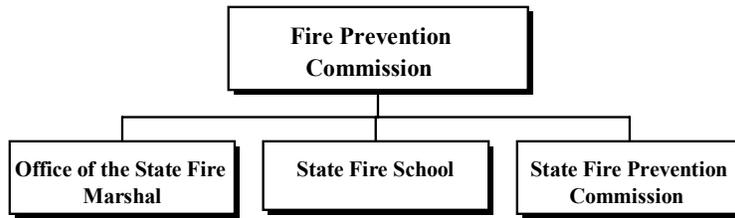
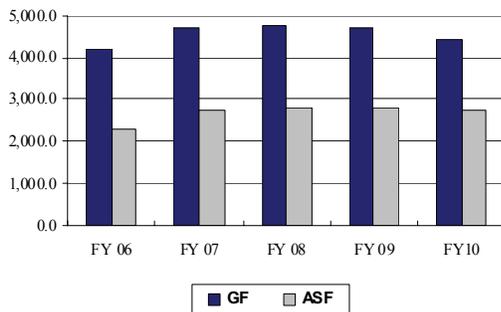


# FIRE PREVENTION COMMISSION

## 75-00-00



**Five-Year Appropriation History**



### FUNDING

	FY 2009 ACTUAL	FY 2010 BUDGET	FY 2011 GOV. REC.
GF	4,628.1	4,440.5	4,323.1
ASF	2,229.1	2,752.6	2,752.6
<b>TOTAL</b>	<b>6,857.2</b>	<b>7,193.1</b>	<b>7,075.7</b>

### POSITIONS

	FY 2009 ACTUAL	FY 2010 BUDGET	FY 2011 GOV. REC.
GF	45.3	43.3	43.3
ASF	32.2	31.2	31.2
NSF	--	0.5	0.5
<b>TOTAL</b>	<b>77.5</b>	<b>75.0</b>	<b>75.0</b>

### CAPITAL BUDGET:

- ◆ Recommend \$230.0 for the repair of the Dover Structural Building at the Delaware State Fire School. This facility is an integral part of the training of firefighters in Delaware.
- ◆ Recommend \$52.5 for the purchase of rescue tools for the Newark, Mill Creek, Indian River, Lewes, Rehoboth Beach and the Roxana fire companies, as well as for the State Fire School.

## FY 2011 BUDGET HIGHLIGHTS

### OPERATING BUDGET:

- ◆ Recommend (\$79.5) in Statewide Fire Safety Education to reflect the elimination of pass through programs in the Operating Bill.
- ◆ Recommend (\$3.8) in Office of the State Fire Marshal and (\$1.3) in State Fire Prevention Commission to reflect reductions in operating expenditures.

# FIRE PREVENTION COMMISSION

75-00-00

## OFFICE OF THE STATE FIRE MARSHAL 75-01-01

### MISSION

To provide the residents of this state and all who visit a fire safe environment in the home, workplace or wherever they pursue their varied lifestyles or interests.

### KEY OBJECTIVES

- Eliminate the loss of life and reduce injuries from the threat of fire or explosions by:
  - Suppressing arson;
  - Investigating all fire incidents to determine an accurate cause;
  - Providing thorough and complete supporting documentation of the investigative process;
  - Pursuing, apprehending and convicting those responsible for arson and arson related incidents;
  - Preventing and deterring international and domestic terrorist activities through the investigation of improvised explosive device incidents;
  - Teaming with federal, state and local authorities to communicate intelligence information gathered on investigations and passed through the Delaware Information and Analysis Center (DIAC);
  - Providing victim assistance in the aftermath of a fire; and
  - Disseminating findings to increase public awareness of fire and life safety issues.
- Maintain the highest levels of life safety in educational, health care, places of assembly, business, mercantile and institutional occupancies by:
  - Providing consistent, thorough and accurate compliance inspections and life safety surveys;
  - Attaining compliance with State Fire Prevention Regulations through educational endeavors, inspection and survey programs and property conservation;
  - Providing technical assistance to achieve corrective action; and

- Responding to the needs and inquiries of Delawareans by taking action on their complaints and inquiries within 48 hours.
- Provide timely and quality service in the Plan Review and Approval, Fire Protection Systems Certification and Licensing and Quality Assurance programs for fire protection systems by:
  - Providing complete, accurate and timely reviews of project submissions;
  - Providing assistance to clients for understanding the technical requirements of the State Fire Prevention Regulations required for their projects; and
  - Ensuring required fire protection systems are tested, inspected or maintained.
- Enhance the level of public awareness regarding fire prevention and life safety by:
  - Increasing public appearances and dissemination of fire safety information; and
  - Reducing the loss of life and property for all residents with a special emphasis on individuals with disabilities and adolescents, who play with matches, lighters or cause fires.
- Report, analyze and disseminate fire incident statistical data from the 61 fire departments in the state.

