

FIRE IN NEW JERSEY

2004 & 2005



Division of Fire Safety

State of New Jersey
Department of Community Affairs

Cover photo courtesy of James Bradshaw, Beach Haven Fire Company



DEDICATION

We honor the firefighters who selflessly
gave their lives to protect the citizens of their communities.



Leslie W. Gant, Jr.
Winslow Township Fire Department
2004

Glenn Galderisi
Wayne Township Fire Department
2004

Joseph S. Pepe III
Springfield Fire Department
2004

Tom Conway
Haddon Heights Fire Department
2004

James D'Heron
New Brunswick Fire Department
2004

William Pierce
Ogdensburg Fire Department
2005

Angelo Petta
Garfield Fire Department
2005

James Michael Ratcliffe
Metuchen Fire Department
2005

Paul A. Carr
Atlantic City Fire Department
2005

Joseph Walsh
Keansburg Fire Department
2005





FIRE IN NEW JERSEY

2004 AND 2005

DIVISION OF FIRE SAFETY
Lawrence Petrillo, State Fire Marshal/Director

PREPARED BY:
Heather Puskar, Supervisor
Fire Incident Reporting Unit

FOR FURTHER INFORMATION CONTACT:
Division of Fire Safety
P.O. Box 809
Trenton, N.J. 08625
(609) 324-7715



**CONGRATULATIONS
TO THE FOLLOWING COUNTIES
FOR 100% PARTICIPATION
(Every department submitted data):**

2005

**HUDSON
MERCER
SALEM**



2004

**HUDSON
MERCER
SALEM**



2003

CAPE MAY

2002

SALEM



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INTRODUCTION

FIRE IN NEW JERSEY 2004 AND 2005 summarizes the last two years of the fire experience in New Jersey as reported by fire departments that participate in the National Fire Incident Reporting System (NFIRS). The purpose of this report is to raise awareness of the impact that fire has on our state. Once the problems are identified steps can be taken to solve them. In addition to describing the fire problem, the data in this report shows that fire department personnel respond to a wide range of emergencies. In many communities throughout the state fire departments are first responders to emergency medical calls, motor vehicle and industrial accidents, hazardous materials incidents, and other potential life threatening emergencies.

Firefighters and fire officers, both career and volunteer, are responsible for the data in this report. They are the ones who complete the necessary reports documenting the incidents to which their fire department responds. The Division of Fire Safety is grateful to these dedicated individuals.

The Division of Fire Safety NFIRS staff should be acknowledged for their hard work and dedication. Sonia Salva, technical support specialist, processes the incident data into the New Jersey and Federal NFIRS databases. Fred Connin, Ron Svrcek, and Steven Hearn serve as field representatives and spend countless hours during the day and in the evening helping fire departments implement the NFIRS.

NFIRS BACKGROUND

The Federal Fire Prevention and Control Act of 1974 (P.L. 93-948) authorized the National Fire Data Center in the United States Fire Administration (USFA) to gather and analyze information on the frequency, cause, spread, and extinguishment of fires; on the number, nature and causes of injuries and deaths resulting from fires and on property loss. The National Fire Information Council (NFIC) was organized to promote and manage the data collection effort through a cooperative agreement with the USFA. The NFIC is made up of representatives of participating states and metropolitan cities as well as individuals and organizations who support the NFIRS. In New Jersey, the Division of Fire Safety in the Department of Community Affairs has the responsibility for coordinating the data collection effort and is the representative to the NFIC.

USES OF NFIRS DATA

NFIRS data is a definite source for fire departments to assess their fire prevention efforts, improve their training and education, and assist with the justification of budget requests. Fire departments have been able to secure funding to offset the cost of apparatus using the NFIRS by identifying where fires were occurring in their jurisdiction.

States use the data to justify changes to the fire prevention code, identify firefighter training needs, and provide information for public fire education programs. The data can be analyzed to identify trends that are not apparent at the local fire department level.

In addition to providing an excellent source of data to evaluate the fire problem on the local and state level, data from the NFIRS are used extensively at the federal level. The USFA uses the data to set program priorities and target fire prevention campaigns. The Consumer Product Safety Commission (CPSC) uses the data to identify possible product defects. Some examples of areas that have been targeted for special studies by the CPSC are products such as portable space heaters, wood stoves, upholstered furniture and cigarette lighters.



FIRE INCIDENT REPORTING IN NEW JERSEY

Data used in this report was provided by fire departments that participate in the NFIRS. The statutes that created the Division of Fire Safety call for the Division to administer a fire incident reporting system in accordance with N.J.S.A. 52:27D-25d.(d.). To encourage participation, the Division of Fire Safety provides training, reference materials, incident field notes, and software to fire departments. The incident data that fire departments submit to the Division is forwarded to the National Fire Data Center at the United States Fire Administration. The Division began implementation of NFIRS (version) 5 in 1999. Most of the data used in this report is from NFIRS 5. This version of the NFIRS is an all-incident based reporting system which better and more accurately describes the types of incidents to which fire departments respond. NFIRS 5 enables fire departments to accurately report how fires start. The system includes an optional arson module, which can be used with law enforcement reports to better identify intentionally set fires. NFIRS 5 includes optional modules that enable fire departments to document their response to EMS, hazardous materials, and wildland fire incidents. Optional modules are included which allow documentation of all apparatus and personnel that respond to incidents. The Division encourages fire departments to take full advantage of NFIRS 5 and to complete all appropriate modules depending on the incident.

Unfortunately many victims of fire suffer because of someone else's careless attitude toward fire. This report identifies and analyzes the causes of fire in our state. Its purpose is to raise the awareness of our citizens and elected officials to the dangers of fire. The statistics used in this report come from the fire departments in New Jersey that participate in the National Fire Incident Reporting System (NFIRS).



1931 Seagrave; Hackettstown Fire Department

Photograph courtesy of Bruce Tynan



NFIRS CONTACT INFORMATION

NFIRS staff is available to assist fire departments with NFIRS training and technical support.
Please feel free to contact your NFIRS Field Representative.

Heather Puskar, *Supervisor*
(609) 324-7715
hpuskar@dca.state.nj.us

Frederick Connin, *Field Representative*
(609) 324-7642
fconnin@dca.state.nj.us
Fred serves fire departments Statewide.

Ronald Svrcek, *Field Representative*
(609) 324-7488
rsvrcek@dca.state.nj.us
Ron serves fire departments in Bergen, Essex, Hudson, Middlesex, Morris, Passaic, Somerset, Sussex, Union, and Warren County.

Steven Hearn, *Field Representative*
(609) 324-7694
shearn@dca.state.nj.us
Steve serves fire departments in Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Hunterdon, Mercer, Monmouth, Ocean, and Salem County.

Sonia Salva, *Technical Support Specialist*
(609) 324-7715
ssalva@dca.state.nj.us
Sonia receives NFIRS files from fire departments and processes the files into the State and Federal NFIRS databases.



REPORT CONTENTS

The data presented in this report is representative of the incident data that has been submitted to the Division of Fire Safety's NFIRS Unit. Data received has been processed into the State and Federal databases. Please see pages 64 through 82 to see if your fire department has contributed to the information in this report.

In New Jersey, fire departments throughout the state responded to 339,092 incidents in 2004. The number of responses climbed to 362,490 in 2005, prompting a need for additional equipment, manpower, and other resources.

Data submission is broken down as follows:

2004 Of the **748** fire departments in the state, **656 (87%, a 10% increase from 2003)** submitted data.

Note: **45** fire departments submitted less than six months of data.

2005 Of the **746** fire departments in the state, **675 (90%, a 13% increase from 2003)** submitted data.

Note: **42** fire departments submitted less than six months of data.

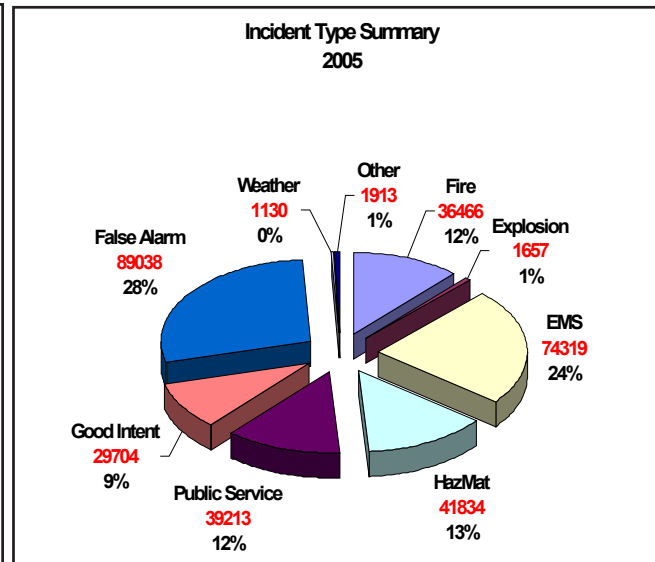
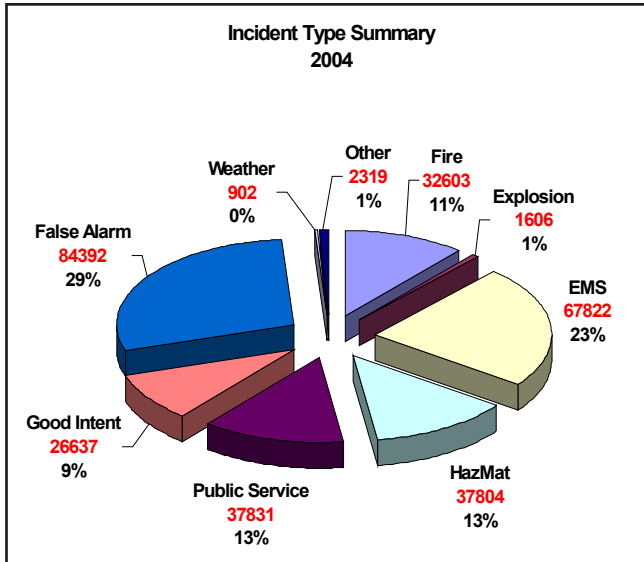
The number of fire departments in the state differs from 2004 to 2005 due to the merging of two departments in Camden County (Bellmawr and Bellmawr Park) and two departments in Gloucester County (East Greenwich and Mt. Royal), the addition of Green Pond Fire Department in Morris County, and the U.S. Coast Guard Fire Department no longer submitting data to the Division of Fire Safety.

Data in this report does not include military installation fire department data. Military installation fire departments report directly to the Department of Defense.



FIRE DEPARTMENT RESPONSES

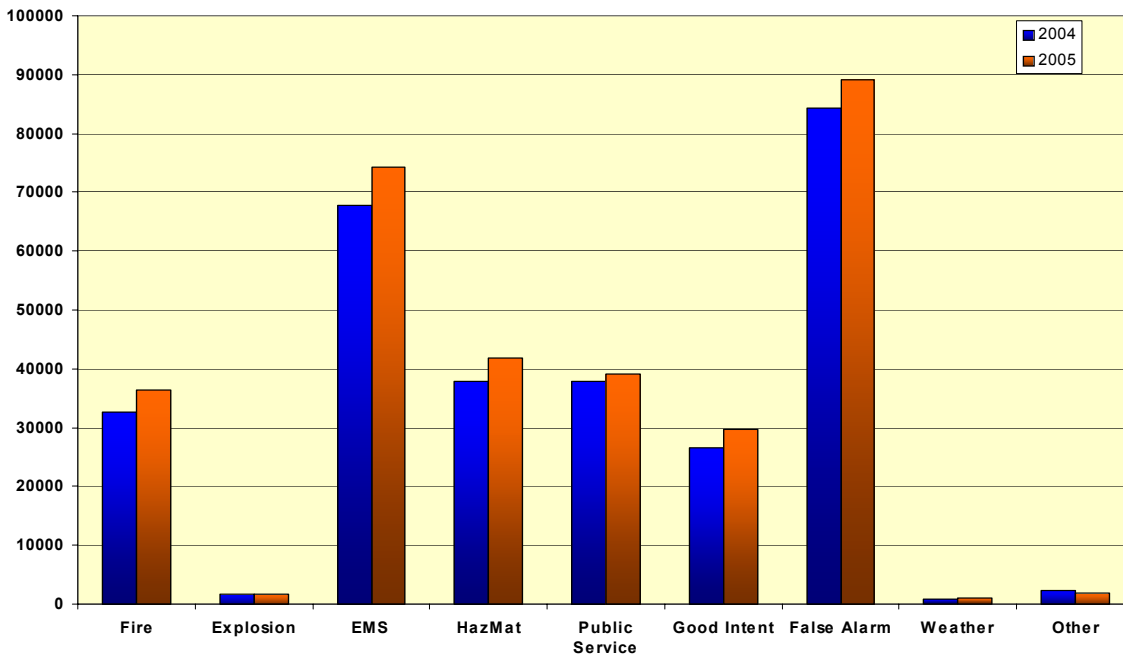
The following charts represent the number of incidents that fire departments responded to in 2004 and 2005.



INCIDENT TYPES

Incident types, which are entered and reported to the Division of Fire Safety's NFIRS Unit, include structure fires, vehicle fires, trash fires, hazardous materials fires, false alarms, and various special emergencies. Incidents involving vehicle fires have declined 1% from 2004 to 2005 and structure fire incidents have dropped about 6%. Vegetation fires and confined fires have increased approximately 3% to 5% from 2004 to 2005.

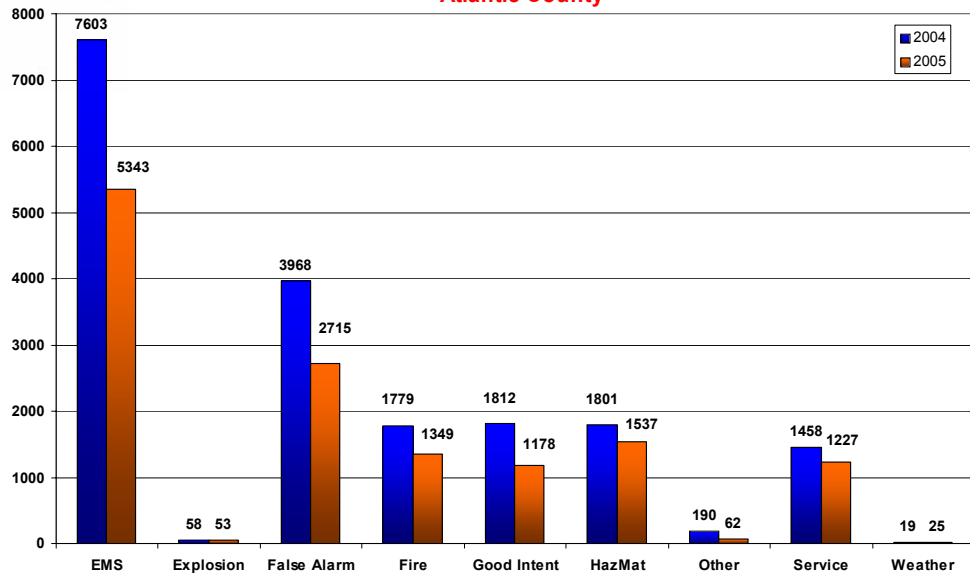
Incident Type Summary
2004 and 2005



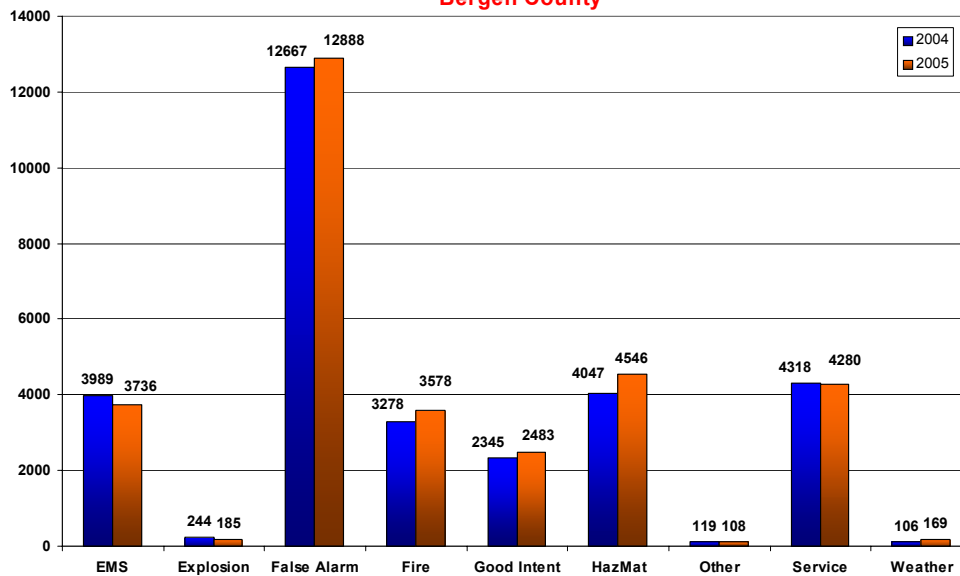


RESPONSE CATEGORIES BY COUNTY
 The following graphs show the breakdown of incident type responses by category in each county.

