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	14%
Carbon Monoxide Detector Activation Due to Malfunction	1	14%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	5	71%
<b>Total</b>	<b>7</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Winchester
<b>Incident Type</b>	<b>Total</b>
Fire	187
Rescue and EMS	4,168
Hazardous Condition	121
Service	252
Good Intent	94
False Alarm	282
Other	9
<b>Total</b>	<b>5,113</b>
Mutual Aid Given	540
Exposures	1
<b>Grand Total</b>	<b>5,654</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Winchester	
<b>Fire Department Total Incidents</b>		
<b>FDID</b>	<b>Department Name</b>	<b>Total</b>
84000	WINCHESTER FIRE & RESCUE	5,113

**Table 3. Fire Dollar Loss Summary**

County/City	Winchester
<b>Fire Dollar Loss</b>	<b>Total</b>
Fire Dollar Loss Property	\$744,225
Fire Dollar Loss Contents	\$537,005
<b>Total Fire Dollar Loss</b>	<b>\$1,281,230</b>

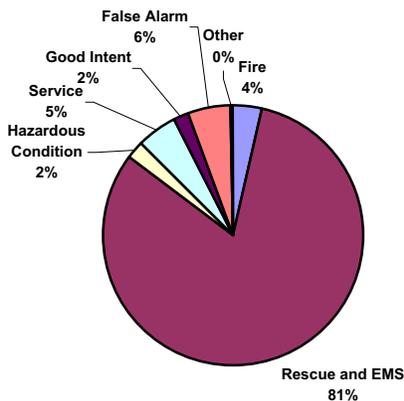
**Table 4. Casualty Summary**

County/City	Winchester
<b>Casualties</b>	<b>Total</b>
Civilian Fire Injuries	1
Civilian Fire Deaths	0
Fire Service Injuries	2
Fire Service Deaths	0

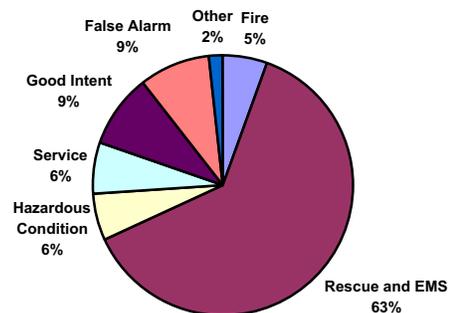
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Winchester
<b>Fire Department Participation</b>	<b>Total</b>
Fire Departments Reporting to VFIRS	1
Total Number of Fire Departments	1
<b>Percentage of Departments Reporting</b>	<b>100%</b>

**Chart 1. Incident Types, Winchester, 2006**



**Chart 2. Incident Types, Virginia, 2006**



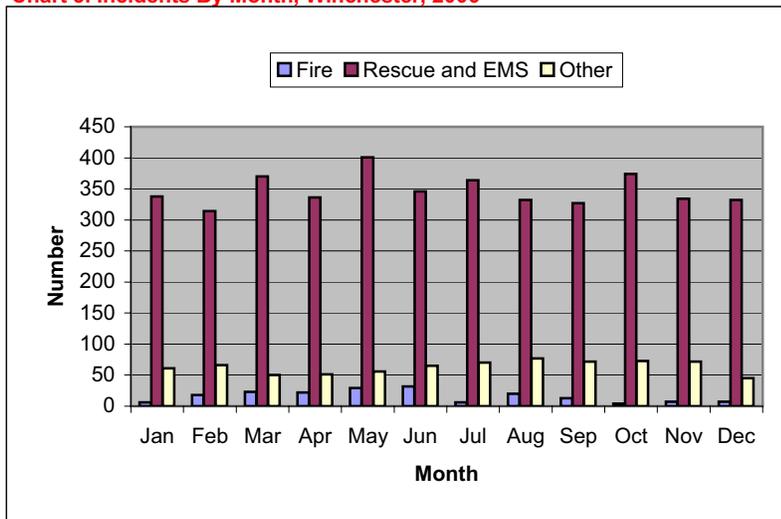
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Winchester			
Property Series	Incident Type			Total
	Fire	Rescue and EMS	Other	
Assembly	10	127	57	194
Educational	2	68	28	98
Health Care, Detention, and Correction	9	906	82	997
Residential	51	2,100	322	2,473
Mercantile, Business	21	272	105	398
Industrial, Utility, Defense, Agriculture, Mining	1	5	4	10
Manufacturing, Processing	5	57	28	90
Storage	3	21	4	28
Outside or Special Property	82	591	117	790
Other	3	20	9	32
<b>Total</b>	<b>187</b>	<b>4,167</b>	<b>756</b>	<b>5,110</b>