### BACKGROUND AND ACCOMPLISHMENTS

The Office of the State Fire Marshal operates under the direction of the State Fire Prevention Commission, which reports directly to the Governor. The office serves as the lead statewide investigative and law enforcement agency charged with investigating fire and explosion incidents and suppressing arson. The State Fire Prevention Regulations, as promulgated by the State Fire Prevention Commission, are the basis for the life safety inspections and property conservation surveys carried out by the Office of the State Fire Marshal. Such inspections and surveys impact nearly all of the occupancies and buildings frequented by the public. The provisions of the State Fire Prevention Regulations do not apply to one- and two-family dwellings in the normal use or maintenance except to the extent that specific sections require the application of the State Fire Prevention Regulations to one- and two-family dwellings.

The State Fire Marshal's office provides regulatory control in the areas of explosives, fireworks, amusement rides, places of assembly, health care facility certification

# FIRE PREVENTION COMMISSION

## 75-00-00

and a variety of hazards, such as flammable liquids and LP-gases.

The Technical Services unit of the Office of the State Fire Marshal provides the plan review and approval process for new construction, alterations and renovations of all buildings. Such an approval is required prior to local building officials issuing a building permit. Certification and licensing of fire protection system vendors and contractors provide a mechanism to ensure a level of quality control in the design, installation and operation of required fire protection systems.

In recent fiscal years, the following initiatives have been successfully completed or are in progress:

- Implemented an ongoing education campaign, Wake-Up Delaware, to ensure all residential occupancies have smoke alarms to enhance survival levels in the event of a fire. Over 100,000 smoke alarms and 75,000 batteries have been provided to needy residents;
- Provided for the installation of electric-powered smoke detectors with battery back-up to owner-occupied residential dwellings within Delaware for those homes that are not protected by a working smoke alarm with priority given to homes with handicapped children, handicapped adults, infirm residents and residents 62 years of age and older;
- Monitored the installation of sprinkler systems in all student dormitories and student residential housing statewide;
- Assisted in the passage of legislation to increase the penalty for exceeding the posted occupancy limit;
- Placed gas chromatograph/mass spectrometer laboratory instruments in service in the State Forensic Laboratory, with the cooperation of the Chief Medical Examiner, to permit the analysis of fire scene debris for all fire investigation and law enforcement agencies throughout Delaware;
- Implemented the e-Permit System to facilitate processing of data and recordkeeping in the Technical Services unit;
- Assisted in the passage of and implemented the False Fire Alarm Law to reduce amount of false alarms fire departments are called upon to respond;
- Implemented the Reduced Ignition Propensity Cigarettes Program Law; and
- Conducted the Fire Education and Arson Resistance program in eight Delaware middle schools.

### FUNDING

	FY 2009 ACTUAL	FY 2010 BUDGET	FY 2011 GOV. REC.
GF	2,059.1	2,028.7	2,022.4
ASF	2,221.7	2,691.6	2,691.6
<b>TOTAL</b>	<b>4,280.8</b>	<b>4,720.3</b>	<b>4,714.0</b>

### POSITIONS

	FY 2009 ACTUAL	FY 2010 BUDGET	FY 2011 GOV. REC.
GF	25.8	23.8	23.8
ASF	32.2	31.2	31.2
NSF	--	--	--
<b>TOTAL</b>	<b>58.0</b>	<b>55.0</b>	<b>55.0</b>

### ACTIVITIES

The following activities allow the Office of the State Fire Marshal to meet the above stated objectives:

- Pursue, apprehend and convict those responsible for arsons;
- Enforce State Fire Prevention Regulations;
- Provide consistent, thorough and accurate compliance inspections and life safety surveys;
- Attain compliance with the State Fire Prevention Regulations through educational endeavors, inspection and survey programs and technical assistance;
- Identify specific target occupancies for inspections and surveys with a fire incident history or special requirements with respect to life safety and property conservation;
- Conduct plan reviews and approval for all buildings and structures undergoing construction, alteration or renovation to ensure compliance with nationally recognized standards and practices relating to fire safety and property conservation;
- Assist municipal assistant state fire marshals in support of fire investigations and technical questions relative to the State Fire Prevention Regulations;
- Assist the chief officer of any fire department upon request;
- Ensure installation and maintenance of equipment intended for fire control, detection and extinguishment meet specifications;
- Assist all required occupancies and the owners in meeting compliance with the Smoke Alarm Law;
- Respond to all fatal fire incidents in the state with the Major Incident Response team to conduct a consistent and thorough approach to the investigation;
- Analyze the need for additions or amendments to the State Fire Prevention Regulations;