Incident Type Responses by Category
Atlantic County

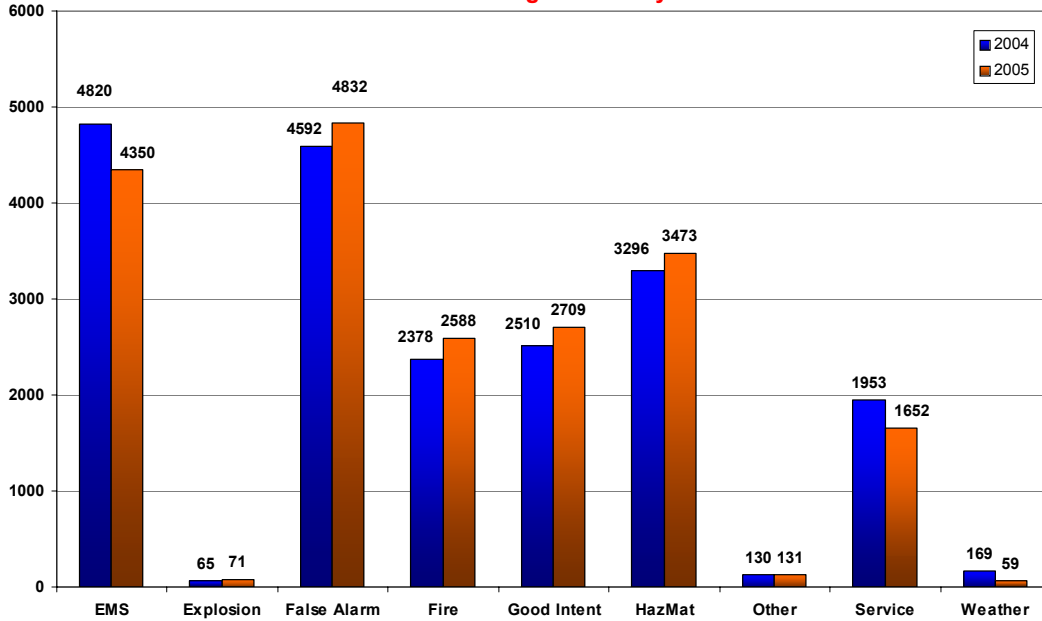


Incident Type Responses by Category
Bergen County

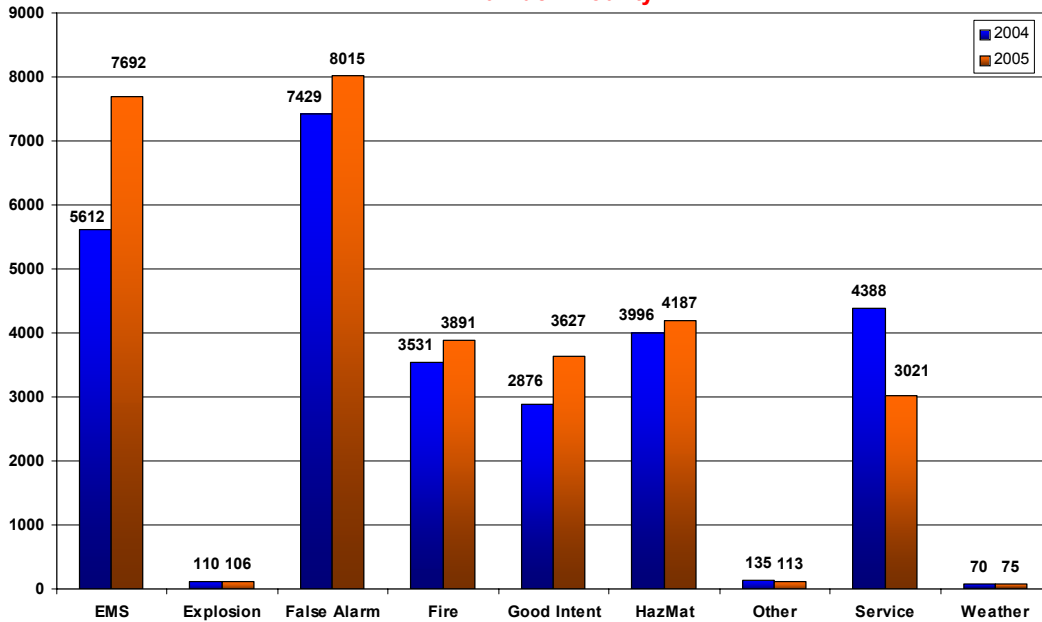




Incident Type Responses by Category
Burlington County

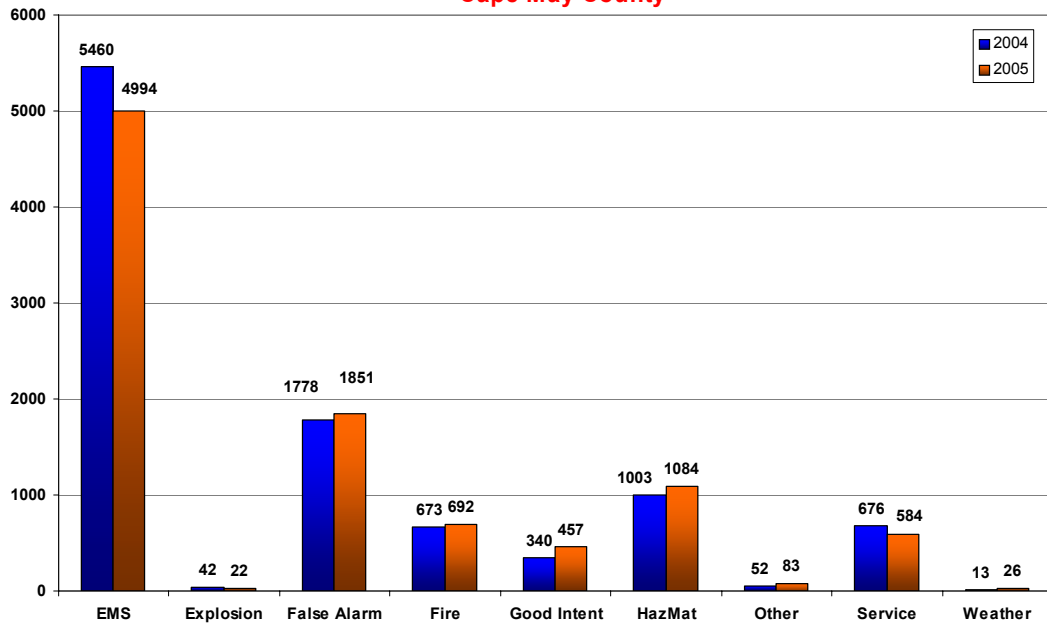


Incident Type Responses by Category
Camden County

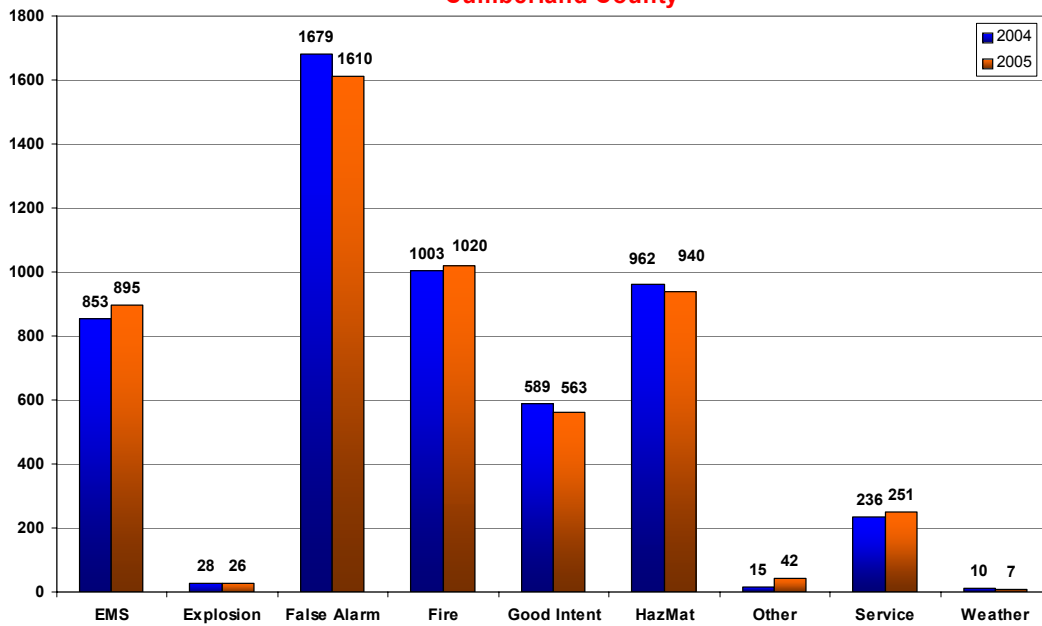




Incident Type Responses by Category
Cape May County

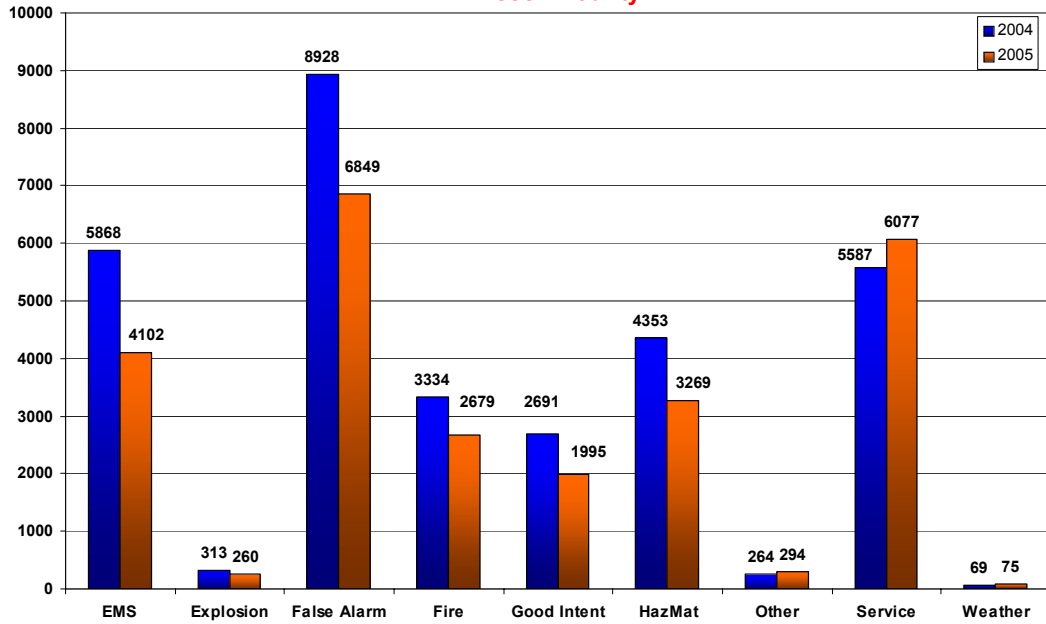


Incident Type Responses by Category
Cumberland County

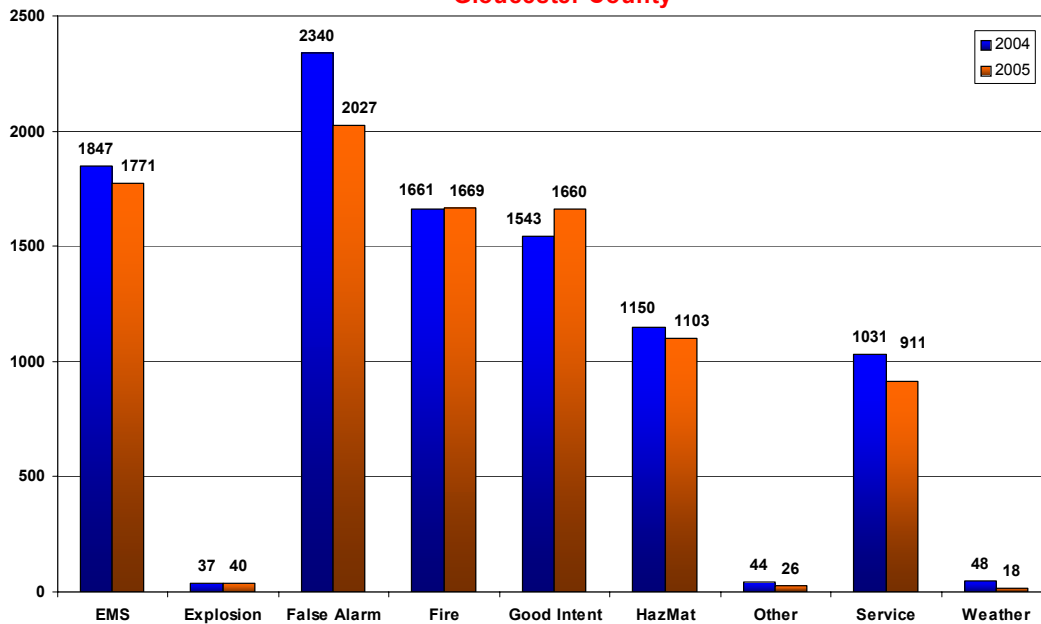




Incident Type Responses by Category
Essex County

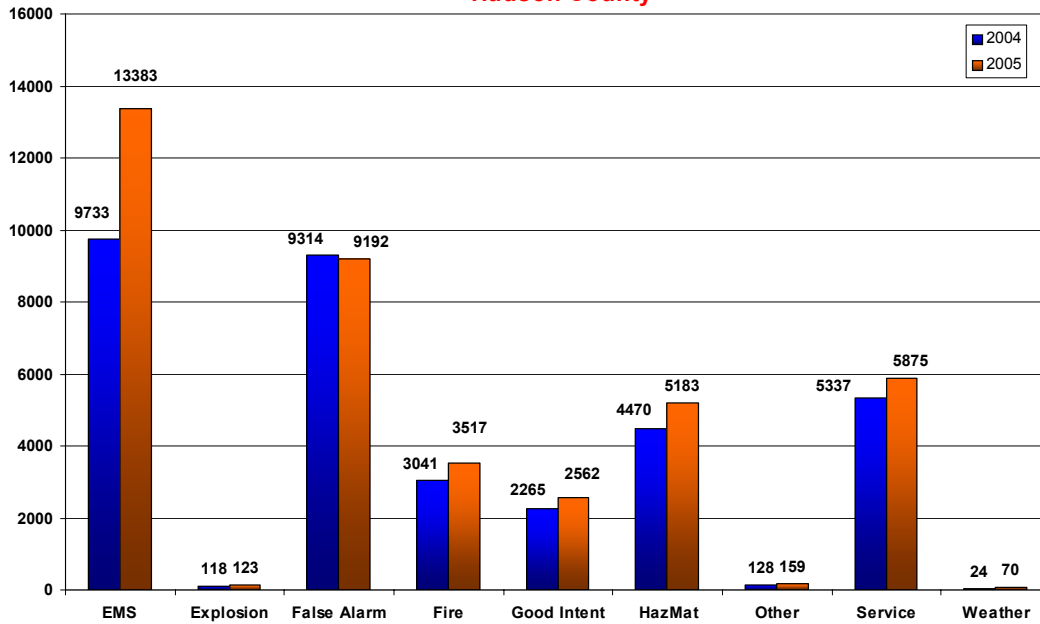


Incident Type Responses by Category
Gloucester County

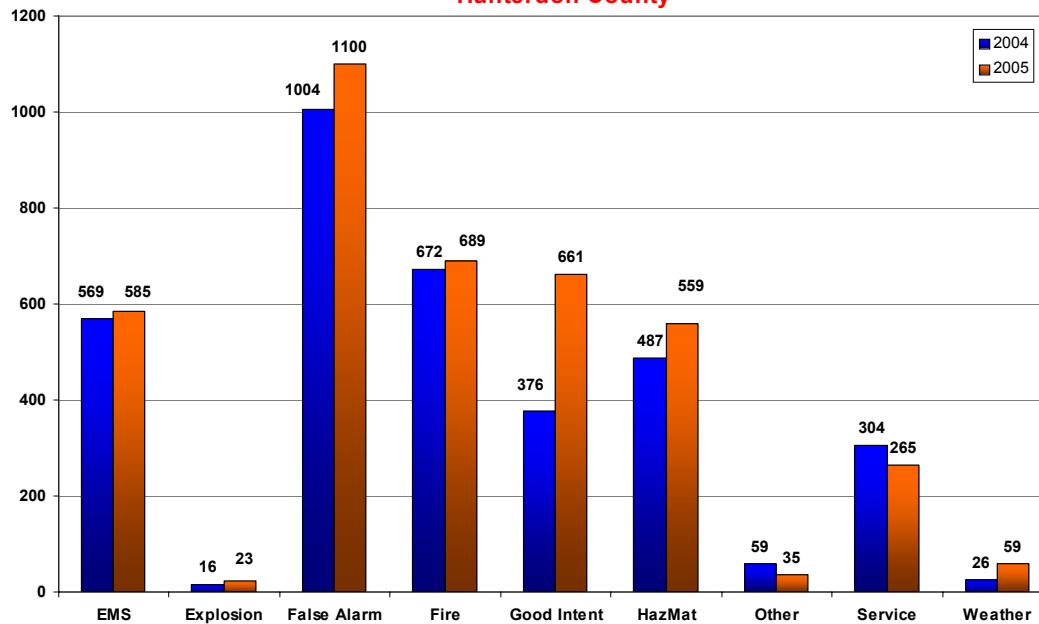




Incident Type Responses by Category
Hudson County

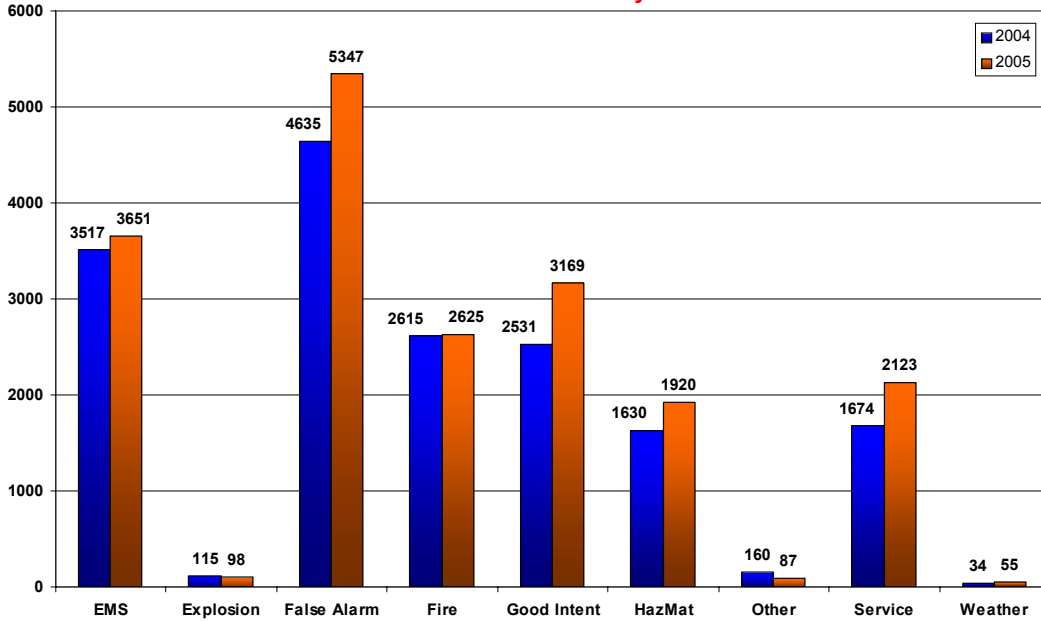


Incident Type Responses by Category
Hunterdon County

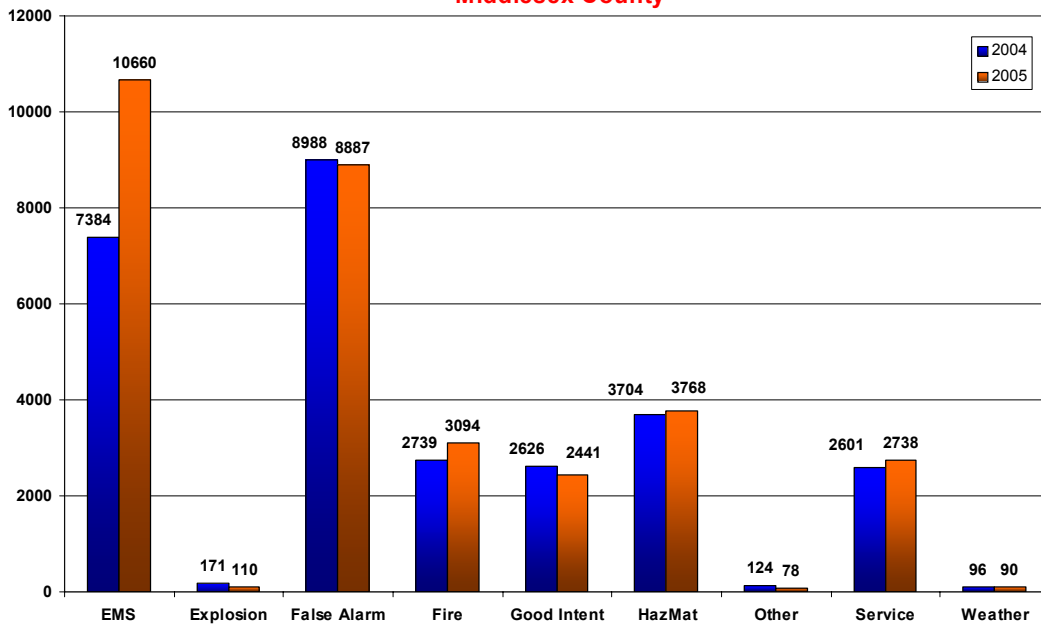




Incident Type Responses by Category
Mercer County

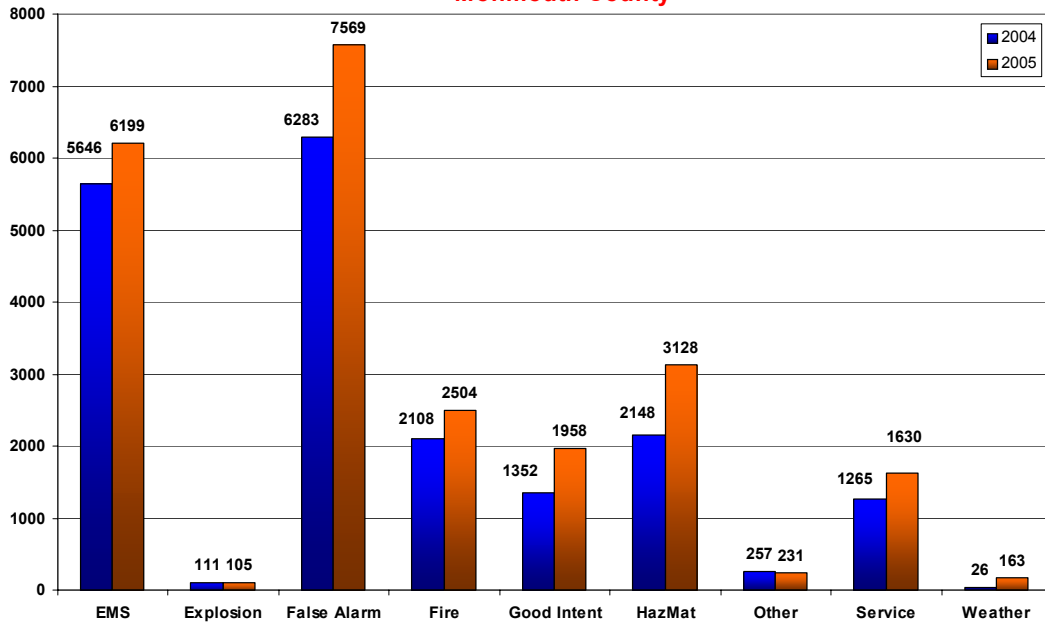


Incident Type Responses by Category
Middlesex County

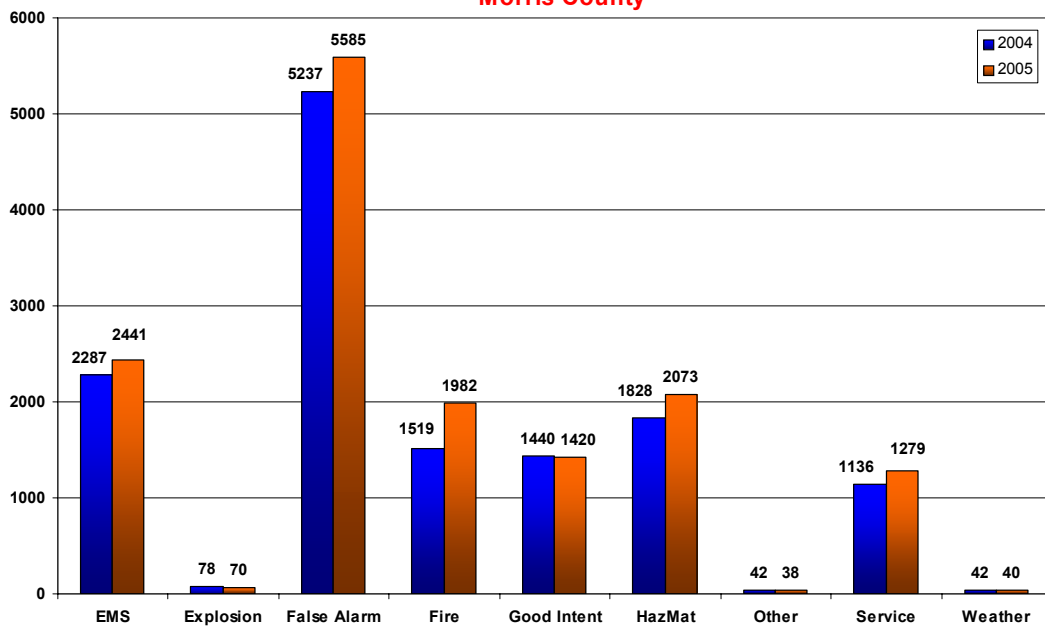




Incident Type Responses by Category
Monmouth County

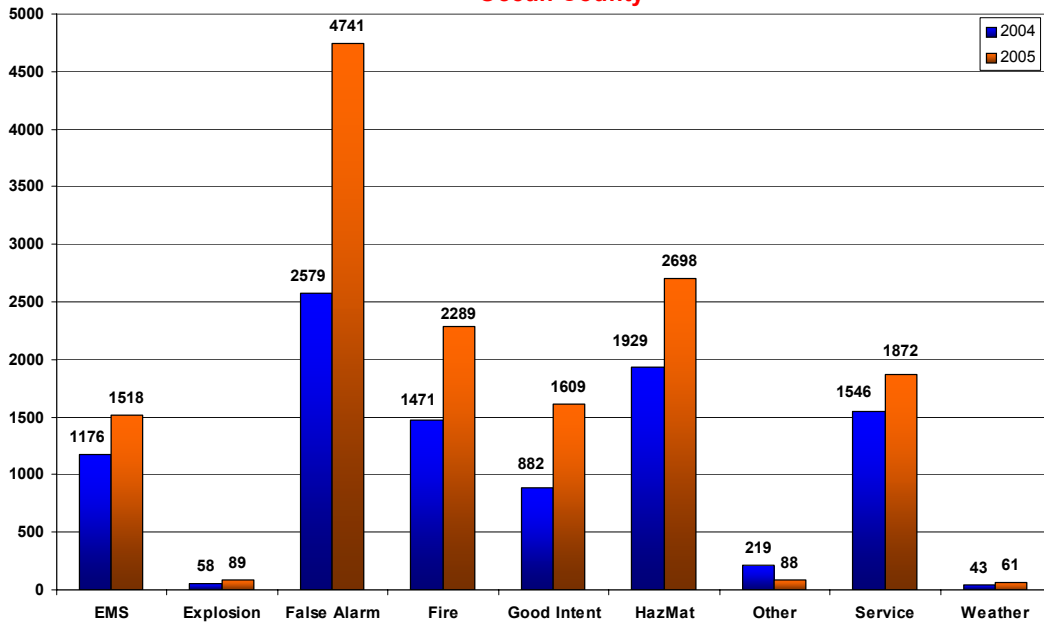


Incident Type Responses by Category
Morris County

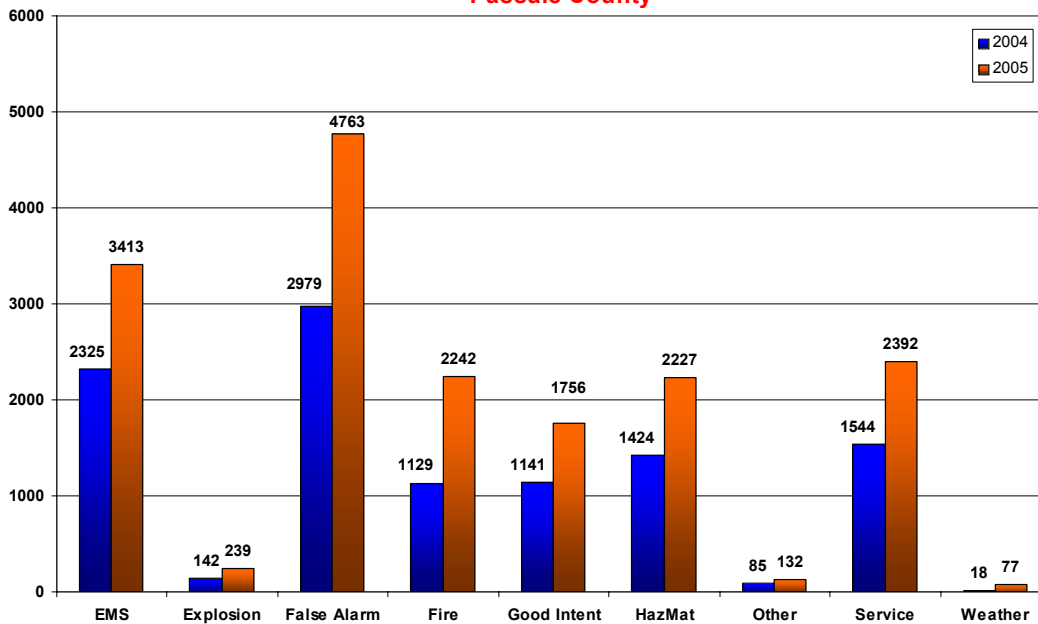




Incident Type Responses by Category
Ocean County

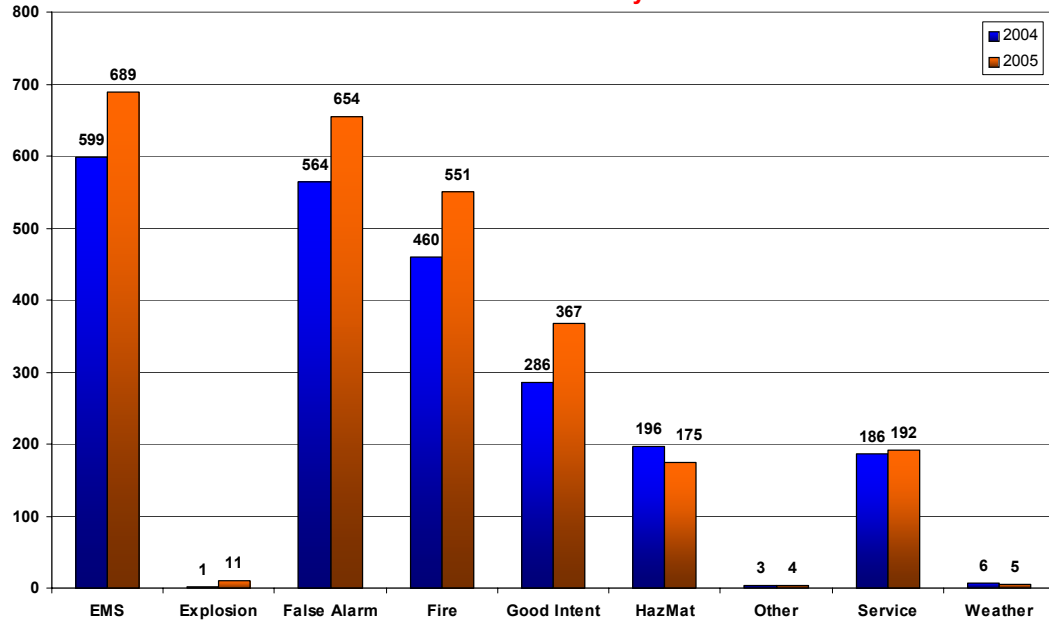


Incident Type Responses by Category
Passaic County

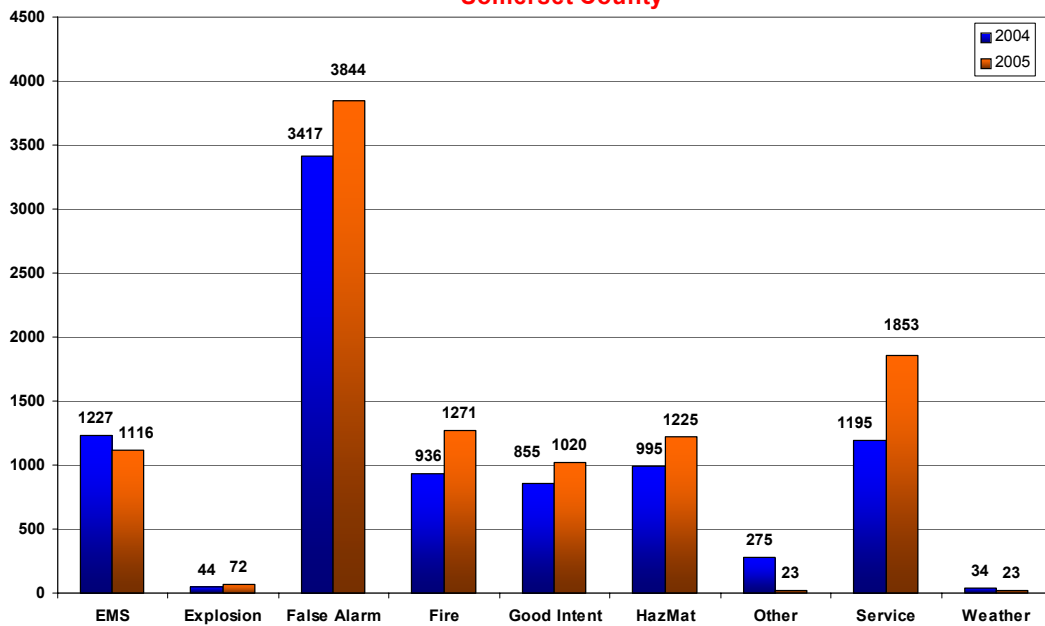




Incident Type Responses by Category
Salem County

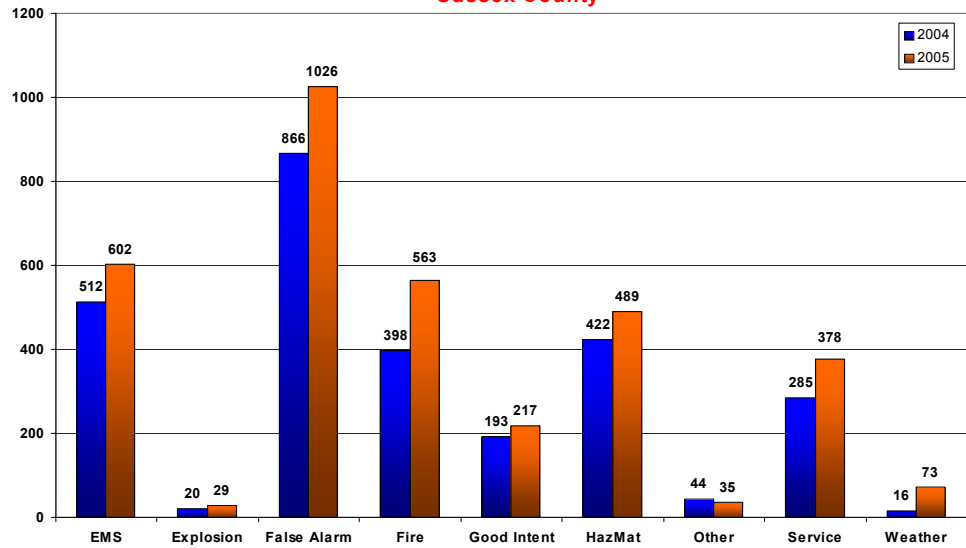


Incident Type Responses by Category
Somerset County

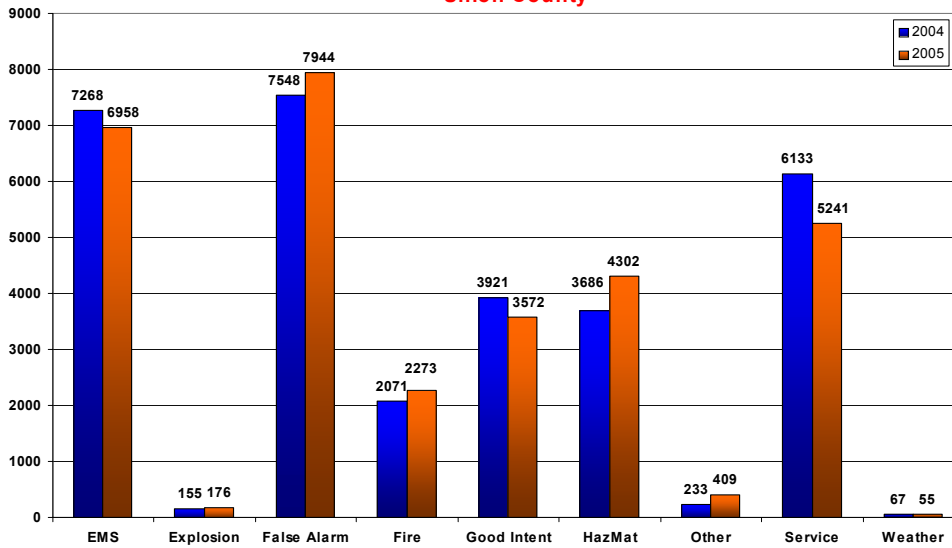




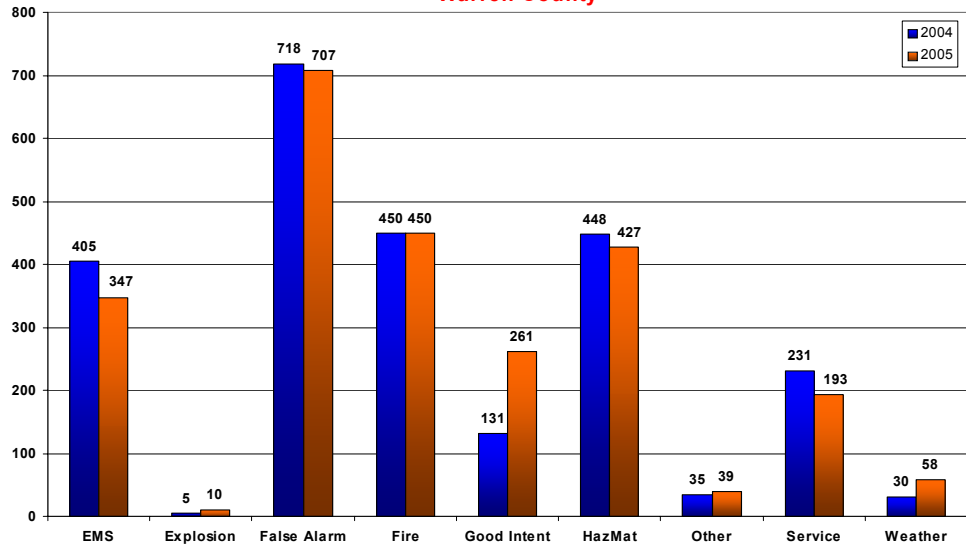
Incident Type Responses by Category
Sussex County



Incident Type Responses by Category
Union County

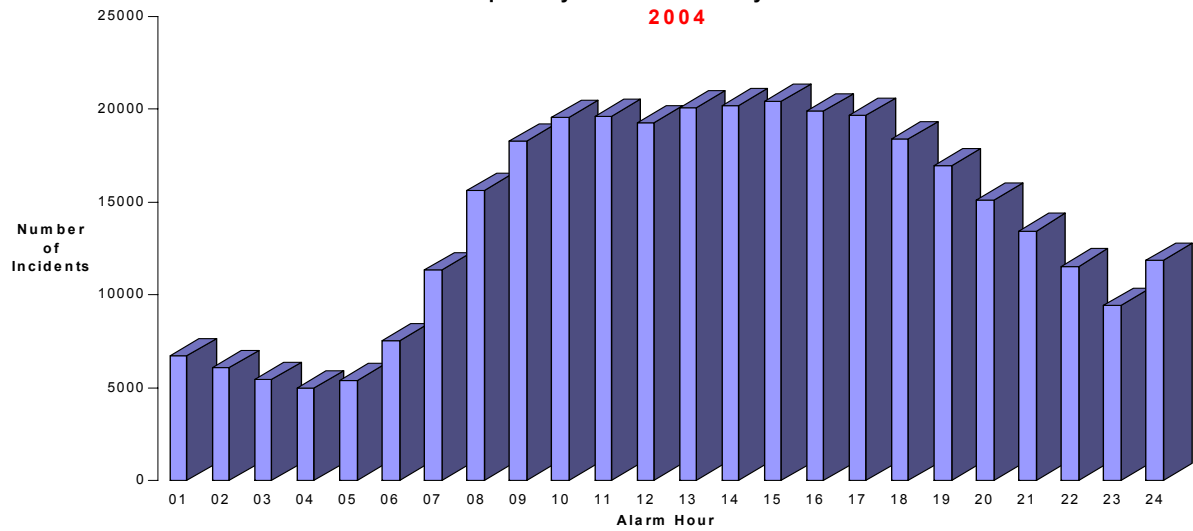


Incident Type Responses by Category
Warren County

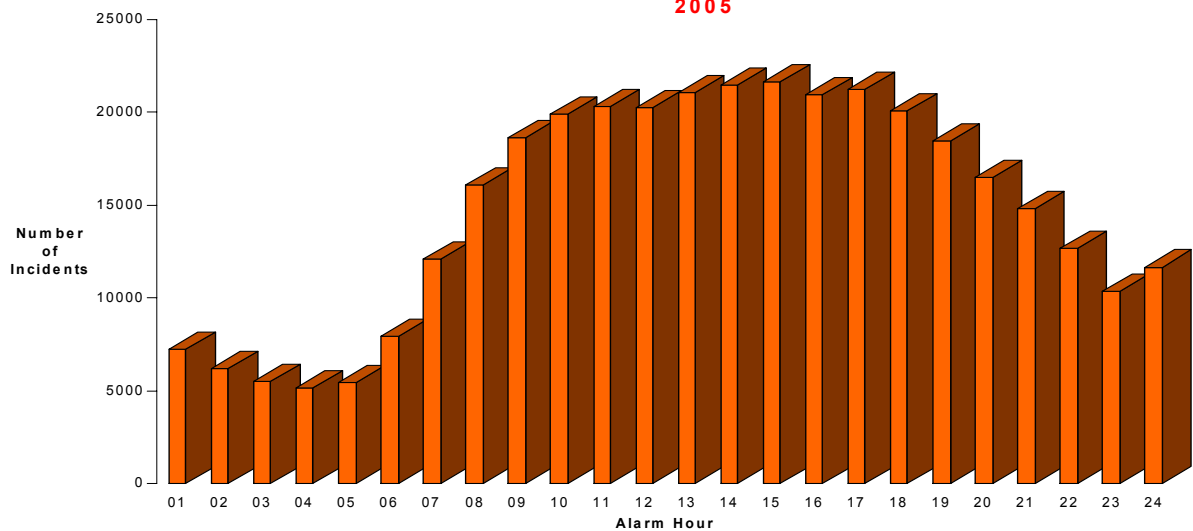




Frequency of Incidents by Alarm Hour
2004

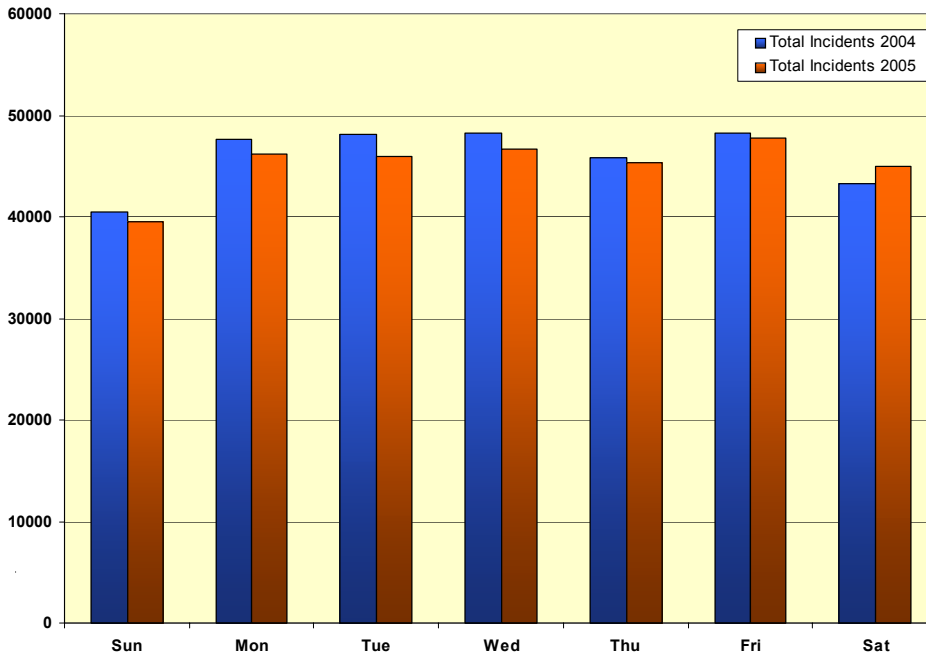


Frequency of Incidents by Alarm Hour
2005

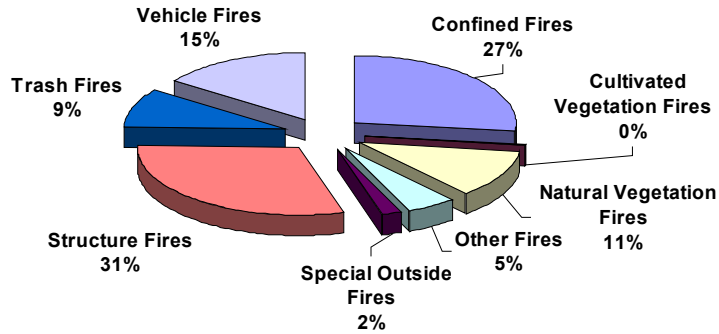




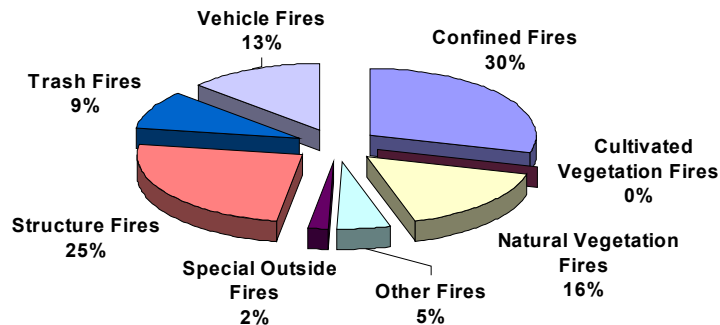
Incidents by Day of Week
2004 and 2005

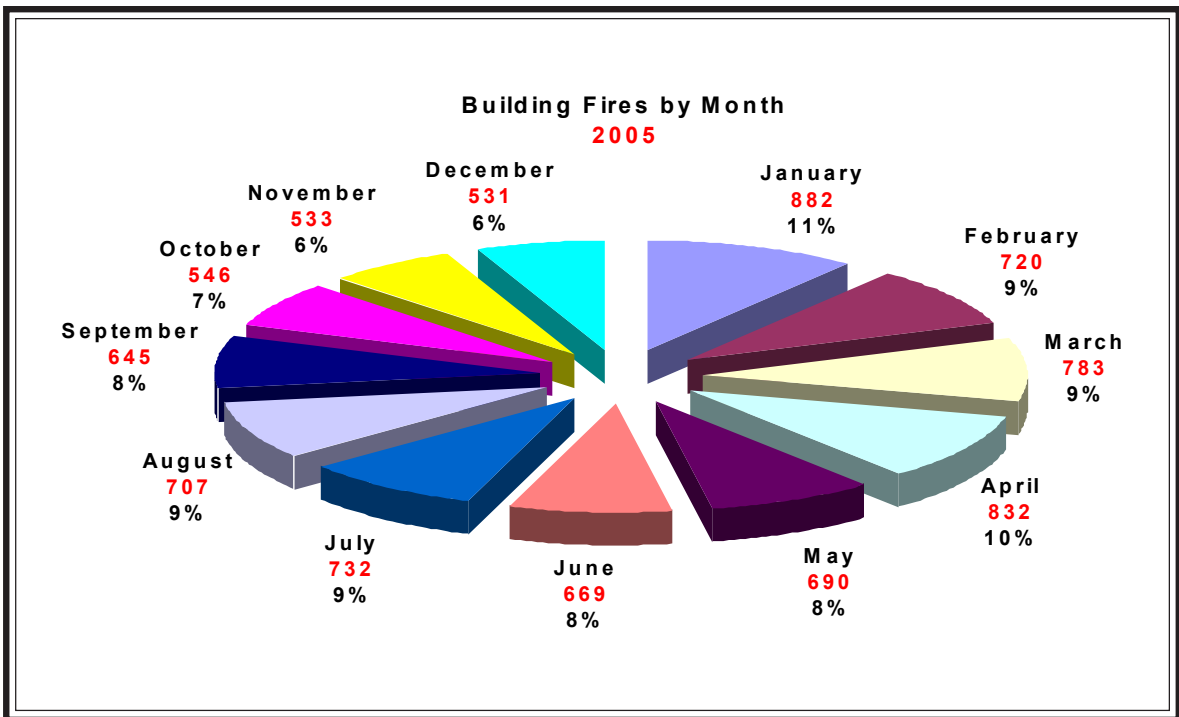
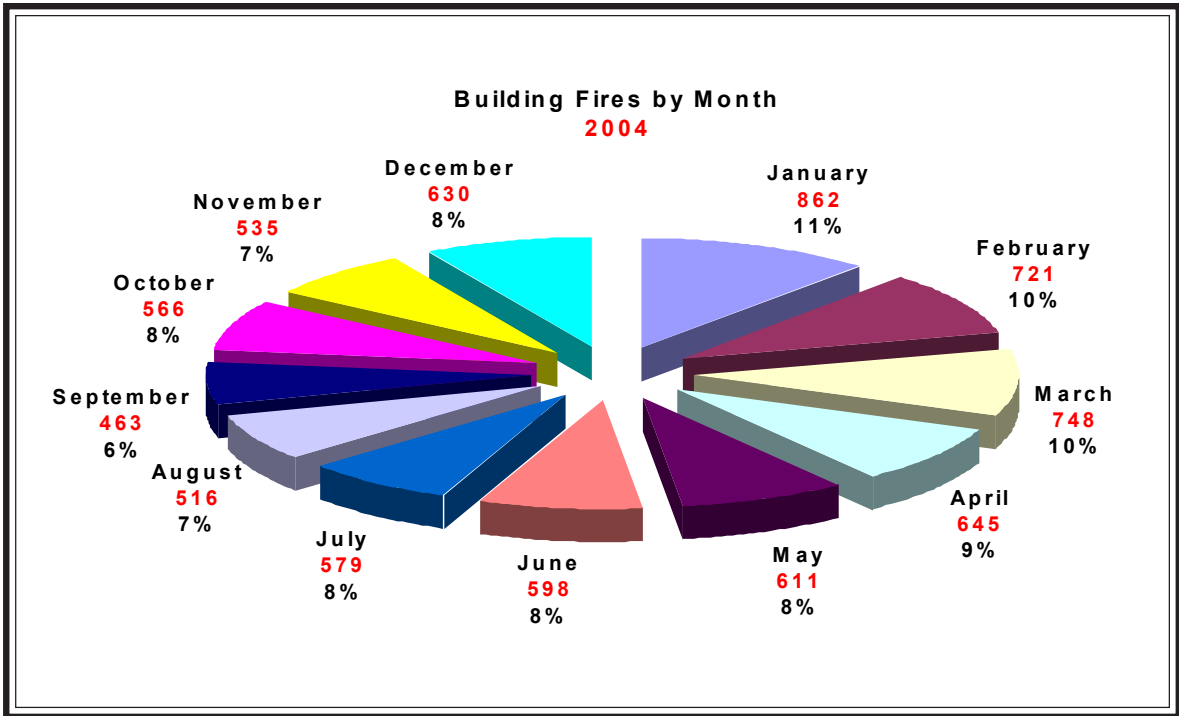


