



2013 Annual Report of Firefighter Training



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2013 Firefighter Training and Education Report

I – Introduction

New York is a recognized leader, committed to providing its citizens and visitors the highest levels of safety and security. The Division of Homeland Security and Emergency Services (DHSES) is dedicated to this concept and provides a wide array of service including the training of emergency responders. The Office of Fire Prevention and Control (OFPC) within DHSES is charged with and delivers a wide range of training & education programs to firefighters, other emergency responders, state and local government agencies, colleges, and the citizens of New York. These efforts represent a significant contribution to the State's ability to prevent, protect against, prepare for, respond to, and recover from terrorism and other man-made and natural disasters, fires and other emergencies

This report of training and education activities conducted by the Office of Fire Prevention and Control (OFPC) in 2013 is presented to the Governor and Legislature pursuant to section 156 of the Executive Law. Also contained in this document is the report of hazardous materials emergency response training provided pursuant to section 156-a of the Executive Law and a summary of out-of-state training attended by firefighters as reported to the Office of Fire Prevention and Control, pursuant to section 72-g of the General Municipal Law.

Annually, OFPC provides standardized training to approximately 50,000 emergency services professionals pursuant to section 156 of the Executive Law. OFPC has a long standing history of providing knowledge and skill level training to firefighters and other emergency responders, state and local government agencies, and colleges as well as fire safety awareness for the general public. The scope and complexity of training has grown in conjunction with the increased responsibilities of New York State's fire service.

Note: The completion numbers reflected within this report represent approximately 60% of the actual student completions anticipated for calendar year 2013. This is due, in part, to the normal lag time required to process the course completion materials and, in part, to the conversion of the records management to the Statewide Learning Management System (SLMS).

Currently, OFPC's training programs consist of approximately 200 different course titles with over 3200 course deliveries. The primary focus of the training and education programs is toward career and volunteer fire departments throughout the state, serving approximately 100,000 firefighters in 1830 fire departments. These training programs advance safe and effective emergency responses aimed at protecting the people, property and environment in the State of New York. For many fire departments, particularly volunteer fire departments, OFPC's firefighter training courses are the only formal training available.

Demand for firefighter training continues to increase annually, with local fire officials requesting a 25 % increase for 2014 from 2013 allocations. This increase reflects the efforts of fire

departments to be prepared to respond to natural and man-made disasters and incidents of terrorism, the commitment to reduce the number of firefighter injuries and deaths, and recruiting efforts by volunteer fire departments. It is essential that OFPC firefighter training programs remain current, relevant, reliable and available for new firefighters, experienced firefighters and fire officers. OFPC continually revises and updates programs to address this need.

In an ongoing effort to assure that effective training is provided, OFPC also maintains active membership and leadership roles in following national organizations related to fire service training: the Fire and Emergency Service Higher Education Consortium (FESHE), the Training Resources and Data Exchange Organization (TRADE), and the North American Fire Training Directors Association (NAFTD).

OFPC uses a variety of delivery mechanisms to accomplish its training mission. Each of these mechanisms, outlined in this report, is designed to best serve the needs of career and volunteer fire departments, large and small, and represent a partnership of state, county and local government. An illustration of fire training courses by delivery method is attached as Appendix A.

The title of each training course conducted in 2013, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses are listed in Appendix B.

The number of training courses conducted in each county in 2013 and the number of firefighters and related personnel who completed the courses and have been entered into SLMS are listed in Appendix C.

Pursuant to Chapter 580 of the Laws of 2007, OFPC conducted web-based Firefighter I training courses in 2010 as part of a contract; Funding for blended learning programs have not been available in subsequent years. This web-based format provided students the ability to complete course materials online, at their convenience, which would have otherwise taken 30 hours to complete in a classroom setting. Approximately 60 hours of hands-on skills instruction is then delivered by state fire instructors. While the program is more costly than 100% classroom based training programs, it did provide students greater flexibility in completing this training. OFPC continues to explore options that will allow additional blended learning opportunities.

In 2013, OFPC partnered with SUNY's Mohawk Valley Community College in piloting traditional residential based fire training programs using an on-line learning format. OFPC is currently evaluating the results of this pilot as an optional learning method.

OFPC continues to pursue the use of the BOCES distance learning video broadcasting system as a firefighter course delivery method. Video broadcasting provides for course delivery over a wide geographic area to minimize student travel cost and time. This past year, one-firefighter training course was conducted in St. Lawrence County and Hamilton County through a partnership with the St. Lawrence County Fire Coordinators office and the St. Lawrence BOCES. Efforts are ongoing to expand the number of video broadcast sites statewide.

OFPC's provides general fire and life safety education and awareness to elevate the public's understanding of the danger of fire. By employing a number of means to disseminate information, from participating in fairs, open houses and festivals to large seminars and special events, OFPC works to extol the value of fire safety awareness and training. OFPC also conducts formal training programs to state agencies and others who may request them to include; evacuation training; tenant safety organizations (TSO); hands-on use of fire extinguishers; hot work safety programs; hazardous materials in business occupancies and fire safe living. And in furtherance of its Campus Fire Safety Program, OFPC provides fire safety education to college and university students, faculty and staff whether by direct delivery or through "train-the-trainer" programs for campus staff.

OFPC provides staffing to, and chairs the Team NY Risk Watch Coalition, working closely with educators; school administrators and institutions to adopt the highly acclaimed Risk Watch curriculum. It has also developed a training program for future teachers, so they can better develop and implement meaningful fire and life safety training programs for children throughout the State.

II - Outreach Training

OFPC's Outreach Training Program is the primary means of providing basic firefighting skills training for volunteer firefighters. These courses (48 course titles) are delivered at local fire training sites, at the convenience of the local fire department to permit maximum participation by area firefighters. These courses are taught by OFPC's state fire instructors, who are fee-paid employees with specific educational qualifications to conduct firefighter training. OFPC employs approximately 523 state fire instructors for training throughout the State. Of these, 378 instructors are assigned to 55 counties for outreach training course delivery at local fire departments and training centers (all but Nassau County, Suffolk County and the five counties in the City of New York)¹. An illustration of the types of outreach training courses by major group is attached as Appendix D.

The number of state fire instructors assigned to a particular county is based on the county's training needs, previous training history and available state funding, but is not less than four per county². Instructors receive training from OFPC to enable them to teach each state fire training course they are authorized to deliver. The instructor training sessions are conducted three times annually at the Academy of Fire Science.

1 Nassau County and Suffolk County have their own fire training programs operated by vocational education and extension boards established by these counties pursuant to Article 23 of the Education Law. State fire training courses in these counties are delivered by instructors employed by the vocational education and extension boards and are conducted and scheduled in the same manner as programs conducted by career fire departments. The Fire Department of New York (FDNY) administers its own fire training programs tailored to meet the specialized needs that exist in the City of New York. OFPC communicates with FDNY on firefighter training issues and provides curriculum support and, upon request, conducts training courses for FDNY.

2 A minimum of four state fire instructors are assigned to each county for student/instructor safety, evaluation of trainees' skills, and to maintain the student/instructor ratio required for live fire training exercises.

Outreach fire training courses are scheduled by each county fire coordinator pursuant to section 225-a of the County Law and OFPC's regulations, 19 NYCRR Part 438. At the beginning of each state fiscal year, OFPC estimates the number of fire training courses that can be conducted statewide, based on its budget appropriation and assigns an allocation to each county based on previous training history, anticipated need, and available funds. The number of instructors varies based on the course content, safety requirements and the number of skills training exercises required by the course curriculum. County fire coordinators schedule fire training courses in their counties after consultation with local fire chiefs to determine needs, suitable dates, and locations. Course requests are then submitted to OFPC.

In the 2013-2014 fiscal year, OFPC received course hour requests exceeding 98,200 course hours or \$3,390,975 with the actual allocation to the counties of 67,400 course hours or \$2,327,410. As of January 27, 2014, OFPC was able to schedule, deliver and complete for fiscal year 2013-14 approximately 55,497 course hours that equates to \$1,916,384 expended, which is consistent with the previous year.

For state fiscal year 2014-15, county fire coordinators have submitted requests for 3769 courses totaling over 90,477 course hours or \$3,193,107.

Training allocations for state fiscal year 2013-14 training course allocations for the past four state fiscal years and training course requests for state fiscal year 2014-15 are listed, for each county, in Appendix E. Student completions, by course, are attached in Appendix F.

III - Municipal Training

A. Municipal Firefighter Training

Career firefighters must meet minimum basic and annual in-service training standards, pursuant to section 58-a of the Civil Service Law, section 209-w of the General Municipal Law and state firefighter training standards contained in 19 NYCRR Parts 426 and 427. The standards require that training curricula address operational and safety procedures specific to a career firefighter's department, and therefore, career fire departments generally conduct their own training utilizing department staff. In-house training permits the customizing of curricula and allows training to be conducted on all shifts. Career fire departments may designate a municipal training officer (MTO) to oversee and conduct the fire department's training program and may designate one or more municipal fire instructors (MFIs) to assist the MTO. OFPC certifies career fire department basic and annual in-service fire training program curricula, certifies the MTOs and MFIs as meeting the requirements of 19 NYCRR Parts 426, 427 and 438, authorizes MTOs and MFIs to deliver state fire training courses and provides Candidate Physical Ability Tests (CPAT), which is a required component of the basic fire training program pursuant to Title 19 NYCRR Part 426. OFPC provides career fire departments with fire training course curriculum materials, including course lesson plans and student materials.

The title of each municipal training course conducted in 2013, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses are listed in Appendix G.

B. First Line Supervisors Training

Career firefighters promoted to first line supervisory position are required to attend a four-week training program in fire supervision at the New York City Fire Academy, pursuant to section 209-x of the General Municipal Law. This program provides uniform training for all career fire officers in the State. OFPC approves the curriculum for this training program and reimburses the New York City Fire Department for the costs of conducting the program, including the provision of lodging and meals and reimbursement of travel costs, up to the amount provided for in OFPC's budget appropriation. Each year, approximately 250 career fire officers receive training through the First Line Supervisors Training Program.