# FIRE PREVENTION COMMISSION

75-00-00

- Ensure Delaware Fire Incident Reporting System compliance with quarterly data submission requirements to the Department of Safety and Homeland Security (DSHS);
- Regulate safety in the storage, sale and use of any explosive, combustible or other dangerous article in solid, liquid or gas form;
- Administer the Amusement Ride Safety Act and False Fire Alarm program;
- Increase public awareness regarding fire prevention and life safety issues through the dissemination and delivery of life safety information at various statewide events;
- Serve on the Delaware Emergency Management Agency's (DEMA) Delaware Homeland Security Terrorism Preparedness Working Group, Board of Directors for DIAC, Commissioner on the State Emergency Response Commission, Federal Bureau of Investigation (FBI) - Joint Terrorism Task Force and Delaware Water Supply Coordinating Council;
- Continue participation in statewide planning committees; and
- Participate in the Delaware Burn Camp.

## PERFORMANCE MEASURES

	FY 2009 Actual	FY 2010 Budget	FY 2011 Gov. Rec.
% of fires cleared by arrest or apprehension	31	32	32
Code violations cleared by re-inspection	3,194	3,258	3,290
Average turnaround time for full plan reviews (days)	10	8	7
Fire investigation caseload per deputy	58	61	64
Plan review caseload per fire protection specialist	346	363	381
Full plan reviews/ inspections:			
New Castle County	3,702	3,887	4,081
Kent County	977	1,026	1,077
Sussex County	2,598	2,728	2,864

## STATE FIRE SCHOOL

75-02-01

### MISSION

The mission of the State Fire School is mandated by 16 Del. C. § 6613 to § 6618 and instructs the Delaware State Fire School to:

- Provide firefighters with needed professional instruction and training at a minimum cost to them and their employers;
- Develop new methods and practices of firefighting;
- Provide facilities for testing firefighting equipment;
- Disseminate information relative to fires, techniques of firefighting and other related subjects to all interested agencies and individuals throughout the state; and
- Undertake any project and engage in any activity which, in the opinion of the State Fire Prevention Commission, will serve to improve public safety.

On July 1, 1972, the State Fire Prevention Commission was given the mandate under 16 Del. C. § 6708 to § 6714 to regulate the ambulance service in Delaware. The commission assigned the State Fire School the duties of inspecting and licensing ambulances and training and certifying ambulance personnel.

### KEY OBJECTIVES

- Provide firefighters, ambulance and rescue personnel with necessary professional instruction and training.
- Certify and re-certify Delaware emergency medical technicians.
- Inspect and license public and private ambulances.
- Provide agency, institutional and industrial personnel and the general public with necessary professional instruction and training.
- Disseminate information relative to fires, techniques of firefighting and other related subjects to all agencies and individuals throughout the state.
- Develop new methods and practices of firefighting.
- Provide facilities for testing firefighting equipment.
- Provide fire and emergency medical services personnel with the necessary training to combat weapons of mass destruction and terrorism.

# FIRE PREVENTION COMMISSION

## 75-00-00

### BACKGROUND AND ACCOMPLISHMENTS

In order to more effectively manage the State Fire School's training and education program, services for specific target audiences have been identified: firefighters and fire officers; ambulance and rescue personnel; and state agencies, institutions, industrial personnel and the general public.

Since its inception in 1964, the State Fire School has been sensitive to the need for quality training and education in fire protection. As the demand for programs and services increases, so does the need to select and qualify additional instructional personnel.

The State Fire School places strong emphasis on improving the instructor development program for part-time personnel. Instructor candidates are trained in instructional methodology and trained to teach specific subject areas. Active instructors are cross-trained in high priority subject areas to help the school meet its program service demands, as well as improve the individual's professional ability. All instructors are required to attend improvement seminars as scheduled by the Fire School to maintain their certification.

Continued emphasis is placed on planning and evaluation. Existing courses of instruction are reviewed and revised to ensure their content is current and consistent with new concepts and techniques.

In addition to conducting the normally scheduled activities and meetings and honoring special requests for programs and services, progress continues to be made towards improving program quality. Emphasis is placed on improving program management and cost effectiveness.