Fires by Type 2004



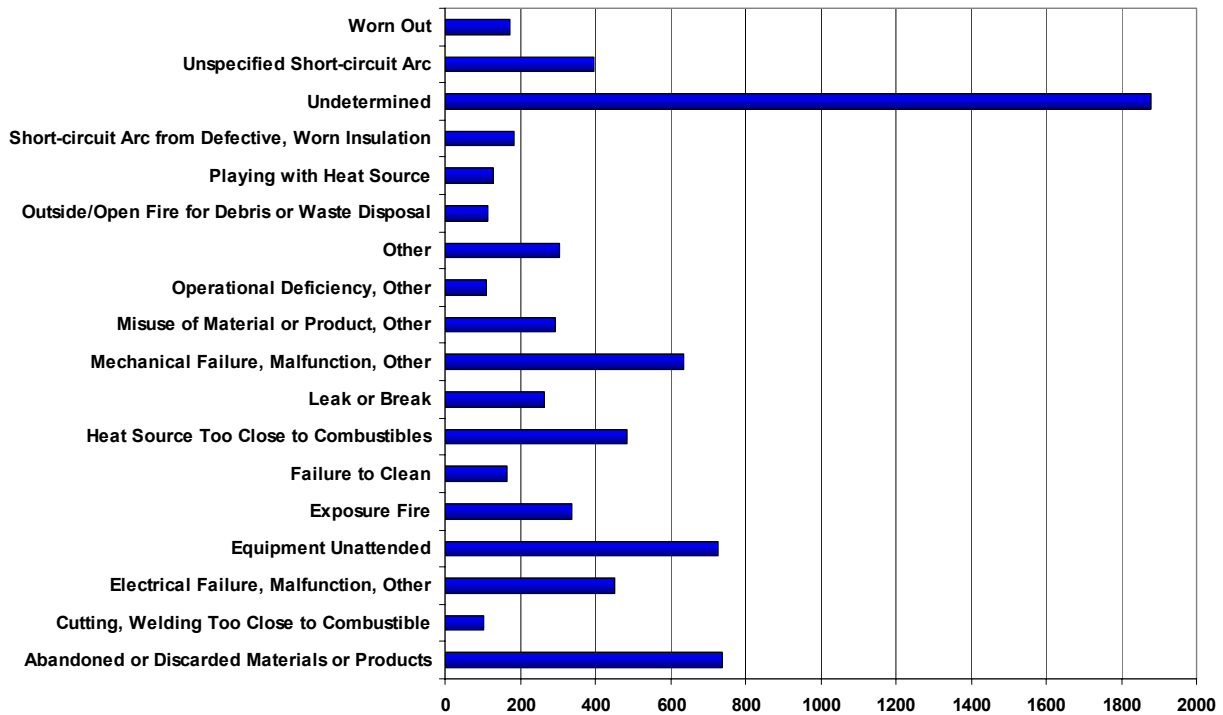
Fires by Type 2005



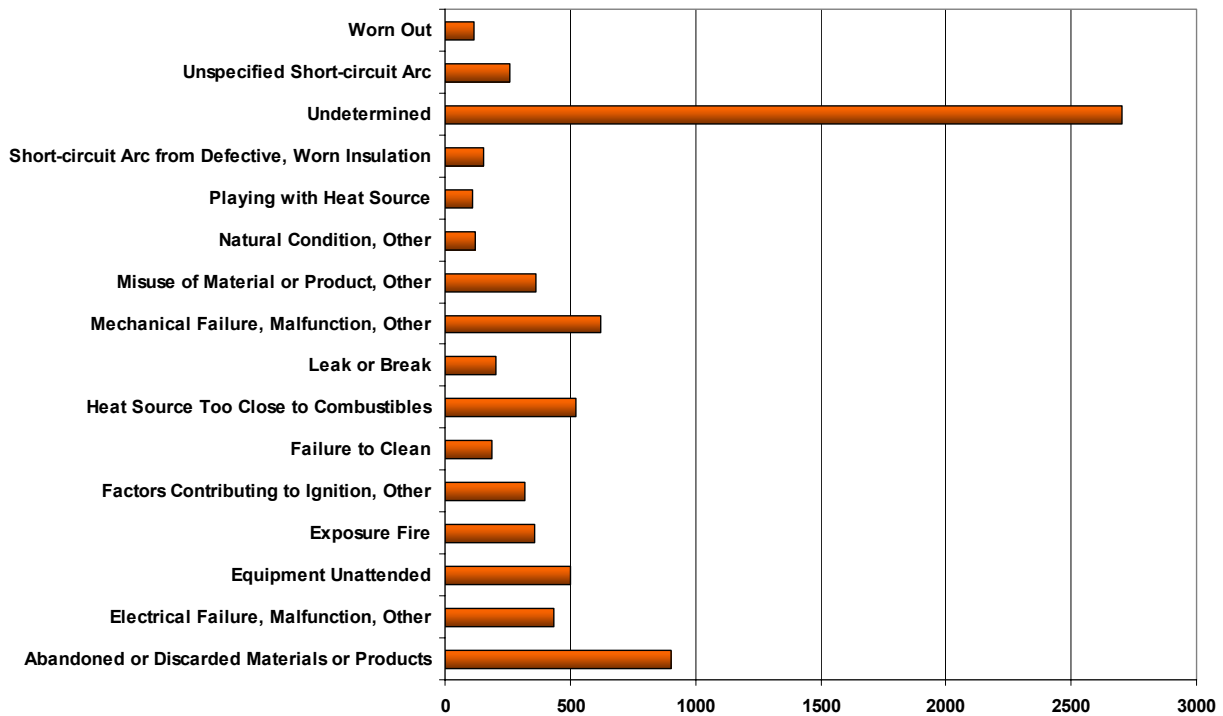




Factors Contributing to Ignition 2004

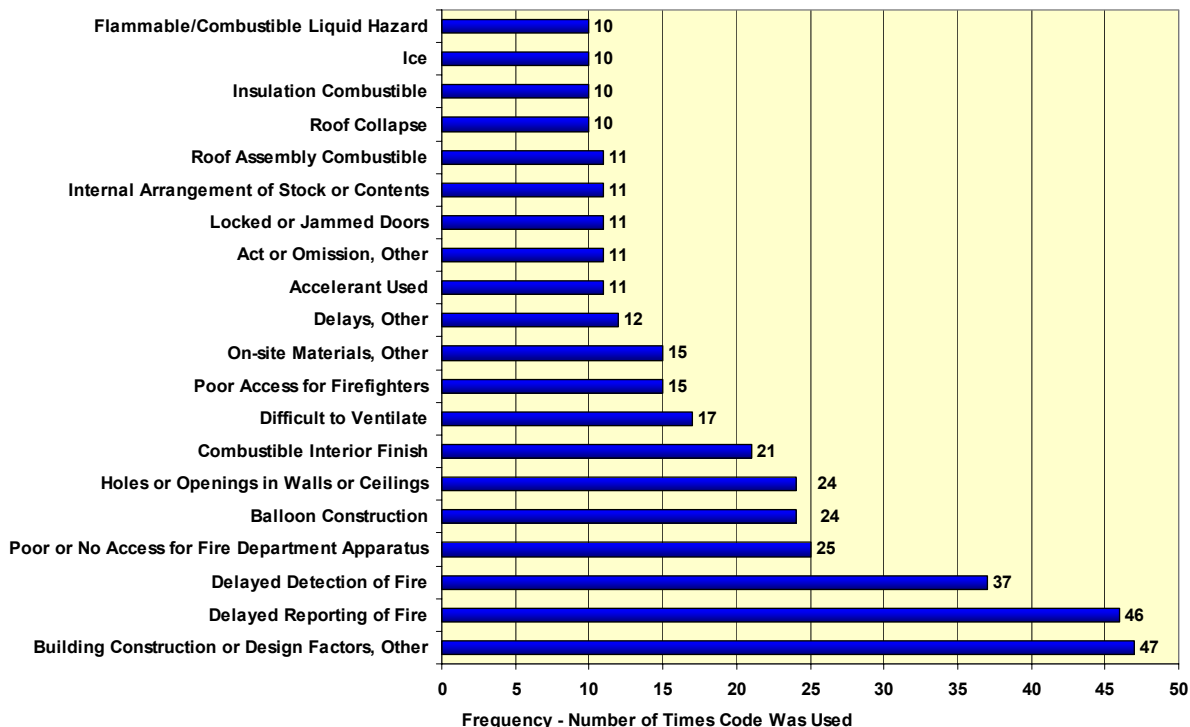


Factors Contributing to Ignition 2005





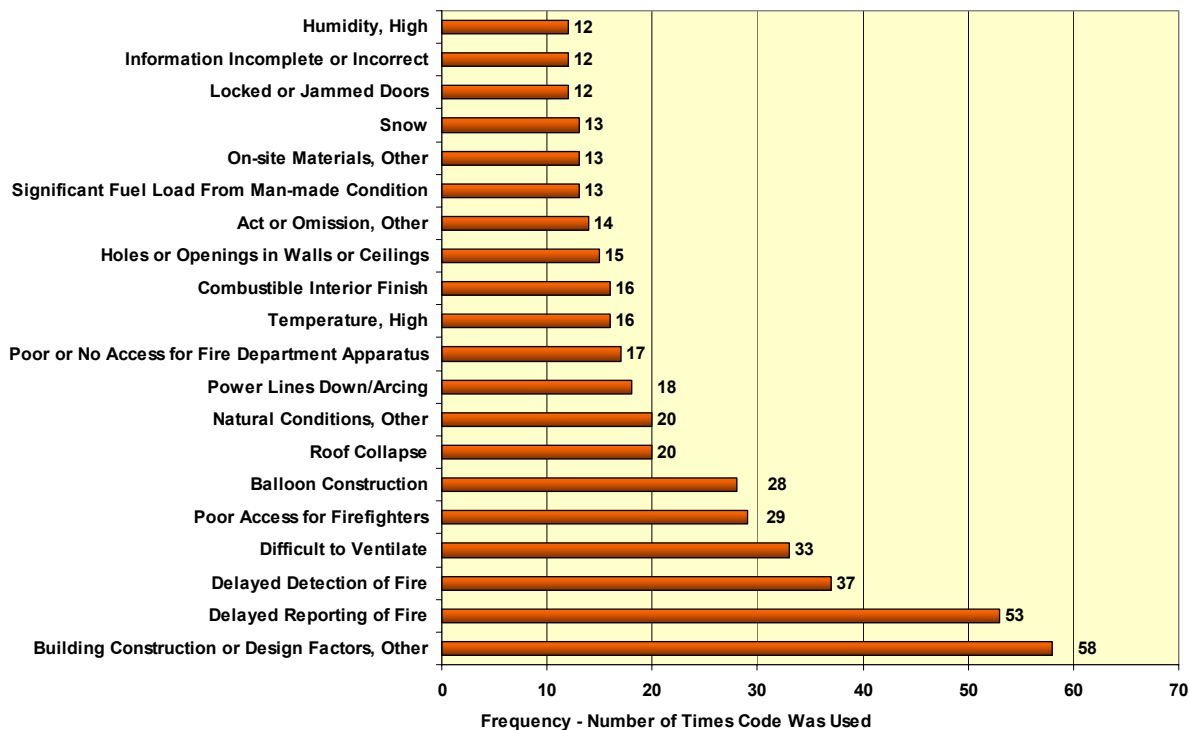
Fire Suppression Factors 2004



FIRE SUPPRESSION FACTORS

Fire suppression factors are factors that inhibit fire suppression efforts or contribute to the growth or spread of fire.

Fire Suppression Factors 2005





TEN MOST FREQUENT AREAS OF FIRE ORIGIN - 2004

AREA OF FIRE ORIGIN	COUNT OF INCIDENTS	PROPERTY LOSS SUM	CONTENTS LOSS SUM
Engine Area, Running Gear, Wheel Area	2358	\$3,775,115.00	\$148,608.00
Cooking Area, Kitchen	2005	\$5,685,778.00	\$2,787,313.00
Undetermined	1769	\$2,969,313.00	\$928,674.00
Open Area - Outside; Included are Farmland, Field	979	\$77,910.00	\$1,900.00
Outside Area, Other	949	\$457,855.00	\$119,225.00
Highway, Parking Lot, Street: On or Near	730	\$29,980.00	\$500.00
Bedroom - < 5 Persons; Included are Jail or Prison	673	\$5,454,012.00	\$2,266,313.00
Operator/Passenger Area of Transportation Equip.	540	\$521,602.00	\$156,400.00
Other	424	\$369,500.00	\$70,835.00
Wildland, Woods	391	\$0.00	\$50.00
TOTAL	10818	\$19,341,065.00	\$6,479,818.00



Photograph by Heather Puskar

PROPERTY LOSSES

Property losses, which are entered and reported to the Division of Fire Safety, are estimates received from fire departments throughout New Jersey. These estimates reflect the efforts of firefighters in preserving life and property with the best interest of all concerned. The losses show an increase from \$21,632,679 in 2004 to \$37,764,408 in 2005 or approximately a 16 million dollar increase. Many factors can be attributed to this increase, one of which is the rising cost of housing.

TEN MOST FREQUENT AREAS OF FIRE ORIGIN - 2005

AREA OF FIRE ORIGIN	COUNT OF INCIDENTS	PROPERTY LOSS SUM	CONTENTS LOSS SUM
Engine Area, Running Gear, Wheel Area	2100	\$2,204,060.00	\$225,257.00
Undetermined	1755	\$7,546,505.00	\$1,294,855.00
Cooking Area, Kitchen	1600	\$3,548,486.00	\$1,101,678.00
Outside Area, Other	1367	\$736,767.00	\$84,454.00
Highway, Parking Lot, Street: On or Near	1225	\$33,150.00	\$2,551.00
Open Area - Outside; Included are Farmland, Field	1110	\$561,809.00	\$106,505.00
Other	624	\$1,100,227.00	\$479,811.00
Wildland, Woods	577	\$1,300.00	\$0.00
Bedroom - < 5 Persons; Included are Jail or Prison	547	\$4,476,057.00	\$1,732,252.00
Operator/Passenger Area of Transportation Equip.	390	\$839,402.00	\$43,197.00
TOTAL	11295	\$21,047,763.00	\$5,070,560.00



Most Frequent Property Uses Involved in Fire Incidents - 2004			
Property Use	Incidents	Property Loss	Contents Loss
1 or 2 Family Dwelling	9258	\$21,632,679.00	\$7,334,991.00
Multifamily Dwelling	4692	\$6,678,377.00	\$2,638,732.00
Residential Street, Road or Residential Driveway	3118	\$1,101,471.00	\$76,715.00
Open Land or Field	1429	\$34,552.00	\$4,506.00
Highway or Divided Highway	1274	\$1,175,909.00	\$114,586.00
Vehicle Parking Area	1270	\$747,579.00	\$57,403.00
Outside or Special Property, Other	561	\$13,861.00	\$5,801.00
Residential, Other	457	\$576,205.00	\$91,620.00
Street, Other	447	\$204,451.00	\$4,800.00
Graded and Cared-for Plots of Land	378	\$11,500.00	\$900.00



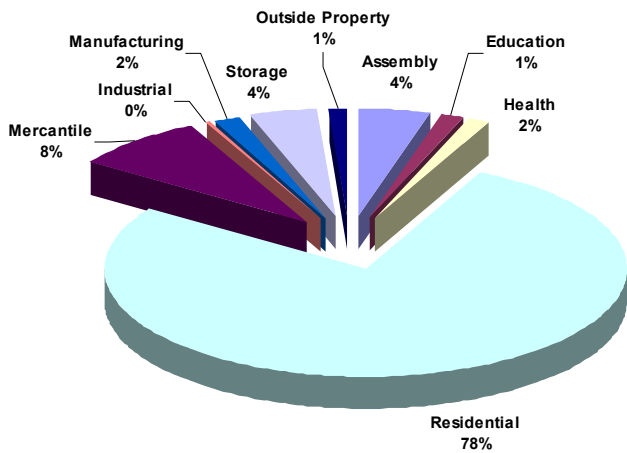
Shore Plaza Motel; Wildwood - December 2005

Photograph courtesy of Paul Allen

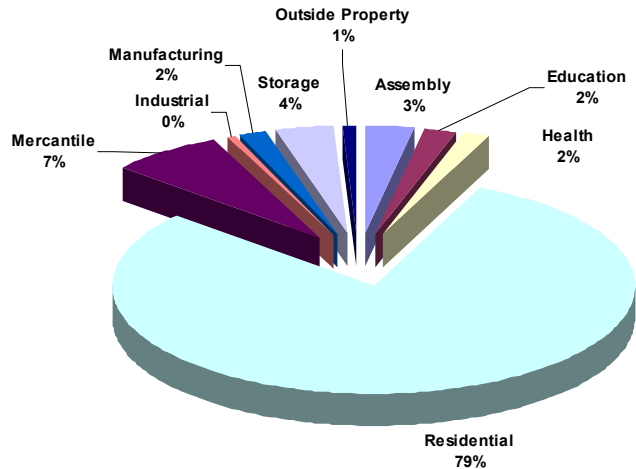
Most Frequent Property Uses Involved in Fire Incidents - 2005			
Property Use	Incidents	Property Loss	Contents Loss
1 or 2 Family Dwelling	9327	\$37,764,408.00	\$10,810,097.00
Multifamily Dwelling	4444	\$10,240,000.00	\$6,385,121.00
Residential Street, Road or Residential Driveway	2491	\$1,026,240.00	\$54,017.00
Vehicle Parking Area	1664	\$625,504.00	\$69,700.00
Open Land or Field	1581	\$28,910.00	\$1,504.00
Highway or Divided Highway	1250	\$1,612,365.00	\$252,852.00
Outside or Special Property, Other	648	\$53,382.00	\$2,051.00
Graded and Cared-for Plots of Land	614	\$1,978.00	\$253.00
Street, Other	480	\$248,636.00	\$12,200.00
Street or Road in Commercial Area	461	\$294,655.00	\$30,525.00



**Structure Fires by Property Type
2004**



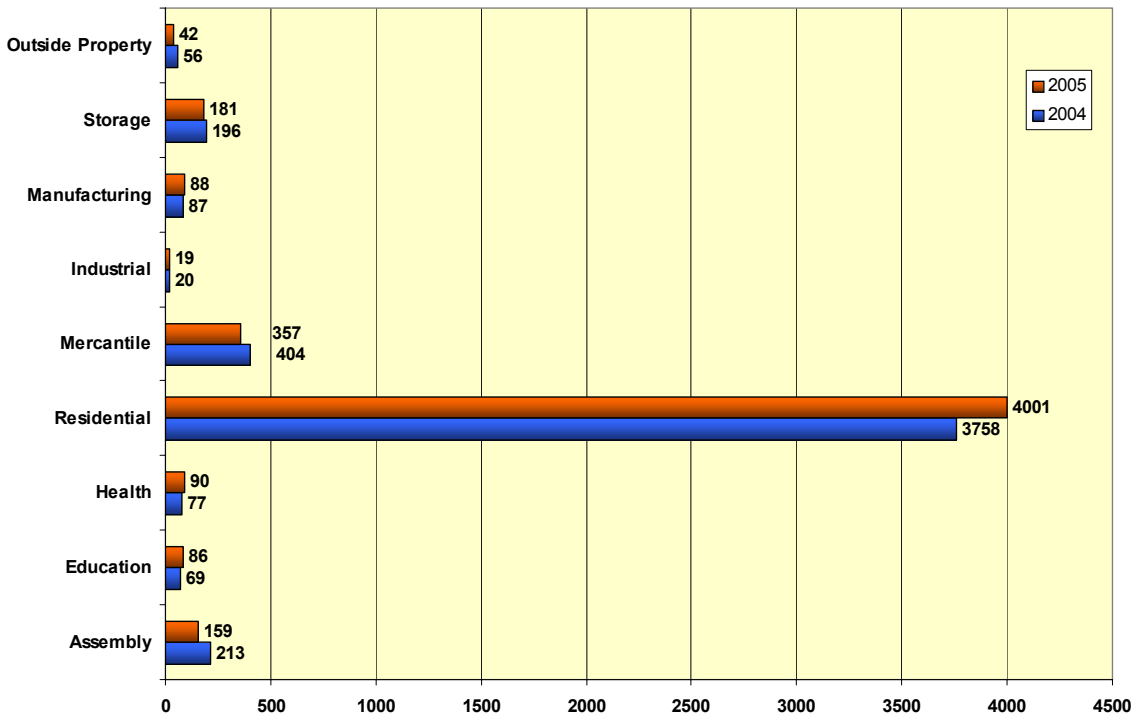
**Structure Fires by Property Type
2005**



RESIDENTIAL STRUCTURE FIRES

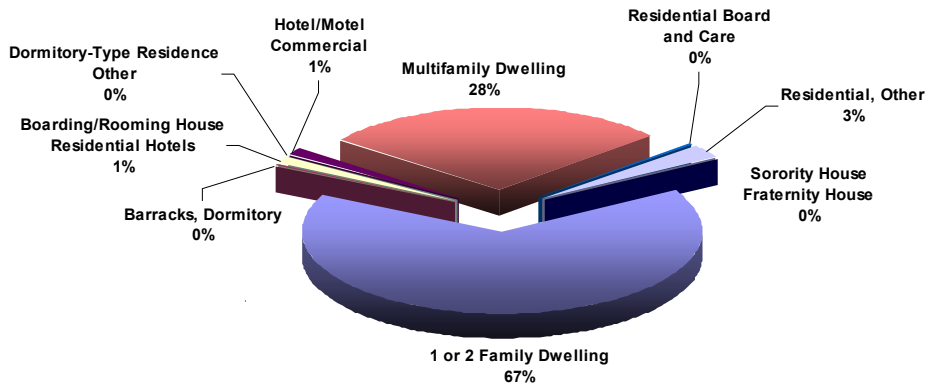
Fires in 1 & 2 family residential structures have always been a major concern of the fire service. They account for approximately 68% of all fires in New Jersey. Multifamily dwelling structures show the next highest incident rate in New Jersey, 27% in 2005. Together 95% of all fires in New Jersey can be shown to involve residential structures.

**Structure Fires by Property Type
2004 and 2005**

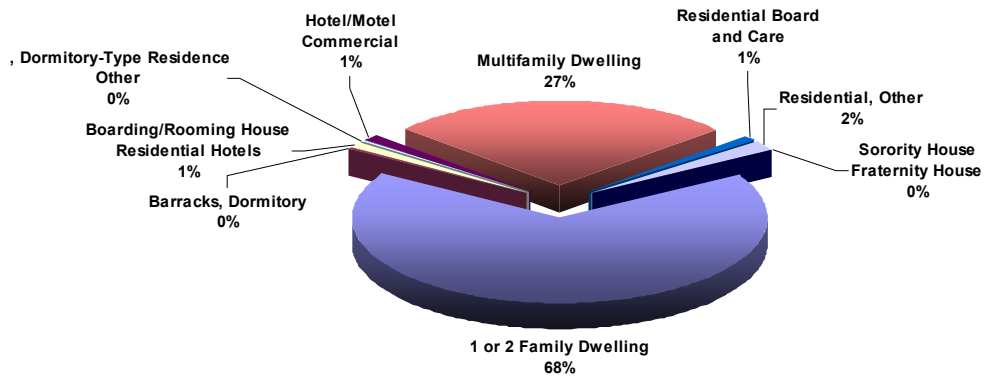




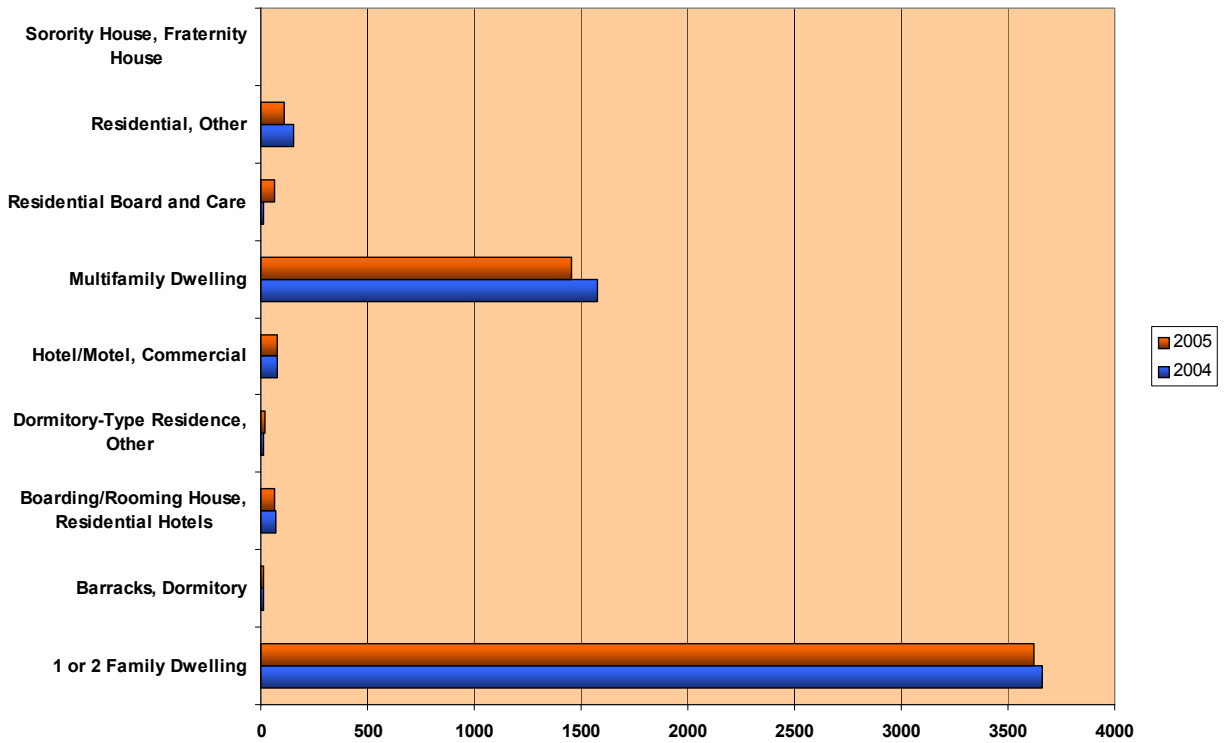
Fires in Residential Property Uses 2004



Fires in Residential Property Uses 2005

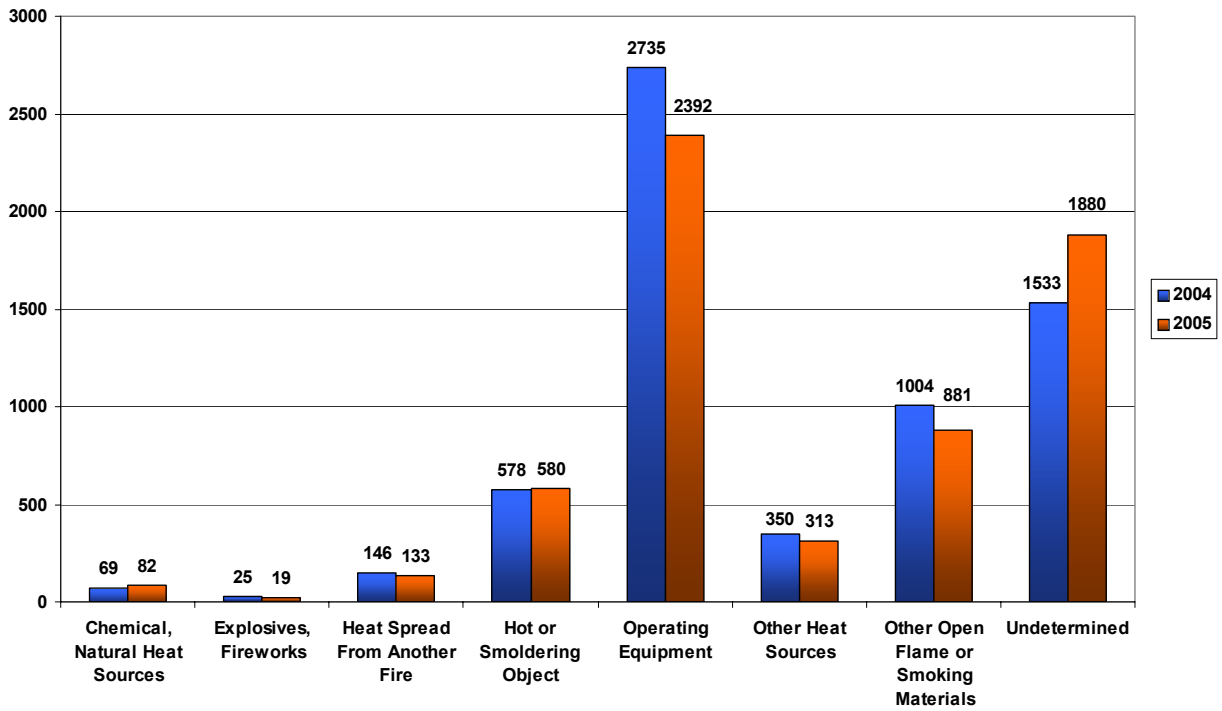


Fires in Residential Property Uses

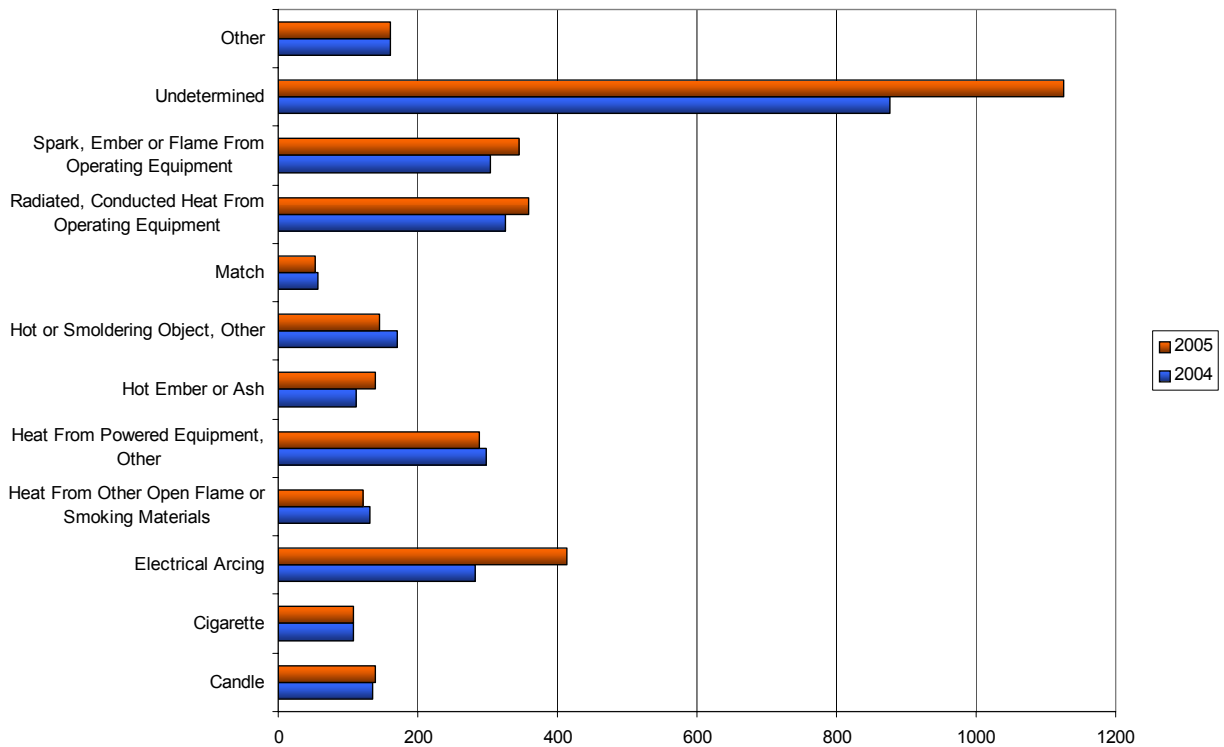




Heat Sources of Residential Fires (By Heat Source Category)

