
NEVADA STATE FIRE MARSHAL 2005 ANNUAL FIRE STATISTICS REPORT



NATIONAL FIRE INCIDENT REPORTING SYSTEM (NFIRS)



**OFFICE OF STATE FIRE MARSHAL
STATE OF NEVADA
DEPARTMENT OF PUBLIC SAFETY**

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Some Words from the Nevada NFIRS Program Officer

YOU FIREFIGHTERS should all be congratulated for your diligence and efforts this year in collecting the NFIRS data for Nevada. You far exceeded projections with over 83% of all Nevada fire departments reporting and your tremendous efforts surpassed the whole nation in data quality by becoming number 1 for 2005 in this category. **Well done!**

Because of your efforts this year 15 fire departments garnered over \$1.9 million in Federal Assistance to Firefighter and Fire Prevention grants in 2005. That is an increase of over \$500K from the 2004 grant period. Since 2001, Nevada has acquired more than \$8.3 million dollars in these important grant programs.

For 2005 the report has changed its format very little from the 2004 version except the number of participants and amounts of data collected. This will change for the 2006 version as this office will be able to produce for the first time statistics in various levels of firefighting capabilities for the state including;

State Level
County Level
City Level
Fire Station Level

This year you collected 203,518 incidents throughout the state with a 98.78% accuracy rate. The largest contributors were Fire/EMS with 146,315 incidents, Non-Fire/EMS incidents with 48,541 and finally actual Fires responded to with 8,662 incidents. Obviously you had a very busy year, but the good thing is that there were no reported Firefighter deaths with 32 injuries. The Nevada public suffered 8 reported fire deaths and 76 injuries for 2005.

As my second year in state service closes out, I am proud of all the accomplishments we have made since taking over this position in early 2004. I feel we have even more to get done to make the NFIRS collecting process user friendly and the data collected useful for all levels of city and state government. Thank you all for your continued participation and friendship.



Danny M. Brennan
Nevada State Fire Marshal Office
Fire Data Officer
NFIRS Program Manager

Nevada NFIRS and Federal Assistance to Firefighters Grant Guidelines

State of Nevada Statutes that mandate NFIRS use

NRS 477.030, Duties; powers (State Fire Marshal), paragraph 7

The State Fire Marshal shall put the National Fire Incident Reporting System into effect throughout the state and publish at least annually a summary of data collected under the system.

NAC 477.905 National Fire Incident Reporting System: Reporting requirements. (NRS 477.030)

For the purposes of the National Fire Incident Reporting System to be put into effect throughout this state as required by NRS 477.030:

1. All local fire jurisdictions in this state shall report to the State Fire Marshal such statistics and data required to publish a summary of fire incident information that is compatible with the National Fire Incident Reporting System. Any fire service within this state may obtain a copy of the annual report from the State Fire Marshal at no charge.
2. The State Fire Marshal will report the statistics, which he/she collects pursuant to this section to the National Fire Information Council semiannually. Because the State of Nevada has been designated as an “all-incident reporting state,” local fire jurisdictions shall report their statistics in a timely manner and in accordance with reporting deadlines established by the State Fire Marshal. (**Note: See page 4 of this report for deadlines).
3. A local fire jurisdiction that is facing technical difficulties in providing information pursuant to this section will receive assistance from the State Program Manager for the National Fire Incident Reporting System within the State Fire Marshal division.
4. A local fire jurisdiction may use computer-aided programs in reporting its information if the programs have been certified for such use by the National Fire Information Council.

Federal Statutes that mandate NFIRS use

Excerpt from the Department of Homeland Security’s Program Guidance for the Assistance to Firefighters Grant Program;

Page 26, Grantees’ Responsibilities, paragraph 8: Agree to provide information, through established reporting channels, to the U.S. Fire Administration’s National Fire Incident Reporting System (NFIRS) for the period covered by the assistance. If a grantee does not currently participate in the incident reporting system and does not have the capacity to report at the time of the award, that grantee must agree to provide information to the system for a twelve-month period commencing as soon as they develop the capacity to report. AFG program grantees from previous years will not be allowed to close out their grants until they demonstrate that they are complying with this requirement. Failure to closeout your previous years’ grants may affect the consideration of future awards.

Excerpt from the Program Guidance for the Fire Prevention and Safety Grant;

Page 10, Grantees’ Responsibilities, paragraph 7: If applicant is a fire department they must agree to provide information, through established reporting channels to the U.S. Fire Administration’s National Fire Incident Reporting System (NFIRS) for the period covered by the assistance. If a fire department does not currently participate in the incident reporting system and does not have the capacity to report at the time of the award, that grantee must agree to provide information to the system for a twelve-month period commencing as soon as they develop the capacity to report.