### FUNDING

	FY 2009 ACTUAL	FY 2010 BUDGET	FY 2011 GOV. REC.
GF	2,269.0	2,139.7	2,108.8
ASF	7.4	50.0	50.0
<b>TOTAL</b>	<b>2,276.4</b>	<b>2,189.7</b>	<b>2,158.8</b>

### POSITIONS

	FY 2009 ACTUAL	FY 2010 BUDGET	FY 2011 GOV. REC.
GF	18.5	18.5	18.5
ASF	--	--	--
NSF	--	0.5	0.5
<b>TOTAL</b>	<b>18.5</b>	<b>19.0</b>	<b>19.0</b>

### ACTIVITIES

- Provide emergency medical personnel with the National Registry Emergency Technician Basic Course and refresher courses, as well as annual cardio-pulmonary resuscitation and automated external defibrillator certification and re-certification.

- Train, test and certify fire service personnel under the National Professional Qualification System.
- Partner with the Dupont Company to provide national certification for their specialty training division.
- Continue the testing program for fire alarm/fire protection system installers as required by the State Fire Code.
- Provide continuing education training for public education and the fire service to implement fire safety education in grades K-6.
- Continue the National Incident Management System in conjunction with DEMA.
- Maintain International Fire Service Accreditation Congress accreditation for curriculums provided.
- Serve on the State Emergency Response Team, Delaware Emergency Operations Plan and Radiological Emergency Plan.
- Provide emergency medical responder training to fire fighters and emergency personnel statewide.

### PERFORMANCE MEASURES

	FY 2009 Actual	FY 2010 Budget	FY 2011 Gov. Rec.
# of programs	1,087	1,000	1,000
# of students:			
fire/rescue	8,476	7,900	8,000
emergency care	5,404	4,500	5,000
industry	1,534	1,800	1,800
hazardous materials			
technician program	428	400	400
fire safety	45,978	50,000	50,000
# of fire safety programs	255	250	250

# FIRE PREVENTION COMMISSION

## 75-00-00

### STATE FIRE PREVENTION COMMISSION 75-03-01

#### MISSION

The mission of the State Fire Prevention Commission is mandated by 16 Del. C. c. 66 as follows:

- Promulgate, amend and repeal regulations for the safeguarding of life and property from hazards of fire and explosion;
- Appoint the State Fire Marshal and Fire School Director and have complete jurisdiction and management over the State Fire School;
- Authorize new fire companies or substations, resolve boundary and other disputes and prohibit cessation of necessary fire protection services;
- Ensure a high level of public safety for the safeguarding of life and property from the hazards of fire and explosion; and
- Oversee statewide basic life support ambulance service.

#### KEY OBJECTIVES

- Promulgate, amend and repeal State Fire Prevention Regulations, State Fire Service Standards and State Ambulance Service Regulations.
- Provide a direct liaison between state government and the statewide volunteer fire service.
- Inspect and license basic and advanced life support ambulances.
- Certify ambulance attendants and emergency medical technicians.

#### BACKGROUND AND ACCOMPLISHMENTS

The State Fire Prevention Commission consists of seven members who serve without compensation and are responsible for developing the fire policy information base. The State Fire Marshal reviews the Delaware State Fire Prevention Regulations on an annual basis and reports findings and recommended changes to the commission. The regulations are reviewed and updated every three years. Effective July 1, 1995, Live Fire Training and Burn Regulations were adopted by the commission. Effective July 30, 1997, the State Ambulance Service Regulations were adopted by the commission.

#### FUNDING

	FY 2009 ACTUAL	FY 2010 BUDGET	FY 2011 GOV. REC.
GF	300.0	272.1	191.9
ASF	--	11.0	11.0
<b>TOTAL</b>	<b>300.0</b>	<b>283.1</b>	<b>202.9</b>

#### POSITIONS

	FY 2009 ACTUAL	FY 2010 BUDGET	FY 2011 GOV. REC.
GF	1.0	1.0	1.0
ASF	--	--	--
NSF	--	--	--
<b>TOTAL</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>

#### ACTIVITIES

- Provide the link between the fire service and executive branch of government.
- Provide a technically competent code-making body.
- Administer funding for extraordinary expenses incurred by fire companies in the state.
- Implement statewide fire safety strategy and policy.

#### PERFORMANCE MEASURES

	FY 2009 Actual	FY 2010 Budget	FY 2011 Gov. Rec.
# of hearings - public, appeal grievance	16	18	18
# of commission meetings	22	12	12
# of commission special interest functions	80	15	15
# of fire service functions	256	150	150
# of emergency service functions	58	50	50