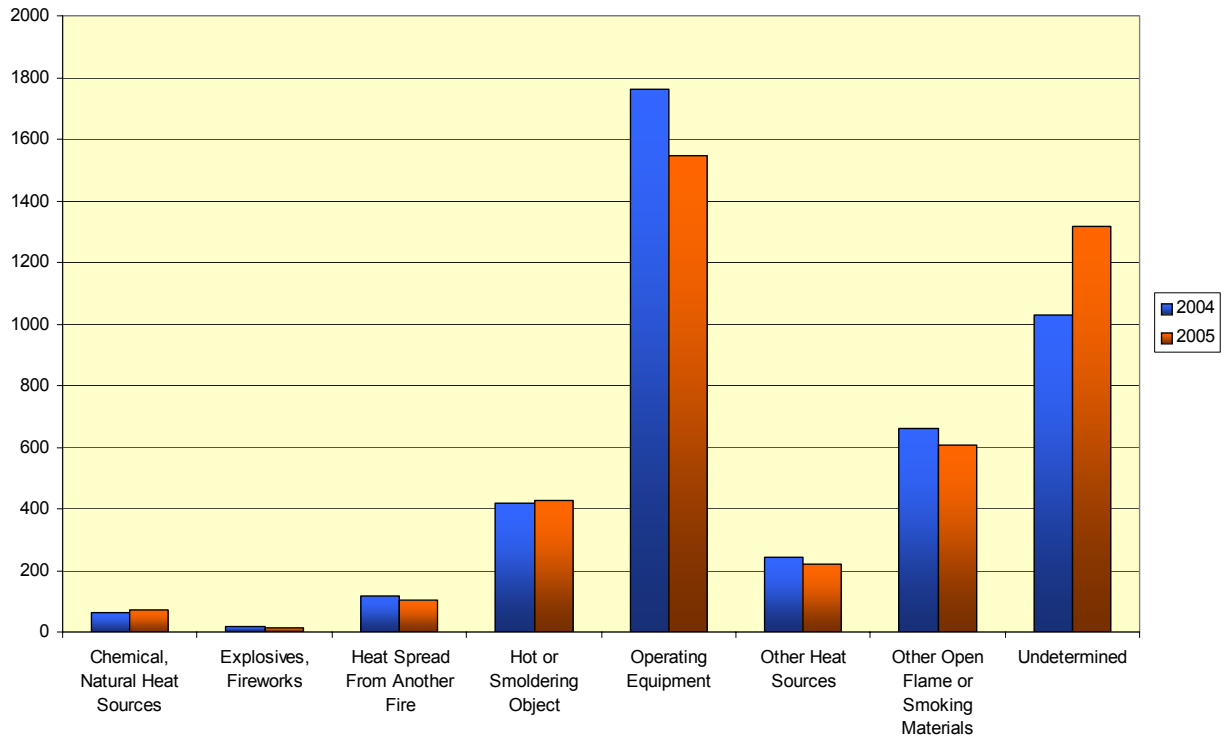


Most Frequent Heat Sources of Residential Building Fires

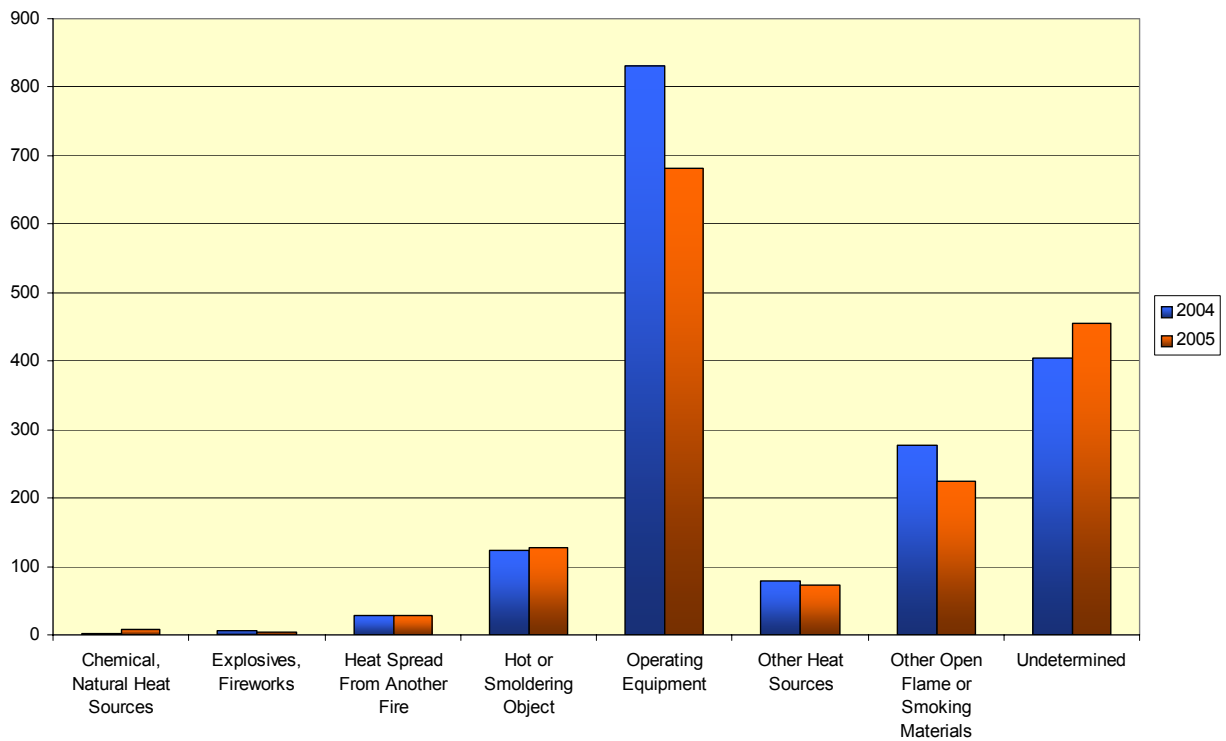




Heat Sources (By Category) of Fires in 1 or 2 Family Dwellings

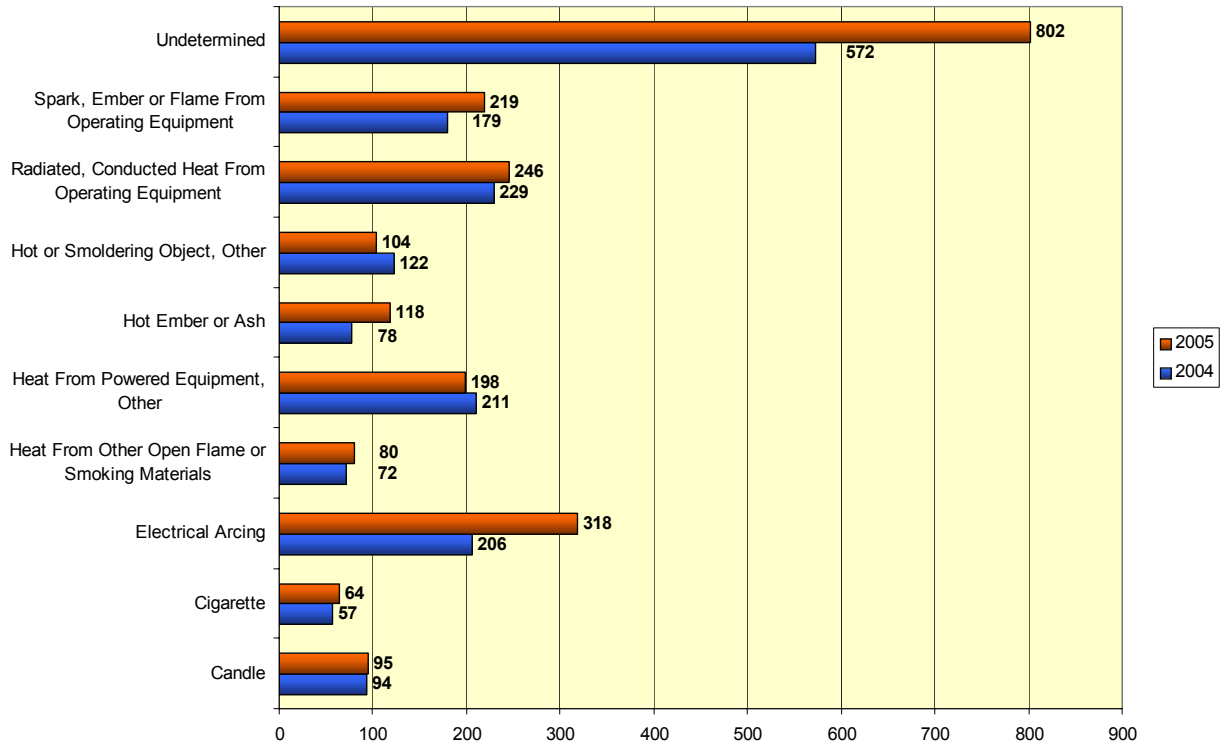


Heat Sources (By Category) of Fires in Multifamily Dwellings

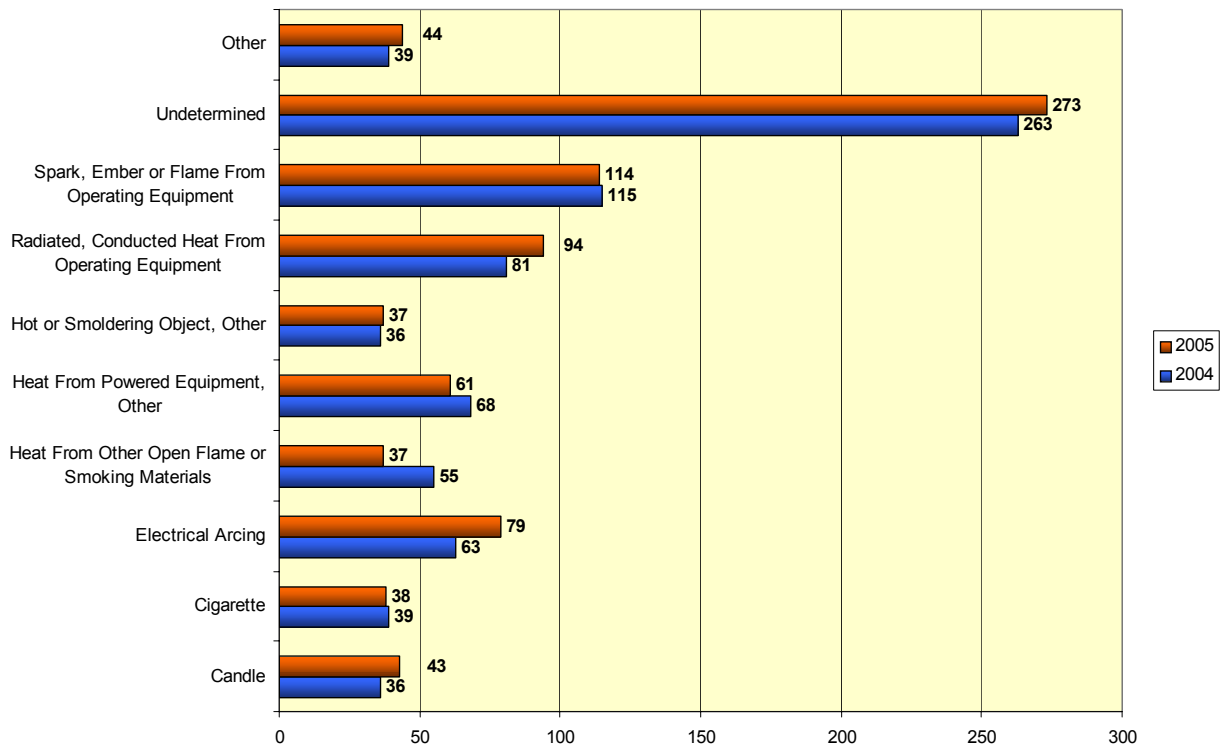




Most Frequent Heat Sources of 1 or 2 Family Dwelling Fires

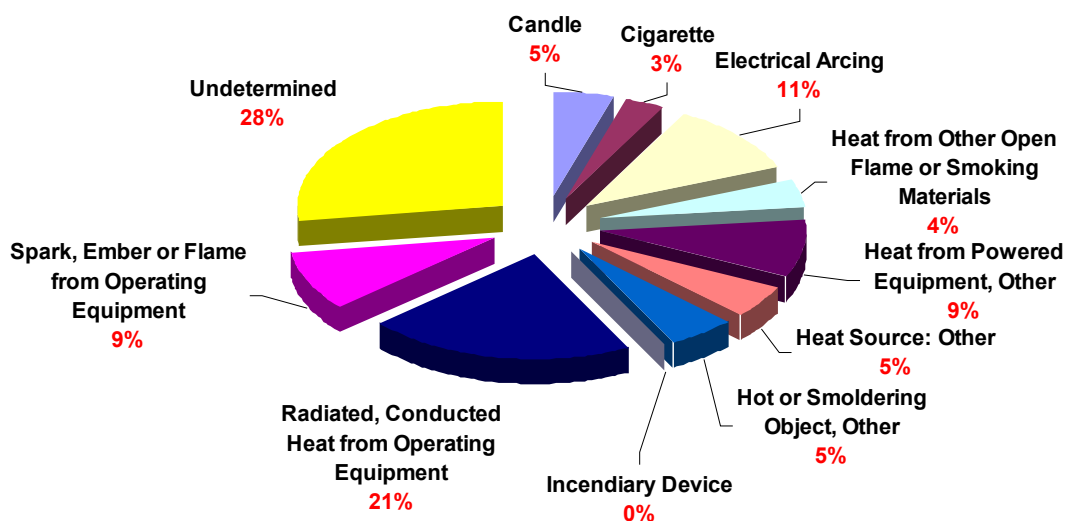


Most Frequent Heat Sources of Multifamily Dwelling Fires





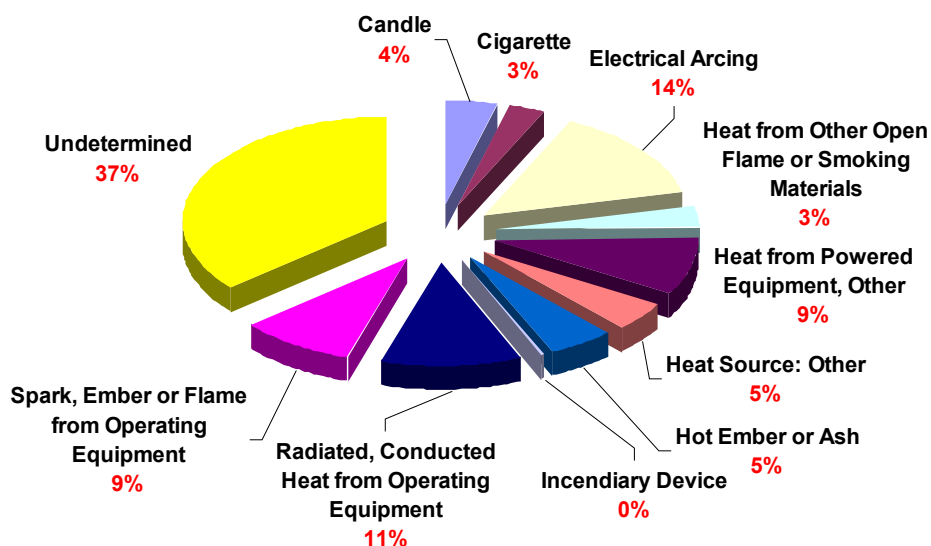
Heat Sources of 1 or 2 Family Residential Building Fires 2004



HEAT SOURCES OF RESIDENTIAL FIRES

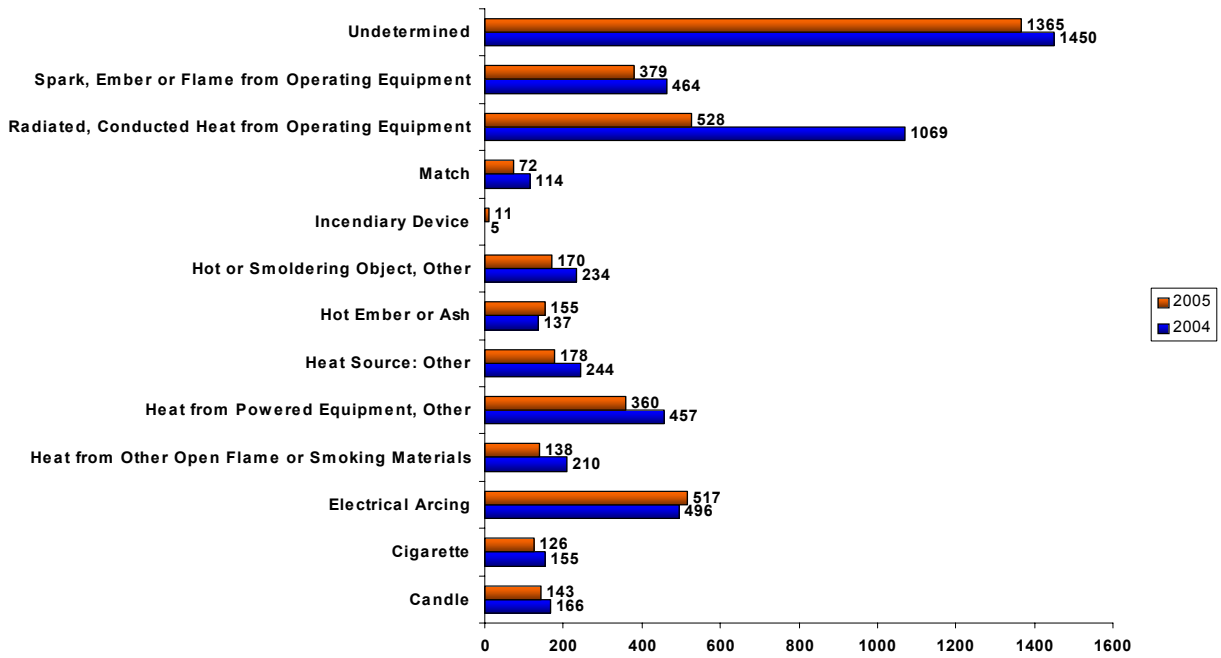
Operating equipment remains as a leading “heat source” in the involvement of residential fires. Aside from the large number of undetermined “heat sources”, electrical arcing, spark and conducted heat, all from operating equipment, lead to the specific percentage of residential fires.

Heat Sources of 1 or 2 Family Residential Building Fires 2005





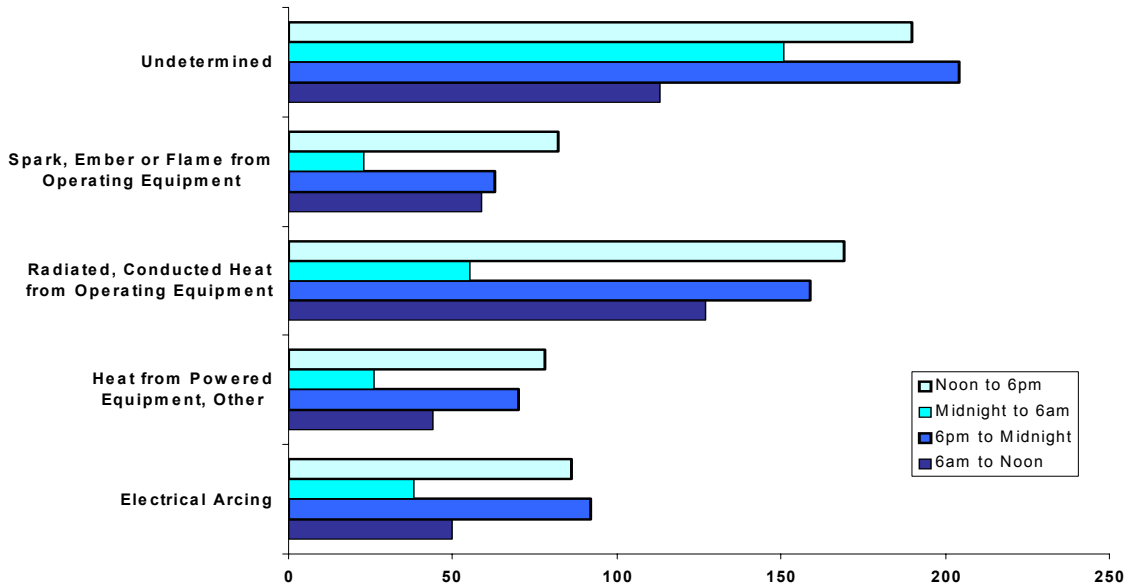
Heat Sources of Building Fires



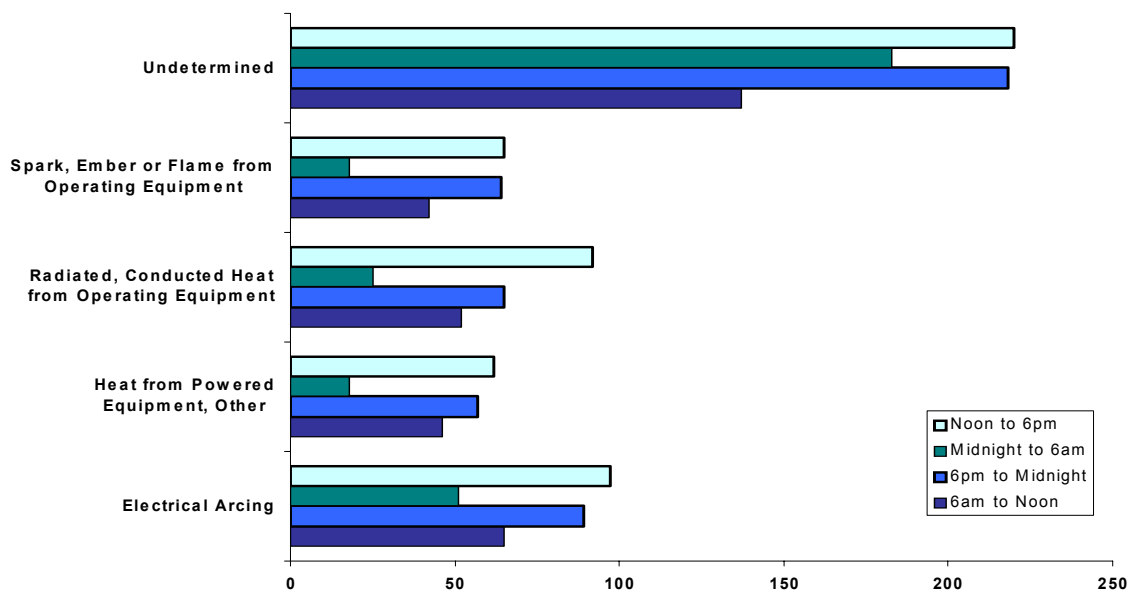
Photograph courtesy of NJDFS Investigation Unit



**Most Frequent Heat Sources
1 or 2 Family Residential Building Fires
2004**

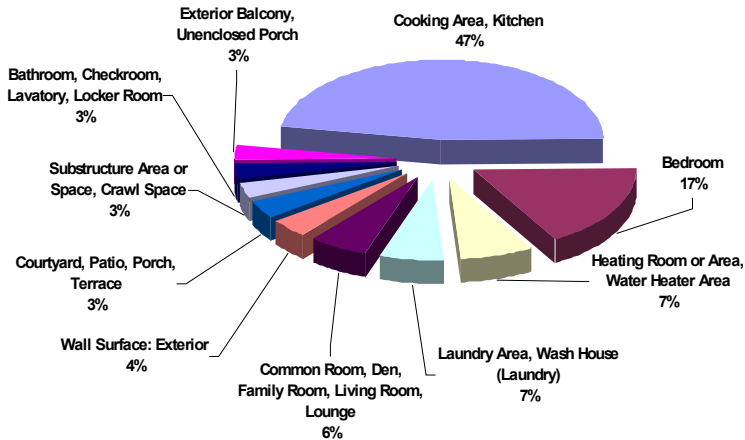


**Most Frequent Heat Sources
1 or 2 Family Residential Building Fires
2005**





Ten Most Frequent Areas of Fire Origin in Residential Properties
2004



AREAS OF FIRE ORIGIN IN RESIDENTIAL PROPERTIES
New Jersey follows the pattern reported by the National Fire Protection Association (NFPA) in the NFPA survey, where the highest percentage of residential fires occurs in the "Cooking Area, Kitchen". NFPA reported approximately 25% of residential fires occur in the kitchen or cooking area. New Jersey had reported 47% in 2004 and 41% in 2005 cooking area or kitchen fires.

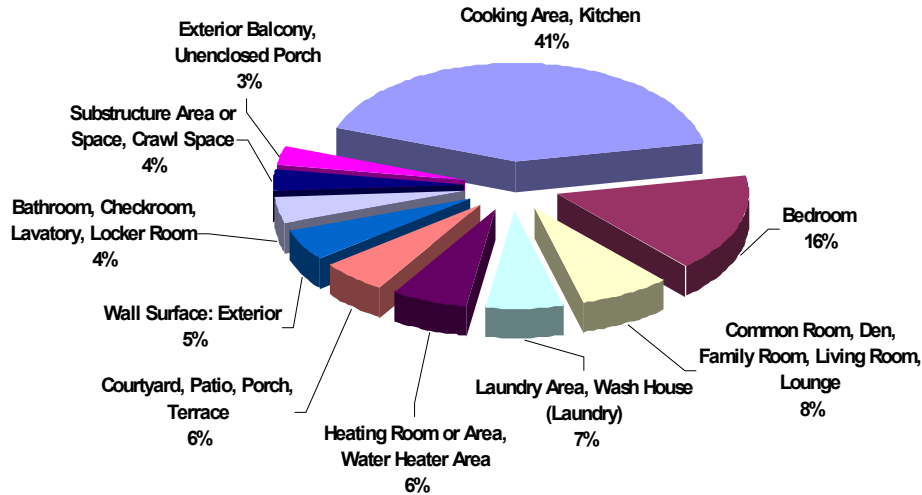
Area of Fire Origin in Residential Properties 2004			
Area of Fire Origin	Total Incidents	Property Loss	Contents Loss
Cooking Area, Kitchen	1902	\$4,686,348.00	\$2,127,753.00
Bedroom	683	\$5,556,924.00	\$2,334,116.00
Heating Room or Area, Water Heater Area	286	\$1,231,050.00	\$606,000.00
Laundry Area, Wash House (Laundry)	263	\$1,096,750.00	\$141,750.00
Common Room, Den, Family Room, Living Room, Lounge	232	\$2,081,751.00	\$820,553.00
Wall Surface: Exterior	165	\$1,627,733.00	\$389,001.00
Courtyard, Patio, Porch, Terrace	138	\$386,700.00	\$150,400.00
Substructure Area or Space, Crawl Space	128	\$739,855.00	\$326,364.00
Bathroom, Checkroom, Lavatory, Locker Room	125	\$193,900.00	\$42,360.00
Exterior Balcony, Unenclosed Porch	120	\$1,142,662.00	\$243,900.00
4042		\$18,743,673.00	\$7,182,197.00



Photograph courtesy of NJDFS Office of Fire Department Preparedness

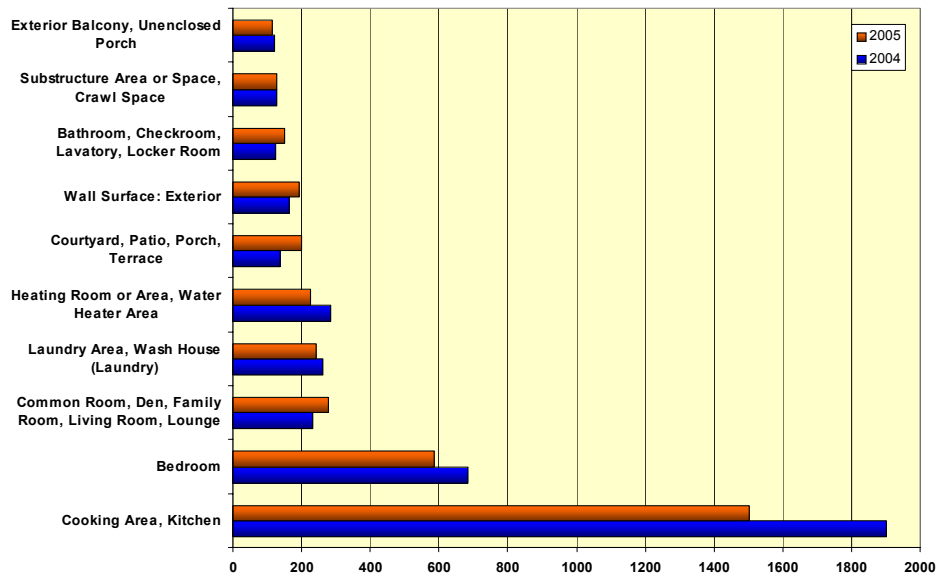


Ten Most Frequent Areas of Fire Origin in Residential Properties 2005



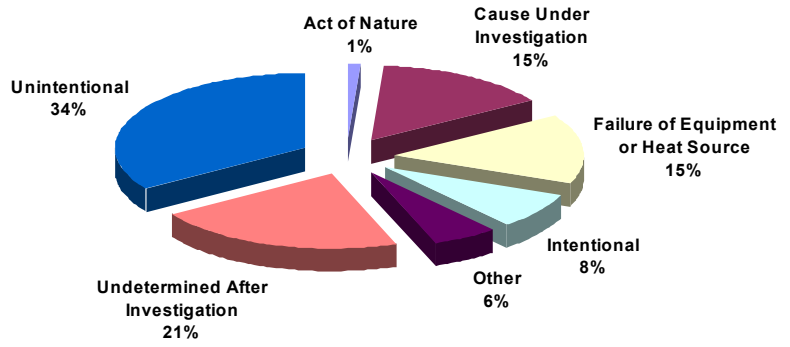
Area of Fire Origin in Residential Properties 2005			
Area of Fire Origin	Total Incidents	Property Loss	Contents Loss
Cooking Area, Kitchen	1504	\$3,620,266.00	\$1,050,840.00
Bedroom	587	\$4,729,407.00	\$1,759,752.00
Common Room, Den, Family Room, Living Room, Lounge	278	\$4,519,151.00	\$1,942,421.00
Laundry Area, Wash House (Laundry)	242	\$447,453.00	\$163,702.00
Heating Room or Area, Water Heater Area	226	\$689,550.00	\$300,490.00
Courtyard, Patio, Porch, Terrace	200	\$1,933,252.00	\$1,482,516.00
Wall Surface: Exterior	194	\$1,835,753.00	\$606,800.00
Bathroom, Checkroom, Lavatory, Locker Room	152	\$1,539,901.00	\$365,425.00
Substructure Area or Space, Crawl Space	127	\$1,425,250.00	\$476,500.00
Exterior Balcony, Unenclosed Porch	115	\$738,451.00	\$85,025.00
	3625	\$21,478,434.00	\$8,233,471.00

Most Frequent Areas of Fire Origin in Residential Properties

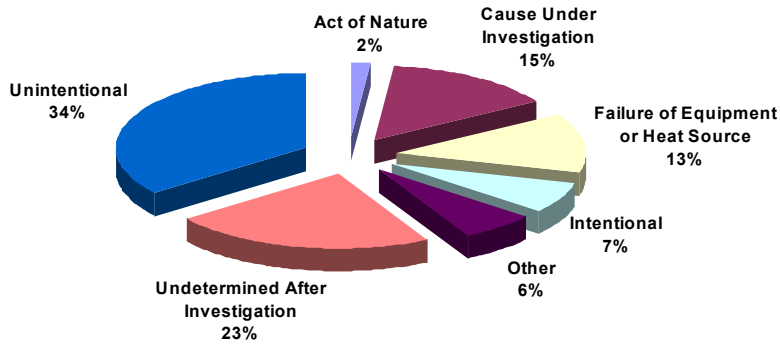




**Cause of Ignition
2004**



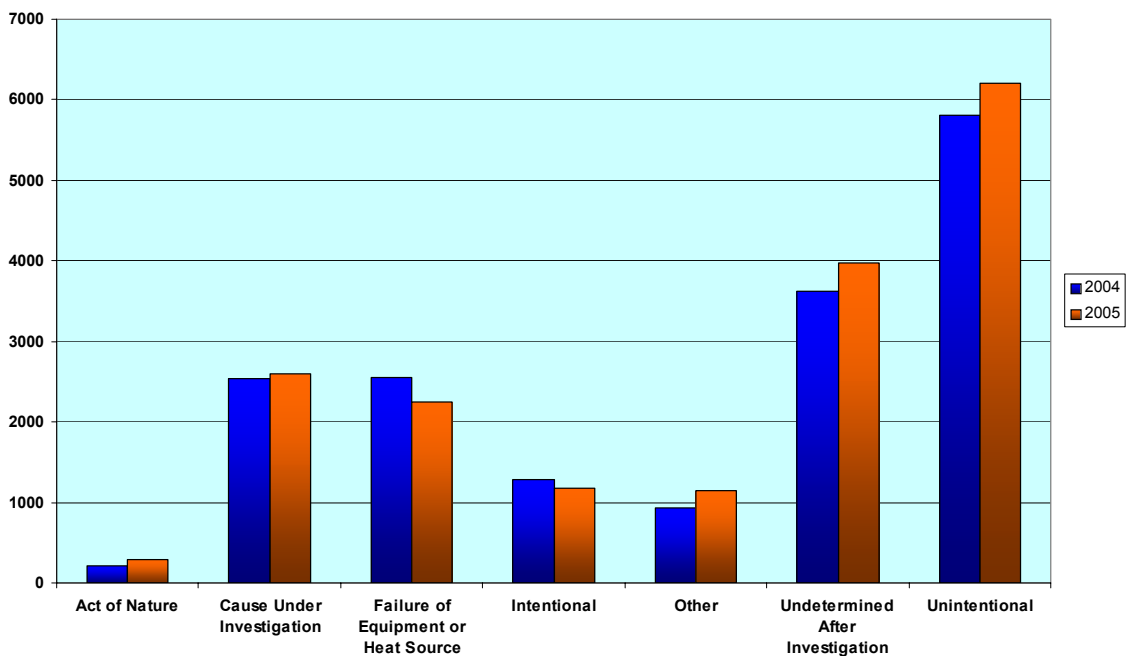
**Cause of Ignition
2005**

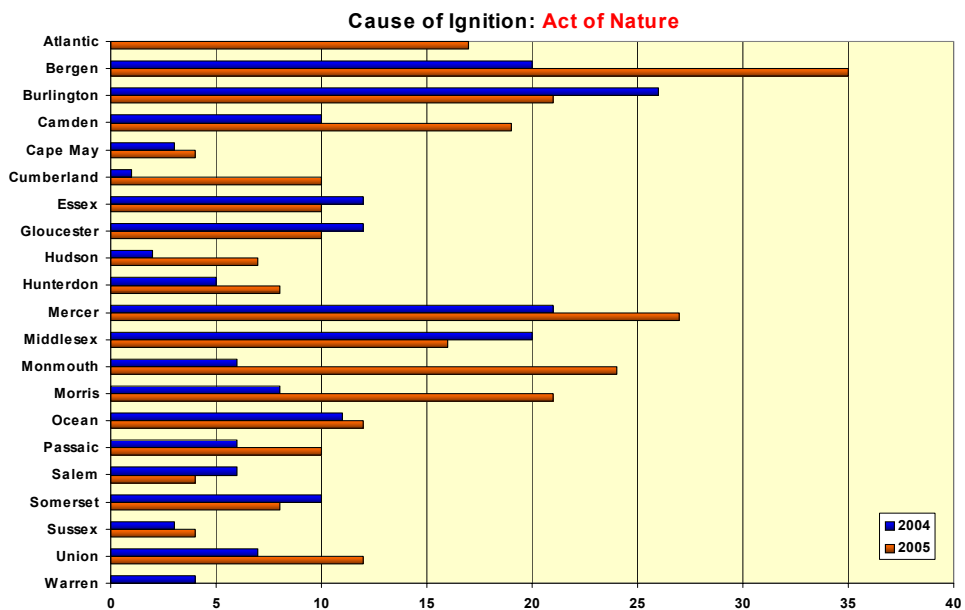
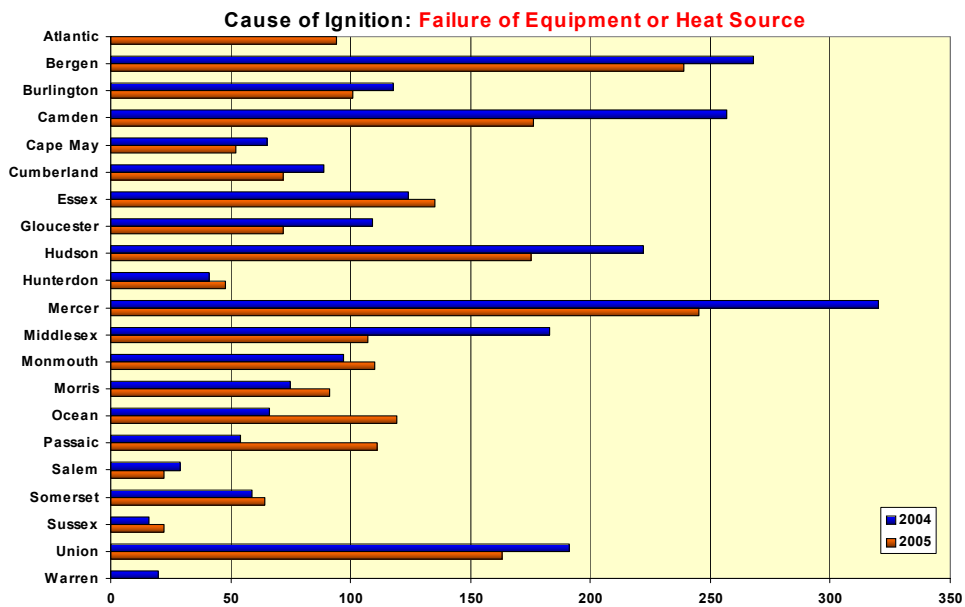
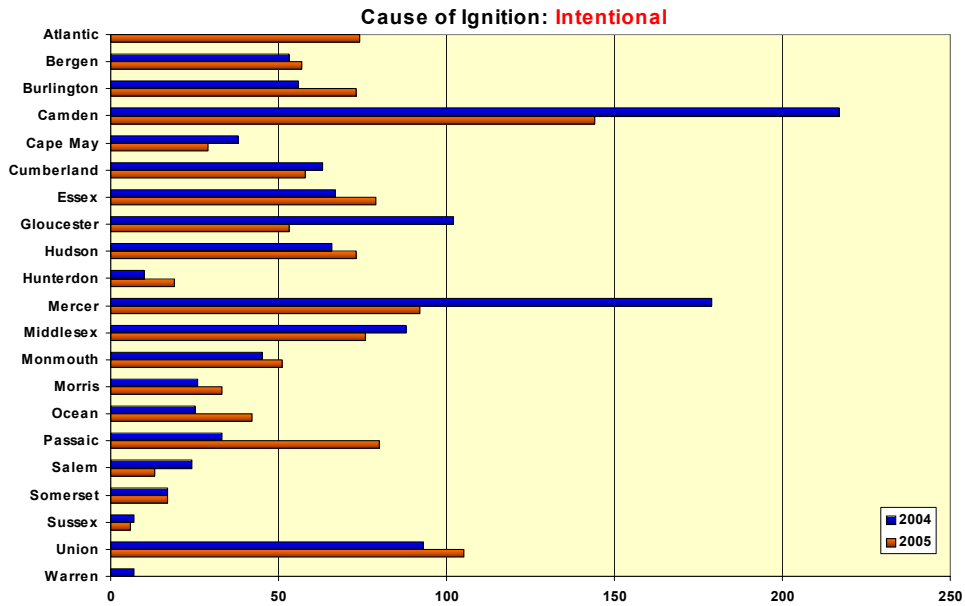


IGNITION CAUSES

Throughout New Jersey, although most fires are unintentional in nature (approximately 34% in 2005), the leading cause of ignition remains operating equipment located in the kitchen or cooking area.

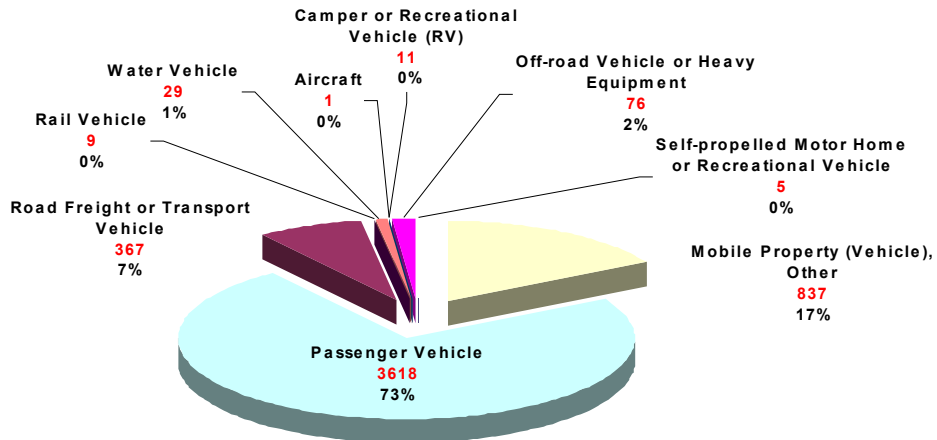
Cause of Ignition







Vehicle Fires 2004

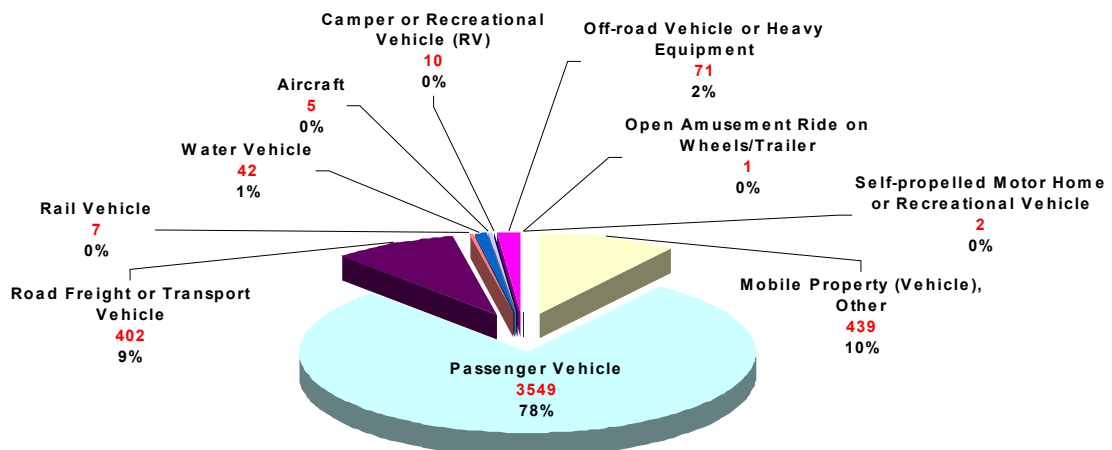


Photograph courtesy of NJDFS Office of Fire Department Preparedness

VEHICLE FIRES

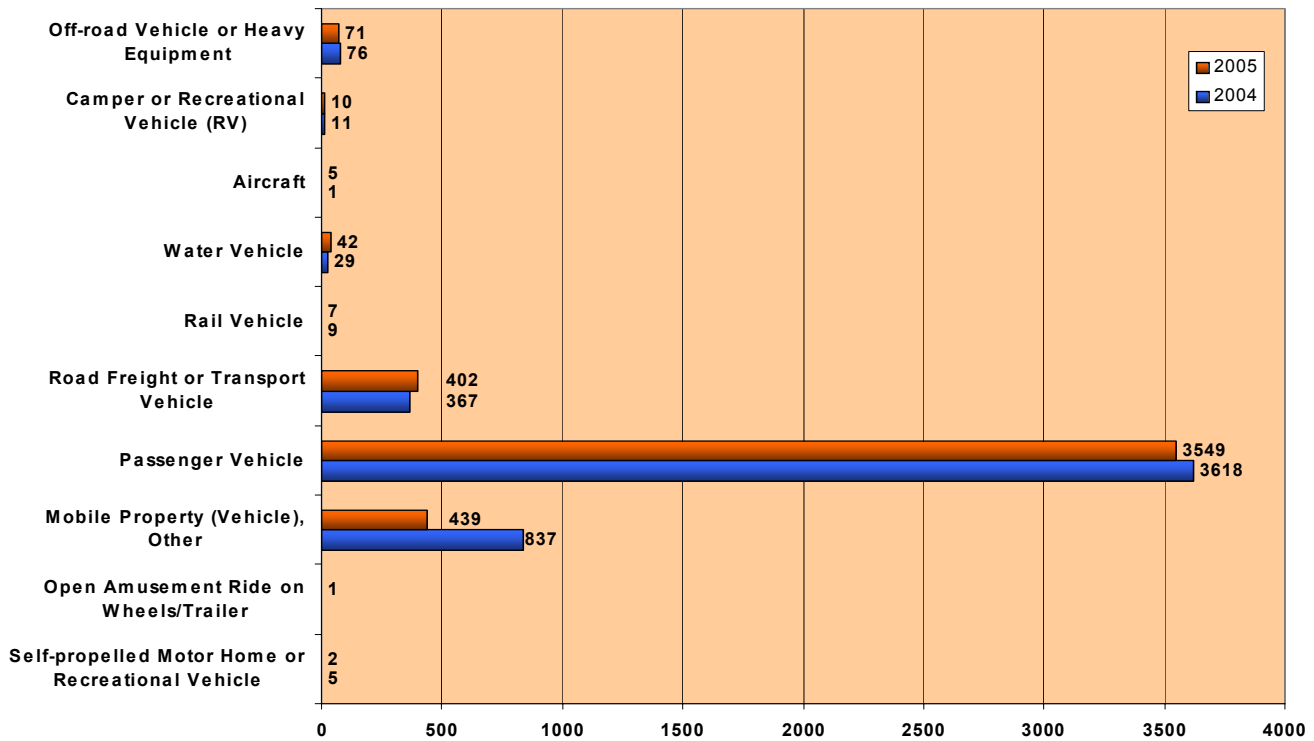
Statistically, vehicle fires can be attributed to many things. These range from faulty repairs and maintenance to manufacturing defects. Passenger vehicle fires in New Jersey rose to 78% in 2005, which is an increase of 5% from the previous year.