Assistance to Firefighters Grant Program



<u>Department</u>	<u>City</u>	<u>State</u>	<u>Type</u>	<u>Awarded</u>	<u>Purchase Items</u>
Battle Mountain Volunteer Fire Department	Battle Mountain	NV	Operations and Safety	\$70,732.00	Equipment (\$28,440); Personal Protective Equipment (\$39,640); Training (\$6,375)
Boulder City Fire Department	Boulder City	NV	Operations and Safety	\$39,995.00	Wellness and Fitness Programs (\$42,100)
Carlin Volunteer Fire Department	Carlin	NV	Operations and Safety	\$50,588.00	Personal Protective Equipment (\$47,875); Training (\$5,375)
City of Elko Fire Department	Elko	NV	Operations and Safety	\$248,140.00	Equipment (\$183,200); Personal Protective Equipment (\$78,000)
Mineral County Fire Department	Hawthorne	NV	Operations and Safety	\$55,290.00	Equipment (\$29,700); Modify Facilities (\$28,500)
City of Mesquite Fire and Rescue	Mesquite	NV	Operations and Safety	\$12,597.00	Personal Protective Equipment (\$13,260)
East Fork Fire and Paramedic Districts	Minden	NV	Operations and Safety	\$387,195.00	Modify Facilities (\$430,216)
Shoshone Paiute Fire Dept.	Owyhee	NV	Vehicle Acquisition	\$224,975.00	Vehicle Acquisition (\$233,469)
Lincoln County Ambulance	Pioche	NV	Operations and Safety	\$4,294.00	Personal Protective Equipment (\$4,520)
Walker River Volunteer Fire Department	Schurz	NV	Operations and Safety	\$57,754.00	Equipment (\$31,873); Personal Protective Equipment (\$28,920)
City of Sparks Fire Department	Sparks	NV	Operations and Safety	\$56,118.00	Wellness and Fitness Programs (\$70,147)
Spring Creek Volunteer Fire Department	Spring Creek	NV	Operations and Safety	\$126,840.00	Equipment (\$55,516); Personal Protective Equipment (\$75,000); Training (\$3,000)
City of West Wendover	West Wendover	NV	Operations and Safety	\$344,157.00	Training (\$362,270)
Winnemucca Volunteer Fire Department	Winnemucca	NV	Operations and Safety	\$44,369.00	Personal Protective Equipment (\$46,704)
Mason Valley Fire Protection District	Yerington	NV	Vehicle Acquisition	\$223,250.00	Vehicle Acquisition (\$235,000)

TOTAL >>>> \$1,946,294.00



NFIRS – Deadlines, Commitments and Other Items

Deadlines

All NFIRS reports should be submitted NLT the first Friday following the end of a month. If that day is a holiday, then the following Monday is the deadline.

Send all NFIRS Files to the NFIRS mailbox at: NFIRS@dps.state.nv.us

Send all files in a “.txt” format as the state system will not allow “.zip” files through their email system.

Commitments

The NFIRS Program Office is available Monday through Friday 8:00 am – 5:00 pm, except Federal and State Holidays.

All data submitted will be transferred to the USFA in a timely manner and will be included in the National Database each year.

Statistical data requests will be handled as quickly as possible for all fire agencies. Please plan ahead and get your request in as soon as possible so we have the maximum amount of time to work your very important request.

Each year this Annual NFIRS Report will be published and circulated throughout the state NLT April of each year for the previous 12-month period. The cut-off for the previous year’s data is the last day of February.

Training, NFIRS Client software installation and all support by the State NFIRS Program Office is provided free of charge to any and all fire departments and their employees. Please call the NFIRS Program Officer to set-up training and installation at: (775) 684-7526.

Other Items

The NFIRS Program Office is constantly pursuing any and all options to make reporting easy and painless as possible at all levels. We are working to rid the state of the dozen or so different reporting methods currently in use, and trying to make a one-program-fits all system available.

This is definitely a difficult undertaking and we are listening to everyone’s concerns with the current methods versus the new programs available out there today. Please forward any and all comments you may have on making the NFIRS reporting system better for all of Nevada’s firefighting elite!