Pursuant to the contractual agreement with the New York City Fire Department, six courses were completed in calendar year 2013 and six courses are planned for 2014.

IV - Supplemental Training

Twenty-five counties have opted to supplement the number of training courses conducted by OFPC using local and county resources. These courses are conducted primarily for volunteer fire departments by county fire instructors designated by the county fire coordinator. County fire instructors are authorized by OFPC to deliver state fire training courses but are not state employees. Each county or fire department is responsible for the costs associated with conducting these courses. Courses are scheduled in the same manner as outreach training courses.

The title of each supplemental training course conducted in 2013, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses are listed in Appendix H.

V - Residential Training

OFPC operates the Frederick L. Warder Academy of Fire Science located in Montour Falls, NY. This State-owned, fire-service oriented facility provides higher level training programs in a residential setting. It provides the opportunity for fire and emergency services personnel to expand their knowledge, skills and abilities through instruction and interaction with other emergency services professionals. In 2013, approximately 5245 emergency service providers from New York State, other states, and Canada received training in more than 173 courses at this facility.

Training subject areas offered include Fire & Arson Investigation, Fire Equipment Maintenance, Fire Instructor and Fire Officer Development, Fire Prevention, Fire Suppression, Hazardous Materials and Technical Rescue. A number of conferences, seminars, and special programs are also held at the Academy each year.

The Recruit Firefighter Training program (RFFT) is one of the cornerstone programs at the Academy. Conducted twice each year, this intense 11-week program provides effective and efficient method for career firefighters to meet the mandated basic training requirements of the Minimum Standard for Firefighter Training in New York State.

The Fire & Arson Investigation training series is another unique program that provides numerous opportunities for investigators from the fire service, law enforcement agencies, and the insurance industry to gain knowledge and develop skills in basic and advanced investigation techniques. Courses include Principles of Fire Investigation, a two-week Fire/Arson Investigation course, Electrical Fire Cause Determination, Interviewing Techniques, Fire Investigative Photography, Fire Scene Evidence Collection, and Vehicle Fire Investigation. Annual seminars are conducted on the topic of Juvenile Firesetter Intervention, and in-service training for investigators. An 8-week Canine Accelerant Detection training program is offered semi-annually, training accelerant detection dogs and handlers, and a 20-hour annual recertification program for these canine teams is offered every year.

Significant annual conferences held each year at the Academy include: The State Fire Instructors Conference which trains State Fire Instructors in the proper delivery of courses; A Public Fire Safety Educator's Conference; Fire and Arson Conference; Hazardous Materials Conference; and a Technical Rescue Conference. These all provide opportunities for advanced and in-service training for these specialized emergency services professionals.

In 2009, the Office of General Services completed an engineering study of Academy of Fire Science buildings, the oldest of which was constructed in 1858. The study included an energy audit, and a review of the mechanical, electrical, HVAC, and structural systems of the facility. It identified improvements necessary to allow OFPC to continue to provide the State's firefighters with a modern residential training facility having adequate housing and training facilities that are conducive to learning.

Based upon the study's recommendations numerous capital improvements have been made or are planned for the facility and surrounding grounds. Recognizing that the fire service should be provided with state of the art training facilities, DHSES is also examining whether the needed enhancements should be made to this facility or residential fire training should be merged with the State Preparedness Training Center in Oriskany. A comprehensive feasibility study is planned for 2014.

The title of each training course conducted at the Academy of Fire Science, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses in 2013 are listed in Appendix I.

VI - Direct Delivery Training

Direct delivery fire training programs are specialized knowledge and skill courses delivered exclusively by OFPC fire protection specialists who have advanced training and skill levels in numerous subject areas including, but not limited to: hazardous materials; weapons of mass destruction; and fire / arson investigation. Direct delivery training courses are conducted at local training sites at the convenience of the fire departments, typically nights and weekends, to permit maximum participation by volunteer firefighters. For career departments, courses are conducted on the department's shift schedule to permit all departments' firefighters to participate.

The title of each direct delivery training course conducted in 2013, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses are listed in Appendix J.

A. Hazardous Materials Emergency Response Training

OFPC has a long history of providing hazardous materials response training to firefighters and other emergency responders. Prior to 1982, hazardous materials training focused only on awareness of the hazards posed by hazardous materials and provided information on defensive tactics that could be employed by firefighters responding to hazardous materials incidents.

In 1982, Executive Law section 156-A was enacted, directing the State Fire Administrator to develop a specialized hazardous materials-emergency response training program. As a result of this requirement, the OFPC hazardous materials training program has expanded to include fifty different courses from basic skills to advanced mitigation techniques. These courses are conducted for: firefighters; police officers; emergency medical responders; industrial; and military personnel, and are routinely updated to address new or expanding hazards such as that posed by the recent dramatic increase in the rail transportation of crude oil

Basic awareness and operational level hazardous materials training courses are conducted within the Outreach and Municipal Training Programs, but the majority of OFPC's hazardous materials emergency response training courses are conducted by full time Fire Protection Specialists certified as hazardous materials technicians within the Direct Delivery Program.

Four general levels of hazardous materials training is offered for the fire service and other emergency responders. Hazardous Materials First Responder Operations, the initial, entry level course for response personnel, is included in Firefighter I, the basic firefighting skills training course, and offered as a standalone program. This sixteen hour block of instruction in hazardous materials operations prepares firefighters to recognize the presence of hazardous materials and employ defensive tactics to protect themselves and the public. Hazardous Materials Technician training represents the second level and provides firefighters with forty hours of instruction in the advanced skills necessary to utilize chemical protective clothing and employ offensive tactics to mitigate a hazardous materials incident. The third level is the Advanced Hazardous Materials technician course which provides an additional forty hours of hands-on training in specialized

mitigation techniques. Lastly, the Hazardous Materials Incident Command program provides training necessary for those personnel responsible for serving in the command role at a hazardous materials incident.

Additional training courses are offered to address specific topics or hazards, such as decontamination, chemical suicides, ignitable liquid fires (including crude oil), and preparedness and response to incidents involving terrorist use of weapons of mass destruction (WMD), which often require the same incident response techniques used for accidental releases of hazardous materials.

The training offered by OFPC meets or exceeds federal occupational safety and health regulations pertaining to hazardous materials response, the professional qualification standards established by the National Fire Protection Association (NFPA) and the Minimum Standards for Firefighting Personnel in the State of New York.

OFPC continues to improve its ability to effectively and efficiently provide hazardous materials training. Eighteen Hazardous Materials Technician (Basic) courses were delivered regionally at the local and county level during 2013 (i.e. at locations other than the Academy of Fire Science) and sixteen course requests remain pending and unfulfilled. This situation is similar for other major courses as well, including Advanced Technician, Incident Command and courses specifically addressing ignitable liquid fires.

The title of each hazardous materials emergency response training course conducted in 2013, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses are listed in Appendix J and separately listed in Appendix K, as the report on hazardous materials emergency response training.

B. Fire and Arson Investigation Training

Fire and arson investigation skills direct delivery training is conducted for firefighters and law enforcement personnel throughout the state. Training programs address principles of fire investigation, introduction to arson investigation and forensic investigation of fires. These training programs are conducted at local fire training sites, basic police training academies and other criminal justice training sites.

Fire and arson investigation training courses are conducted by OFPC fire protection specialists who are certified fire investigators, certified peace officers and certified fire service instructors. Fire and arson investigation training was provided through direct delivery to firefighters and law enforcement personnel in 2013.

The title of each fire and arson investigation course conducted in 2013, the number of times the courses were conducted and the number of firefighters and related personnel who completed the courses is contained in Appendix J

VII. Regional Training

OFPC's Regional Training Program is designed to deliver high level programs that are typically delivered at fixed training facilities and provide this training at regional sites statewide. This method reduces the time impact placed on students by reducing their travel time or requiring overnight stays. The delivery method also proves very beneficial for team related training as it allows large numbers of a specific team to train together in their local environment, enhancing team level skills and coordination.

Delivery of these training programs are often accomplished by utilizing full time Fire Protection Specialists and part time State Fire Instructors who possess high levels of specialty knowledge and skills in specific areas.

A. Technical Rescue Training Program

OFPC's technical rescue training program provides firefighters and other emergency responders with instruction in specific areas of technical rescue including: structural collapse rescue; trench rescue; confined space rescue; rope rescue; and ice and swift water/flood rescue. OFPC currently offers over thirty different technical rescue courses. These courses are conducted at local and regional training sites by OFPC Fire Protection Specialists and designated State Fire Instructors who have subject specific technical training and experience. Course requests are honored based upon the availability of resources and a risk or hazard assessment, with priority given to locations and agencies that are positioned to utilize the training to establish or enhance operational capability to address risks and hazards within their jurisdiction.

OFPC has taken steps to increase the number of courses it is able to deliver by training and certifying additional part-time State Fire instructors to conduct basic level technical rescue training as part of the Outreach Training program, and the recruitment of additional part-time State Fire Instructors qualified to supplement the full-time Fire Protection Specialists available to teach more advanced technical rescue courses. Federal Homeland Security grant funding has been critical in allowing OFPC to provide this training and additional federal grant funding has been requested to address technical rescue training program costs.

The title of each regional training course conducted in 2013, the number of courses conducted and the number of firefighters and related personnel completing those courses are listed in Appendix L.

VIII - Firefighter Training Outside of New York State

During 2013, fire chiefs reported to OFPC that firefighters attended training programs outside of the State, pursuant to section 72-g of the General Municipal Law. Firefighters attended: training programs at the National Fire Academy in Emmitsburg, MD; national conferences conducted in Baltimore, MD and Indianapolis, IN; and other professional educational programs and seminars sponsored by national fire service organizations, the U. S. Department of Homeland Security or other organizations.

A. National Fire Academy

The National Fire Academy is the primary training unit of the United States Fire Administration which is part of the U. S. Department of Homeland Security. Firefighters from New York State have the opportunity to attend the National Fire Academy for training targeted to middle and high level fire officers. OFPC partners with the National Fire Academy to increase the opportunities for New York State firefighters to receive National Fire Academy training.