**Table 7. Top 10 Actions Taken**

County/City	Winchester	
Actions Taken	Total	Percentage
Provide advanced life support (ALS)	1,937	36%
Provide basic life support (BLS)	1,808	34%
Investigate	531	10%
Emergency medical services, other	193	4%
Provide first aid & check for injuries	111	2%
Extinguish	100	2%
Assist physically disabled	91	2%
Assistance, other	54	1%
Standby	50	1%
Restore fire alarm system	40	1%

**Chart 3. Incidents By Month, Winchester, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Winchester	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	12	22%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	14	25%
Detector Failed to Operate or Fire Too Small to Activate	5	9%
No Detector Present	8	15%
Unknown / Undetermined	16	29%
<b>Total</b>	<b>55</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Winchester	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	1	25%
Carbon Monoxide Detector Activation Due to Malfunction	1	25%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	2	50%
<b>Total</b>	<b>4</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

<sup>1</sup> In order to be considered a VFIRS Participating Fire Department, three months of incident reporting is required during the year. Some localities may be consolidating the reporting of incidents from all fire departments in their county/city. The number of Fire Departments from Table 2 and Table 5 may not match due to the different methods of reporting. The City of Falls Church is currently participating in VFIRS, but their incidents are all being reported together with Arlington County under FDID 01300.

<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.



## Fire Service Statistics Summary Report For Virginia Localities, 2006

**Table 1. Incident Type Summary**

County/City	Military, Federal or Airport
<b>Incident Type</b>	
<b>Total</b>	
Fire	112
Rescue and EMS	3,118
Hazardous Condition	360
Service	162
Good Intent	349
False Alarm	635
Other	21
<b>Total</b>	<b>4,757</b>
Mutual Aid Given	1,141
Exposures	0
<b>Grand Total</b>	<b>5,898</b>

**Table 2. Number of Incidents with VFIRS Participating Fire Departments <sup>1</sup>**

County/City	Military, Federal or Airport
<b>Fire Department Total Incidents</b>	
<b>FDID</b>	<b>Department Name</b>
<b>Total</b>	
92002	METRO. WASH. AIRPORTS FIRE
92005	RIA ARFF STATION
92007	SHENANDOAH VALLEY AIRPORT FIRE
92008	LYNCHBURG REGIONAL AIRPORT
	4,427
	296
	5
	29

**Table 3. Fire Dollar Loss Summary**

County/City	Military, Federal or Airport
<b>Fire Dollar Loss</b>	
<b>Total</b>	
Fire Dollar Loss Property	\$2,108,100
Fire Dollar Loss Contents	\$37,450
<b>Total Fire Dollar Loss</b>	<b>\$2,145,550</b>