Send your questions and comments to: dbrennan@dps.state.nv.us



Incident Counts

Report Period: 1/1/05 - 12/31/05

Summary:

Total Incidents: 203,518
FDIDs with Incidents: 39

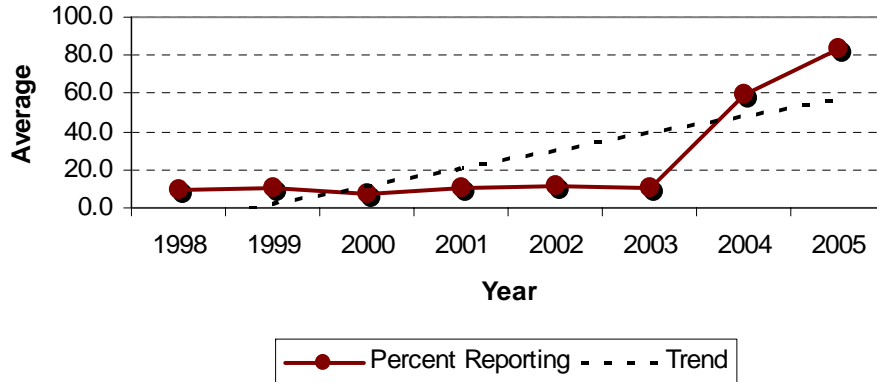
Breakdown by Category:

	Count	Percent
Breakdown by Status:		
Valid:	201,026	98.78%
Invalid:	2,485	1.22%
No Activity Incidents:	7	0.00%
Breakdown by Release:		
Unreleased:	2,485	1.22%
Released:	201,033	98.78%
Breakdown by Version:		
NFIRS Version 4.1:	0	0.00%
NFIRS Version 5.0:	203,518	100.00%
Breakdown by Exposure:		
Primary:	203,434	99.96%
Exposure:	84	0.04%
* Breakdown by Mutual Aid:		
Aid Given:	10,660	5.24%
Aid Received:	7,084	3.48%
Aid None:	185,767	91.28%
* Breakdown by Type:		
Fires:	8,649	4.25%
EMS Only:	146,315	71.90%
Non-Fire & Non-EMS:	48,541	23.85%

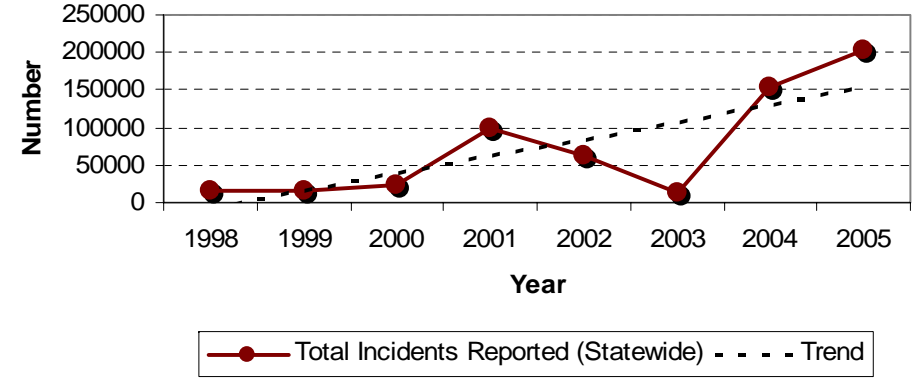
* - These counts exclude "No Activity" Incidents.