B. Professional Educational Programs and Seminars

Many organizations conduct professional educational programs and seminars. A review of the programs and seminars reported to OFPC does not reveal any significant subject matter training shortfalls with OFPC's fire training programs and many of the instructors delivering these programs and seminars are from New York State and employed by OFPC as state fire instructors or subject matter experts.

A list of out of state training programs attended by firefighters is listed in Appendix M.

IX – Appendices

Appendix A: Courses by Delivery Method

Appendix B: Training Courses Conducted and Student Completions in 2013

Appendix C: Training Courses Conducted and Student Completions in 2013, By County

Appendix D: Outreach Training Course Chart 2013

Appendix E: Training Hours Requested, Allocated and Used, By County

Appendix F: Outreach Training Courses Conducted and Student Completions in 2013

Appendix G: Municipal Training Courses and Student Completions in 2013

Appendix H: Supplemental Training Courses and Student Completions in 2013

Appendix I: Academy of Fire Science Training Courses and Student Completions in 2013

Appendix J: Direct Delivery Training Courses and Student Completions in 2013

Appendix K: Hazardous Materials Emergency Response Training

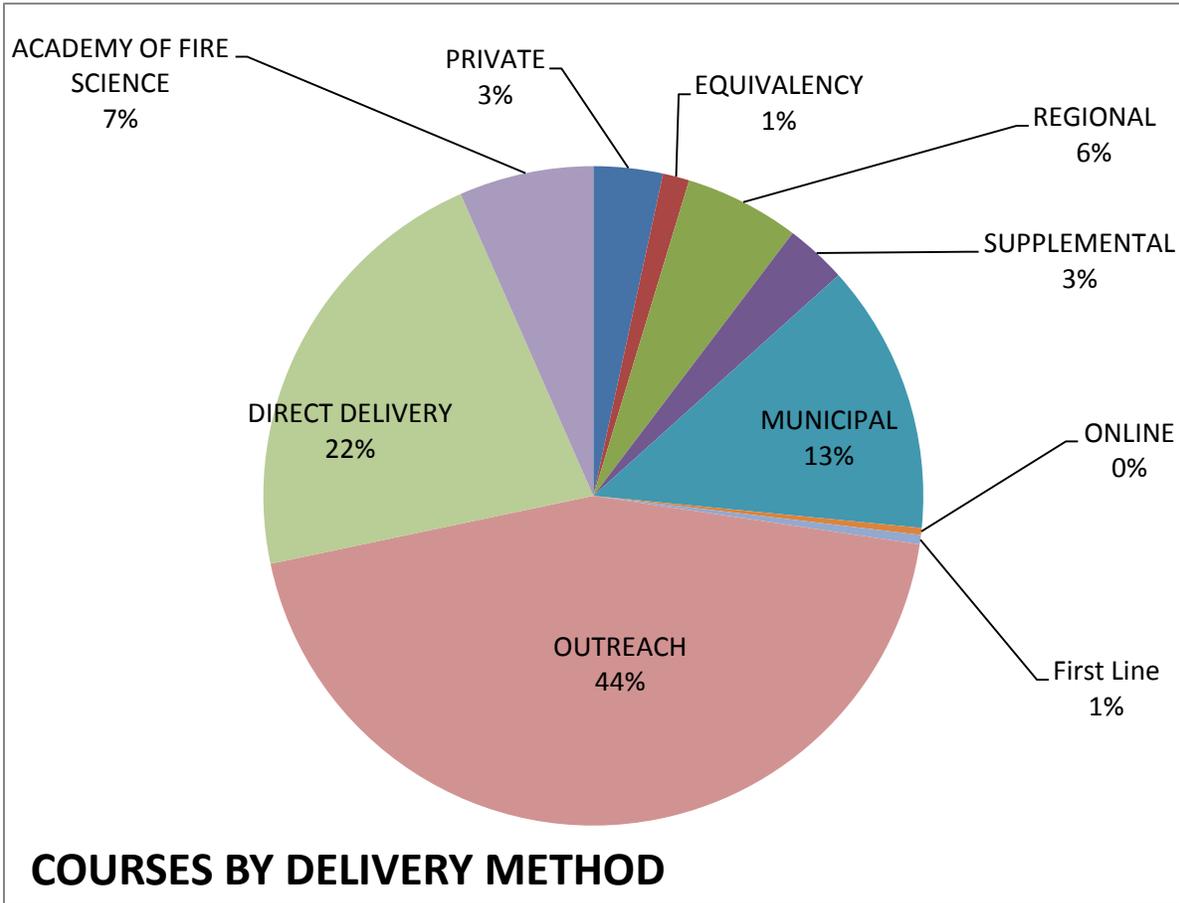
Appendix L: Regional Training Courses and Student Completions in 2013

Appendix M: Out of State Training

APPENDIX A

COURSES BY DELIVERY METHOD CHART

PRIVATE 89	EQUIVALENCY 34	REGIONAL 148	SUPPLEMENTAL 79	MUNICIPAL 347	ONLINE 9	First Line 12
		OUTREACH 1164	DIRECT DELIVERY 570	ACADEMY OF FIRE SCIENCE 173		



APPENDIX B

TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2013

Course Delivered	Courses Conducted	Student Completions
24 RFFT FIRE PREVENTION TRAINING	4	95
ACCELERANT DETECTION CANINE TEAM ANNUAL IN-SERVICE TRAINING WORKSHOP	1	8
ACCIDENT VICTIM EXTRICATION TRAINING	77	854
ADVANCED HAZARDOUS MATERIALS TECHNICIAN	2	24
ADVANCED ICS, ICS FOR COMMAND AND GENERAL STAFF COMPLEX INCIDENTS I-400	4	17
ADVANCED LEGAL ISSUES FOR THE VOLUNTEER FIRE SERVICE	2	45
ADVANCED SAMPLING TECHNIQUES FOR THE HAZARDOUS MATERIALS TECHNICIAN	1	26
AIRCRAFT RESCUE AND FIREFIGHTING	7	74
ALTERNATIVE FUELED VEHICLES AND NEW VEHICLE TECHNOLOGY	4	0
APPARATUS OPERATOR - AERIAL DEVICE	34	213
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	86	1149
APPARATUS OPERATOR - PUMP	95	826
BASIC LIFE SUPPORT AND HAZARDOUS MATERIALS	1	39
BASIC STRUCTURAL COLLAPSE OPERATIONS	22	350
BASIC TRENCH COLLAPSE OPERATIONS	1	0
BASIC WILDLAND FIRE SUPPRESSION	15	188
BASIC WILDLAND SEARCH SKILLS (DEC)	15	164
BATH SALTS: THE LATEST THREAT TO RESPONDERS	3	49
BIOLOGICAL TERRORISM, AN OVERVIEW OF THE THREAT	1	30
BUS RESCUE (NOW SCHOOL BUS RESCUE (2Z))	1	1
CAMPUS SAFETY AND AWARENESS FOR CHEMICAL SUICIDE INCIDENTS	6	77
CANINE ACCELERANT DETECTION RECERTIFICATION	1	9
CARGO TRUCK-HAZARDOUS MATERIALS SPECIALIST	2	30
CFC/INSTRUCTOR TRAINING/SCHEDULING MEETING	28	5
CHAUTAUQUA COUNTY WEEKEND	1	103
CHEMICAL SUICIDES: INFORMATION FOR THE RESPONDER	25	160
CODES FOR COMMERCIAL KITCHENS	1	57
CODES FOR DUMMIES	1	211
COMPANY OFFICER TRAINING WORKSHOP	3	132
CONCRETE BREACHING & BREAKING	1	12
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	30	330
CONFINED SPACE RESCUE	1	1
CONFINED SPACE RESCUE - TECHNICIAN LEVEL	13	82
CONFINED SPACE: AWARENESS AND SAFETY	35	516
COUNTY FIRE COORDINATOR CONFERENCE	1	61
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	33	499
CPR / AED OFPC STAFF TRAINING	2	23
DECON TRAILER EQUIPMENT TRAINING	1	18
DECONTAMINATION	12	176
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	13	226
DOMESTIC PREPRDNS RESP TO RADIATION INCIDENTS	1	8
DUTCHESS COUNTY WEEKEND	1	157
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	1	0
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	14	174

APPENDIX B

TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2013

Course Delivered	Courses Conducted	Student Completions
ELECTRICAL FIRE CAUSE DETERMINATION I	4	51
ELECTRICAL FIRE CAUSE DETERMINATION II	3	34
ELEVATOR EMERGENCIES	1	0
EMERG RESP TO TERRORISM: TACTICAL CONS: HM (NFA)	1	15
EMERG RESPONSE TO CHEMICAL WMD AGENTS	1	30
EMERGENCY BOAT OPERATIONS & RESCUE	1	15
EMERGENCY ESCAPE SYSTEM TTT	3	32
EMERGENCY RESPONSE TO ETHANOL INCIDENTS	9	57
EMERGENCY SERVICE DISPATCHER - BASIC	1	21
ENGINE COMPANY OPERATIONS	2	61
ENGINE COMPANY SEMINAR	2	36
EVALUATOR TRAINING	2	23
EVERYTHING A FIREFIGHTER WANTS TO TELL A CODE OFFICIAL	1	202
Executive Skills Series: Exercising Leadership to Facilitate Adaptive Change	1	0
FASNY EMS CONFERENCE	1	199
FIRE ALARM BASICS	2	59
FIRE ALARM SYSTEMS WORKSHOP	3	75
FIRE AND LIFE SAFETY EDUCATOR I	4	49
FIRE BEHAVIOR AND ARSON AWARENESS	39	407
FIRE BEHAVIOR AND ARSON AWARENESS / PRINCIPLES OF FIRE INV	4	99
FIRE EXTINGUISHER MAINTENANCE	2	33
FIRE MARSHALS AND INSPECTORS PROGRAM	1	233
FIRE MUTUAL AID RESOURCE MANAGEMENT	3	19
FIRE OFFICER I	1	4
FIRE OFFICER I (NFPA 1021-2009 ED.)	55	500
FIRE OFFICER II	3	34
FIRE OFFICER III	1	4
FIRE POLICE	55	634
FIRE REPORTING WORKSHOP - VERSION 5.0	3	65
FIRE SAFETY AND RESPONSE FOR LAW ENFORCEMENT	2	0
Fire Safety Culture: Who Protects Firefighters from Firefighters	1	0
FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION	2	57
FIRE SAFETY FOR DIRECT SUPPORT PROFESSIONALS (OPWDD)	167	1232
FIRE SAFETY INSPECTIONS AT CORRECTIONAL FACILITIES	1	18
FIRE SCENE EVIDENCE COLLECTION	1	20
FIRE SERVICE EXPLORER WEEKEND	2	0
FIRE SERVICE INSTRUCTOR I	9	232
FIRE SERVICE INSTRUCTOR II	4	76
FIRE SERVICE WOMEN OF NEW YORK STATE TRAINING	1	65
FIRE SPRINKLER PLANS REVIEW	2	23
FIRE SPRINKLER SYSTEMS WORKSHOP	2	44
FIRE/ARSON INVESTIGATION	3	61
FIRE/ARSON INVESTIGATION SEMINAR	1	375
FIRE/ARSON INVESTIGATION SPECIALTY - INTERVIEWING TECHNIQUES FOR THE FIRE INV	1	16

