

FAIRFAX COUNTY FIRE AND RESCUE DEPARTMENT

Fact Sheet Fiscal Year 2006 (July 1, 2005 – June 30, 2006)

COUNTY DESCRIPTION

(2004 Demographics Reports, DMB and Systems Management for Human Services)

Area: 407 square miles FY2006 Estimated Population: 1,049,333 Roads: 4,800 miles

Total Housing Units	378,639	*Total Assessed Value Taxable Real Estate	\$178.8 billion	FY2006
Single Family Houses	187,032	Median Market Value of Housing Units	\$349,000	CY2004
Apartments (all types)	98,500			
Townhouses (all types)	93,107			
Mobile Homes	1,740			

*FY2006 Main Assessment Book Value

BUDGET IN FISCAL YEARS

<u>Cost Center</u>	<u>FY06 Actual</u>	<u>FY07 Revised*</u>
Administrative Services	2,178,202	2,549,186
Support Services	8,137,832	10,448,679
Prevention	7,102,372	7,440,558
Operations	117,316,467	132,542,483
Volunteers	1,059,403	1,280,760
Safety & Personnel Services	5,442,928	5,145,747
Academy	5,205,858	3,955,961
Fiscal Services	1,437,491	1,637,712
EMS	3,294,111	5,059,744
Totals	151,174,664	170,060,830

*Includes FY06 Carryover

COMMUNITY EDUCATION

	<u>People Educated</u>
Life Safety Education	139,224
High Risk Groups	
Preschool Children	16,646
School Age Child Care	10,042
Seniors	14,320
Juvenile Firesetters	422

FIRE AND RESCUE DEPARTMENT

<u>SITES/AREAS</u>	<u>POSITIONS</u>	<u>STAFFED FUNCTIONS</u>
Stations 36	Uniformed 1,358	Advanced Life Support 36
Battalions 6	Civilian, full time 130	Engines 36
Fire Boxes 675	*Civilian, seasonal 220	Medics 24
	Volunteer, Operations 326	Ambulances 17
	Volunteer, Administration 256	Hazmat Unit 1
		Trucks 14
		Aerial Ladders 7
		Tower Ladders 7
		Tankers 3
		Rescues 8

*110 Disaster recovery specialists deployed when needed.

RESPONSE STATISTICS

<u>INCIDENTS</u>	<u>VEHICLE RESPONSES</u>			<u>TECHNICAL SERVICES</u>
	Fire	EMS	Staff/ Support	
EMS	62,036	56,838	85,929	1,055
Suppression	22,396	48,959	7,588	2,679
Public Service	5,654	5,657	1,595	176
Totals	90,086	111,454	95,112	3,910
				Water Rescue 135
				Hazmat 392
				Tech Rescue 98
				Total 625

*** SELECTED EMERGENCY MEDICAL SERVICES DATA in FAIRFAX COUNTY**

Drownings/Submersions/Suffocations	9		Cardiac Arrests	399
Helicopter Transports	267		Poisonings/Overdoses	658
Patients Transported	43,333		Motor Vehicle Deaths and Injuries	6,799
Burns	289			

**Statistics may not reflect total services due to the current data collection method.*

SELECTED FIRE SUPPRESSION DATA in FAIRFAX COUNTY

FIRES

Structure, residential	365	
Cause #1: Abandoned, Discarded Heat Source	40	
Cause #2: Other Factors Contributing to Ignition	38	
Cause #3: Heat Source Close to Combustible	34	
Structure, non-residential	445	
Cause #1: Other Factors Contributing to Ignition	45	
Cause #2: Abandoned, Discarded Heat Source	42	
Cause #3: Heat Source Close to Combustible	40	
Vehicle	436	
Cause #1: Mechanical Failure	73	
Cause #2: Leak or Break	35	
Outside/other	1,592	

FALSE ALARMS

Malicious	587
Malfunction	3,026
Accidental/other	7,405

SMOKE ALARMS

Alerts (structure fires)	101
Available, not working	25
Undetermined	80

***DOLLAR LOSS**

All fires	\$41,460,570
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**Estimated loss values do not include contents and may not reflect market property values.*

SELECTED FIRE PREVENTION DATA in FAIRFAX COUNTY

INVESTIGATED FIRES

Accidental	173	
Incendiary	153	
Other	51	
Undetermined	18	

INVESTIGATED HAZMAT

Complaints open	493	
Investigations open	7	
Active oversight cases	78	

LARGE LOSS FIRES (\$50,000+)

Number	98
Total loss	\$37,003,560
Cause #1	Electrical

FIRE FATALITIES

LOCATION

Residential	6	
Vehicle	0	
Apartment	0	
Non-Residential/Outside	2	

CAUSES

Suicide	1	
Incendiary	0	
Undetermined	1	
Accidental	6	

AGES

0 - 20	2
21 - 35	2
36 - 50	1
51 - 65	0
65+	3

FAIRFAX COUNTY FIRE AND RESCUE DEPARTMENT

Performance Indicators: Fiscal Year 2006

OPERATIONS

Return of Spontaneous Circulation	23.55%
Appropriate Unit Arrival Rates:	
ALS (<i>within 6 minutes of dispatch</i>)	78.89%
Suppression (<i>within 5 minutes of dispatch</i>)	53.92%

PUBLIC INFORMATION & LIFE SAFETY EDUCATION

Population Receiving Life Safety Education:	
Preschool Children	38%
Seniors	20%

FIRE PREVENTION

Fire Protection Systems Tested:	
High-Rise Buildings	69.36%
Health Care Facilities	81.58%
Child Care Facilities	77.06%
Occupancies Inspected:	
Public Assemblies, during peak hours	144
Total Fire System Tests	10,237
Total Inspections	17,127
Total Plans Reviewed	9,130
Total Revenue	\$4,052,458