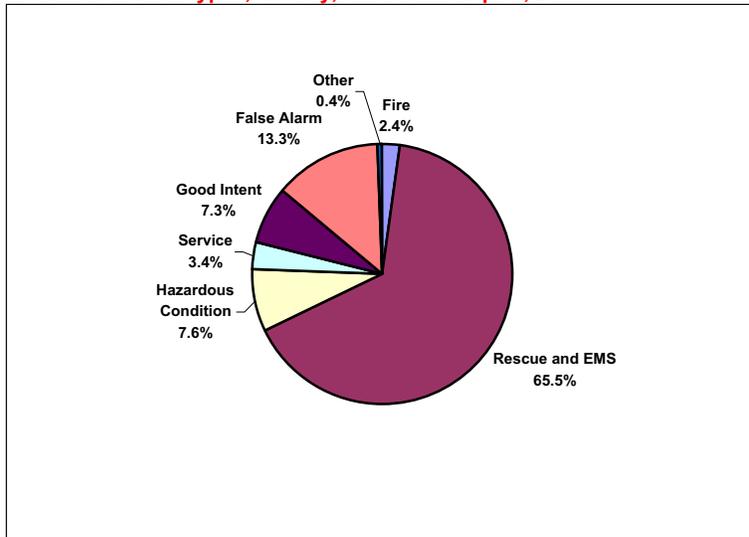
**Table 4. Casualty Summary**

County/City	Military, Federal or Airport
<b>Casualties</b>	
<b>Total</b>	
Civilian Fire Injuries	0
Civilian Fire Deaths	0
Fire Service Injuries	0
Fire Service Deaths	0

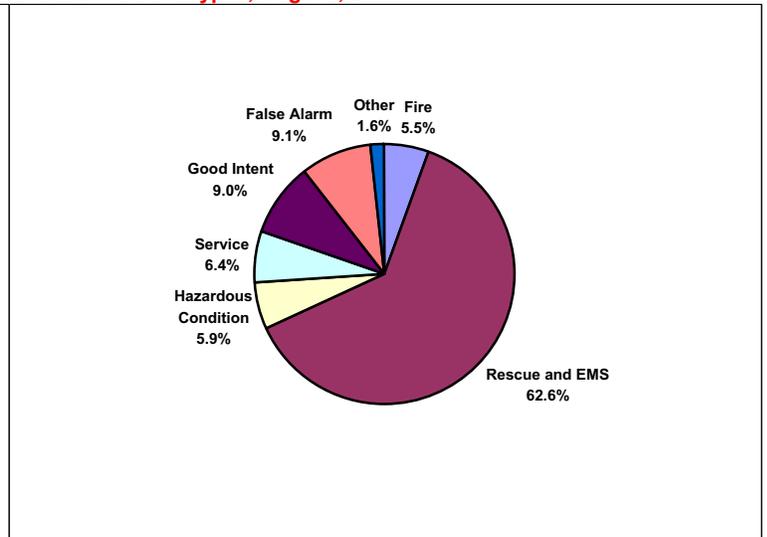
**Table 5. VFIRS Participating Fire Departments Summary <sup>1</sup>**

County/City	Military, Federal or Airport
<b>Fire Department Participation</b>	
<b>Total</b>	
Fire Departments Reporting to VFIRS	4
Total Number of Fire Departments	7
<b>Percentage of Departments Reporting</b>	<b>57%</b>

**Chart 1. Incident Types, Military, Federal or Airport, 2006**



**Chart 2. Incident Types, Virginia, 2006**



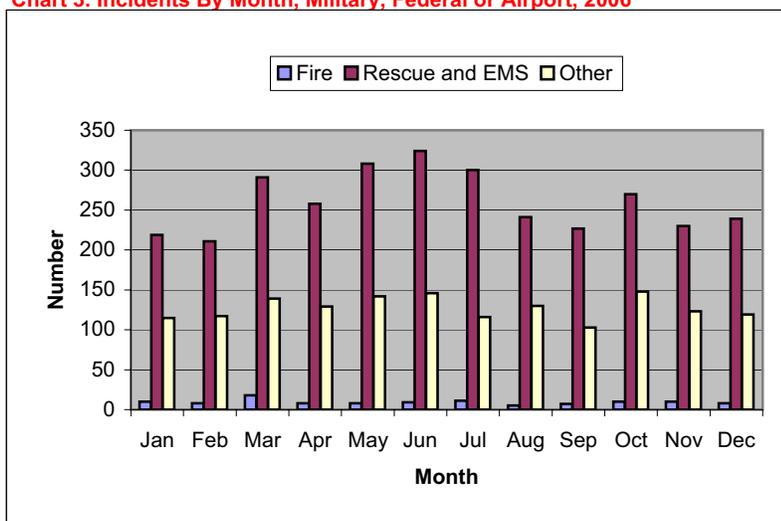
**Table 6. Number of Incidents By Property Use Series and Incident Type**