APPENDIX B

TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2013

Course Delivered	Courses Conducted	Student Completions
FIRE/ARSON INVESTIGATION SPECIALTY - INVEST PHOTOGRAPHY	2	22
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	65	718
FIREFIGHTER I (W/HMFRO)	173	1619
FIREFIGHTER II	64	697
FIREFIGHTER SURVIVAL	121	1140
FIRST LINE SUPERVISORS TRAINING PROGRAMS	4	80
FIRST RECEIVER DECONTAMINATION	7	30
FLAMMABLE & COMBUSTIBLE LIQUID EMERGENCIES	1	31
FLAMMABLE GAS EMERGENCY RESPONSE WORKSHOP	2	49
GROUP HOME AWARENESS FOR THE FIRE SERVICE	2	45
HANDLING ELEVATOR EMERGENCIES	7	94
HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS	18	182
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	61	937
HAZARDOUS MATERIALS FOR THE CODE OFFICIAL	5	116
HAZARDOUS MATERIALS INCIDENT COMMAND	12	123
HAZARDOUS MATERIALS INCIDENT SAFETY OFFICER	2	21
HAZARDOUS MATERIALS TECHNICIAN - BASIC	20	355
HAZARDOUS MATERIALS TECHNICIAN BASIC REFRESHER	33	404
HAZARDOUS MATERIALS TECHNICIAN REFRESHER	2	14
HAZARDOUS MATERIALS TRAINING PROGRAM	1	200
HEALTH AND SAFETY OFFICER (NFA)	14	200
HIGHWAY SAFETY FOR EMERGENCY RESPONDERS	4	53
HM FIRST RESP OPS ANNUAL REFRESHER	80	1232
IAAI CHAPTER 23 INSERVICE PROGRAM	1	26
ICE RESCUE	2	34
ICE/COLD WATER RESCUE-TECHNICIAN LEVEL	6	76
ICS-100.B: INTRODUCTION TO ICS	21	195
ICS-200.B: ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENTS	9	69
INCIDENT COMMAND FOR HIGH-RISE OPERATIONS (NFA)	1	29
INCIDENT RESPONSE TO TERRORIST BOMBINGS	2	22
INCIDENT SAFETY OFFICER (NFA)	41	472
IN-SERVICE SAFETY TRAINING (OSHA REFRESHER)	3	333
IN-SERVICE TRAINING	5	0
INSTRUCTOR DEVELOPMENT	1	16
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	30	257
INTRODUCTION TO FIRE OFFICER	6	57
INTRODUCTION TO STATEWIDE LEARNING MANAGEMENT SYSTEM (SLMS)	11	113
INTRODUCTION TO WATER RESCUE	1	0
IS-700.A:NATIONAL INCIDENT MANAGEMENT SYSTEM, AN INTRODUCTION	16	152
JUVENILE FIRESETTER INTERVENTION SPECIALIST II	1	30
JUVENILE FIRESETTER SYMPOSIUM	1	47
LEADERSHIP I - STRATEGIES FOR COMPANY SUCCESS (NFA)	1	28
LEADERSHIP SEMINAR	2	48
LEGAL ISSUES FOR THE FIRE SERVICE INSTRUCTOR	3	17

APPENDIX B

TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2013

Course Delivered	Courses Conducted	Student Completions
LEGAL ISSUES FOR THE VOLUNTEER FIRE SERVICE	2	35
LIVE FIRE POLICY TRAINING	1	17
LIVE FIRE TRAINING (NFPA 1403, 2012 EDITION)	2	28
LIVE FIRE TRAINING SAFETY	35	517
MANAGING COMPANY TACTICAL OPERATIONS: DECISION MAKING (NFA)	1	28
MED STRUCTRL COLLPSE OPS: VOID SRCH & RSC	3	15
MEDIUM STRUCT COLLAPSE OPS: EXT SHORING	6	32
MEDIUM STRUCT COLLAPSE OPS: INT SHORING	4	15
MEDIUM STRUCTURAL COLLAPSE CONCEPTS	1	30
MEDIUM STRUCTURAL COLLAPSE OPERATIONS: TOOLS	9	65
METHAMPHETMINE LABS AND THE FIRE MARSHAL-WHAT YOU NEED TO KNOW	6	183
MRI AWARENESS	2	55
NIMS IS 800 NAT'L RESP PLAN (NRP) AN INTRODUCTION	2	3
NYPGA/PERC PROPANE INDUSTRY RESPONDER'S CONFERENCE	1	60
NYS FIRE SERVICES TRAINING WEEKEND	1	55
NYS INSTRUCTOR'S AUTHORIZATION TRAINING PROGRAM	1	100
OFPC INSERVICE TRAINING	1	0
OMH SAFETY & SECURITY OFFICER BASIC FIRE SAFETY TRAINING	1	0
ON-LINE FIRE REPORTING SYSTEM TRAINING	3	41
ON-SCENE REHABILITATION FOR EMERGENCY OPERATIONS	17	117
ORANGE/SULLIVAN COUNTY WEEKEND	1	67
OSWEGO COUNTY WEEKEND	1	120
PASSENGER TRAIN EMERGENCY - AWARENESS	5	88
PASSENGER TRAIN EMERGENCY RESCUE PROCEDURES	4	40
PASSENGER TRAING RESCUE PRACTICAL SKILLS	1	0
PERSONAL PROTECTIVE EQUIPMENT FOR THE HAZ MAT OPERATIONS LEVEL RESPONDER	2	0
Politics and the White Helmet	1	0
PREPARING FOR THE LINE OF DUTY DEATH	2	40
PRINCIPLES OF BLDG CONST: COMBUSTIBLE (NFA)	39	403
PRINCIPLES OF BUILDING CONSTRUCTION: NONCOMBUSTIBLE (NFA)	23	367
PRINCIPLES OF FIRE INVESTIGATION	18	185
PRINCIPLES OF INSTRUCTION	14	155
PUBLIC EDUCATION SERIES I	1	34
PUBLIC FIRE EDUCATION SERIES III	1	39
PUBLIC FIRE EDUCATION SERIES II	1	34
PUBLIC FIRE PREVENTION EDUCATION PROGRAM	1	152
PUMPER SERVICE TESTING	1	12
RECOGNIZING CLANDESTINE DRUG LAB OPERATIONS	33	259
RECRUIT FIREFIGHTER TRAINING	2	27
REFRESHER TRAINING - 12 HOURS	20	232
REFRESHER TRAINING - 15 HOURS	3	96
REFRESHER TRAINING - 6 HOURS	22	119
REFRESHER TRAINING - 9 HOURS	28	493
REGIONAL FIRE ADMINISTRATORS CONFERENCE	1	89

APPENDIX B

TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2013

Course Delivered	Courses Conducted	Student Completions
RESCUE HEAVY RIGGING OPERATIONS	5	32
RESCUE TECH - BASIC/CONFINED SPACE -TECH LEVEL	1	18
RESCUE TECHNICIAN - BASIC	69	673
RESPIRATORY PROTECTION PROGRAM	5	70
ROPE RESCUE-OPERATIONS LEVEL	6	72
ROPE RESCUE-TECHNICIAN LEVEL I	6	60
ROPE RESCUE-TECHNICIAN LEVEL II	3	26
SAMPLING TECHNIQUES FOR THE HAZARDOUS MATERIALS TECHNICIAN	1	23
SCBA CONFIDENCE	31	335
SCENE SUPPORT OPERATIONS	75	571
SCHOOL BUS RESCUE	9	97
SCHOOL BUS RESCUE PRACTICAL SKILLS	10	130
SELECTED LEGAL ISSUES FOR THE VOL FIRE SERVICE - CNTY WEEKEND	1	28
STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS (NFA)	19	290
SULLIVAN COUNTY WEEKEND	1	134
SWIFTWATER/FLOOD RESCUE TECHNICIAN	10	125
TECHNICAL RESCUE CONFERENCE	1	213
THE CHALLENGE OF PESTICIDES AND POISONS	1	14
THE RULES HAVE CHANGED THE FIREFIGHTERS GUIDE TO LIGHTWEIGHT WOOD CONSTR	6	59
TRENCH RESCUE-AWARENESS LEVEL	23	265
TRENCH RESCUE-OPERATIONS LEVEL	1	1
TRUCK COMPANY OPERATIONS	43	515
VEHICLE ARSON AWARENESS PROGRAM (VAAP)	1	25
VEHICLE FIRE INVESTIGATION	2	28
VOLUNTEER FIRE POLICE ASSOCIATION CONFERENCE	1	197
WATER RESCUE-AWARENESS LEVEL	37	449
WATER SUPPLY OPERATIONS	14	107
WHAT AM I LOOKING FOR? INSPECTIONS, TESTING, MAINTENANCE OF FIRE SYSTEMS	2	263
WHY SPRINKLERED BUILDINGS BURN	2	266
	2585	32345