Vehicle Fires 2005





Vehicle Fires



Area of Fire Origin - Vehicle Fires - 2004			
Area of Fire Origin	Total Incidents	Property Loss	Contents Loss
Engine Area, Running Gear, Wheel Area	2520	\$3,754,316.00	\$136,107.00
Operator/Passenger Area of Transportation Equip.	598	\$531,702.00	\$126,400.00
Vehicle Area, Other	329	\$260,250.00	\$16,010.00
Cargo/Trunk Area - All Vehicles	152	\$242,501.00	\$12,050.00
Fuel Tank, Fuel Line	46	\$118,800.00	\$4,000.00
Separate Operator/Control Area of Transportation	24	\$25,000.00	\$0.00
Equipment or Service Area, Other	7	\$500.00	\$500.00
	3676	\$4,933,069.00	\$295,067.00

Area of Fire Origin - Vehicle Fires - 2005			
Area of Fire Origin	Total Incidents	Property Loss	Contents Loss
Engine Area, Running Gear, Wheel Area	2313	\$2,115,559.00	\$180,756.00
Operator/Passenger Area of Transportation Equip.	427	\$910,002.00	\$43,197.00
Vehicle Area, Other	338	\$2,007,004.00	\$41,251.00
Cargo/Trunk Area - All Vehicles	152	\$341,551.00	\$126,100.00
Fuel Tank, Fuel Line	61	\$60,501.00	\$1,901.00
Separate Operator/Control Area of Transportation	19	\$0.00	\$0.00
Equipment or Service Area, Other	11	\$0.00	\$0.00
	3321	\$5,434,617.00	\$393,205.00

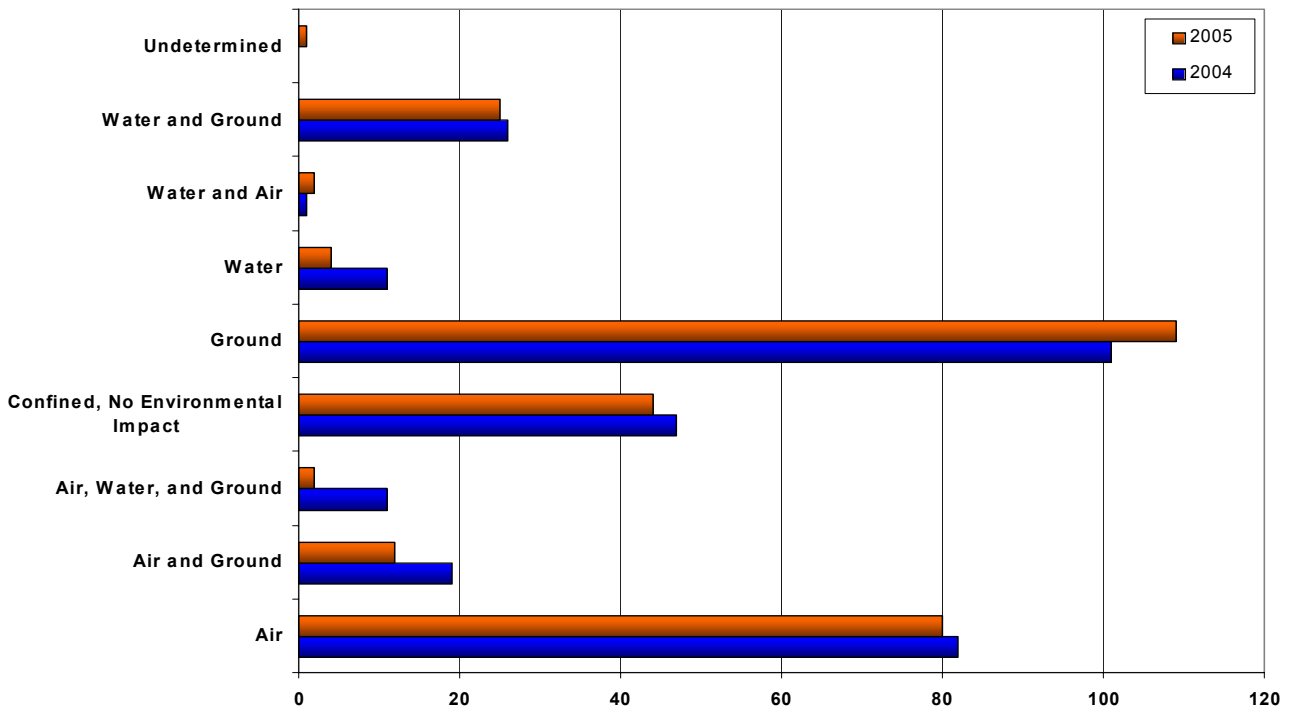


HAZARDOUS MATERIALS RELEASES

Hazardous materials (HazMat) are substances which are widely used in industry and business throughout the United States. New Jersey, being an east coast port state, provides a volatile atmosphere for transportation of many different types of substances. Statistics in New Jersey show that mobile properties (various types of transport vehicles) involved in HazMat incidents have increased in the year 2005.

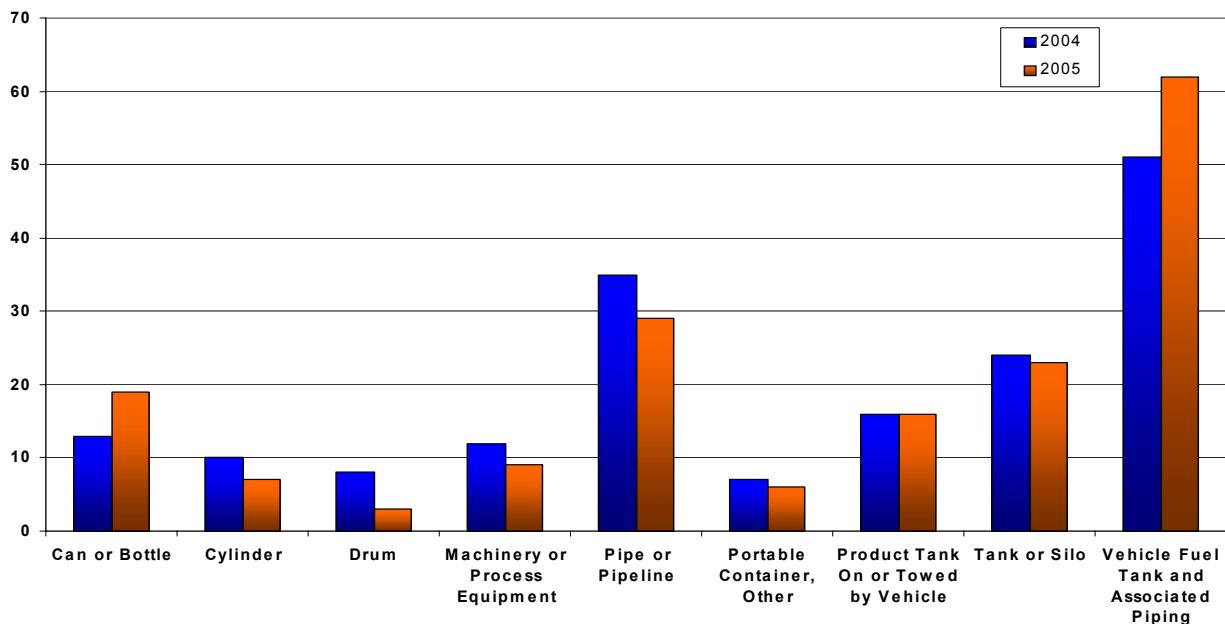


Type of Environment Contaminated by Hazardous Materials Releases

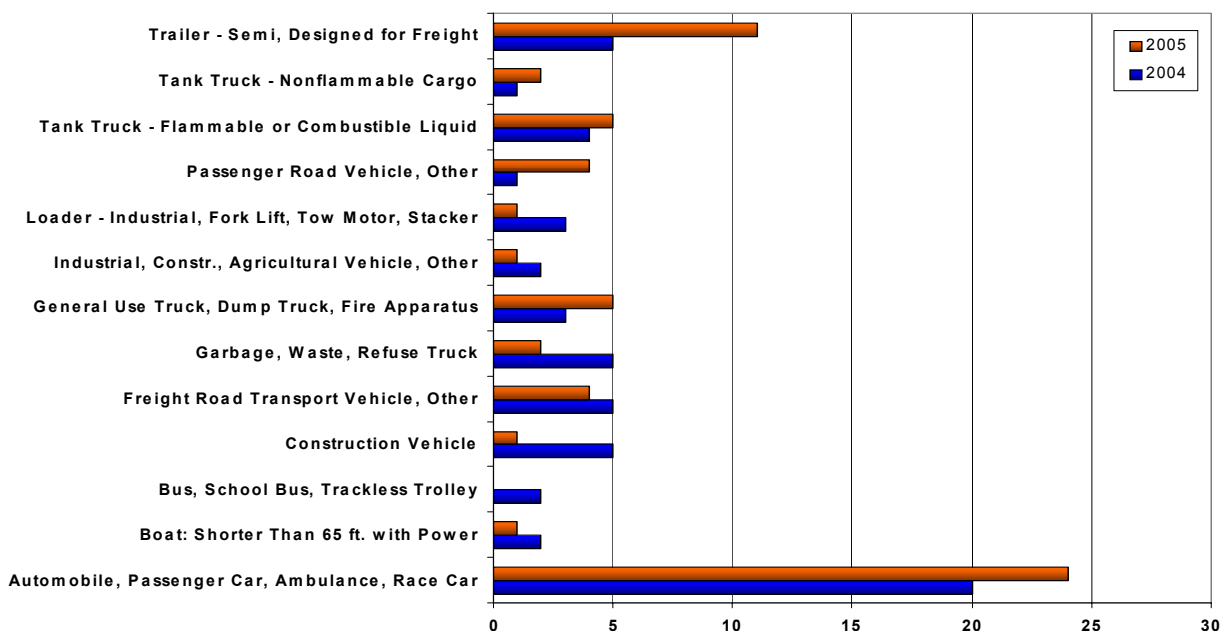




Most Frequent Container Types Involved in Hazard Materials Releases



Most Frequent Mobile Properties Involved in Hazardous Materials Incidents

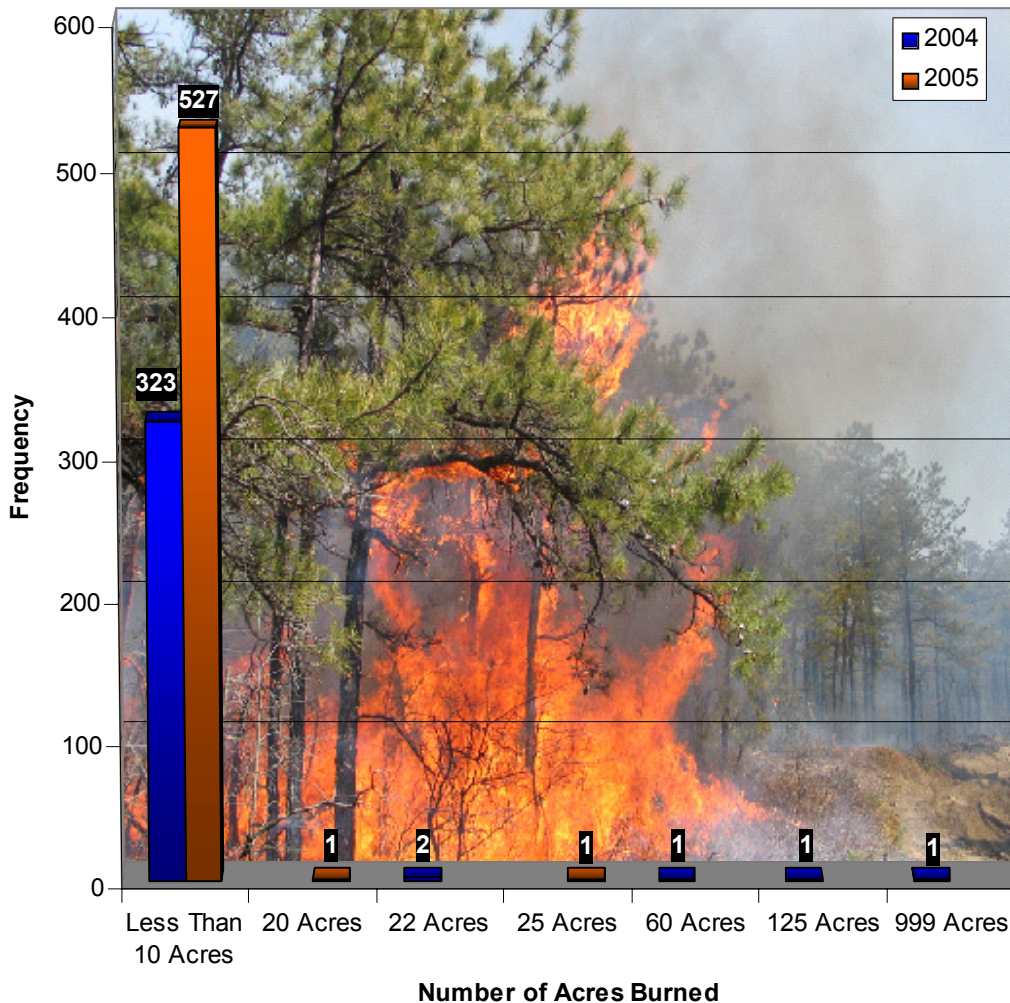




WILDLAND FIRES

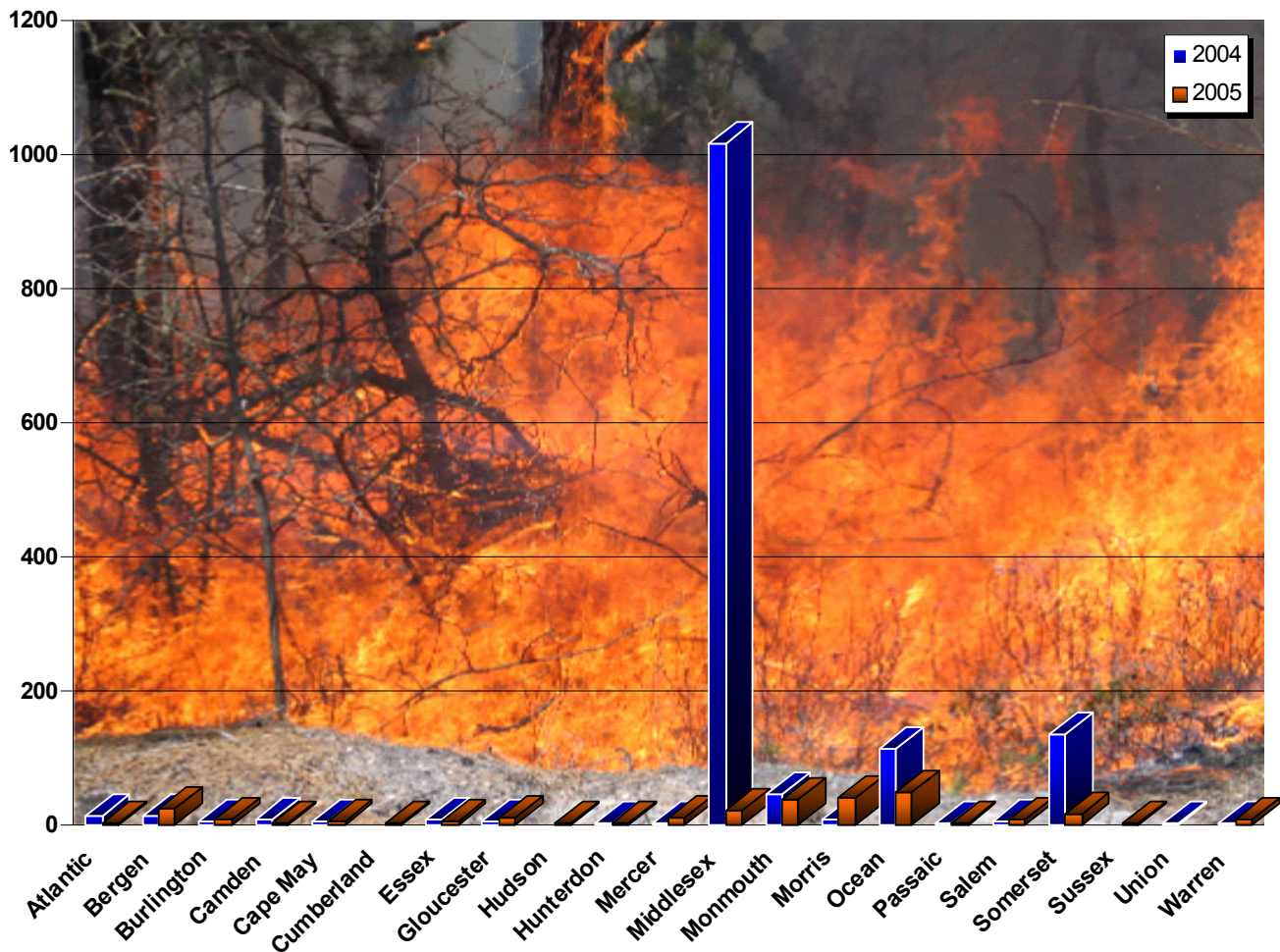
Wildland fires continue to threaten residents, homes and businesses throughout the United States. In New Jersey we have seen a marked decrease in major wildfires statewide, although our statistics show that the frequency of wildland fires in a lesser area (less than 10 acres) has risen in 2005.

Acres Burned



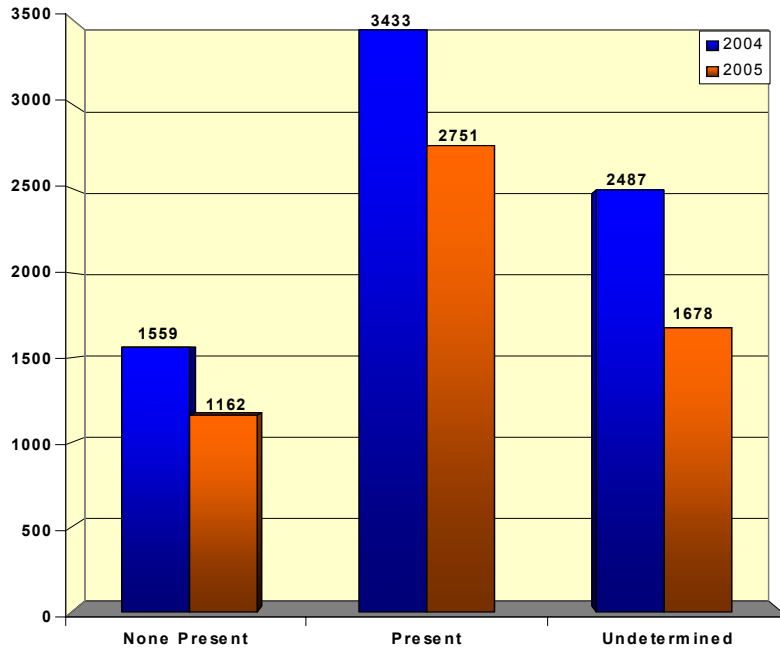


Total Acres Burned





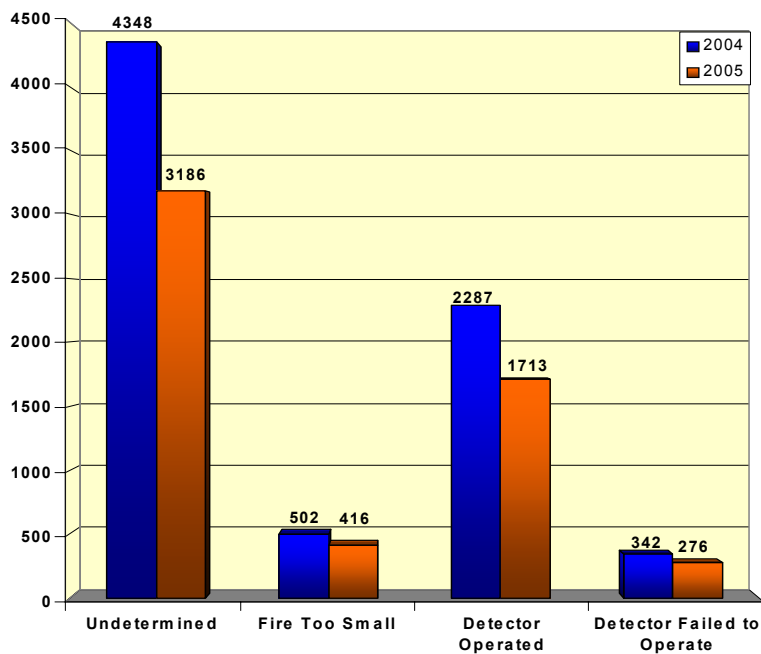
Detector Presence



DETECTOR PRESENCE AND PERFORMANCE

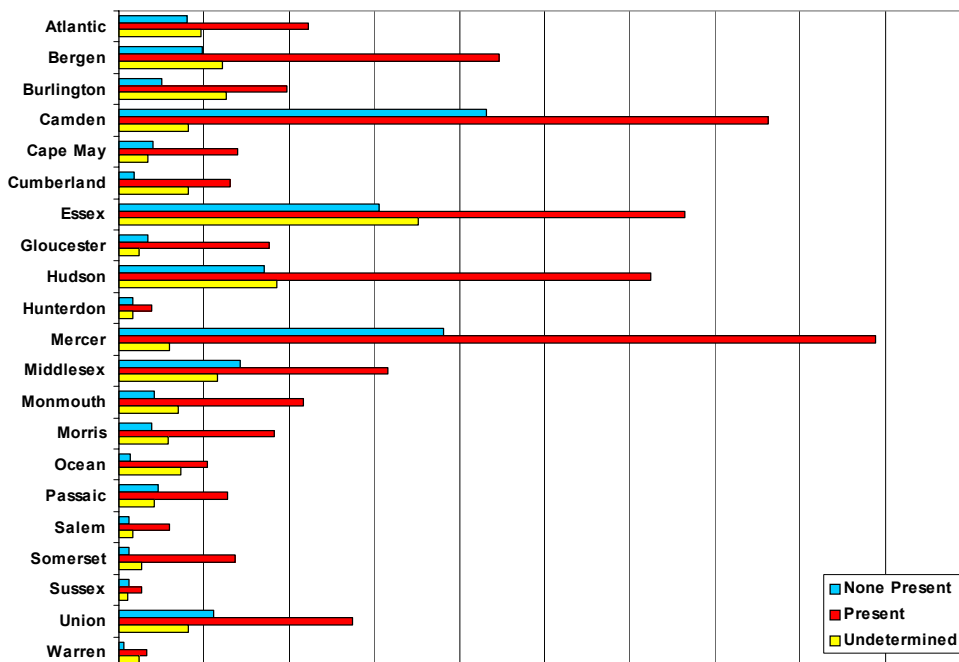
Smoke detectors have become an invaluable asset to the fire service and the residents of New Jersey. The Division of Fire Safety's Smoke Detector Giveaway program has been very successful.

Detector Performance

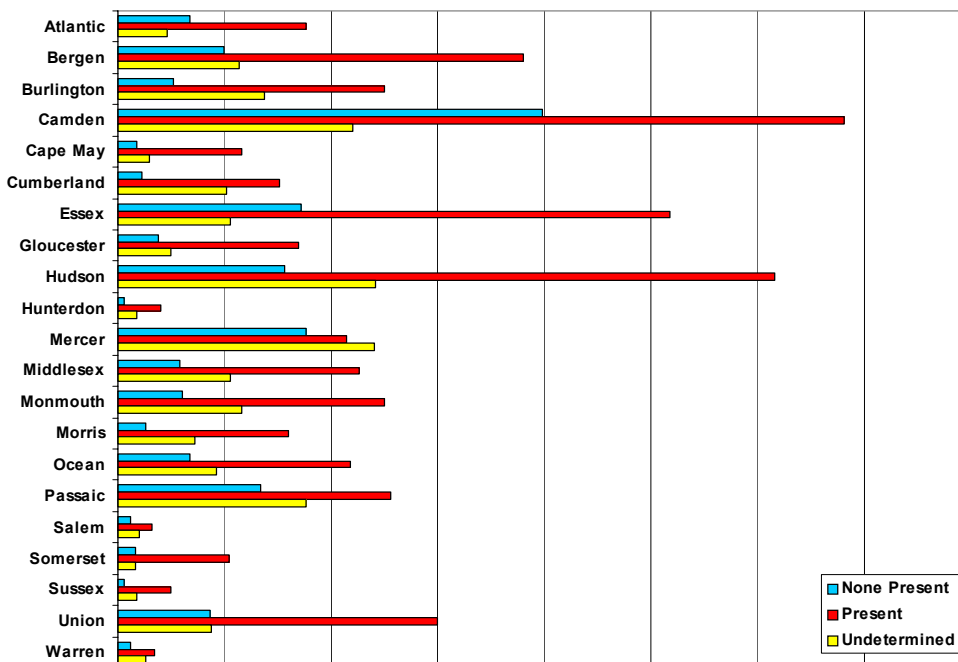




Detector Presence by County 2004

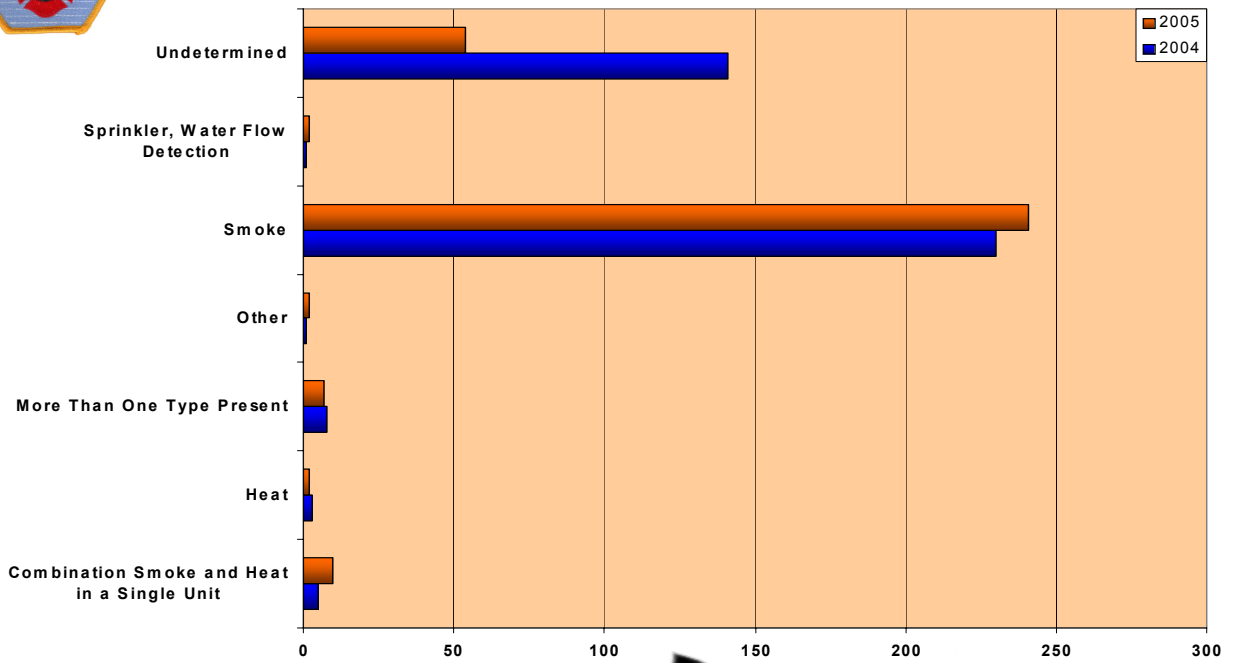


Detector Presence by County 2005

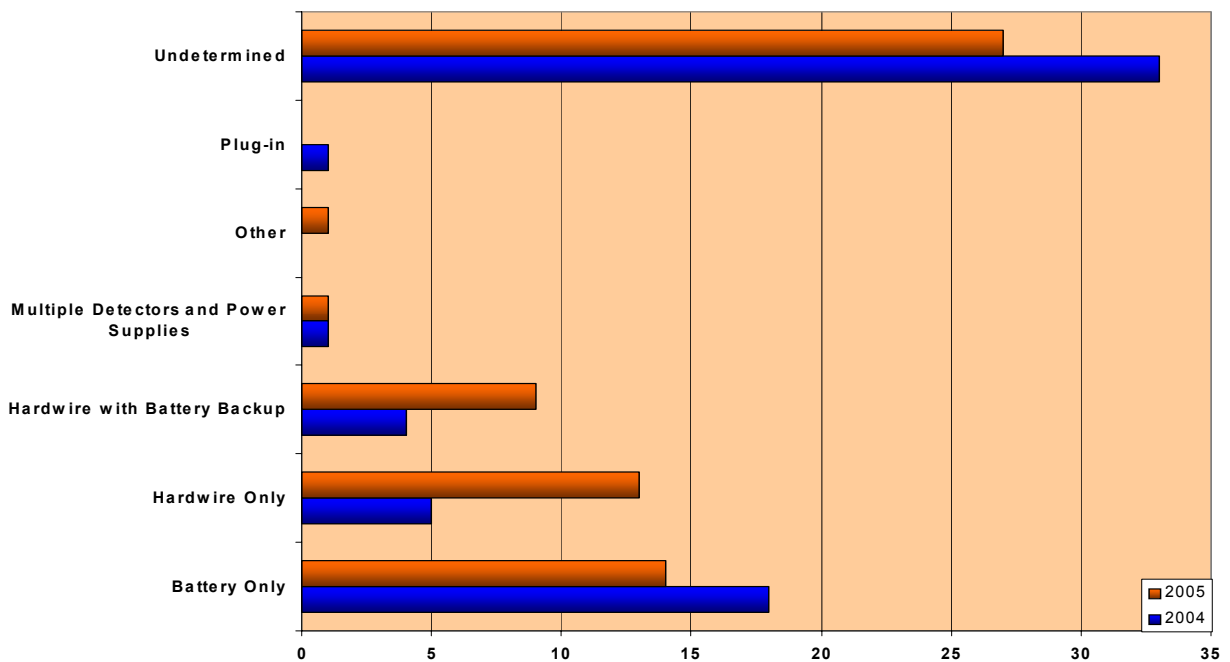




Detector Type

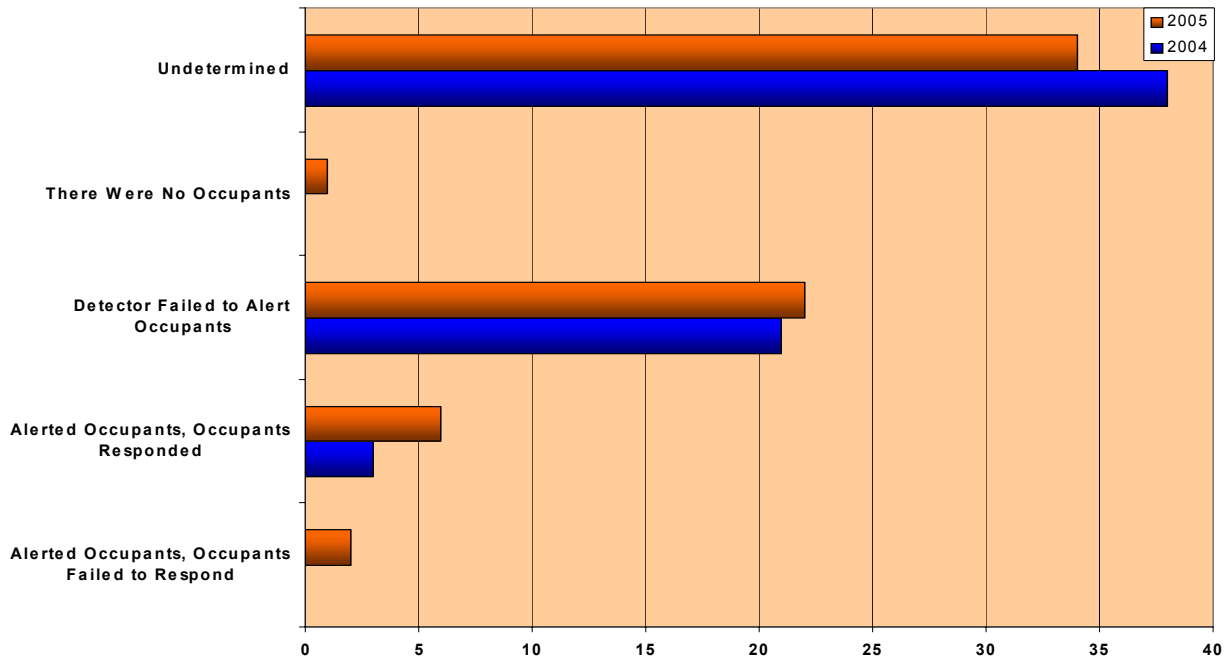


Detector Power

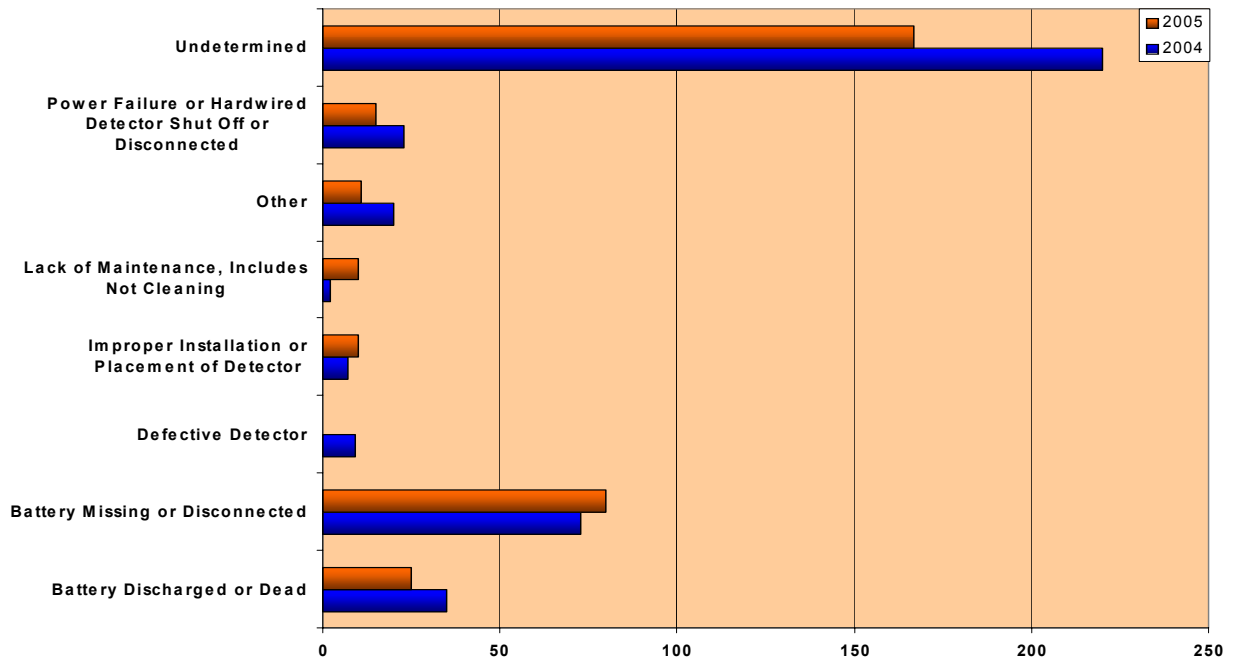




Detector Effectiveness



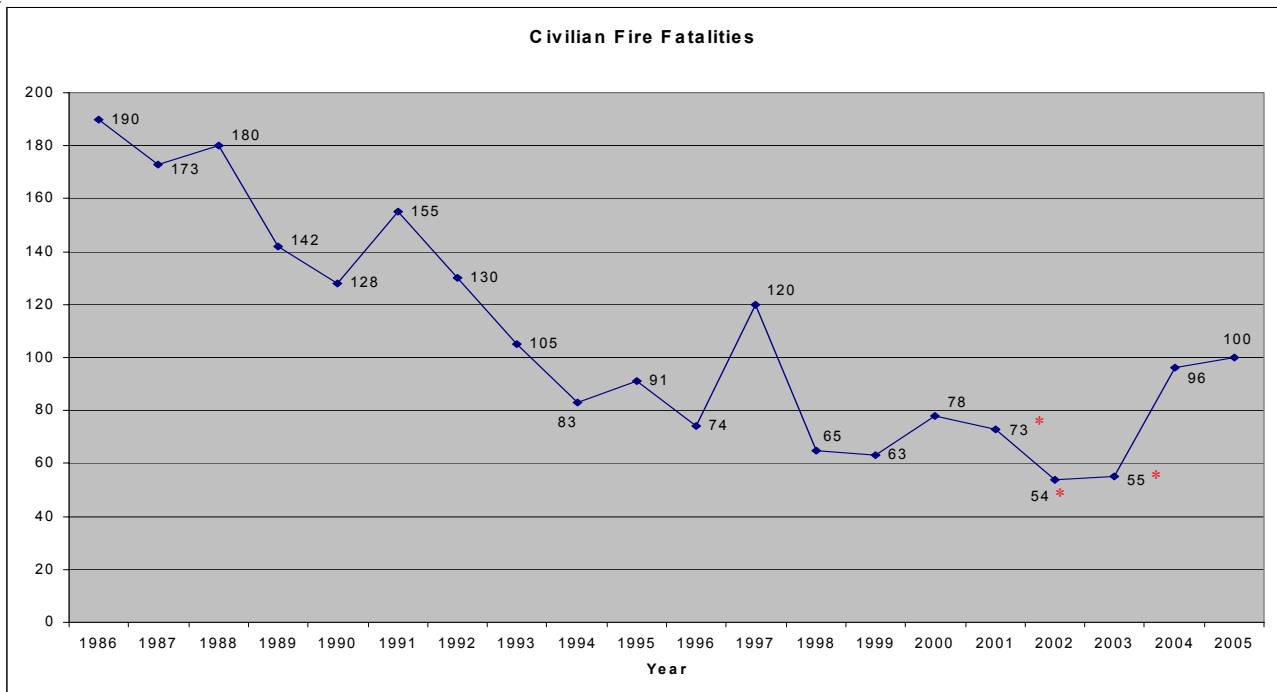
Detector Failure Reasons





CIVILIAN FIRE FATALITIES

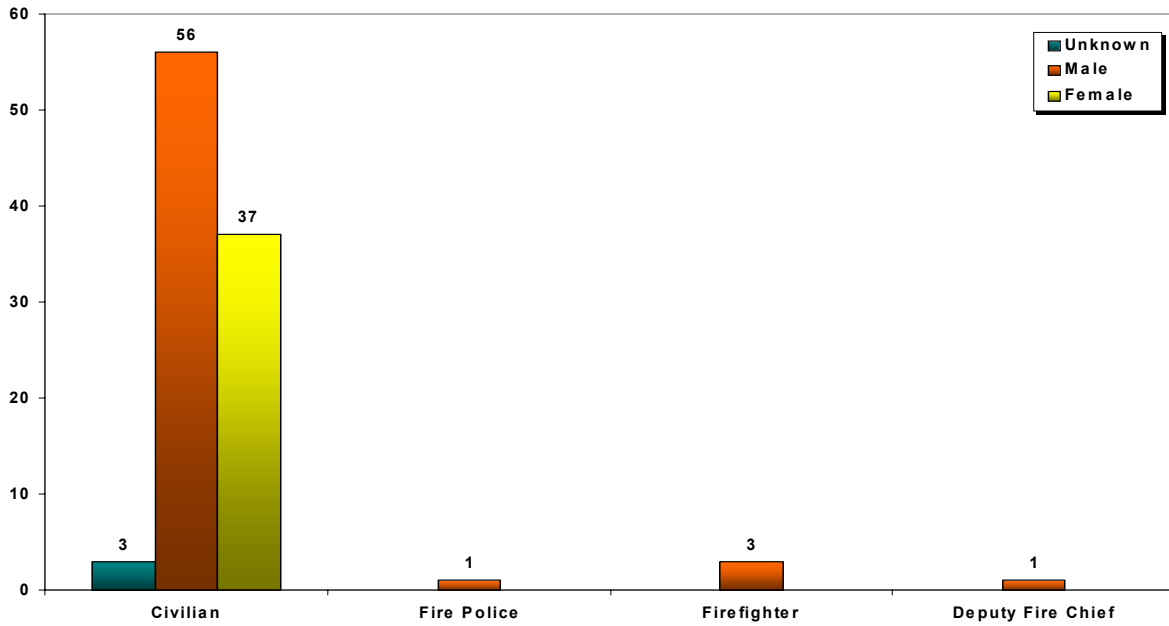
Civilian fire fatalities in New Jersey have shown a downward trend since 1986 with some spikes present in 1991, 1997 and this past year of 2005. In 2005 our highest number of civilian fire fatalities were in the age range of 40 to 49, which is in line with NFPA national statistics of adults being injured or killed due to fire.