County/City	Military, Federal or Airport			Total
	Incident Type			
Property Series	Fire	Rescue and EMS	Other	Total
Assembly	67	2,184	847	3,098
Educational	0	0	4	4
Health Care, Detention, and Correction	0	24	2	26
Residential	1	23	17	41
Mercantile, Business	9	59	75	143
Industrial, Utility, Defense, Agriculture, Mining	1	17	31	49
Manufacturing, Processing	0	0	8	8
Storage	11	190	175	376
Outside or Special Property	20	590	331	941
Other	3	31	28	62
<b>Total</b>	<b>112</b>	<b>3,118</b>	<b>1,518</b>	<b>4,748</b>

**Table 7. Top 10 Actions Taken**

County/City	Military, Federal or Airport	
Actions Taken	Total	Percentage
Emergency medical services, other	1,246	21%
Investigate	972	16%
Provide advanced life support (ALS)	779	13%
Transport person	760	13%
Provide basic life support (BLS)	660	11%
Standby	223	4%
Action taken, other	204	3%
Provide first aid & check for injuries	198	3%
Cancelled enroute	160	3%
Restore fire alarm system	102	2%

**Chart 3. Incidents By Month, Military, Federal or Airport, 2006**



**Table 8. Detector Use Summary<sup>2</sup>**

County/City	Military, Federal or Airport	
Detector Use	Total	Percentage
Detector Operated & Alerted Occupants or Occupants Failed to Respond	4	21%
Detector Operated, But Failed to Alert Occupants or There Were No Occupants	7	37%
Detector Failed to Operate or Fire Too Small to Activate	5	26%
No Detector Present	1	5%
Unknown / Undetermined	2	11%
<b>Total</b>	<b>19</b>	<b>100%</b>

**Table 9. Carbon Monoxide Incidents Summary<sup>3</sup>**

County/City	Military, Federal or Airport	
Carbon Monoxide Incidents	Total	Percentage
Carbon Monoxide Incident	2	40%
Carbon Monoxide Detector Activation Due to Malfunction	2	40%
Carbon Monoxide Detector Activation (No Carbon Monoxide Detected)	1	20%
<b>Total</b>	<b>5</b>	<b>100%</b>

NOTE: Data is compiled from information reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006 as of the closeout date of 03/31/2007. For all frequency or incident counts, Mutual Aid Given and Exposure incidents were excluded from the numbers. For Casualty statistical information, Mutual Aid Given incidents were included for all Fire Service and excluded for all Civilian data, and, in addition, Exposure incidents were included with all Casualty numbers. For Dollar Loss amounts, Mutual Aid Given incidents were excluded and Exposure incidents were included with the numbers. Percentages may not add to totals due to rounding.

NOTE: Total Dollar Loss data from Table 3 is shown for Fire incidents only. The Casualty Summary Table 4 includes only Fire incidents for the Civilian Casualty numbers, while the Fire Service Casualty information includes all reported incidents. Numbers from Table 6, 'Incidents By Property Use Series and Incident Type', only reflect incidents with valid Property Use and Incident Type codes, therefore, numbers may not match other incident totals. Table 7, 'Top 10 Actions Taken' displays the highest frequency for all Actions Taken codes reported, even for incidents with multiple Actions Taken codes.

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<sup>2</sup> Detector Use data was tabulated from Building Fire incidents. For the 'Detector Operated, But Failed to Alert Occupants or There Were No Occupants' category, incidents in which a detector was present and operated, but the detector effectiveness was undetermined, were also included with the numbers. The category, 'Detector Failed to Operate or Fire Too Small to Activate' additionally includes incidents in which a detector was present, but the operation was undetermined.

<sup>3</sup> Localities that are still reporting under VFIRS Version 4.1 may have had carbon monoxide incidents, but due to differences with the current Version 5.0, the incident numbers cannot be generated for the table.





**Fighting Fires With Facts** is a publication of the Virginia Department of Fire Programs Information and Statistics Office. Questions or comments concerning the information contained herein may be directed to the Information and Statistics Manager at **1-866-4VAFIRE**.



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