APPENDIX C

NUMBER OF TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2013, BY COUNTY

COUNTY	COURSES CONDUCTED	STUDENT COMPLETIONS
ALBANY	29	563
ALLEGANY	17	247
BROOME	23	507
CATTARAUGUS	8	150
CAYUGA	17	333
CHAUTAUQUA	10	188
CHEMUNG	7	91
CHENANGO	4	62
CLINTON	11	164
COLUMBIA	18	324
CORTLAND	15	253
DELAWARE	8	177
DUTCHESS	58	1266
ERIE	40	817
ESSEX	6	85
FRANKLIN	20	241
FULTON	4	57
GENESEE	26	475
GREENE	12	150
HAMILTON	1	13
HERKMIER	4	74
JEFFERSON	8	138
KINGS	9	149
LEWIS	6	109
LIVINGSTON	10	155
MADISON	3	39
MONROE	79	1493
MONTGOMERY	15	245
NASSAU	18	492
NEW YORK	37	1178
NIAGARA	25	471
ONEIDA	45	933
ONONDAGA	40	650
ONTARIO	17	239
ORANGE	74	1560
ORLEANS	10	138
OSWEGO	20	454
OTSEGO	8	110
PUTNAM	8	131
QUEENS	15	279
RENSSELAER	35	703
ROCKLAND	21	554
SARATOGA	19	347
SCHENECTADY	15	265
SCHOHARIE	14	224
SCHUYLER	161	5204
SENECA	8	110

APPENDIX C

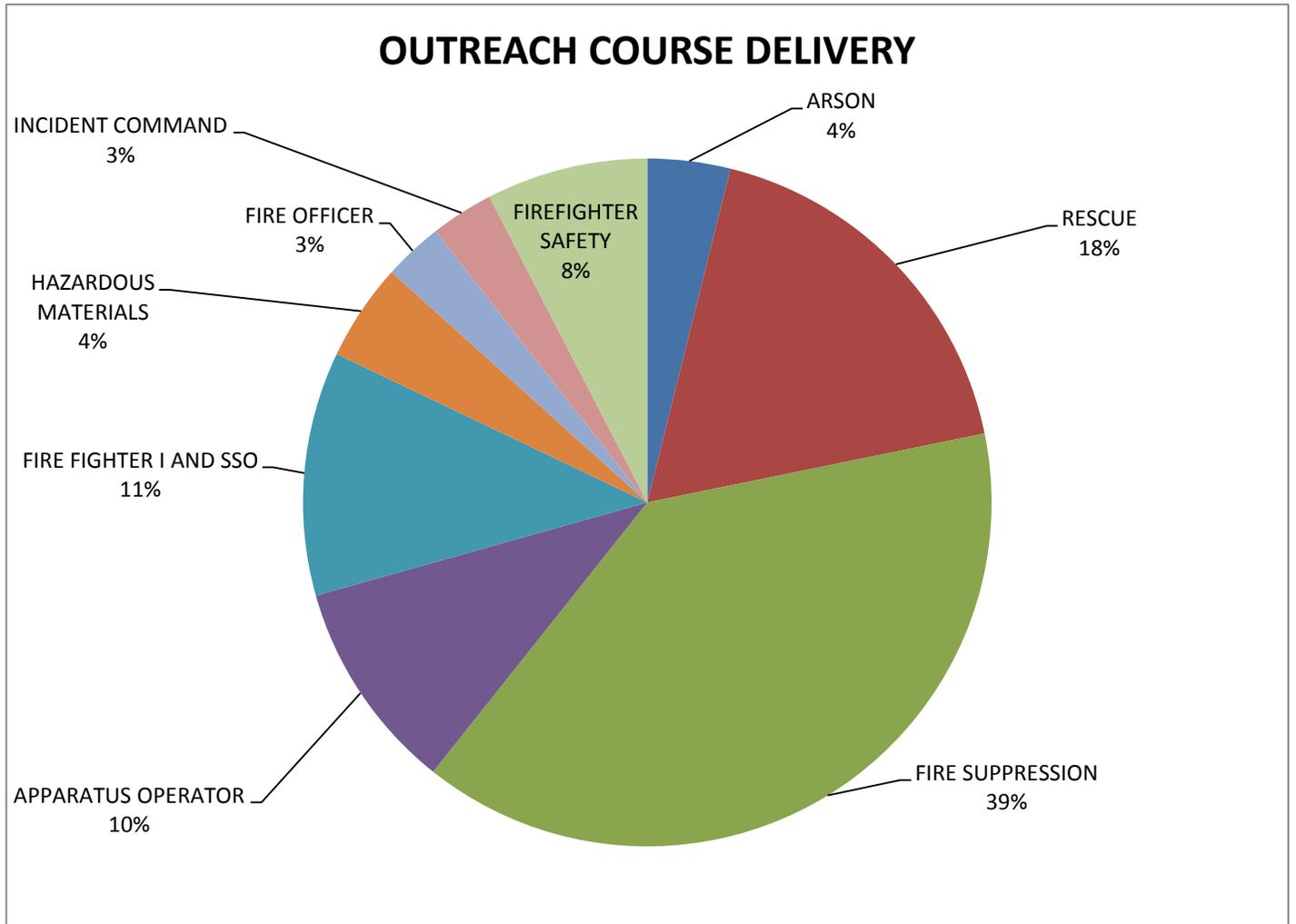
NUMBER OF TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2013, BY COUNTY

COUNTY	COURSES CONDUCTED	STUDENT COMPLETIONS
ST.LAWRENCE	10	164
STEUBEN	9	167
SUFFOLK	40	1463
SULLIVAN	27	610
TIOGA	8	118
TOMPKINS	9	127
ULSTER	25	423
WARREN	11	159
WASHINGTON	8	158
WAYNE	23	526
WESTCHESTER	118	2455
WYOMING	12	154
YATES	16	220
OUT OF STATE	12	238
NON CHARGABLE	117	2567

APPENDIX D

OUTREACH TRAINING COURSES CHART 2013

ARSON 84	RESCUE 387	FIRE SUPPRESSION 841	APPARATUS OPERATOR 215	FIRE FIGHTER I AND SSO 248	HAZARDOUS MATERIALS 99	FIRE OFFICER 60	INCIDENT COMMAND 64	FIREFIGHTER SAFETY 164
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APPENDIX E
TRAINING HOURS REQUESTED, ALLOCATED AND USED, BY COUNTY

County	INSTRUCTOR Assigned 2013	Actual Use 2010/2011	Actual Use 2011/2012	Allocation 2012/13	Actual Use 2012/13	Allocation 2013/14	Actual Use 2013/14	Outreach Course Request 14/15	Outreach Hours request 14/15	Projected Allocation 2014/15
ALBANY	9	1381	1691	1600	1422	1600	1380	90	1604	1600
ALLEGANY	4	959	681	950	795	950	699	66	2039	950
BROOME	6	1348	1139	1400	1353	1400	1215	135	3340	1400
CATTARAUGUS	4	561	909	950	889	950	591	24	878	950
CAYUGA	6	1140	819	1200	1086	1300	964	104	1685	1300
CHAUTAUQUA	6	1270	991	1200	928	1200	845	48	1477	1200
CHEMUNG	5	882	681	970	678	970	752	29	781	970
CHENANGO	4	697	596	750	713	750	526	47	824	750
CLINTON	4	802	744	900	787	1000	812	42	1148	1000
COLUMBIA	5	924	881	950	1111	1300	721	31	735	1300
CORTLAND	4	564	756	880	747	900	883	29	808	900
DELAWARE	3	684	361	750	709	800	612	35	1086	800
DUTCHESS	10	1531	1515	1650	1568	1700	2120	127	2895	2100
ERIE	19	2601	2993	2900	3653	3000	2733	196	5386	3000
ESSEX	4	730	727	770	760	800	569	41	690	800
FRANKLIN	4	907	753	950	694	950	594	36	1062	950
FULTON	3	477	489	770	369	770	532	23	803	770
GENESEE	6	868	795	900	1131	1200	860	67	1086	1200
GREENE	4	762	801	750	924	1100	791	67	1085	1100
HAMILTON	2	261	117	450	301	450	259	7	275	450
HERKIMER	6	848	647	880	941	1000	940	29	1121	1000
JEFFERSON	7	987	1002	1045	1035	1100	1193	99	1791	1100
LEWIS	1	507	192	650	406	650	224	28	668	650
LIVINGSTON	4	831	488	880	502	880	805	31	1029	880
MADISON	6	966	760	1000	1007	1200	831	58	1382	1200
MONROE	8	1381	1476	1600	1487	1600	1250	81	2846	1600
MONTGOMERY	3	721	381	750	752	800	877	62	723	800
NIAGARA	5	1516	1586	1600	1334	1600	1108	89	2004	1600
ONEIDA	6	1151	1456	1550	1863	1900	1465	96	2386	1900
ONONDAGA	7	1532	1491	1685	2007	2100	2370	128	2860	2400
ONTARIO	4	922	1219	1300	755	1300	569	63	1457	1300
ORANGE	13	2126	2489	2600	2647	2700	2524	155	3819	2700
ORLEANS	3	608	965	1000	551	1000	681	49	1029	1000
OSWEGO	5	671	1037	770	1130	1200	1181	33	1128	1200
OTSEGO	4	298	481	700	633	750	376	36	802	750
PUTNAM	7	851	821	900	996	1000	1034	42	1346	1000
RENSSELAER	8	2091	1536	2100	2117	2200	2321	89	2162	2200
ROCKLAND	9	1761	1806	1800	1611	1800	1249	35	1730	1800