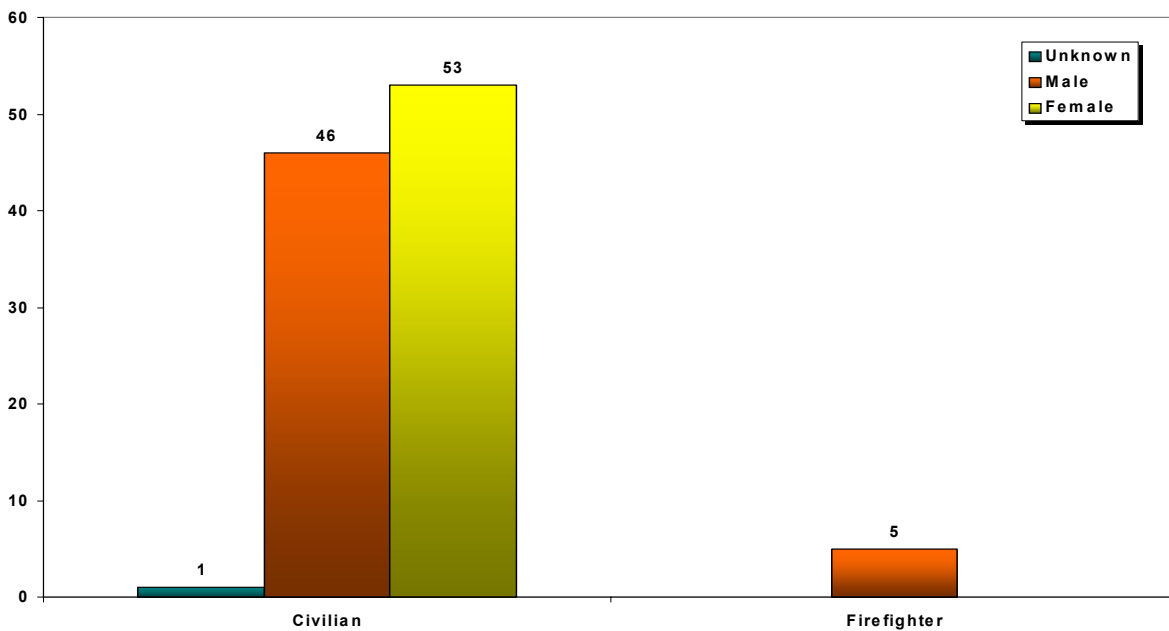
* Figures differ from those in "Fire in New Jersey 2001 to 2003" due to the fact that there is a 20% increase in participation with NFIRS from fire departments. Reports have recently been submitted with data from previous years.



Fire Fatalities 2004

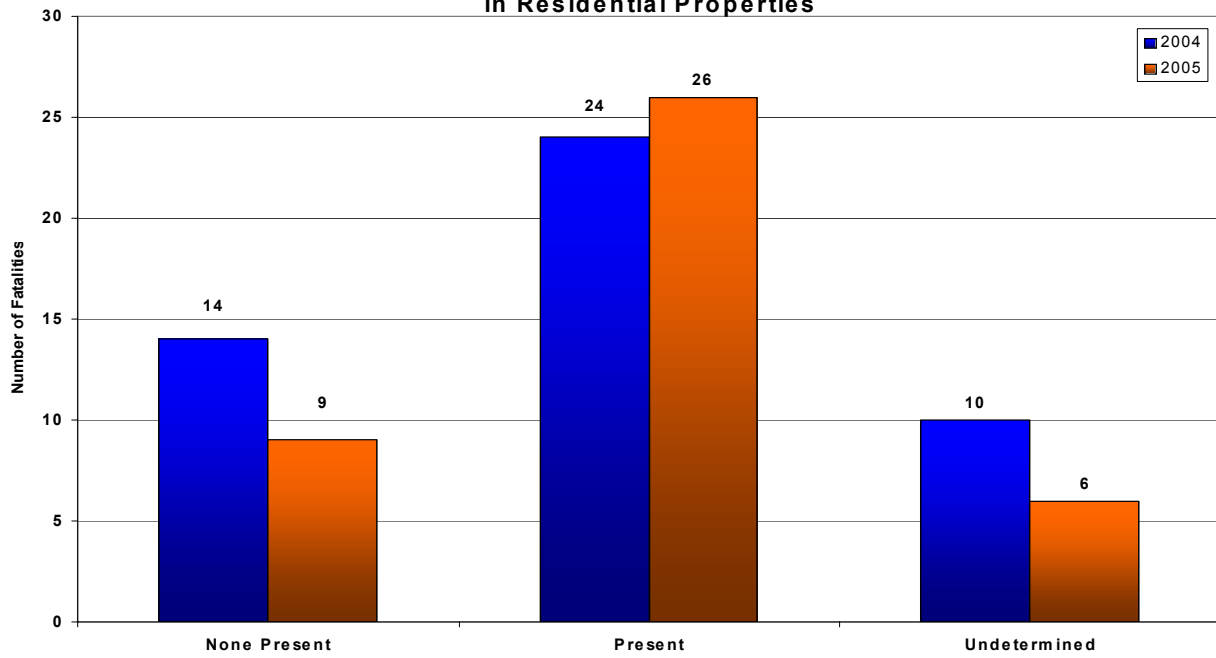


Fire Fatalities 2005

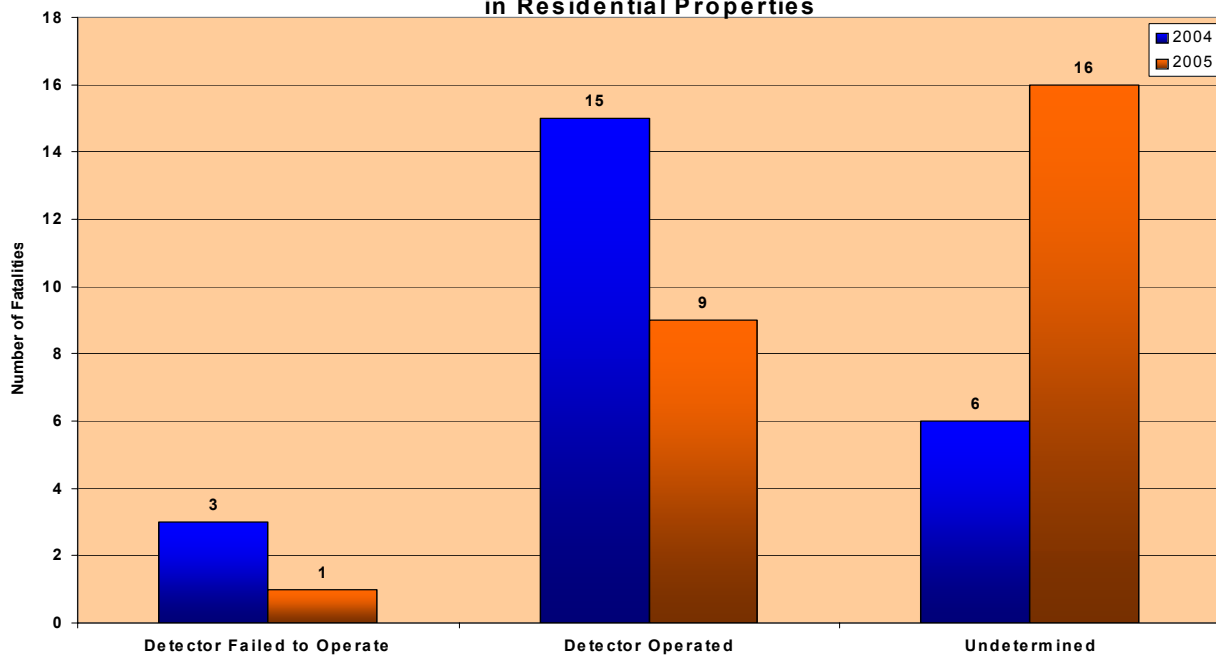




Civilian Fire Fatalities & Detector Presence in Residential Properties

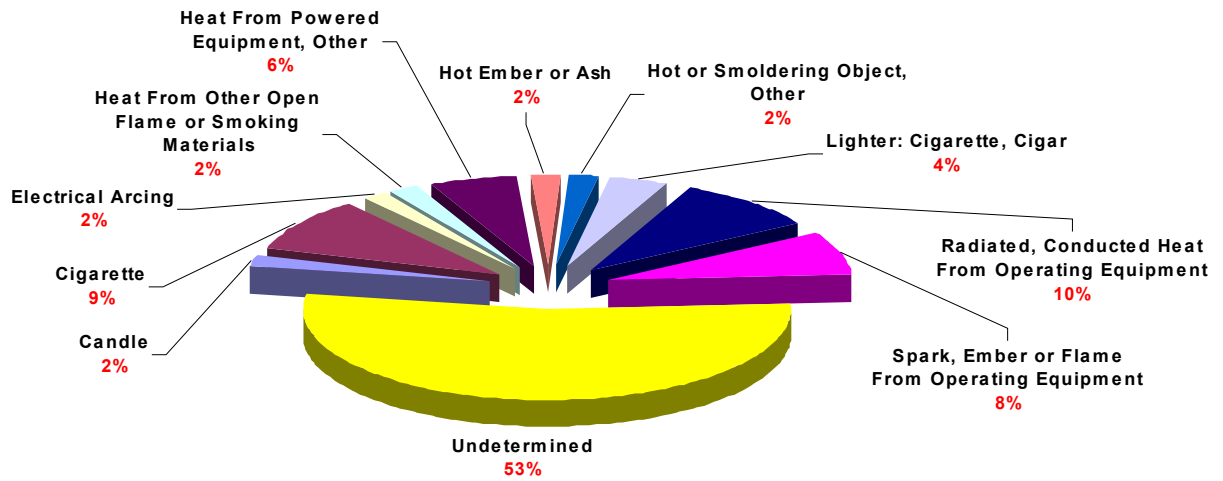


Civilian Fire Fatalities & Detector Performance in Residential Properties



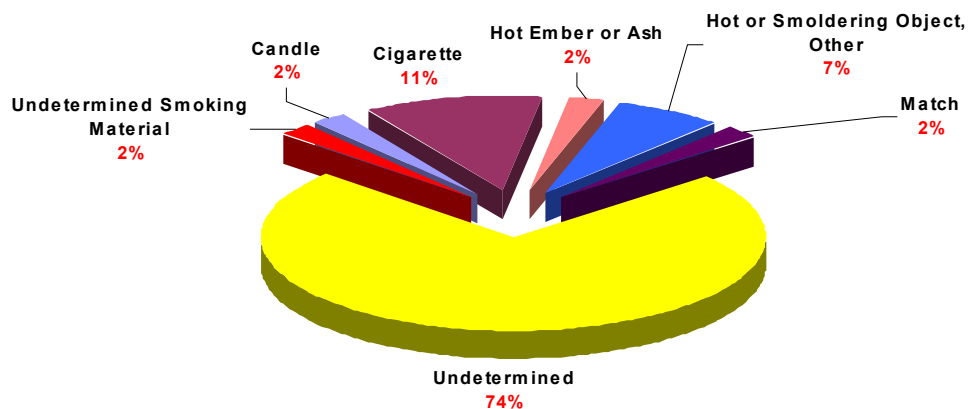


Heat Source of Fire Civilian Fire Fatalities in Residential Property Uses 2004



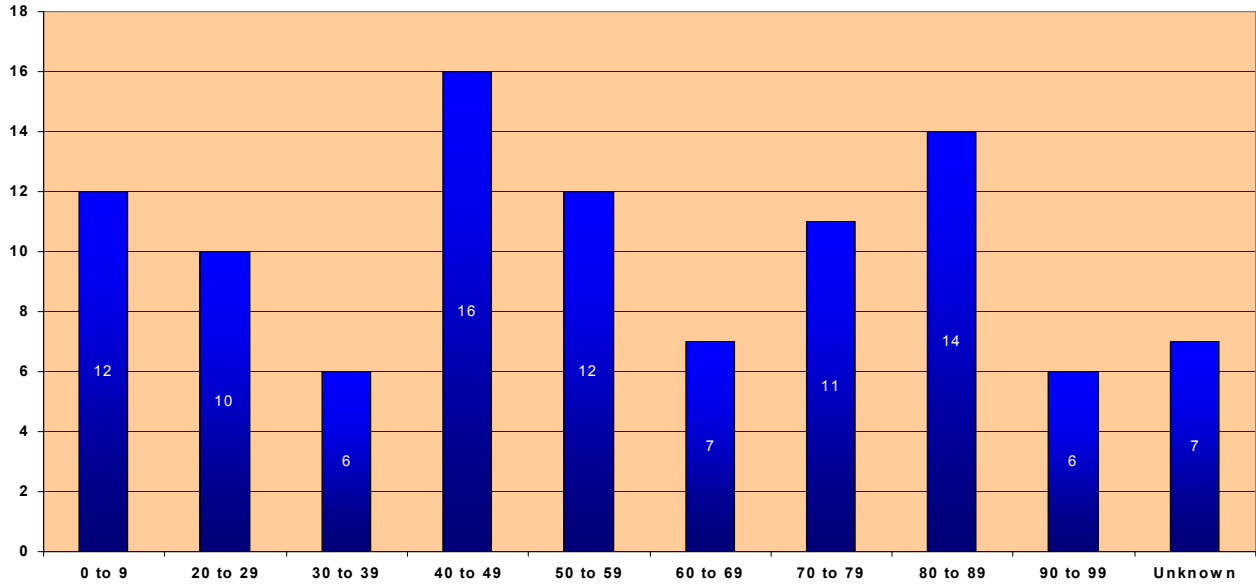
Photograph courtesy of NJDFS Office of Fire Department Preparedness

Heat Source of Fire Civilian Fire Fatalities in Residential Properties 2005

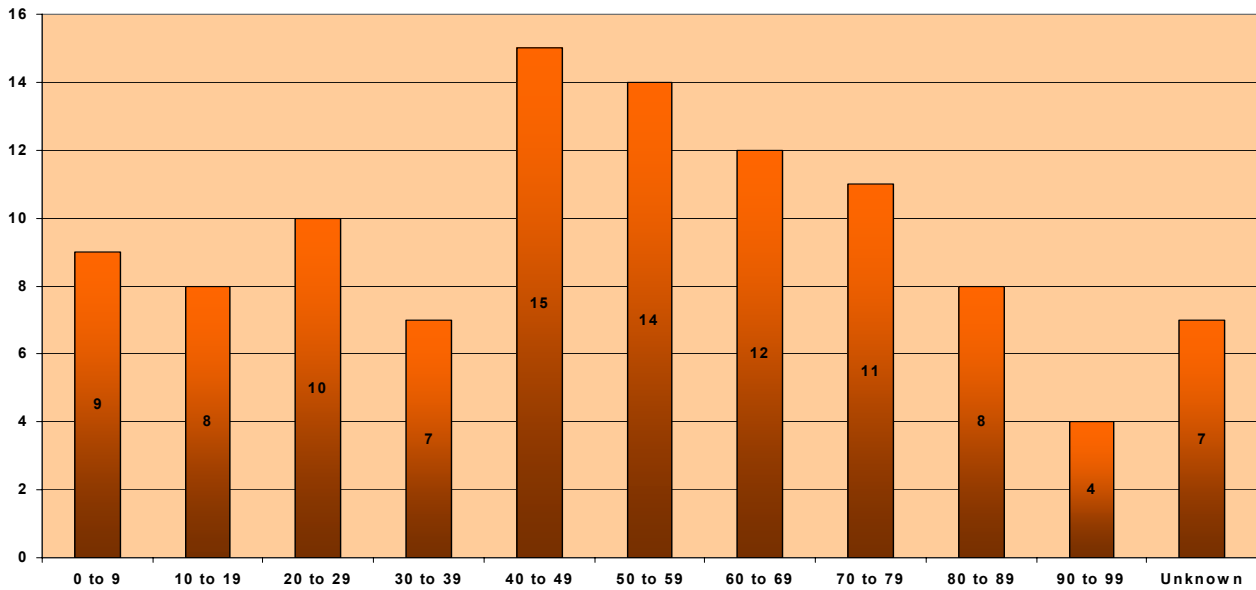




Civilian Fire Fatalities by Age Group
2004

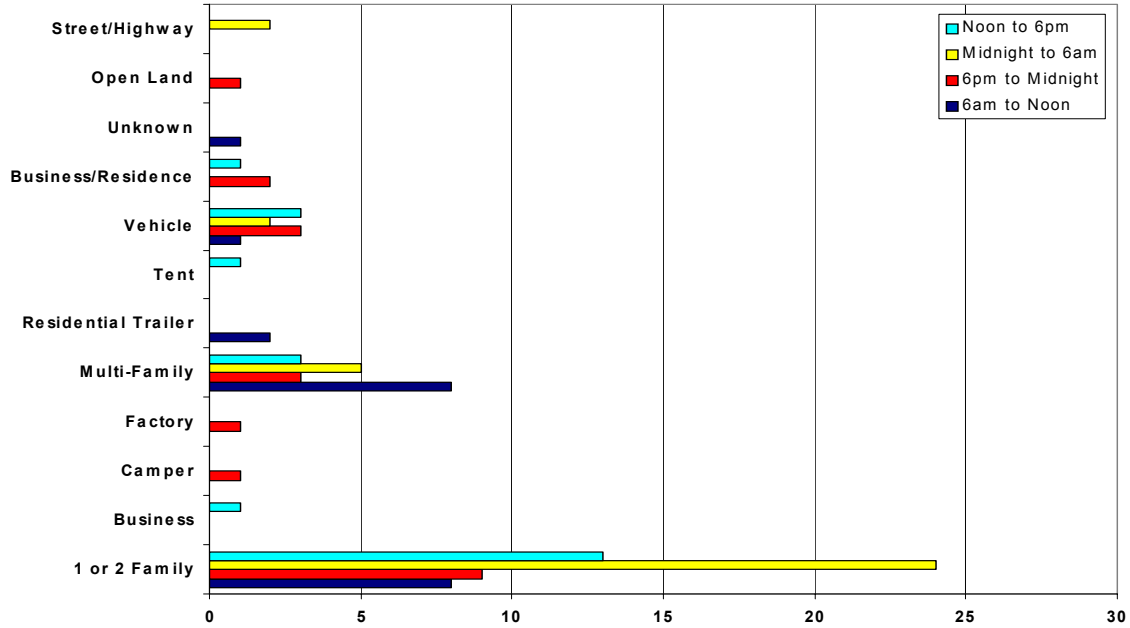


Civilian Fire Fatalities by Age Group
2005

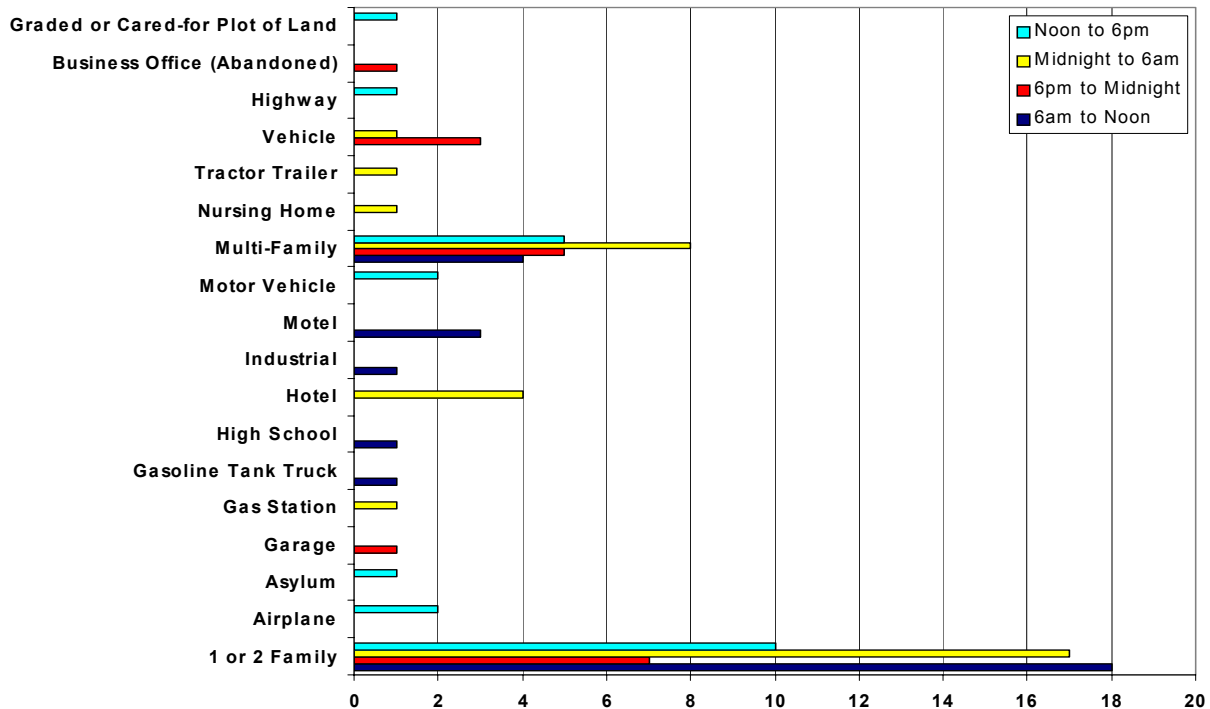




Civilian Fire Fatalities 2004



Civilian Fire Fatalities 2005

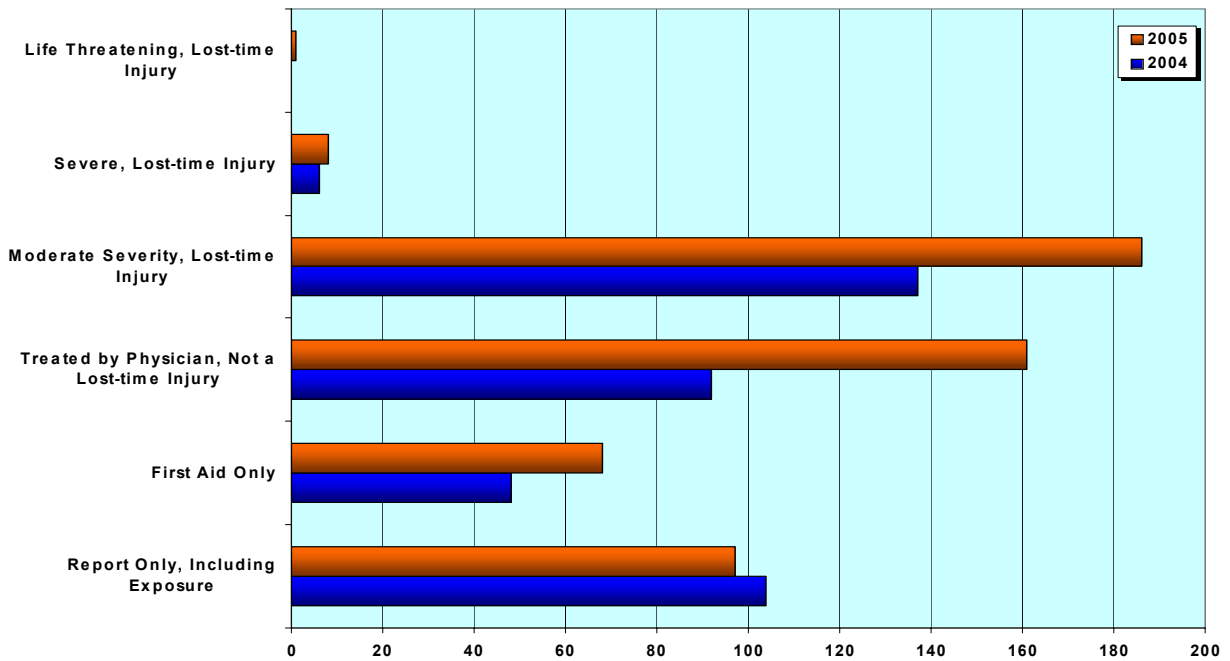




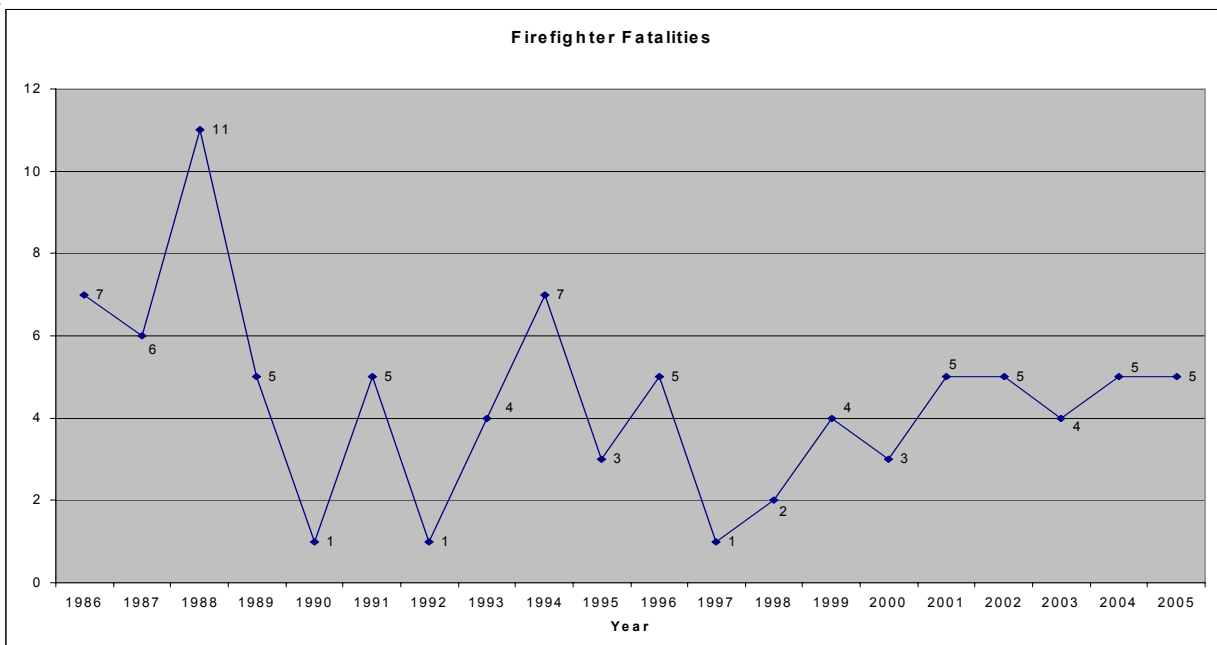
FIREFIGHTER INJURIES AND FATALITIES

Firefighting remains one of the most dangerous fields of employment in the Nation. Reflective of that fact are the statistics present in New Jersey. Firefighter injuries have increased radically from 2004 to 2005, while firefighter fatalities have shown a leveling off period, with a decrease of almost 50% since 1988.

Severity of Firefighter Injuries

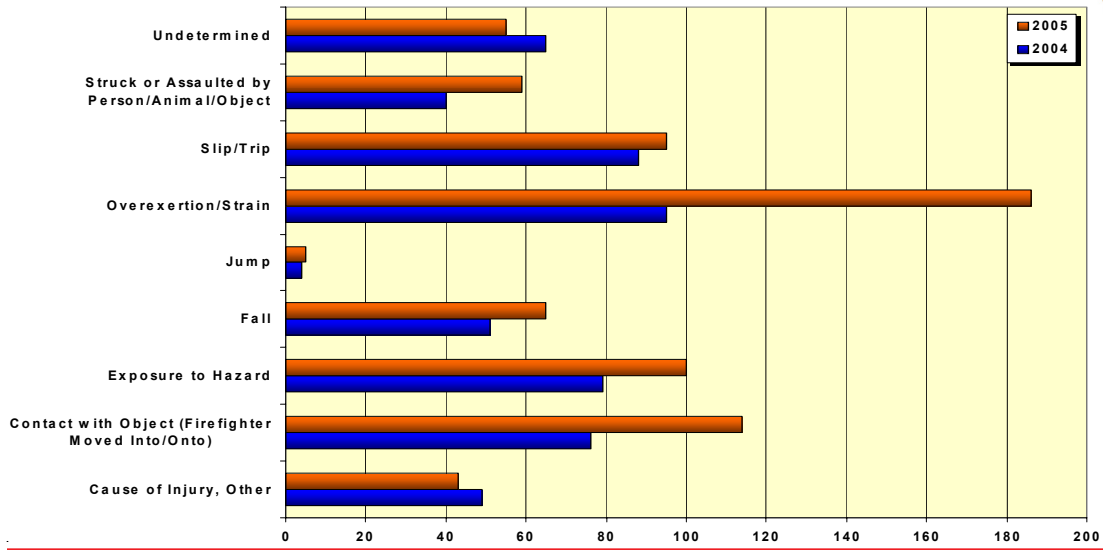


Firefighter Fatalities

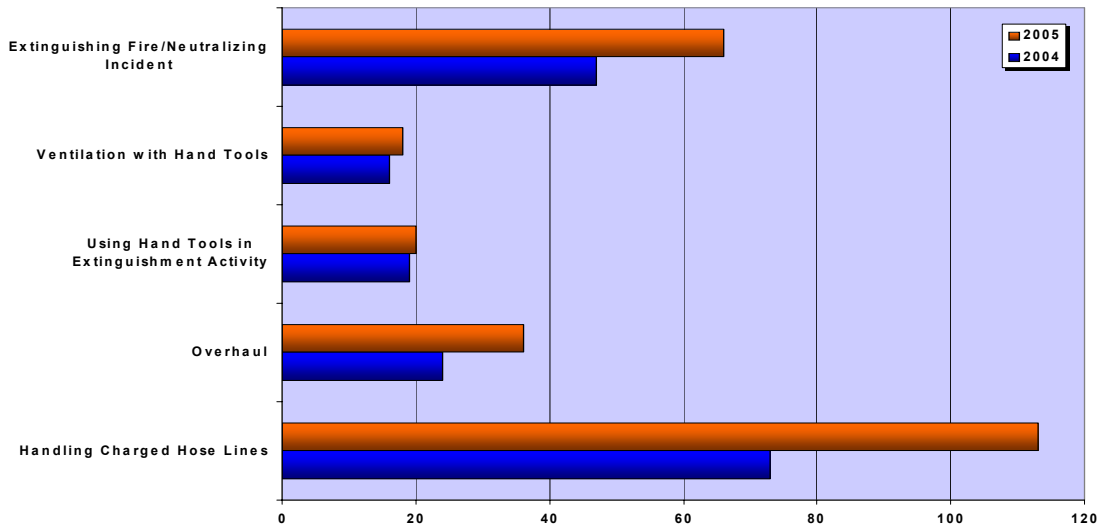




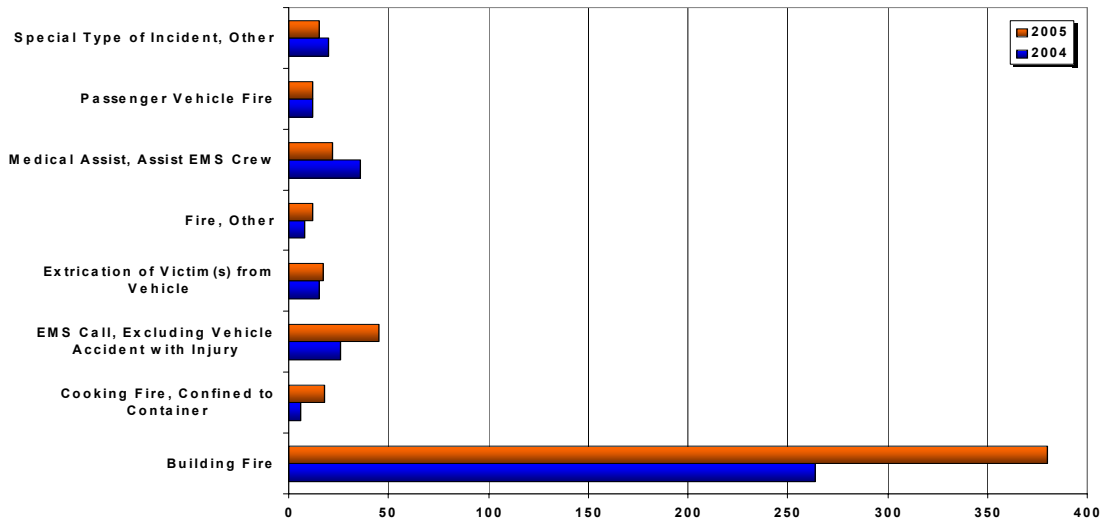
Cause of Fire Service Casualties



Firefighter Injuries Most Frequent Activity When Injury Occurs

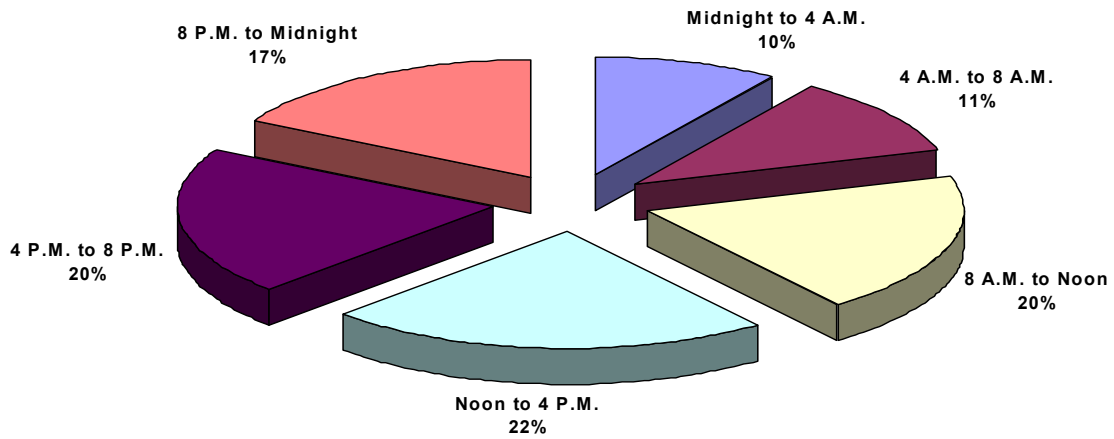


Firefighter Injuries Most Frequent Incident Types



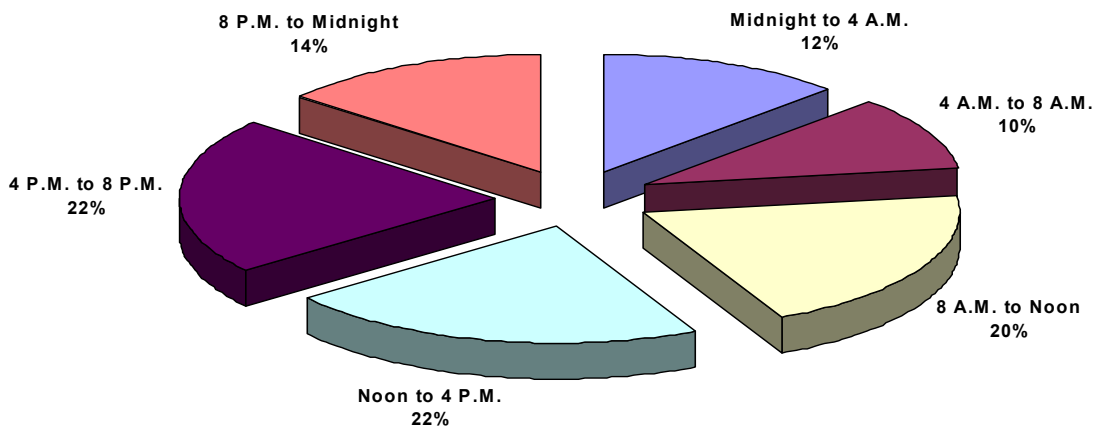


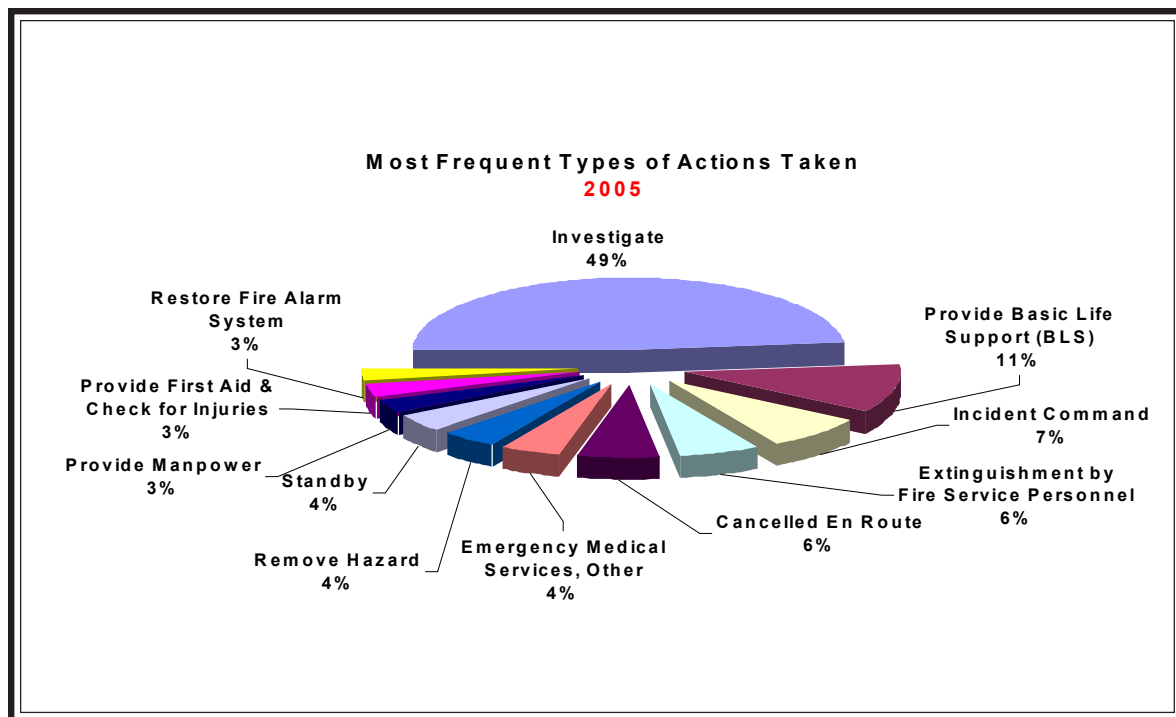
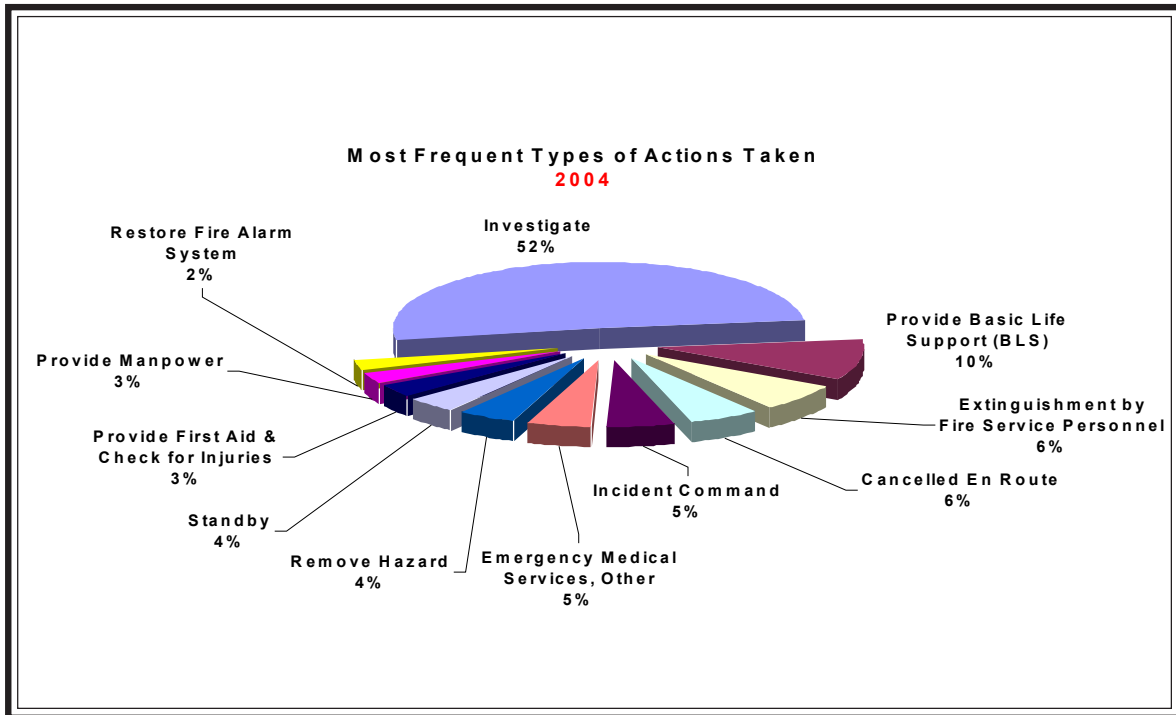
Time of Day Firefighter Injuries Occurred 2004



Photograph by Heather Puskar

Time of Day Firefighter Injuries Occurred 2005







THERMAL IMAGING CAMERA SPECIAL STUDY

The chart below shows the results of the continuing participation of reporting fire departments in the Thermal Imaging Camera special study.



THERMAL IMAGING CAMERA SPECIAL STUDY

Values	Year	
	2004	2005
Not Used	333689	300289
Used to Locate Primary Fire	8383	7783
Used to Locate Fire Extension	8447	9722
Used to Conduct Primary Search/No Victims Present	301	1327
Used to Conduct Primary Search/Victims Found	43	26
Used to Conduct Primary Search/Victims Not Found	17	27
Used to Search for Missing Firefighter(s)/Firefighter(s) Found	3	1
Used to Search for Missing Firefighter(s)/Firefighter(s) Not Found	0	2
Other	12602	19941



**NJ DIVISION OF FIRE SAFETY
OFFICE OF THE STATE FIRE MARSHAL
FIRE/ARSON INVESTIGATION UNIT**



2005 MONTHLY INVESTIGATION STATISTICAL REPORT

CLASSIFICATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
COMPLAINT/INSPECTION	1	2	0	0	0	0	0	0	0	0	0	0	3
ORIGIN & CAUSE	5	5	8	18	6	4	4	2	5	7	10	10	84
ORIGIN & CAUSE W/CIV. INJ.	0	0	2	0	0	0	0	0	0	0	0	1	3
ORIGIN & CAUSE W/CIV. FAT.	0	0	1	0	0	0	0	0	1	1	0	0	3
ORIGIN & CAUSE W/FF. INJ.	0	0	1	0	0	0	1	2	0	0	0	0	4
ORIGIN & CAUSE W/FF. FAT.	0	0	0	0	0	0	0	1	0	0	0	0	1
FF INJURY	1	0	3	2	1	2	3	1	1	1	0	2	17
FF FATALITY	0	2	0	0	1	0	0	0	0	0	0	0	3
K-9 ACCELERANT DETECTION	1	1	6	4	3	3	2	3	3	3	2	3	34
K-9 SEARCH	0	0	0	0	0	0	0	0	0	0	0	0	0
SPECIAL INVESTIGATION	0	0	1	1	0	0	1	2	0	0	0	1	6
CANCELLED ENROUTE	0	0	1	0	0	3	2	2	0	2	1	2	13
TOTAL	8	10	23	25	11	12	13	13	10	14	13	19	171
TRAINING HOURS	42	24	168	55	60	159	17	14	57	91	103	30	820
K-9 DEMONSTRATIONS	1	8	1	6	6	4	5	4	9	41	4	3	92
OVERTIME HOURS	36	63	81	60	93	35	21	68	73	113	65	33	741



Panther Valley Golf Clubhouse, Allamuchy

The fire damage pictured above was caused by a cigarette butt discarded onto a mulch pile.



FIRE DEPARTMENT PARTICIPATION

The charts on the following pages show the fire departments that participated in NFIRS data submission to the Division of Fire Safety. Please note fire departments with an asterisk (*) have submitted less than six months of data.

Population**	FD NAME	FDID	2005	2004	2003	2002	2001
	ATLANTIC COUNTY-43						
7,638	Absecon Fire Dept	01011	X	X	X	X	X
40,517	Atlantic City Fire Dept	01020	*	X	X	X	X
1291	So Jersey Tran Auth FD	01024				X	*
12,594	Brigantine Fire Dept	01031	X	X	X	X	X
1,936	Landisville Vol Fire Co #1	01041	X	X	X		
1,936	Minotola Fire Co	01042	X	X	X	*	X
1,487	Richland Vol Fire Co #1	01051	X	X	X	X	
1,487	East Vineland Fire Co #2	01052	X		*	*	
1,487	New town ville Fire Co	01053					*
1,487	Milmay Vol Fire Co	01054	X	X			
1,487	Collings Lakes Fire Dept	01055	X	X	X	X	X
4,545	Egg Harbor City Fire Dept	01071	X	X	X	X	X
6,145	Cardiff Vol Fire Co	01081	X	X	X	X	X
6,145	Bargaintow n Vol Fire Co #2	01082	*	X	X	X	X
6,145	Scullville Fire Co #3	01083	X	X	X	X	X
6,145	Farmington Vol Fire Co #4	01084	X	X	X	X	X
6,145	West Atlantic City Fire Dept	01085	X	X			
1,585	Estell Manor Vol Fire Co	01091	X	*			X
1,972	Folsom Vol Fire Co	01101	X	X		X	X
6,241	Oceanville Vol Fire Co #1	01111	X	X	X	X	X
6,241	Germania Vol Fire Co #2	01112	X	X	X	X	
6,241	Pomona Vol Fire Assn #3	01113	X	X	X	X	X
6,241	Bayview Fire Co #4	01114	X	X	X	X	X
6,241	South Egg Harbor Vol Fire Co	01115	X	X	X	X	X
4,099	Mays Landing Fire Dept	01121		X	X	*	X
4,099	Mizpah Vol Fire Co	01122					
4,099	Laureldale Fire/Rescue Co	01123	X	X	X	X	X
4,099	Weymouth Vol Fire Co	01124					
4,099	Cologne Vol Fire Co	01125	X	X	X	X	X
12,604	Hammonton Fire Dept	01131	X	X		*	
7,172	Linw ood Fire Dept	01141	X	X	X	X	X
1,054	Longport Vol Fire Dept	01151	X	X	X	X	X
8,193	Margate City Fire Dept	01161	X	X	X	X	X
1,478	Elw ood Vol Fire Co	01171	X	X	X	X	X
1,478	Nesco Vol Fire Co	01172				X	X
1,478	Weekstow n Vol Fire Co	01173	X	X	X	X	X
1,478	Sw eetw ater Vol Fire Co	01174	X	X	X	X	X
7,725	Northfield Fire Department	01181	X	X	X	X	X
19,012	Plesantville Fire Dept	01191	X	X	X	X	X
1,037	Port Republic Vol Fire Co	01201	X	X	X	X	X
11,614	Somers Point City Fire Dept	01211	X	X	X	X	X
12,910	Ventnor City Fire Dept	01221	X	X	X	X	X
1,128	Dorothy Vol Fire Co	01232	X	X	X	X	X
			35/2	36/1	32/1	32/4	32/2
252,235			235,682	238,294	215,988	231,397	212,650

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
	BERGEN COUNTY		70	70	70	70	69
6,699	Allendale Fire Dept	02010	X	X	X	X	X
2,183	Alpine Fire Dept	02020	X	X	X	X	X
26,247	Bergenfield Boro Fire Dept	02030	X	X	X	X	X
8,249	Bogota Fire Dept	02040	X	*	X	X	X
5,917	Carlstadt Fire Dept	02050	X	X	X	X	X
23,007	Cliffside Park Fire Dept	02060	X	X	X	X	*
8,383	Closter Fire Dept	02070	X	*	X	X	X
7,746	Cresskill Fire Dept	02080	X	X	X	X	X
4,845	Demerest Boro Fire Dept	02090	X	X	X	X	X
17,503	Dumont Fire Dept	02100	X			X	X
18,925	Elmwood Park Fire Dept	02110	*	X	X	X	X
8,716	East Rutherford Fire Dept	02120	X	X	X	X	X
7,677	Edgewater Fire Dept	02130	X	*	X	X	X
7,197	Emerson Fire Department	02140	X	X	X	X	X
26,203	Englewood City Fire Dept	02150	X	X	X	X	X
5,322	Englewood Cliffs Fire Dept	02160	X	X	X	X	X
31,637	Fair Lawn Fire Dept	02170	X	X	X	X	X
13,255	Fairview Vol Fire Dept	02180	*				
35,461	Fort Lee Fire Dept	02190	X	X	X	X	
10,422	Franklin Lakes Boro Fire Dept	02200	X	*	X	X	X
29,786	Garfield City Fire Dept	02210	X	X	X	X	X
11,546	Glen Rock Fire Dept	02220	X	X	X	X	X
42,677	Hackensack Fire Dept	02230	X	X	X	X	X
4,740	Harrington Park Fire Dept	02240	X	X	X	X	X
11,662	Hasbrouck Heights Fire Dept	02250	X	X	X		
3,390	Haworth Fire Dept	02260	X	X		X	
10,087	Hillsdale Vol Fire Dept	02270	X	X	X	*	*
4,063	Ho-Ho-Kus Fire Dept	02280	X	X	X	X	X
8,914	Leonia Boro Fire Dept	02290	X	X	X	X	X
10,800	Little Ferry Fire Dept	02300			*	X	X
23,971	Lodi Boro Fire Dept	02310	X	X	X	X	X
19,383	Lyndhurst Vol Fire Dept	02320	X	X	X	X	*
24,062	Mahwah Fire Dept	02330	X	X	X	X	X
9,523	Maywood Fire Dept	02340	X	X	*	*	X
6,947	Midland Park Fire Dept	02350	X	X	X	X	X
7,034	Montvale Boro Fire Dept	02360	*	X	X	*	*
2,754	Moonachie Boro Fire Dept	02370	X	*	X	X	X
16,400	New Milford Fire Dept	02380	X	X	X	X	X
15,181	North Arlington Fire Dept	02390	X	X	X	X	X
4,460	Northvale Fire Dept	02400	X	X	X	X	X
5,751	Norwood Fire Dept	02410	X	X	X	X	X
12,466	Oakland Boro Vol Fire Dept	02420	X	X	X	X	X
5,482	Old Tappan Boro Fire Co #1	02430	X	X	X	X	X
8,047	Oradell Vol Fire Dept	02440	X	X	X	X	X

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
	BERGEN COUNTY (CONT.)						
17,073	Palisades Park Fire Dept	02450	X	X	X	X	
25,737	Paramus Fire Dept	02460	X	X	X		
8,708	Park Ridge Fire Dept	02470	X	X	X	X	X
14,351	Ramsey Boro Fire Dept	02480	X	X	X	X	X
10,830	Ridgefield Fire Dept	02490	X	X	X	X	X
12,873	Ridgefield Park Village FD	02500	X	X	X	X	X
24,936	Ridgewood Fire Dept	02510	X	X	X	X	X
10,946	River Edge Vol Fire Dept	02520	X	X	*		
9,449	River Vale Tw p Fire Dept	02530	X	X	X	X	X
5,528	Rochelle Park Tw p Fire Dept	02540	X	X	X	X	X
391	Rockleigh Fire Dept	02550	X	X	X		
18,110	Rutherford Fire Dept	02560	X	X	X	X	X
13,155	Saddlebrook Tw p Fire Dept	02570	X	X	X	X	X
3,201	Saddle River Fire Dept	02580	X	X	X	X	X
2,249	South Hackensack Fire Dept	02590	X	X	X	X	X
39,260	Teaneck Fire Dept	02600	X	X	X	X	X
13,806	Tenafly Fire Dept	02610	X	X	X	X	X
7,741	Upper Saddle River Fire Dept	02630	X	X	X	X	X
9,622	Waldwick Boro Fire Dept	02640	*		*	*	X
11,583	Wallington Boro Fire Dept	02650	X	X	X	X	X
8,938	Tw p of Washington Fire Dept	02660	X	X	X	X	X
10,999	Westwood Vol Fire Dept	02670	X	X	X	X	X
5,745	Woodcliff Lake Fire Dept	02680	X	X	X	X	X
7,644	Wood-Ridge Fire Dept	02690	X	X	X	X	X
16,508	Wyckoff Tw p Vol Fire Dept	02700	X	X	X	X	X
	Meadowlands Fire Dept	02900					N/A
			64/4	60/5	62/4	60/4	57/4
884,103			873,303	832,923	849,955	822,112	766,188



** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
BURLINGTON COUNTY-50							
19,079	Maple Shade Fire Dept	03101	X	X	X	X	X
3,237	Delanco Fire Dept	03111	X	X	X	X	*
2,661	Beverly Fire Dept	03120	X	X	X	*	
10,461	Lumberton Fire Dept	03131	X	X	X	X	X
33,008	Willingboro Vol Fire Co #1	03161	X	X	X	X	X
5,194	Vincent Fire Co	03171	X	X	X	X	X
5,194	Hampton Lakes Vol Co #1	03172	X	X	X	X	X
7,172	Brown s Mills Fire Dept	03181	X	X	X	X	X
7,172	Country Lakes Vol Fire Co	03183	X	*	*	X	X
7,172	Presidential Lakes Fire & Res	03184					X
7,172	Magnolia Rd Fire Co #2	03185	X	X	X	X	X
1,210	Goodw ill Fire Co #1	03191	X	X	X	X	X
14,595	Cinnaminson Fire Dept #1	03200	X	X	X	X	X
1,075	Juliustow n Vol Fire Co	03211		X			X
1076	Jacksonville Fire Co	03212	X	X			
1,075	Springfield Tw p Fire Co	03213	X	X	X	X	X
1,075	Evesham Fire-Rescue	03220	X	X	X	X	X
15,536	Delran Fire Dept #1	03231	X	X	X	X	X
2,759	Riverton Fire Dept	03241	X	X	X	X	X
22,253	Medford Tw p Fire Division	03250	X	X	X	X	X
2,977	Union Fire Co #1	03261	X	X			
2,977	Chesterfield Hose Co	03262	X		X	X	
7,217	Westampton Tw p Fire Dept	03272	X	X		X	*
6,462	Indian Mills Vol Fire Co	03281	X	X		X	
585	Chatsw orth Fire Co	03291	*	X	X	X	
585	Lebanon Lakes Vol Fire Co	03292	X	X	X	X	X
20,294	Burlington Tw p Fire Dept #1	03300	X	X		X	X
9,523	Moorestow n Fire Dept Dist #1	03310	X	X	X	*	X
9,523	Lenola Vol Fire Co #1	03313	X	X	X		*
4,190	Bordentow n Tw p Fire Dist #1	03321	X	X	X	X	X
4,190	Bordentow n Tw p Fire Dist #2	03322	*	X	X	*	X
5,090	Franklin Fire Co #1	03331	X	X	X	X	X
6,202	Eastampton Tw p Fire & Rescue	03340	X	X			
40,221	Mt Laurel Fire Dept	03360	X	X	X	X	
4,173	Medford Lakes Fire Dept	03371	X	X	X	X	X
9,744	Cookstow n Vol Fire Co #1	03381	X	X	X	X	X
4,126	Hainesport Vol Fire Co	03391	X	X	X	X	X
3,582	Florence Tw p Fire Dept	03400	X	X	X	X	X
748	Wrightstow n Vol Fire Co	03411	X	*	X	X	X
1,510	New Gretna Fire Co	03421					
7,170	Medford Farms Vol Fire Co	03431	X	X	X	X	
310	Green Bank Vol Fire Co	03451	X	X			
310	Low er Bank Vol Fire Co	03452	*	X	X	X	X
7,347	Jacobstow n Vol Fire Co	03461	*	X	X	X	X
2,682	Mt Holly Fire Dist #1	03500	X	X	X	X	X
4,868	Consolidated Fire Assn	03601	X	*	X	*	X
4,868	Bordentow n City Fire Dept	03602	X	X	X	X	X
7,911	Riverside Fire Co #1	03701	X	X	X	X	*
7,091	Palmyra Fire Dept	03801	X	X	X	X	X
9,736	City of Burlington Fire Dept	03900	X	X	X	X	X
			43/4	44/3	39/1	38/4	37/4
364,388			354,631	352,729	310,093	334,543	292,237

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
	CAMDEN COUNTY		45	46	46	52	52
9,182	Audubon Boro Fire Co #1	04011	X	X	X	X	*
7,547	Haddon Heights Fire Dept	04021	X	X	X	X	X
	Bellmaw r Fire Dept	04032	N/A	X	X	X	X
	Bellmaw r Park VFC	04033	N/A	X	X	X	*
11,262	Bellmaw r Fire Dept	04030	X	N/A	N/A	N/A	N/A
4,495	Mt Ephraim Fire Department	04040	X	X	X	X	X
11,484	Gloucester City Fire Dept	04051	X	X	X	X	X
8,533	Runnemede Fire Dept	04075	X	X	X	*	X
9,192	Glendora Vol Fire Co	04081	X	X	X	X	X
9,192	Chew s Landing Fire Dept	04082	X	X	X	X	X
9,192	Blenheim Fire Co #1	04083	X	X	*	X	X
9,192	Blackw ood Fire Co	04084	X	X	X	X	X
9,192	Gloucester Tw p Fire Dist #5	04085	X				
9,192	Erial Fire Dept	04086	X	X	X	X	X
7,084	Barrington Fire Co #1	04091	X	X	X	*	X
79,904	City of Camden Fire Dept	04100	X	X	X	X	X
35,737	Pennsauken Fire Dept	04110	X	X	X		X
3,801	Niagara Fire Co	04129	X	X	*	X	X
69,965	Cherry Hill Fire Dept	04130	X	X	X	X	X
11,659	Haddon Fire Co #1	04141	X	X	X	*	X
7,325	Westmont Fire Co	04151	X	*	X	X	X
7,325	West Collingsw ood Hgt Fire Dep	04152	X	X	X	*	X
14,326	Collingsw ood Fire Dept	04161	X	X	X	X	X
2,796	Woodlynne Fire Co #1	04173	X	X	X		X
4,188	Oaklyn Fire Dept	04183	X	X	X	X	X
1,102	Audubon Park Fire Dept	04193	X	X	X	X	X
6,149	Berlin Boro Fire Co	04211	X	X	X	X	X
5,290	West Berlin Fire-Rescue	04222	X	*	*	X	X
10,494	Waterford Tw p Fire Dept	04230	X	X	X	X	X
1,520	Chesilhurst Vol Fire Co #1	04241					
29,667	Winslow Tw p Fire Dist #1	04250	X	X	X	N/A	N/A
	Winslow FC	04251	N/A	N/A	N/A	X	X
	Cedar Brook FC	04253	N/A	N/A	N/A	X	X
	Tansboro FC	04254	N/A	N/A	N/A	X	X
	Albion FC	04256	N/A	N/A	N/A	X	X
	Sicklerville FC	04257	N/A	N/A	N/A	X	X
	Waterford FC	04258	N/A	N/A	N/A	X	X
	Elm FC	04259	N/A	N/A	N/A	X	X
4,944	Ancora Fire Dept	04261	X	X	X	X	X
2,692	Law nside Fire Co #1	04272	*	X	X	X	X
	Camden County Div of Fire	04281	X		*	X	X
4,409	Magnolia Boro Fire Co	04291	X	X	X	X	X
2,354	Brooklaw n Boro Fire Co	04344	X	X	X	X	*
1,970	Laurel Springs Fire Dept	04602	X	X			
4,986	Clementon Fire Dept	04611	X	X	X	*	X
10,880	Pine Hill Fire Dept	04620	X	X	X	X	X
5,804	Lindenw old Boro Fire Co #1	04631	X	X	X	X	X
5,804	Lindenw old Fire Co #2	04632	X	X	X	X	X
5,804	Lindenw old Fire Co #3	04633	X	*	X	X	
7,271	Stratford Fire Dept	04641	X	X	X	X	X
5,192	Somerdale Fire Dept	04652	X	X	X	*	X
28,126	Voorhees Fire Dist	04663	X	X	X	X	X
2,435	Gibbsboro Fire Co #1	04681	*	X	X	X	X
1,029	Hi-Nella Fire Co #1	04691	X	X	X	X	X
			42/2	40/3	38/4	41/6	45/3
499,687			498,167	488,975	487,005	448,472	481,201

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
	CAPE MAY COUNTY		26	27	27	27	27
15,378	Ocean City Fire Dept	05001	X	X	X	X	X
4,935	North Wildwood City Fire Dept	05002	X	X	X	X	X
5,436	City of Wildwood Fire Dept	05003	X	X	X	X	X
3,980	Wildwood Crest Fire Co #1	05004	X	X	X	X	X
4,034	Cape May City Fire Dept	05005	X	X	X		X
3,028	Strathmere Vol Fire Co	05009	X	X	X	X	X
2,835	Sea Isle City Fire Dept	05010	X	X	X		
2,143	Avalon Boro Vol Fire Dept	05011	X	X	*	*	*
1,128	Stone Harbor Vol Fire Co #1	05013	*	X	X	X	X
3,028	Marmora Volunteer Fire Co	05015	X	X	X	X	X
2,164	Ocean View Vol Fire Co Inc	05017	X	X	X	X	X
3028	Seaville Vol Fire Rescue	05019	X		*	X	X
448	West Wildwood Vol Fire Co	05021	X	X	X	X	X
1,095	West Cape May Vol Fire Co	05057			*	X	X
241	Cape May Point Vol Fire Co #1	05058	X	X	X	X	X
	U.S. Coast Guard FD	05059	NA	X	X	X	X
1,623	Villas Vol Fire Co Inc	05060	X	X	X	X	X
1,623	Town Bank Vol Fire Co	05061	X	X	X	X	X
1,623	Erma Vol Fire Co	05062	X	X	X	X	X
4,101	Middle Township Vol Fire Co #1	05071	X	X	X	X	X
4,101	Rio Grande Fire Co	05072	X	X	X	X	X
4,101	Green Creek Vol Fire Co	05073	X	X	X	*	X
4,101	Goshen Vol Fire Co	05074	X	X	X	X	X
2,716	Woodbine Vol Fire Co	05161	*	X	*	*	X
2,164	Dennis Township Vol Fire Co	05162	X	X	X	X	X
3,028	Tuckahoe Vol Fire Co	05163		X	X	X	*
2,164	Belleplain Vol Fire Co	05164	X	X	X	X	X
			22/2	25/0	23/4	22/3	24/2
84,246			80,123	80,123	84,246	77,377	81,411
	CUMBERLAND COUNTY-25						
56,271	Vineland Fire Dept	06011	X	X	X	X	X
22,771	Bridgeton Fire Dept	06070	X	X	X	X	X
1,753	Port Norris Fire Dept	06110	X	X	X		
1,753	Mauricetown Fire Dept	06120					X
1,753	Laurel Lake Vol Fire Co	06130	X	X	X	X	X
847	Greenwich Fire Dept	06140				X	*
3,141	Fairfield Township Fire Co #2	06150	X	X	X	X	X
3,141	Fairton Fire Dept	06160	X	X	X	X	X
2,721	Cedarville Fire Dept	06170	X	X	X	X	X
2,164	Dividing Creek Fire Co	06180	X	X	X	X	X
2,164	Newport Fire Dept	06190	X	X	X	X	X
2,164	Fortescue Fire Co #1	06200	X	X	X	X	X
4434	Hopewell-Stow Creek Fire Co	06210	X	X	X	X	X
1,385	Cumberland Vol Fire Co#4	06230	X	X			
1,385	Delmont Vol Fire Dept	06240	*				
1,385	Heislerville Vol Fire Co	06250	X	X	X	X	X
1,385	Leesburg Vol Fire Co #1	06260	X	X			
1,385	Port Elizabeth Fire Dept	06270	X				
1,468	Carmel Vol Fire Co	06280					
1,468	Rosenhayn Vol Fire Co	06290	X	*	X		
26,847	Millville Fire Dept	06300	X	X	X	X	X
2,518	Upper Deerfield Fire Co #1	06310	*	*	*	*	X
2,518	Seabrook Fire & Rescue	06320	X	X	X	X	X
2,518	Upper Deerfield Fire Co #3	06330	*	X	*	X	X
534	Shiloh Boro Fire Dept	06350	*	X	X	X	*
			18/4	18/2	16/2	16/1	16/2
149,873			145,805	143,035	140,265	137,891	139,644

** Populations are based on 2000 Census



Photograph by Heather Puskar

Population**	FD NAME	FDID	2005	2004	2003	2002	2001
	ESSEX COUNTY-21						
32,928	Belleville Fire Dept	07010	X	X	X	X	X
47,683	Bloomfield Fire Dept	07020	X	X	X	X	X
7,584	Caldw ell Vol Fire Dept	07030		X	X		
12,300	Cedar Grove Tw p Vol Fire	07040	X	X	X	X	X
69,824	East Orange Fire Dept	07050	X	*	*	X	X
2,162	Essex Fells Fire Dept	07060	X				
7,063	Fairfield Fire Dept	07070	X	X	X	X	X
60,695	Irvington Fire Dept	07090	X	X	X	X	X
27,391	Livingston Fire Dept	07100	X	X	X	X	X
23,868	Maplew ood Fire Dept	07110	X	X	X	X	X
19,765	Millburn Tw p Fire Dept	07120	X	X	X	X	X
38,977	Montclair Fire Dept	07130	X	X	X	X	X
273,546	New ark Fire Dept	07140	*	X	X	X	X
7,375	North Cald w ell Fire Dept	07150	X	X	X	X	X
27,362	Nutley Fire Dept	07160		X	X	X	*
32,868	City of Orange Tw p	07170	X	X	X	X	X
5,298	Roseland Vol Fire Dept	07180	X	X	X	X	X
16,964	South Orange Fire Dept	07190	X		X	X	X
13,533	Verona Boro Fire Dept	07200	X		*	X	
11,233	West Cald w ell Tw p Fire Dept	07210	X	X	X	X	X
44,943	West Orange Fire Dept	07220	*	X	X	X	X
			17/2	17/1	18/2	19/0	17/1
783,362			748,416	750,703	781,200	773,616	760,083

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
	GLOUCESTER COUNTY		38	39	39	39	39
10,307	Woodbury Fire Dept	08005	X	X	X	X	X
4,500	Westville Fire Dept	08007	X	X	X	X	X
2,317	Wenonah Fire Dept	08013	X	X	X	X	X
2,988	Woodbury Hgts Boro Fire Dept	08015	X	X	X	X	X
4,879	Gibbstow n Vol Fire Co	08021	X	X	X	X	X
3,032	Woolw ich Fire Dept	08025	X	X	X	X	X
19,068	Glassboro Fire Dept #1	08026	X	X	X	X	X
3,110	Pitman Fire Department	08028	X	X	X	X	X
2,417	Harrisonville Fire Co	08036	X	X			*
7,139	Clayton Vol Fire Co #1	08041	X	X	X	X	X
1,616	New field Boro Fire Dept	08048	X	*	X	X	
4,842	Thorofare Fire Co	08061	X	X	X		X
4,842	Verga Fire Co	08062	X	X	X	*	X
4,842	Colonial Manor Fire Assn	08063	X	X	X	X	X
3,842	Greenfields Fire Co	08066	*	X	X	*	
3,205	National Park Boro Dept #1	08081	X	X			
26,763	Deptford Fire Dept	08090	X	X	X	X	X
47,114	Washington Tw p Fire Dept	08100		X	X	X	
6160	Paulsboro Fire Dept	08170	X	X	X	X	X
3,016	Bridgeport Vol Fire Dept	08181	X	X	X	X	X
3,016	Repaupo Vol Fire Co	08182	X	X	*	X	X
4930	East Greenw ich Fire Dept	08192		N/A	N/A	N/A	N/A
	East Greenw ich Fire Dept	08191	N/A	*			X
	Mt. Royal FC	08192	N/A	X	X	X	X
3,554	Barnsboro Vol Fire Co	08221	X	X	X	X	
3,554	Mantua Vol Fire Co #1	08222	X	X	X	X	
3,554	Centre City Vol Fire Co	08223	X	X	X	X	X
3,554	Mutual Fire Co #1 - Sew ell	08224	X	*	*	X	*
4,394	Harmony Vol Fire Dept	08231	X	X	*	*	
4,394	Ew an Vol Fire Co	08232	X	X	X	X	*
14,483	Williamstow n Fire Dept Co #1	08291	X	X	X	X	X
14,483	Cecil Fire Co #1 Inc	08295	X	X	X	X	X
1,171	Aura Vol Fire Co #1	08391	*	X	X	*	X
1,171	Ferrell Vol Fire Co #1	08392	X	X			
1,171	Law ns Vol Fire Co #3	08393					
3,093	Franklinville Fire Co	08431	X	X	*	X	X
3,093	Janvier Vol Fire Co	08432	X	X			
3,093	Star Cross Vol Fire Co	08433	X	X	X	X	X
3,093	Malaga Vol Fire Co	08434	X	X	X	X	X
3.093	Forest Grove Vol Fire Co	08435	X	X	X	*	X
			33/2	35/3	29/4	27/5	26/3
244,893			192,849	244,893	232,542	227,700	173,350

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
HUDSON COUNTY-8							
61,842	Bayonne Fire Dept	09001	X	*	*	X	X
2,377	East New ark Boro Fire Dept	09002	X	X			
14,424	Harrison Fire Dept	09004	X	X	*	X	*
38,577	City of Hoboken	09005	X	X	X	X	X
240,055	Jersey City Fire Dept	09006	X	X	X	X	X
40,513	Kearny Fire Dept	09007	X	X	X	X	
15,931	Secaucus Fire Dept	09009	X	X			*
195,256	North Hudson Reg FD	09013	X	X	X	X	X
			8/0	7/1	4/2	6/0	4/2
608,975			608,975	608,975	590,667	590,667	566,085
HUNTERDON COUNTY-27							
1,488	Frenchtown Fire Dept	10110	X	X	X	X	X
1,902	Glen Gardner Fire Co #1	10120	X	X	X	X	X
1,546	Hampton Boro Fire Co	10130	X	X	X	X	*
3,776	High Bridge Fire Dept	10140	X	X	X	X	X
5,124	Holland Twp Vol Fire Co	10150	*				
3,782	Kingwood Twp Vol Fire Co	10160	X	X	X		X
3,868	Lambertville Boro Fire Dept #1	10170	X	X	X	X	
1,085	Lebanon Fire Co	10180	X	X	X	X	X
5,816	Lebanon Twp Vol Fire Dept Inc	10190	X	X	X	X	X
19,809	Raritan Twp Fire Co	10210	X	X	X	X	X
3,950	Whitehouse Station Fire Dept	10220	X	X	X	X	X
560	Stockton Fire Co	10230	X	X	X	X	X
5,541	Oldwick Fire Co	10240			X		
6,160	Pattensburg Vol Fire Co	10250	X	X	X	X	X
2,383	West Amwell Twp Fire Dept	10260	X		*		*
3,950	East Whitehouse Fire Dept	10310	X	X	X	X	X
3,950	Readington Vol Fire Co	10320	X	X	X	X	X
3,950	Three Bridges Vol Fire Co	10330	X	X	X	X	X
886	Bloomsbury Hose Fire Dept	10430	X	X	X	X	X
1,055	Califon Boro Fire Co	10440	X	X	X	X	X
6,478	Clinton Twp Fire Dept	10450	X	X	X	X	*
6,478	Annandale Hose Co #1	10460	X	X	X	X	X
4,478	Sergeantsville Vol Fire Co	10470	X	X	X	*	X
4,455	Amwell Valley Fire Co	10480	X	X	X	X	X
4,200	Flemington Boro Fire Dept	10490	X	X	X	X	X
2,990	Quakertown Fire Co	10910	X	X	X	X	X
1,195	Milford Boro Fire Co Inc	10920	X	*	X	X	X
			25/1	23/1	25/1	22/1	21/3
110,855			105,314	97,807	105,731	94,025	96,322