APPENDIX E
TRAINING HOURS REQUESTED, ALLOCATED AND USED, BY COUNTY

County	INSTRUCTOR Assigned 2013	Actual Use 2010/2011	Actual Use 2011/2012	Allocation 2012/13	Actual Use 2012/13	Allocation 2013/14	Actual Use 2013/14	Outreach Course Request 14/15	Outreach Hours request 14/15	Projected Allocation 2014/15
ST. LAWRENCE	6	1236	1137	1320	1136	1350	891	66	1775	1350
SARATOGA	6	1262	1540	1500	1748	1900	1764	82	2053	1900
SCHENECTADY	6	631	648	1000	902	1000	896	35	1154	1000
SCHOHARIE	4	331	380	660	699	800	613	44	597	800
SCHUYLER	4	532	448	660	424	660	299	24	572	660
SENECA	3	1002	1097	1100	721	1100	554	53	1095	1100
STEUBEN	6	598	651	800	750	800	724	56	933	800
SULLIVAN	5	1341	1660	1700	1123	1700	1568	69	1513	1700
TIOGA	3	608	583	770	464	770	532	43	1160	770
TOMPKINS	4	685	870	770	557	770	966	15	759	770
ULSTER	6	1119	1240	1350	1357	1500	1551	106	2348	1500
WARREN	4	873	830	990	792	990	1066	46	1065	990
WASHINGTON	4	808	517	890	498	890	530	52	1072	890
WAYNE	3	724	639	800	871	1000	711	105	1334	1000
WESTCHESTER	15	2001	1992	2200	2550	2700	2260	358	9596	2700
WYOMING	5	688	625	800	707	800	667	62	1341	800
YATES	4	708	648	800	561	800	449	39	707	800
SFI HOURS TOTAL	301	54264	53777	62560	58252	67400	55497	3702	89044	68100
14/15 req are based from 13/14										

APPENDIX F

OUTREACH TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2013

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ACCIDENT VICTIM EXTRICATION TRAINING	25	258
AIRCRAFT RESCUE AND FIREFIGHTING	5	62
APPARATUS OPERATOR - AERIAL DEVICE	12	89
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	50	508
APPARATUS OPERATOR - PUMP	74	558
BASIC STRUCTURAL COLLAPSE OPERATIONS	11	286
CFC/INSTRUCTOR TRAINING/SCHEDULING MEETING	28	5
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	20	181
CONFINED SPACE: AWARENESS AND SAFETY	15	153
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	22	350
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	4	51
ELECTRIC VEHICLE SAFETY FOR EMERGENCY RESPONDERS	14	174
EMERGENCY ESCAPE SYSTEM TTT	3	32
FIRE BEHAVIOR AND ARSON AWARENESS	26	257
FIRE OFFICER I (NFPA 1021-2009 ED.)	46	379
FIRE POLICE	15	189
FIRE SERVICE INSTRUCTOR I	1	24
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	43	417
FIREFIGHTER I (W/HMFRO)	135	1120
FIREFIGHTER II	46	398
FIREFIGHTER SURVIVAL	94	746
HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS	7	103
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	22	155
HEALTH AND SAFETY OFFICER (NFA)	8	84
HIGHWAY SAFETY FOR EMERGENCY RESPONDERS	1	10
HM FIRST RESP OPS ANNUAL REFRESHER	49	904
ICS-100.B: INTRODUCTION TO ICS	10	27
ICS-200.B: ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENTS	4	16
INCIDENT SAFETY OFFICER (NFA)	31	332
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	7	54
IS-700.A:NATIONAL INCIDENT MANAGEMENT SYSTEM, AN INTRODUCTION	8	24
LIVE FIRE TRAINING (NFPA 1403, 2012 EDITION)	1	14
LIVE FIRE TRAINING SAFETY	25	365
MRI AWARENESS	1	28
ON-SCENE REHABILITATION FOR EMERGENCY OPERATIONS	11	57
PRINCIPLES OF BLDG CONST: COMBUSTIBLE (NFA)	27	207
PRINCIPLES OF BUILDING CONSTRUCTION: NONCOMBUSTIBLE (NFA)	16	194
PRINCIPLES OF INSTRUCTION	7	86
REFRESHER TRAINING - 12 HOURS	11	157
REFRESHER TRAINING - 6 HOURS	16	98
REFRESHER TRAINING - 9 HOURS	10	174
RESCUE TECHNICIAN - BASIC	44	361
ROPE RESCUE-OPERATIONS LEVEL	1	14

APPENDIX F

OUTREACH TRAINING COURSES CONDUCTED AND STUDENT COMPLETIONS IN 2013

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
SCBA CONFIDENCE	19	95
SCENE SUPPORT OPERATIONS	50	438
STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS (NFA)	11	189
THE RULES HAVE CHANGED THE FIREFIGHTERS GUIDE TO LIGHTWEIGHT WOOD	4	17
TRENCH RESCUE-AWARENESS LEVEL	13	218
TRUCK COMPANY OPERATIONS	29	253
WATER RESCUE-AWARENESS LEVEL	20	401
WATER SUPPLY OPERATIONS	12	91
	1164	11403

APPENDIX G

MUNICIPAL TRAINING COURSES AND STUDENT COMPLETIONS IN 2013

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ACCIDENT VICTIM EXTRICATION TRAINING	11	187
ADVANCED ICS, ICS FOR COMMAND AND GENERAL STAFF COMPLEX INCIDE	3	2
APPARATUS OPERATOR - AERIAL DEVICE	11	123
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	22	448
APPARATUS OPERATOR - PUMP	17	213
BASIC STRUCTURAL COLLAPSE OPERATIONS	9	20
BASIC WILDLAND FIRE SUPPRESSION	4	63
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	4	4
CONFINED SPACE RESCUE - TECHNICIAN LEVEL	11	63
CONFINED SPACE: AWARENESS AND SAFETY	11	247
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	5	66
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	7	140
FIRE BEHAVIOR AND ARSON AWARENESS	7	67
FIRE OFFICER I	1	4
FIRE OFFICER I (NFPA 1021-2009 ED.)	3	4
FIRE POLICE	2	28
FIRE REPORTING WORKSHOP - VERSION 5.0	1	18
FIRE SERVICE INSTRUCTOR I	3	80
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	15	232
FIREFIGHTER I (W/HMFRO)	23	350
FIREFIGHTER II	11	192
FIREFIGHTER SURVIVAL	14	236
FIRST LINE SUPERVISORS TRAINING PROGRAMS	4	80
HANDLING ELEVATOR EMERGENCIES	1	17
HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS	6	21
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	19	476
HM FIRST RESP OPS ANNUAL REFRESHER	7	73
ICS-100.B: INTRODUCTION TO ICS	5	66
ICS-200.B: ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENTS	4	35
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	2	9
INTRODUCTION TO FIRE OFFICER	6	57
IS-700.A:NATIONAL INCIDENT MANAGEMENT SYSTEM, AN INTRODUCTION	5	54
LIVE FIRE TRAINING SAFETY	4	4
PASSENGER TRAIN EMERGENCY RESCUE PROCEDURES	1	17
PRINCIPLES OF BLDG CONST: COMBUSTIBLE (NFA)	8	158
PRINCIPLES OF BUILDING CONSTRUCTION: NONCOMBUSTIBLE (NFA)	6	161
PRINCIPLES OF FIRE INVESTIGATION	4	80
PRINCIPLES OF INSTRUCTION	3	32
REFRESHER TRAINING - 9 HOURS	10	252
RESCUE TECHNICIAN - BASIC	16	175
SCBA CONFIDENCE	8	176
SCENE SUPPORT OPERATIONS	6	6
TRENCH RESCUE - AWARENESS LEVEL	4	32
TRENCH RESCUE-AWARENESS LEVEL	6	14

APPENDIX G

MUNICIPAL TRAINING COURSES AND STUDENT COMPLETIONS IN 2013

TRUCK COMPANY OPERATIONS	11	202
WATER RESCUE-AWARENESS LEVEL	6	24
	347	5008

APPENDIX H

SUPPLEMENTAL TRAINING COURSES AND STUDENT COMPLETIONS IN 2013

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ACCIDENT VICTIM EXTRICATION TRAINING	2	28
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	8	99
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	5	128
CONFINED SPACE: AWARENESS AND SAFETY	2	59
FIRE BEHAVIOR AND ARSON AWARENESS	2	66
FIRE POLICE	5	110
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	3	38
FIREFIGHTER I (W/HMFRO)	6	61
FIREFIGHTER II	4	31
FIREFIGHTER SURVIVAL	5	66
HANDLING ELEVATOR EMERGENCIES	5	57
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	2	18
HEALTH AND SAFETY OFFICER (NFA)	1	28
HM FIRST RESP OPS ANNUAL REFRESHER	5	182
INCIDENT SAFETY OFFICER (NFA)	2	13
LIVE FIRE TRAINING SAFETY	5	131
PRINCIPLES OF BLDG CONST: COMBUSTIBLE (NFA)	1	17
PRINCIPLES OF INSTRUCTION	1	11
REFRESHER TRAINING - 6 HOURS	4	21
RESCUE TECHNICIAN - BASIC	3	51
SCBA CONFIDENCE	1	7
SCENE SUPPORT OPERATIONS	6	72
TRUCK COMPANY OPERATIONS	1	12
	79	1306