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
	MERCER COUNTY-26						
9,678	Hamilton Tw p Fire Dist #2	11012	X	X	X	X	X
9,678	Hamilton Fire Dist #3	11013	X	X	X	X	*
9,678	Hamilton Fire Co #4	11014	X	X	X	X	X
9,678	DeCou Fire Co	11015	X	X	X	X	X
9,678	White Horse Fire Co #1	11016	X	X	X	X	*
9,678	Nottingham Vol Fire Co	11017	X	X	X	X	X
9,678	Colonial Vol Fire Co	11018	X	X	X	X	X
9,678	Hamilton Tw p Fire Dist #9	11019	X	X	X	X	X
9,719	Slackw ood Vol Fire Co	11021	X	*	X	X	X
9,719	Law rence Rd Fire Dept	11022	X	X	X	X	X
9,719	Law renceville Fire Co	11023	X	X	X	X	X
8,926	Prospect Hgts Vol Fire Co #1	11031	X	X	X	X	X
8,926	Pennington Road Fire Co	11032	X	X	X	X	X
8,926	West Trenton Vol Fire Co	11033	X	X	X	X	X
8,926	Trenton-Mercer Airport FD	11034	X	X			
10,275	Washington Vol Firemen Inc	11040	X	X	X	X	X
5,216	Hightstow n Eng Co #1	11041	X	X	X	X	X
12,459	East Windsor Fire Co #1	11042	X	X	X	X	X
12,459	West Windsor Tw p Vol FC #1	11043	X	X		X	X
10,953	Princeton Junction Fire Dept	11044	X	X	X		
10,953	East Windsor Vol Fire Co #2	11046	X	X		X	X
2,696	Pennington Boro Fire Dept	11051	*	*			*
2,035	Hopew ell Boro Fire Dept	11052	X	X	X	X	X
16,105	Hopew ell Tw p Fire Dist #1	11053	X	X	X	X	X
14,203	Princeton Boro Fire Dept	11060	X	X	X	X	X
85,403	Trenton Fire Dept	11070	X	X	X	X	X
			25/1	24/2	22/0	23/0	21/3
325,042			325,042	325,042	290,008	302,467	305,163



Photograph courtesy of NJDFS Investigation Unit

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
	MIDDLESEX COUNTY-48						
20,709	Carteret Fire Dept	12001	X	X	X	X	X
3,227	Cranbury Tw p Fire Dept	12002	X	X			
6,823	Dunellen Fire Dept	12003	X	X	X	X	X
97,687	Edison Division of Fire	12005	X	X	*	X	X
1,825	Helmetta Boro Fire Dept	12006	X	X	X	X	
13,999	Highland Park Boro Fire Dept	12007	X	X	X	X	X
6,025	Jamesburg Boro Vol Fire Co	12008	X	X		X	X
13,717	Middlesex Fire Department	12011	X	X	X		X
7,000	Milltown Boro Fire Dept	12012	X	X	X	X	X
48,711	New Brunswick Fire Dept	12014	X	X	X	X	X
36,287	North Brunswick Vol Co #1	12015	X	X	X	X	X
47,303	Perth Amboy Fire Dept	12016	X	X	X	X	X
20,215	Plainsboro Fire Co	12018	X	X	X	X	X
40,377	Sayreville Fire Dept	12019	X	X	X	X	X
21,810	South Plainfield Vol Fire Co	12022	X	X	X	X	X
15,322	South River Fire Dept	12023	X	X	X		
7,880	Spotswood Fire Dept	12024	X	X	X	X	X
15,585	E Brunswick Tw p Ind Fire Co	12042	X	X	X		X
	Princeton Plasma Physics Lab	12066	X	X	X		
12,840	Metuchen Fire Dept	12100	X	X	X	X	X
15,114	Old Bridge Vol Fire Co	12104		X	X	X	X
15,114	Laurence Harbor Fire Co	12109	X	X			
9,333	Monroe Tw p Fire Dept	12113	X	X	X	X	X
8,413	New Market Fire Co	12117	X	X	X	*	
12,578	Kendall Park Fire Dept	12121					*
10,800	Woodbridge Fire Dept	12125	X	X	X	X	X
7,913	South Amboy Fire Dept	12200	X	X	*	X	X
15,114	Cheesequake Vol Fire Co	12209	X	X	X	X	*
9,333	Applegarth Fire Dept #2	12213	X	X	X	X	X
8,413	North Stelton Vol Fire Co	12217	X	X	X		
13,217	Monmouth Junction Vol Fire	12221	X	X	X	X	X
10,800	Port Reading Fire Dept	12225	X	X	X	*	
15,585	Brookview Vol Fire Co #3	12304	X	X			
15,114	So Old Bridge Vol Fire Dept	12309	X	X	X	X	X
9,333	Central Monroe Fire Dept #3	12313	X	X	X	X	X
8,413	Arbor Hose Co #1	12317	X	X	X	X	X
12,578	Kingston Vol Fire Co #1	12321	X	X	X	X	X
10,800	Iselin Hook & Ladder #11	12325	X	X	X	*	*
15,114	Madison Park Fire Dist #4	12409	X	X	X	X	X
8,413	River Road Fire Co	12417	X	X	X	X	X
10,800	Keasbey Fire Dept	12425			X	X	X
8,413	Holmes Marshall Vol Fire Co	12517	X	X	X		
10,800	Avenel Fire Dist #5	12525	X	X	X	X	X
8,413	Possumtown Vol Fire Co	12617	X	*	X	*	*
10,800	Colonia Chemical Hook & Ladder	12625	X	X	X	X	X
10,800	Fords Fire Co #7	12725	X	X	X	X	X
10,800	Hopelawn Engine Co #1	12825	X	X	X	X	X
10,800	Iselin Vol Fire Co #1	12925					*
			44/0	44/1	40/2	33/4	33/5
750,460			701,168	716,282	687,131	631,706	663,348

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
	MONMOUTH COUNTY-67						
718	Allenhurst Fire Dept	13010					
1,882	Hope Fire Co #1	13020	X	X	X	X	
16,930	Asbury Park Fire Dept	13030	X	X	X	X	X
3763	Wayside Fire Co	13035	*				
3,763	Tinton Falls Fire Co	13036	X	X	X	X	
3,763	Pinebrook Fire Co	13037					
3,763	North Side Engine Co #4	13038	X				
7126	Hazlet Fire Co	13039	X	*	X	X	X
12,331	Colts Neck Vol Fire Dept	13040	X	X	X	X	X
7,126	West Keansburg Fire Co	13041	X	X	X	X	X
7,126	Hazlet Tw p. Fire Dept.	13042	X	X	X	*	
4,705	Atlantic Highlands Fire Dept	13050	X	X	X	X	X
2,244	Avon By The Sea Fire Dept	13060	X	X			
6,045	Belmar Boro Fire Dept	13070	X	X	X	*	*
4,793	Bradley Beach Vol Fire Dept	13080	X	X	X	X	X
4,893	Brielle Fire Co #1	13090	X	X	X		
1,070	Deal Fire Co #2	13100				X	X
14,008	Eatontow n Fire Dept	13110	X	X	X		*
1,764	Englishtow n Fire Dept	13120	X	*			X
5,937	Fair Haven Boro Fire Dept	13130					
1,587	Farmingdale Fire Dept #1	13140	X	X	X	X	X
10,976	Freehold Boro Fire Dept	13150	X	X	X	*	*
15,768	East Freehold Fire Co	13160	X	X	X	X	X
15,768	Independent Fire Co #1	13161	X	X	*		
5,097	Highlands Fire Department	13170	X	X	X	X	X
15,781	Holmdel Fire Co #1	13181			X	X	X
9,780	How ell Tw p Fire Dist #1	13191	X	X	X		X
9,780	Adelphia Fire Co	13192	X	X	X	X	X
9,780	Southard Fire Dept	13193	X	X	X	X	X
9,780	Ramtow n-How ell Fire Co #2	13194	X	X	X	*	X
9,780	Freew ood Acres Fire Co	13195	X	*		X	X
10,732	Keansburg Fire Dept	13210	*				*
7,568	Keyport Fire Dept	13220	X	X	X	*	
6,170	Little Silver Fire Dept	13230		X	X	X	X
31,340	Long Branch Fire Dept	13250	X	X	X	X	X
16,711	Manalapan Tw p Fire Co #1	13261					
16,711	Gordons Corner Fire Co	13260	X	X	X	X	X
6,310	Manasquan Fire Dept	13270	X	X			
7,279	Marlboro Vol Fire Co	13281	X	X	X	X	X
7,279	Robertsville Fire Co #1	13282	*		*		*
7,279	Morganville Vol Fire Co#1	13283	X	X	X	X	X
8,910	Mataw an Vol Fire Dept	13290	X	X	X	X	
8,727	Aberdeen Tw p Hose/Chem #1	13301	X	X	X	X	X
8,727	Cliffw ood Vol #1	13302	X	X	X	X	X
66,327	Middletow n Tw p Fire Dept	13310	X	X		*	X

** Populations are based on 2000 Census



Population	FD NAME	FDID	2005	2004	2003	2002	2001
MONMOUTH COUNTY (CONT.)							
8,970	Millstone Twp Fire Co	13320	X	X	X	X	X
3,595	Monmouth Beach Fire Dept	13330	X	X	X	X	X
13,845	Neptune Twp Fire Bureau	13340	X	X	X	X	*
13,845	Ocean Grove Fire Dept	13341	X	X	X		
5,218	Neptune City Fire Dept	13350	X	X	X		
13,481	Oakhurst Fire Dept	13371	X	X	X	X	X
13,481	Wanamassa Fire Co #1	13372	X	X	X	X	X
5,807	Oceanport Fire Dept	13380	X	X	X	X	*
11,844	Red Bank Fire Dept	13400	X	X	X	X	X
933	Roosevelt Vol Fire Dept	13410					
7,137	Rumson Boro Fire Dept	13420	*	X	X	X	X
1,818	Sea Bright Boro Fire Dept	13430	X	X			
2,148	Sea Girt Fire Co #1	13440			X	X	*
3,590	Shrewsbury Hose Co #1	13450	X	X	X	X	X
1,806	South Belmar Fire Co #1	13470	X				
3,567	Spring Lake Boro Fire Dept	13480	X		*	X	
5,227	Independent Fire Co #1	13490	X	X	X	X	X
6,649	Union Beach Boro Fire Dept	13500	X	X	X	X	X
25,261	Wall Fire Co #1	13521	*	X	*	X	X
8,420	Glendola Fire Co #1	13522	X	X	X	X	X
8,420	South Wall Fire Co #3	13523	X	X	X	X	X
8,258	West Long Branch Fire Dept	13530	*				
			52/6	49/3	46/4	40/6	37/8
611,017			557,786	524,788	465,320	471,706	482,453



Photograph courtesy of NJDFS Investigation Unit

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
	MORRIS COUNTY		55	54	54	54	54
8,496	Town of Boonton Fire Dept	14010	X	X	X	X	
4,287	Boonton Twp Fire Dept	14020	X	X		*	
7,420	Butler Fire Dept	14030	X	X	X	X	X
5,864	Fairmount Fire Co #1	14034	X	X	X	X	X
8,460	Chatham Boro Fire Dept	14040	X	X	X	*	
5,043	Green Village Vol Fire Dept	14041					
5,043	Chatham Twp Vol Fire Dept	14050		*	X	*	X
1,635	Chester Vol Fire Co #1	14060			*		
15,824	Denville Vol Fire Dept	14080	X	X	X	*	X
18,188	Dover Fire Dept	14090	X	X	X	X	X
	Morristown Aircraft Rescue	14099	X	X	*	X	X
11,393	East Hanover Fire Dept	14100	*	X	X	X	X
8,857	Florham Park Vol Fire Dept	14110	X	X	X	X	X
6,449	Whippany Fire Dept	14122	X	X	X	X	X
6,449	Cedar Knolls Fire Dept	14123	X	X	X	X	*
3,180	New Vernon Vol Fire Dept	14130	X	X	X	X	X
19,717	Jefferson Twp Fire Dept	14140	X	X	X	X	X
9,365	Kinnelon Vol Fire Co	14150	X	X	X	X	X
10,930	Lincoln Park Boro Fire Dept	14160	X		X	X	
16,530	Madison Fire Dept	14170	X	X	X	X	X
5,097	Mendham Boro Fire Dept	14180	X	X	X	X	X
2,700	Brookside Engine Co. #1	14190	X	X	X	X	X
2,700	Ralston Engine Co. #1	14191					
3,679	Mine Hill Fire Department	14200	X	X	X	X	X
6,985	Pine Brook Vol Fire Dept	14210	X	X	X	X	X
6,946	Towaco Vol Fire Dept	14211	X	X	X	X	X
6,946	Montville Fire Department	14212	X	X	X	X	X
21,796	Morris Twp Fire Dept	14220	X	X	X	X	X
5,236	Morris Plains Fire Dept	14230	X	X	X	X	X
18,544	Morristown Twp Fire Dept	14240	X	X	X	*	*
4,256	Mountain Lakes Fire Dept	14250	X	X	X	X	X
4,663	Mt Arlington Fire Dept	14260	X	X			
12,096	Flanders Fire & Rescue	14270					
12,096	Budd Lake Fire Dept	14271	X	X	X	X	
2,580	Netcong Fire Dept	14280	X	X	*	*	X
7,235	Mt Tabor Fire Dept	14291	X	X	X	X	X
7,235	Rainbow Lakes Vol Dist #2	14292	X	X	X	X	X
7,235	Lake Parsippany Vol Co #3	14293	X	X	X	X	X
7,235	Lake Hiawatha Vol Fire Dept	14294	X	X	X	X	X
7,235	Parsippany Troy Hills Dist #5	14295	X	X	X	X	X
7,235	Parsippany Troy Hills Dist #6	14296	X	X	X	X	
4,016	Millington Vol Fire Co	14300	X	X	X	X	
4,016	Stirling Vol Fire Co #1	14301			X	X	
13,888	Pequanock Twp Fire Dept	14310	X	X	X	X	X
24,847	Randolph Twp Fire Dept	14320	X	X	X	X	X
2,498	Riverdale Fire Dept	14330	X	X	X	X	X
6,473	Rockaway Boro Fire Dept	14340	*	*	X	X	X
22,930	Rockaway Twp Fire Dept	14350	X	X	X	X	X
	Green Pond Fire Dept	14356	X	N/A	N/A	N/A	N/A
23,883	Roxbury Twp Fire Dept	14360	X	X	X	X	X
1,546	Victory Gardens Fire Dept	14370					
5,864	Long Valley Vol Fire Co	14380	X	X	*	X	X
5,864	Schooley's Mountain Fire Co	14381	X	X	X		X
6,298	Wharton Fire Dept	14390	X	*	X	*	X
	Greystone Park Fire Dept	14400		*	*		X
			45/2	43/4	43/5	39/7	38/2
454,983			422,904	417,017	424,648	421,436	367,764

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
OCEAN COUNTY-47							
60,352	Lakewood Fire Dept	15006	X				
7,635	Barnegat Fire Co #1	15011	X	X	X	X	X
7,635	Pinewood Estates Fire Dept	15012					*
764	Barnegat Light Vol Fire Co	15013					
1,238	Bay Head Fire Co #1	15014	X	*		*	
1,278	Beach Haven Vol Fire Co #1	15015	X		*		
10,375	Beachwood Vol Fire Co #1	15016	X	X	X	X	X
13,330	Bayville Vol Fire Co	15017	X	X	X	X	X
13,330	Manitou Park Vol Fire Co	15018	*	X	X	X	X
13,330	Pinewood Pioneer Vol Fire Co	15020	X	X	X	X	X
19,029	Brick-Breton Woods FC	15021	X	X	X	X	X
19,029	Brick-Pioneer Hose Co #1	15022	X	X	X	X	X
19,029	Brick-Laurelton FC	15023	X	X	X	X	X
19,029	Brick-Herbertsville Fire Co	15024	X	X	X	X	X
89,706	Dover Township Fire Dept	15025	X		*	*	X
12,976	Manchester Vol Fire Co #1	15032	*	X	X	X	
12,976	Whiting Vol Fire Co #1	15033	X	X	X	X	X
12,976	Ridgeway Vol Fire Co #1	15034		X	X	*	X
423	Mantoloking Fire Co #1	15035	X				
6,450	Waretown Vol Fire Co #1	15036			X	X	X
2,076	Ocean Gate Vol Fire Co	15037	X	X	X	X	X
1,950	Pine Beach Fire Dept	15038	X	X	X	X	X
7,275	New Egypt Fire Co #1	15039	X	X	*		X
19,306	Point Pleasant Boro Co #1	15040	X	X	X	X	X
5314	Pt Pleasant Beach Fire Co #2	15042	X	X	X	X	X
3,155	Seaside Heights Fire Dept	15044	X	X	X	X	*
2,263	Seaside Park Vol Fire Dept	15045	X	X	X	X	X
1,384	Ship Bottom Vol Fire Co	15046	X	X	X	X	X
11,266	Stafford Township Fire Co #1	15047	X	X	X	X	X
11,266	Warren Grove Fire Co	15048					
1,442	Surf City Vol Fire Co #1	15049	X	X	X	X	X
3,517	Tuckerton Fire Co #1 Inc	15050	X	X	X	X	X
359	High Point Vol Fire Co	15051	X	X	X	X	
1,441	Eagleswood Fire Co	15052		*	X	X	X
1,751	Island Heights Vol Fire Co	15053	X	X	X	X	
10,704	Jackson Mills Vol Fire Co	15054	X	*	X	X	X
10,704	Jackson Township Vol Fire Co #3	15055	X	X	X	X	X
10,704	Cassville Vol Fire Co #1	15056	X	*	X		*
10,704	Whitesville Vol Fire Co #1	15057	X	X	X	X	X
8,448	Bamber Lakes Fire Dept	15059	X	X	X	X	X
8,448	Forked River Fire Dept	15060	X	X	X	*	
8,448	Lanoka Harbor Fire Dept	15061	X	X	X	X	X
2,522	Lakehurst Fire Dept	15062					
2,665	Lavallette Fire Co #1	15069	*	X	*	X	
5,315	Parkertown Fire Co	15070					X
5,315	West Tuckerton Fire Co	15071	X		X	X	X
5,315	Little Egg Harbor Fire Dist #2	15072	X	X			
			36/3	32/4	34/4	32/4	31/3
503,947			455,578	312,921	409,117	391,098	394,590

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
PASSAIC COUNTY-23							
7,610	Bloomington Fire Dept	16010	X	X	X	X	
76,672	Clifton Fire Dept	16020	X	X	X	X	X
8,252	Haledon Fire Department	16030	X	X	*	X	X
18,218	Hawthorne Fire Dept	16040	X	*		X	X
10,855	Little Falls Fire Dept	16050	X	X	X	X	X
7,920	North Haledon Vol Fire Dept	16060	X	X	X	X	X
67,861	Passaic Fire Dept	16070	X	X	X	X	X
149,222	Paterson Fire Dept	16080	X	*	X	X	X
10,640	Pompton Lakes Fire Dept	16090	X	X	X	*	X
5,779	Prospect Park Fire Dept	16100	X	X			X
4,132	Erskine Lakes Vol Co #1	16110	X	X	*	X	*
4,132	Ringwood Vol Fire Co #1	16111					X
4,132	Skyline Lakes Fire	16112	X	X	X	*	
9,892	Totowa Fire Dept	16120	X	X	X		
10,266	Wanaque Boro Vol Fire Dept	16130	X	X	X	X	X
54,069	Tw p of Wayne Fire Dept	16140	*	*	X	X	X
4,401	Apshawa Fire Co #1	16151	X	X	*	X	X
4,401	Community Fire Co #2	16152	X	X	X	X	X
4,401	Greenwood Forest Fire Co #3	16153	X	X	X	X	X
4,401	Macopin Fire Co #4	16154	X	X	X	X	X
4,401	Upper Greenwood Lake Co 5	16155	X	X	*	X	X
4,401	West Milford Fire Co #6	16156	X	X	X	X	X
10,987	West Paterson Fire Dept	16160	X	X	*		X
			21/1	19/3	15/5	17/2	19/1
487,045			482,913	482,913	458,916	456,255	465,411
SALEM COUNTY-19							
2,774	Alloway Tw p Fire Co	17010	X	X	X	X	X
1,384	Elmer Fire Dept	17020	X	X	X	X	X
1,092	Elsinboro Fire Co	17030	X	X	X	*	
1,851	Lower Alloways Creek Fire/Res	17040	X	X		X	X
6,597	Pennsville Fire/Rescue #1	17051	X	X	X	X	X
6,597	Deepwater Fire Co	17052	X	*	X	X	X
1,559	Mannington Fire Co #1	17060	X	X	X	X	X
899	Logan Vol Fire Co	17071	X	X	X	X	X
899	Auburn Vol Fire Co	17072	X	X	X	X	*
4,886	Penns Grove Liberty #1	17080	X	X	X	X	X
2,964	Willow Grove Vol Fire Co	17101	X	X	X	X	X
2,964	Norma-Alliance Fire & Rescue	17102	X	X	X	*	
2,964	Centerton Fire Co	17103	X	X	X	X	X
2,786	Quinton Fire Co	17110	X	X	X	*	X
5,857	Salem City Fire Dept	17121	X	*	X	X	
7,684	Carneys Point Fire & Rescue	17130	X	X	X	X	X
1,734	Daretown Fire Co	17141	X	X	X	X	X
1,734	Monroeville VFC	17142	X	X	X	X	X
3,136	Reliance Fire Co	17150	X	X	X	X	X
			19/0	17/2	18/0	16/3	15/1
60,361			60,361	60,361	58,510	60,361	50,448

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
	SOMERSET COUNTY-37						
859	Far Hills-Bedminster Fire Dept	18010	X	X	X	X	X
8,302	Pottersville Vol Fire Co	18011	X	X	X	X	X
12,287	Basking Ridge Fire #1	18020		X	X	X	X
12,287	Liberty Corner Fire Co	18021		X			X
7,345	Bernardsville Fire Co #1	18030	X	X	X		*
10,155	Bound Brook Fire Dept	18040	X	*	*	X	X
4,855	Neshanic Vol Fire Co	18050	X	X	X	X	X
4,855	North Branch Vol Fire Co	18051	X	X	X	X	X
4,855	Country Hills Fire Co	18052	X	X			
10,735	Bradley Gardens Vol Fire Co	18060	X	X	X	X	
10,735	Finderne Fire Dept	18063	X	X	X	X	
10,735	Green Knoll Vol Fire Co	18064				X	X
10,735	Martinsville Vol Fire Dept	18065	X	X			
5,655	Millstone Valley Fire Co	18080	X	X	X	X	X
5,655	Somerset Vol Fire/Rescue #1	18081	X	X	X	X	X
5,655	Elizabeth Av Vol Fire Co	18082	X	X	X	X	X
5,655	East Franklin Tw p Fire Co	18083	X				
5,655	Community Vol Fire Co #1	18084	X				
5,655	Franklin Park Fire Co #2	18085					*
5,655	Little Rocky Hill Fire Dept	18087					
5,655	Middlebush Vol Fire Dept	18088	X	X	X	X	X
5,655	Griggstown Vol Fire Co	18089					
5,654	Green Brook Vol Fire Dept	18090				X	
12,211	Hillsborough Vol Fire Co #1	18101	X	*	X	X	X
12,211	Hillsborough Fire Co #2	18102	X	X	X	X	X
12,211	Hillsborough Vol Fire Co #3	18103	X	X	X	X	X
10,343	Manville Fire Dept	18110	X	X	X	X	
8,740	Montgomery Fire Co #1	18130			X	X	X
8,740	Montgomery Fire Co #2	18131	*	X	X	*	
21,103	North Plainfield Fire Dept	18140	X	X	X	X	X
2,433	Peapack Gladstone Fire Co	18150	*	X	X	X	X
6,338	Raritan Fire Dept	18160	X	X	X	X	X
662	Rocky Hill Hook & Ladder #1	18170				*	X
12,423	Somerville Fire Dept	18180	X	X	X	X	X
4,492	South Bound Brook Co #1	18190	X	X	X	X	X
14,259	Warren Tw p Vol Fire Dept	18200	X	X	X	X	X
5,613	Watchung Fire Dept	18210	X	X		X	X
			26/2	26/2	24/1	26/2	24/2
297,068			229,738	243,002	218,252	233,571	212,651

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
SUSSEX COUNTY-27							
739	Andover Borough Fire Co	19010					X
5,420	Frankford Tw p Fire Dept	19031	X	X	X	X	X
845	Branchville Hose Co #1	19032	X	X	X	X	X
1,825	Sandyston Tw p Fire Dept	19033	X			X	X
5,160	Franklin Fire Dept	19060	X		X	X	X
3,220	Green Tw p Vol Fire Dept	19080	*				X
3,105	Hamburg Boro Fire Dept	19090	X	X	X	X	X
4,943	Hampton Tw p Vol Fire Dept	19100	X	X	X	X	X
6,171	Hardyston Tw p Fire Dept	19110	X	X	X	X	X
2,300	Lafayette Tw p Fire Dept	19130	X	X		*	X
3,412	Montague Vol Fire Dept	19140	X	X	X	X	X
8,244	Newton Fire Dept	19151	X	X	X	X	X
2,133	Stillwater Tw p Fire Dept	19152	X	X	X	X	X
2,133	Swartswood Vol Fire Dept	19153	X	X	X	X	X
2,860	Fredon Vol Fire Co	19154	X	X	*	*	X
6,033	Andover Tw p Fire Dept	19155	X	X	X	X	X
2,638	Ogdensburg Fire Dept	19160	X		X	X	X
18,080	Sparta Tw p Fire Dept	19180	X	X	X	X	X
8,254	Byram Tw p Fire Dept	19191			X	X	X
3,584	Stanhope Fire Dept	19192					
15,888	Hopatcong Fire Dept	19193			*	X	X
6,171	Pochuck Valley Fire Dept	19211	X	X	X	X	X
10,387	Wantage Fire Dept	19212	X	X	X	*	X
2,145	Sussex Fire Dept	19214	X	X	X	X	X
6171	Vernon Vol Fire Co	19221	X	X	X	X	X
6,171	Highland Lakes Fire Dept	19222	X	X	X	X	X
6,171	McAfee Vol Fire Co	19223	X	X	X	X	X
			22/1	19/0	20/2	21/3	26/0
144,203			115,738	102,895	132,535	136,660	140,619
UNION COUNTY-21							
13,407	Berkeley Hgts Fire Dept	20001	X	X	X	X	X
14,597	Clark Vol Fire Dept	20002	X	*			
22,578	Cranford Fire Dept	20003	X	X	X	X	X
120,568	Elizabeth Fire Dept	20004	X	X	X	X	X
7,174	Fanwood Fire Dept	20005	X	X	X	X	
4,153	Garwood Fire Dept	20006	X	X	X	X	X
21,747	Hillside Fire Dept	20007	X	X	X	X	X
7,675	Kenilworth Fire Dept	20008			X		*
39,394	Linden Fire Dept	20009	X	X	X	X	X
6,602	Mountainside Fire Dept	20010	X	X	X	X	X
11,907	New Providence Fire Dept	20011	X	X	X	X	X
47,829	Plainfield Fire Division	20012	X	X	X	X	X
26,500	Rahway Fire Dept	20013	X				*
21,274	Roselle Fire Dept	20014	X	X	X	X	X
13,281	Roselle Park Fire Dept	20015	X	X	X	*	
22,732	Scotch Plains Fire Dept	20016	*	X	X	X	X
14,429	Springfield Fire Dept	20017	X	X	X	X	X
21,131	Summit Fire Dept	20018	X	X	X	X	X
54,405	Tw p of Union Fire Dept	20019	X	X	X	X	X
29,644	Westfield Fire Dept	20020	X	X	X	X	X
1,514	Winfield Fire Dept	20021	X	X			
			19/1	18/1	18/0	16/1	15/2
522,541			513,866	488,366	479,930	472,255	485,975

** Populations are based on 2000 Census



Population**	FD NAME	FDID	2005	2004	2003	2002	2001
WARREN COUNTY-23							
3,877	Allamuchy Tw p Fire Dept	21010	X		X	X	
2,482	Alpha Vol Fire Co	21020	*	X			
1,382	Mt Lake Fire Co	21031	X	X	X	*	X
1,382	Good Will Fire Co #1	21032	X	X	X	X	X
5,747	Blairstown n Hose Co #1	21040		*	X	X	
1,384	Franklin Tw p Fire Co	21051	X	*	X	X	X
1,384	Asbury Fire Co #1	21058	X	X		X	X
4,365	Stew artsville Vol Fire Co	21072	X	X	X	X	X
10,403	Hackettstow n Fire Dept	21081	X	X	*		
1,663	Tri County Fire Co	21082	X	X	X	X	X
1,891	Hope Tw p Vol Fire Dept	21110	X	X	X	X	*
5,603	Independence Vol Fire Co	21120	X	X			
2,977	Know lton Tw p Fire/Rescue #1	21130			X	X	X
5,765	Lopatcong Fire Dept	21150	X	X	X	X	X
1,663	Mansfield Tw p Fire Co	21160	X		*	X	X
1,663	Mt Bethel Vol Fire Co	21171					
2,307	Oxford Vol Fire Dept	21172	X	*	X	X	X
15,166	Phillipsburg Fire Dept	21191	X	X	X	X	X
2,729	Harmony Tw p Vol Fire Dept	21194	X	X			
3,416	Pohatcong Tw p Fire Dept	21200	X	X	X	X	X
6,712	Washington Boro Fire Dept	21210	*	X	X	X	X
6,248	Washington Tw p Vol Fire Dept	21221	X	X	X	X	X
3,124	Butler Park Vol Fire Co	21222					
			17/2	15/3	15/2	16/1	14/1
93,333			79,822	80,029	76,348	67,329	57,705
	TOTAL POPULATION:						
	8,232,658						

POPULATION REPRESENTED 2006 = 5,774,894 = 70%	POPULATION REPRESENTED 2003 = 7,498,407 = 91%
POPULATION REPRESENTED 2005 = 7,788,181 = 94%	POPULATION REPRESENTED 2002 = 7,382,644 = 89%
POPULATION REPRESENTED 2004 = 7,592,073 = 92%	POPULATION REPRESENTED 2001 = 7,195,298 = 87%



** Populations are based on 2000 Census



	2001			2002			2003			2004			2005		
	# of FDs	6mo+ <6mo	Total%	# of FDs	6mo+ <6mo	Total%	# of FDs	6mo+ <6mo	Total%	# of FDs	6mo+ <6mo	Total%	# of FDs	6mo+ <6mo	Total%
ATLANTIC	43	32	79	43	32	83	43	32	76	43	36	86	43	35	81
BERGEN	69	57	88	70	60	91	70	62	94	70	60	92	70	64	94
BURLINGTON	50	37	82	50	38	84	50	39	80	50	44	94	50	43	94
CAMDEN	52	45	92	52	41	90	46	38	91	46	40	93	45	42	93
CAPE MAY	27	24	96	27	22	92	27	23	100	27	25	92	26	22	92
CUMBERLAND	25	16	72	25	16	68	25	16	72	25	18	80	25	18	80
ESSEX	21	17	85	21	19	90	21	18	95	21	17	85	21	17	85
GLOUCESTER	39	26	74	39	27	82	39	29	84	39	35	97	38	33	97
HUDSON	8	4	75	8	6	75	8	4	75	8	7	100	8	8	100
HUNTERDON	27	21	88	27	22	92	27	25	96	27	23	92	27	25	96
MERCER	26	21	92	26	23	92	26	22	92	26	24	100	26	25	100
MIDDLESEX	48	33	79	48	33	77	48	40	87	48	44	93	48	44	93
MONMOUTH	67	37	67	67	40	68	67	46	74	67	49	77	67	52	81
MORRIS	54	38	74	54	39	85	54	43	88	54	43	87	55	45	90
OCEAN	47	31	72	47	32	76	47	34	80	47	32	76	47	36	81
PASSAIC	23	19	86	23	17	82	23	15	86	23	19	95	23	21	95
SALEM	19	15	84	19	16	100	19	18	94	19	17	100	19	19	100
SOMERSET	37	24	70	37	26	75	37	24	75	37	26	81	37	26	81
SUSSEX	27	26	92	27	21	85	27	20	85	27	19	85	27	22	92
UNION	21	15	80	21	16	80	21	18	85	21	18	90	21	19	95
WARREN	23	14	65	23	16	73	23	15	69	23	15	78	23	17	83
TOTAL	753	552	80	754	562	82	748	581	84	748	611	87	746	633	91





NEW JERSEY DEPARTMENT OF COMMUNITY AFFAIRS
DIVISION OF FIRE SAFETY
P.O. Box 809
Trenton, New Jersey 08625-0809

TELEPHONE DIRECTORY

ADMINISTRATION

DIRECTOR - Lawrence Petrillo	633-6106
FIRE SAFETY COMMISSION – Charles Lavin	324-3646
FISCAL SERVICES - Aida Jones	633-6105
Local Enforcement Agency Rebates	
LEGISLATIVE & REGULATORY SERVICES - Sylvester Swanson	984-1947
Volunteer Emergency Service Organization Program - Marilyn Mann	292-1353
Automated External Defibrillator Grant Program - Marilyn Mann	292-1353
NJ FIRS (NFIRS) UNIT - Heather Puskar	324-7336
FIRE INVESTIGATION UNIT - Chris Eckert	324-7336
FIRE DEPARTMENT PREPAREDNESS UNIT-Jeff Gore	324-7336
CONTRACTOR CERTIFICATION UNIT- Gary Licknack	324-7336
PUBLIC EDUCATION UNIT/FIRE FOCUS- Charles Lavin	324-7336
Poster Contest – Charles Lavin	324-7336
PUBLICATION UNIT - Helen Kerr	633-6120
VOLUNTEER RECRUITMENT HOTLINE	1-800-FIRELINE
DIVISION WEB MASTER - Karen Luckie	www.state.nj.us/dca/dfs
ADMINISTRATION FAX	633-6134

BUREAU OF FIRE CODE ENFORCEMENT

BUREAU CHIEF – Paul Allen	633-6130
LOCAL ASSISTANCE – Paul Allen	633-6130
COMPLIANCE UNIT – Paul Allen	633-6130
INSPECTION UNIT –	633-6130
Team # 1 North - Josh Lazarus	633-6130
Team # 2 Central – Glenn Smyth	633-6130
Team # 3 South – Ed Langowski	633-6130
MONITORING UNIT – Lou Kilmer	633-6130
LIFE HAZARD REGISTRATION UNIT- Dianne Neal	633-6731
PERMITS-CARNIVALS/EVENTS – Carol Quinn	633-6130
Smoke Detector Certifications	633-6130
BUREAU FAX	633-6330

BUREAU OF FIRE DEPARTMENT SERVICES

BUREAU CHIEF - William Kramer, CPM	324-7336
OFFICE OF TRAINING & CERTIFICATION – Main Number	324-7336
Certification - Kent Neiswender	324-7336
Fire Fighter 1 Testing – Gregory Kirkham	324-7336
Fire Service Women of New Jersey - Grace Forrester	324-3645
Live Burn Certification - Jim McIntyre	324-7336
JUVENILE FIRE SETTERS PROGRAM – Charles Luxton	324-7336
JUVENILE FIRESETTER HELPLINE	1-800-357-5230
SMOKE DETECTOR PROGRAMS- Charles Luxton	324-3684
BUREAU FAX	324-8493

EMERGENCY HOTLINE TELEPHONE NUMBER

(NJ Division of Fire Safety/Mercer County Central Communications Center)

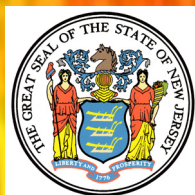
1-877-NJFIRES

(1-877-653-4737)

ALL NUMBERS ARE IN 609 AREA CODE UNLESS OTHERWISE SPECIFIED

Revised 5/11/06

State of New Jersey
Jon S. Corzine
Governor



Department of Community Affairs
Susan Bass Levin
Commissioner



Division of Fire Safety
Lawrence Petrillo
Director, State Fire Marshal