APPENDIX I

ACADEMY OF FIRE SCIENCE TRAINING COURSES AND STUDENT COMPLETIONS IN 2013

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
24 RFFT FIRE PREVENTION TRAINING	2	48
ACCELERANT DETECTION CANINE TEAM ANNUAL IN-SERVICE TRAINING WORKSHOP	1	8
ACCIDENT VICTIM EXTRICATION TRAINING	7	133
ADVANCED HAZARDOUS MATERIALS TECHNICIAN	1	24
ADVANCED ICS, ICS FOR COMMAND AND GENERAL STAFF COMPLEX INCIDENTS I-400	1	15
ADVANCED LEGAL ISSUES FOR THE VOLUNTEER FIRE SERVICE	1	9
AIRCRAFT RESCUE AND FIREFIGHTING	1	12
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	2	49
APPARATUS OPERATOR - PUMP	2	47
BASIC LIFE SUPPORT AND HAZARDOUS MATERIALS	1	39
BASIC STRUCTURAL COLLAPSE OPERATIONS	1	17
CANINE ACCELERANT DETECTION RECERTIFICATION	1	9
CARGO TRUCK-HAZARDOUS MATERIALS SPECIALIST	2	30
CHAUTAUQUA COUNTY WEEKEND	1	103
CONCRETE BREACHING & BREAKING	1	12
CONFINED SPACE RESCUE - TECHNICIAN LEVEL	1	18
CONFINED SPACE: AWARENESS AND SAFETY	3	56
COUNTY FIRE COORDINATOR CONFERENCE	1	61
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	2	47
CPR / AED OFPC STAFF TRAINING	2	23
DUTCHESS COUNTY WEEKEND	1	157
ELECTRICAL FIRE CAUSE DETERMINATION I	3	36
ELECTRICAL FIRE CAUSE DETERMINATION II	3	34
EMERG RESPONSE TO CHEMICAL WMD AGENTS	1	30
EMERGENCY RESPONSE TO ETHANOL INCIDENTS	1	14
ENGINE COMPANY OPERATIONS	1	52
FASNY EMS CONFERENCE	1	199
FIRE ALARM SYSTEMS WORKSHOP	2	46
FIRE AND LIFE SAFETY EDUCATOR I	4	49
FIRE BEHAVIOR AND ARSON AWARENESS	1	10
FIRE BEHAVIOR AND ARSON AWARENESS / PRINCIPLES OF FIRE INV	4	99
FIRE EXTINGUISHER MAINTENANCE	2	33
FIRE MARSHALS AND INSPECTORS PROGRAM	1	233
FIRE OFFICER I (NFPA 1021-2009 ED.)	3	69
FIRE OFFICER II	2	32
FIRE OFFICER III	1	4
FIRE REPORTING WORKSHOP - VERSION 5.0	2	47
FIRE SCENE EVIDENCE COLLECTION	1	20
FIRE SERVICE INSTRUCTOR I	5	128
FIRE SERVICE INSTRUCTOR II	2	39
FIRE SERVICE WOMEN OF NEW YORK STATE TRAINING	1	65
FIRE SPRINKLER PLANS REVIEW	2	23
FIRE SPRINKLER SYSTEMS WORKSHOP	2	44
FIRE/ARSON INVESTIGATION	3	61

APPENDIX I

ACADEMY OF FIRE SCIENCE TRAINING COURSES AND STUDENT COMPLETIONS IN 2013

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
FIRE/ARSON INVESTIGATION SEMINAR	1	375
FIRE/ARSON INVESTIGATION SPECIALTY - INTERVIEWING TECHNIQUES FOR THE FIRE	1	16
FIRE/ARSON INVESTIGATION SPECIALTY - INVEST PHOTOGRAPHY	2	22
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	1	10
FIREFIGHTER I (W/HMFRO)	3	60
FIREFIGHTER II	2	47
FIREFIGHTER SURVIVAL	4	64
FLAMMABLE & COMBUSTIBLE LIQUID EMERGENCIES	1	31
FLAMMABLE GAS EMERGENCY RESPONSE WORKSHOP	2	49
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	3	54
HAZARDOUS MATERIALS FOR THE CODE OFFICIAL	1	3
HAZARDOUS MATERIALS INCIDENT SAFETY OFFICER	1	10
HAZARDOUS MATERIALS TECHNICIAN - BASIC	3	67
HAZARDOUS MATERIALS TRAINING PROGRAM	1	200
HEALTH AND SAFETY OFFICER (NFA)	1	30
ICE/COLD WATER RESCUE-TECHNICIAN LEVEL	2	44
INCIDENT COMMAND FOR HIGH-RISE OPERATIONS (NFA)	1	29
INCIDENT SAFETY OFFICER (NFA)	1	5
IN-SERVICE SAFETY TRAINING (OSHA REFRESHER)	2	115
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	2	14
JUVENILE FIRESETTER INTERVENTION SPECIALIST II	1	30
JUVENILE FIRESETTER SYMPOSIUM	1	47
LEADERSHIP I - STRATEGIES FOR COMPANY SUCCESS (NFA)	1	28
LEGAL ISSUES FOR THE VOLUNTEER FIRE SERVICE	2	35
MANAGING COMPANY TACTICAL OPERATIONS: DECISION MAKING (NFA)	1	28
MEDIUM STRUCTURAL COLLAPSE CONCEPTS	1	30
MEDIUM STRUCTURAL COLLAPSE OPERATIONS: TOOLS	2	42
NYPGA/PERC PROPANE INDUSTRY RESPONDER'S CONFERENCE	1	60
ON-SCENE REHABILITATION FOR EMERGENCY OPERATIONS	1	32
ORANGE/SULLIVAN COUNTY WEEKEND	1	67
OSWEGO COUNTY WEEKEND	1	120
PREPARING FOR THE LINE OF DUTY DEATH	1	11
PRINCIPLES OF BLDG CONST: COMBUSTIBLE (NFA)	1	19
PRINCIPLES OF BUILDING CONSTRUCTION: NONCOMBUSTIBLE (NFA)	1	11
PUBLIC FIRE PREVENTION EDUCATION PROGRAM	1	152
PUMPER SERVICE TESTING	1	12
RECRUIT FIREFIGHTER TRAINING	2	27
REFRESHER TRAINING - 12 HOURS	3	44
REFRESHER TRAINING - 15 HOURS	2	26
REFRESHER TRAINING - 9 HOURS	2	8
REGIONAL FIRE ADMINISTRATORS CONFERENCE	1	89
RESCUE HEAVY RIGGING OPERATIONS	1	15
RESCUE TECH - BASIC/CONFINED SPACE -TECH LEVEL	1	18
RESCUE TECHNICIAN - BASIC	3	60

APPENDIX I

ACADEMY OF FIRE SCIENCE TRAINING COURSES AND STUDENT COMPLETIONS IN 2013

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ROPE RESCUE-OPERATIONS LEVEL	2	34
ROPE RESCUE-TECHNICIAN LEVEL I	2	36
ROPE RESCUE-TECHNICIAN LEVEL II	1	20
SCBA CONFIDENCE	3	57
SELECTED LEGAL ISSUES FOR THE VOL FIRE SERVICE - CNTY WEEKEND	1	28
STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS (NFA)	3	54
SULLIVAN COUNTY WEEKEND	1	134
SWIFTWATER/FLOOD RESCUE TECHNICIAN	3	58
THE RULES HAVE CHANGED THE FIREFIGHTERS GUIDE TO LIGHTWEIGHT WOOD CON	1	12
TRUCK COMPANY OPERATIONS	2	47
VEHICLE FIRE INVESTIGATION	2	28
VOLUNTEER FIRE POLICE ASSOCIATION CONFERENCE	1	197
	173	5245

APPENDIX J

DIRECT DELIVERY TRAINING COURSES AND STUDENT COMPLETIONS IN 2013

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
24 RFFT FIRE PREVENTION TRAINING	2	47
ACCIDENT VICTIM EXTRICATION TRAINING	28	244
ADVANCED SAMPLING TECHNIQUES FOR THE HAZARDOUS MATERIALS	1	26
BATH SALTS: THE LATEST THREAT TO RESPONDERS	3	49
BIOLOGICAL TERRORISM, AN OVERVIEW OF THE THREAT	1	30
CAMPUS SAFETY AND AWARENESS FOR CHEMICAL SUICIDE INCIDENTS	6	77
CHEMICAL SUICIDES: INFORMATION FOR THE RESPONDER	25	160
CODES FOR COMMERCIAL KITCHENS	1	57
CODES FOR DUMMIES	1	211
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	2	18
DECON TRAILER EQUIPMENT TRAINING	1	18
DECONTAMINATION	12	176
DOMESTIC PREPRDNS RESP TO RADIATION INCIDENTS	1	8
ELECTRICAL FIRE CAUSE DETERMINATION I	1	15
EMERG RESP TO TERRORISM: TACTICAL CONS: HM (NFA)	1	15
EMERGENCY BOAT OPERATIONS & RESCUE	1	15
EMERGENCY RESPONSE TO ETHANOL INCIDENTS	8	43
EVALUATOR TRAINING	2	23
EVERYTHING A FIREFIGHTER WANTS TO TELL A CODE OFFICIAL	1	202
FIRE ALARM BASICS	2	59
FIRE ALARM SYSTEMS WORKSHOP	1	29
FIRE BEHAVIOR AND ARSON AWARENESS	1	5
FIRE MUTUAL AID RESOURCE MANAGEMENT	3	19
FIRE POLICE	1	10
FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION	2	57
FIRE SAFETY FOR DIRECT SUPPORT PROFESSIONALS (OPWDD)	167	1232
FIREFIGHTER I (W/HMFRO)	1	10
FIREFIGHTER SURVIVAL	1	12
FIRST RECEIVER DECONTAMINATION	7	30
GROUP HOME AWARENESS FOR THE FIRE SERVICE	2	45
HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS	5	57
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	11	188
HAZARDOUS MATERIALS FOR THE CODE OFFICIAL	4	113
HAZARDOUS MATERIALS INCIDENT COMMAND	12	123
HAZARDOUS MATERIALS INCIDENT SAFETY OFFICER	1	11
HAZARDOUS MATERIALS TECHNICIAN - BASIC	17	288
HAZARDOUS MATERIALS TECHNICIAN BASIC REFRESHER	33	404
HAZARDOUS MATERIALS TECHNICIAN REFRESHER	2	14
HM FIRST RESP OPS ANNUAL REFRESHER	19	280
IAAI CHAPTER 23 INSERVICE PROGRAM	1	26
ICE RESCUE	1	19
ICE/COLD WATER RESCUE-TECHNICIAN LEVEL	2	16
INCIDENT RESPONSE TO TERRORIST BOMBINGS	2	22

APPENDIX J

DIRECT DELIVERY TRAINING COURSES AND STUDENT COMPLETIONS IN 2013

IN-SERVICE SAFETY TRAINING (OSHA REFRESHER)	1	118
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	6	112
INTRODUCTION TO STATEWIDE LEARNING MANAGEMENT SYSTEM (SLM)	2	25
INTRODUCTION TO STATEWIDE LEARNING MANAGEMENT SYSTEM (SLM)	9	88
METHAMPHETMINE LABS AND THE FIRE MARSHAL-WHAT YOU NEED TO	6	183
NYS FIRE SERVICES TRAINING WEEKEND	1	55
NYS INSTRUCTOR'S AUTHORIZATION TRAINING PROGRAM	1	100
ON-LINE FIRE REPORTING SYSTEM TRAINING	3	41
PRINCIPLES OF FIRE INVESTIGATION	14	105
PUBLIC EDUCATION SERIES I	1	34
PUBLIC FIRE EDUCATION SERIES III	1	39
PUBLIC FIRE EDUCATION SERIES II	1	34
RECOGNIZING CLANDESTINE DRUG LAB OPERATIONS	13	108
REFRESHER TRAINING - 12 HOURS	1	22
REFRESHER TRAINING - 15 HOURS	1	70
REFRESHER TRAINING - 9 HOURS	5	52
RESPIRATORY PROTECTION PROGRAM	5	70
ROPE RESCUE-OPERATIONS LEVEL	1	17
ROPE RESCUE-TECHNICIAN LEVEL I	1	18
SAMPLING TECHNIQUES FOR THE HAZARDOUS MATERIALS TECHNICIAN	1	22
SCHOOL BUS RESCUE	9	97
SCHOOL BUS RESCUE PRACTICAL SKILLS	10	130
SWIFTWATER/FLOOD RESCUE TECHNICIAN	1	22
TECHNICAL RESCUE CONFERENCE	1	213
THE CHALLENGE OF PESTICIDES AND POISONS	1	14
THE RULES HAVE CHANGED THE FIREFIGHTERS GUIDE TO LIGHTWEIGHT	1	30
VEHICLE ARSON AWARENESS PROGRAM (VAAP)	1	25
WATER RESCUE-AWARENESS LEVEL	10	13
WATER SUPPLY OPERATIONS	2	18
WHAT AM I LOOKING FOR? INSPECTIONS, TESTING, MAINTENANCE OF	2	263
WHY SPRINKLERED BUILDINGS BURN	2	266
	510	6907

APPENDIX K

HAZARDOUS MATERIALS EMERGENCY RESPONSE TRAINING COURSES AND STUDENT COMPLETIONS IN 2013

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ADVANCED HAZARDOUS MATERIALS TECHNICIAN	2	24
ADVANCED SAMPLING TECHNIQUES FOR THE HAZARDOUS MATERIALS TECHNICIAN	1	26
BASIC LIFE SUPPORT AND HAZARDOUS MATERIALS	1	39
BATH SALTS: THE LATEST THREAT TO RESPONDERS	3	49
BIOLOGICAL TERRORISM, AN OVERVIEW OF THE THREAT	1	30
CAMPUS SAFETY AND AWARENESS FOR CHEMICAL SUICIDE INCIDENTS	6	77
CARGO TRUCK-HAZARDOUS MATERIALS SPECIALIST	2	30
CHEMICAL SUICIDES: INFORMATION FOR THE RESPONDER	25	160
DECON TRAILER EQUIPMENT TRAINING	1	18
DECONTAMINATION	12	176
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	13	226
DOMESTIC PREPRDNS RESP TO RADIATION INCIDENTS	1	8
EMERG RESP TO TERRORISM: TACTICAL CONS: HM (NFA)	1	15
EMERG RESPONSE TO CHEMICAL WMD AGENTS	1	30
EMERGENCY RESPONSE TO ETHANOL INCIDENTS	9	57
FIRST RECEIVER DECONTAMINATION	7	30
FLAMMABLE & COMBUSTIBLE LIQUID EMERGENCIES	1	31
FLAMMABLE GAS EMERGENCY RESPONSE WORKSHOP	2	49
HAZARDOUS MATERIALS FIRST RESPONDER AWARENESS	18	182
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	61	937
HAZARDOUS MATERIALS FOR THE CODE OFFICIAL	5	116
HAZARDOUS MATERIALS INCIDENT COMMAND	12	123
HAZARDOUS MATERIALS INCIDENT SAFETY OFFICER	2	21
HAZARDOUS MATERIALS TECHNICIAN - BASIC	20	355
HAZARDOUS MATERIALS TECHNICIAN BASIC REFRESHER	33	404
HAZARDOUS MATERIALS TECHNICIAN REFRESHER	2	14
HAZARDOUS MATERIALS TRAINING PROGRAM	1	200
HM FIRST RESP OPS ANNUAL REFRESHER	80	1232
INCIDENT RESPONSE TO TERRORIST BOMBINGS	2	22
METHAMPHETMINE LABS AND THE FIRE MARSHAL-WHAT YOU NEED TO KNOW	6	183
NYPGA/PERC PROPANE INDUSTRY RESPONDER'S CONFERENCE	1	60
RECOGNIZING CLANDESTINE DRUG LAB OPERATIONS	33	259
RESPIRATORY PROTECTION PROGRAM	5	70
SAMPLING TECHNIQUES FOR THE HAZARDOUS MATERIALS TECHNICIAN	1	23
THE CHALLENGE OF PESTICIDES AND POISONS	1	14
	372	5290

APPENDIX L

REGIONAL TRAINING COURSES AND STUDENT COMPLETIONS IN 2013

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ADVANCED LEGAL ISSUES FOR THE VOLUNTEER FIRE SERVICE	1	36
APPARATUS OPERATOR - EMERGENCY VEHICLE OPERATIONS	2	33
APPARATUS OPERATOR - PUMP	1	7
BASIC STRUCTURAL COLLAPSE OPERATIONS	1	27
COMPANY OFFICER TRAINING WORKSHOP	3	132
CONDUCTING LIVE FIRE TRAINING EVOLUTIONS	1	17
COURAGE TO BE SAFE; FIREFIGHTER LIFE SAFETY INITIATIVES	2	18
DEFENSE AGAINST WEAPONS OF MASS DESTR AWARENESS	1	34
ENGINE COMPANY OPERATIONS	1	9
ENGINE COMPANY SEMINAR	2	36
FIRE OFFICER I (NFPA 1021-2009 ED.)	3	48
FIRE OFFICER II	1	2
FIRE SAFETY INSPECTIONS AT CORRECTIONAL FACILITIES	1	18
FIRE SERVICE INSTRUCTOR II	2	37
FIREFIGHTER ASSIST AND SEARCH TEAM (FAST)	2	20
FIREFIGHTER I (W/HMFRO)	4	17
FIREFIGHTER II	1	28
FIREFIGHTER SURVIVAL	2	15
HAZARDOUS MATERIALS FIRST RESPONDER OPERATIONS	4	45
HEALTH AND SAFETY OFFICER (NFA)	4	58
HIGHWAY SAFETY FOR EMERGENCY RESPONDERS	3	42
ICS-100.B: INTRODUCTION TO ICS	2	30
INCIDENT SAFETY OFFICER (NFA)	7	122
INSTRUCTOR DEVELOPMENT	1	16
INTERMEDIATE ICS, ICS FOR EXPANDING INCIDENTS I-300	12	68
LEADERSHIP SEMINAR	2	48
LEGAL ISSUES FOR THE FIRE SERVICE INSTRUCTOR	3	17
LIVE FIRE POLICY TRAINING	1	17
LIVE FIRE TRAINING (NFPA 1403, 2012 EDITION)	1	14
LIVE FIRE TRAINING SAFETY	1	17
MED STRUCTRL COLLPSE OPS: VOID SRCH & RSC	3	15
MEDIUM STRUCT COLLAPSE OPS: EXT SHORING	6	32
MEDIUM STRUCT COLLAPSE OPS: INT SHORING	4	15
MEDIUM STRUCTURAL COLLAPSE OPERATIONS: TOOLS	7	23
MRI AWARENESS	1	27
ON-SCENE REHABILITATION FOR EMERGENCY OPERATIONS	5	28
PASSENGER TRAIN EMERGENCY - AWARENESS	2	48
PREPARING FOR THE LINE OF DUTY DEATH	1	29
PRINCIPLES OF INSTRUCTION	3	26
REFRESHER TRAINING - 12 HOURS	4	9
REFRESHER TRAINING - 9 HOURS	1	7
RESCUE HEAVY RIGGING OPERATIONS	4	17
RESCUE TECHNICIAN - BASIC	3	25
ROPE RESCUE-OPERATIONS LEVEL	2	6

APPENDIX L

REGIONAL TRAINING COURSES AND STUDENT COMPLETIONS IN 2013

COURSE TITLE	COURSES CONDUCTED	STUDENT COMPLETIONS
ROPE RESCUE-TECHNICIAN LEVEL I	3	6
ROPE RESCUE-TECHNICIAN LEVEL II	2	6
SCENE SUPPORT OPERATIONS	13	54
STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS (NFA)	5	47
SWIFTWATER/FLOOD RESCUE TECHNICIAN	6	45
WATER RESCUE-AWARENESS LEVEL	1	10
	148	1503

APPENDIX M
2013
OUT OF STATE TRAINING

Program Sponsor	Program Name	Program Description	Location	Number of Attendees
Cygnus Publications Firehouse Magazine	Firehouse Expo	Professional Conference	Baltimore, MD	170
	EMS Today	Professional Conference	Baltimore, MD	31
	Various Classes	International Haz Mat Conf	Baltimore, MD	4
National Fire Academy	Various Classes	Institution of Higher education	Emittsburgh, MD	2
	NYS Weekend	NYS Weekend	Emittsburgh, MD	208
Penwell Publications, Fire Engineering Magazine	FDIC	Professional Conference	Indianapolis, IN	105
Fire Rescue Magazine	Fire Rescue International	Professional Conference	Las Vegas, Nevada	4
	Incident Response to Terror	Professional Conference	New Mexico	2
		Institution of Higher education	Orlando FL	4
		Institution of Higher education	Anniston, AL	2
		Institution of Higher education	New Orleans	2
International Association of Fire Chiefs	Symposium in the Sun	Professional Conference	Clearwater FL	2
	Company Officer Leadersh	Professional Conference	Chicago, IL	15
	Various	Professional Conference	Various	20
			Total	571