Performance Indicators – Statewide

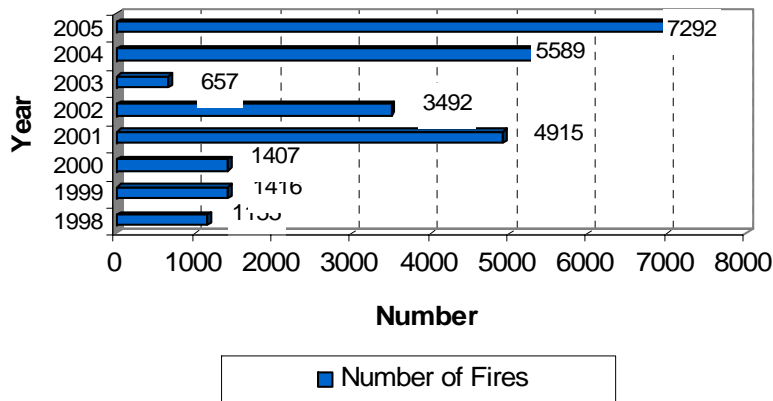
Reporting Departments by Year



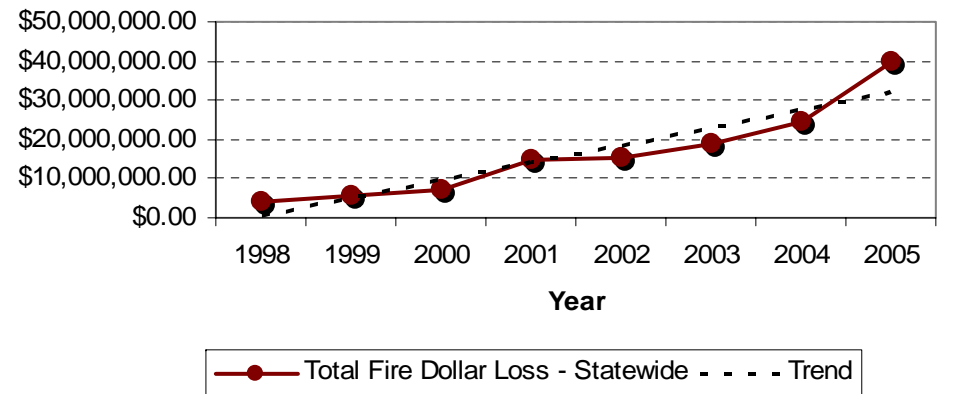
Total Reported Incidents by Year



All Fires Reported by Year

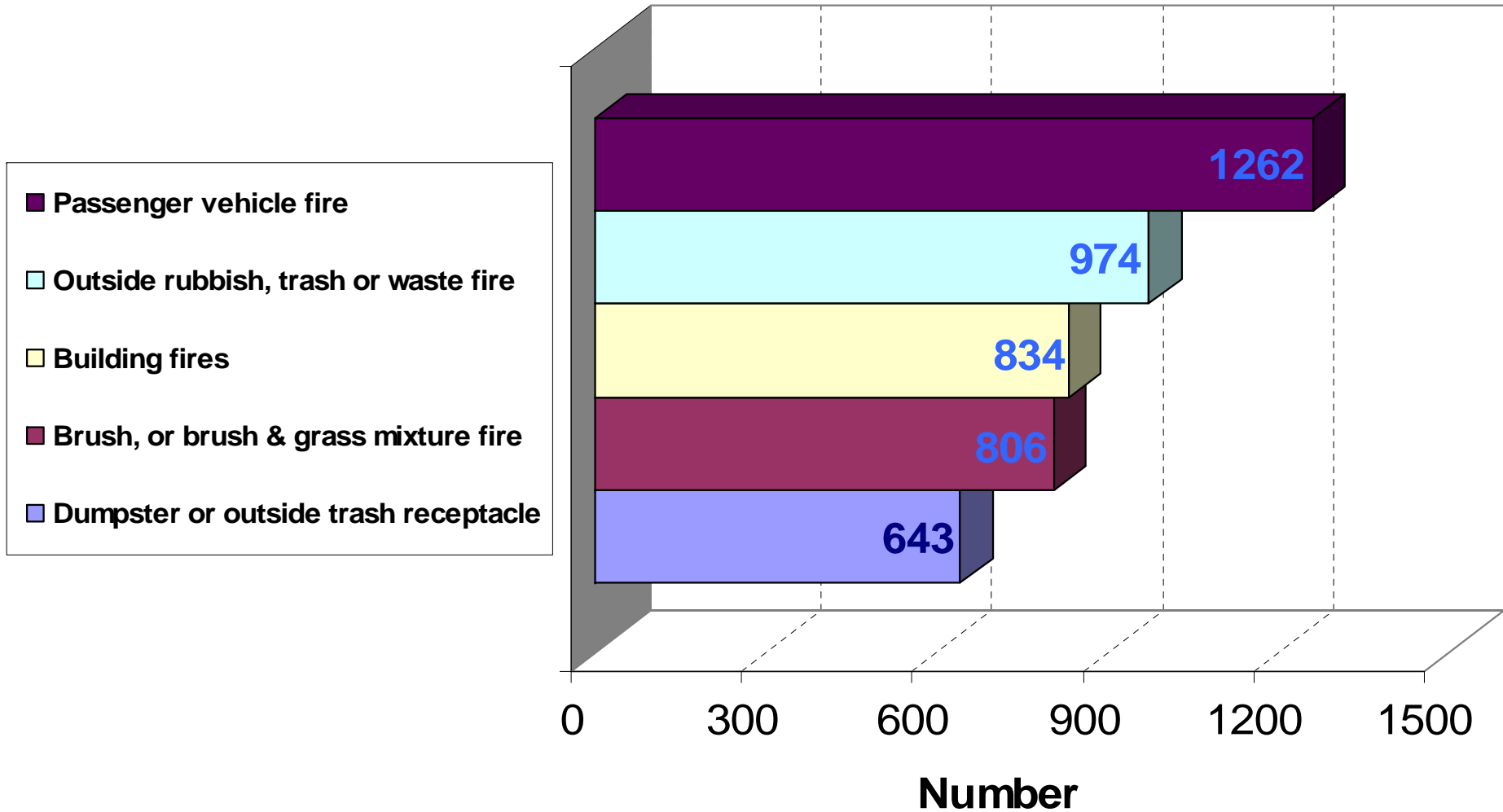


Total Fire Dollar Loss - Statewide



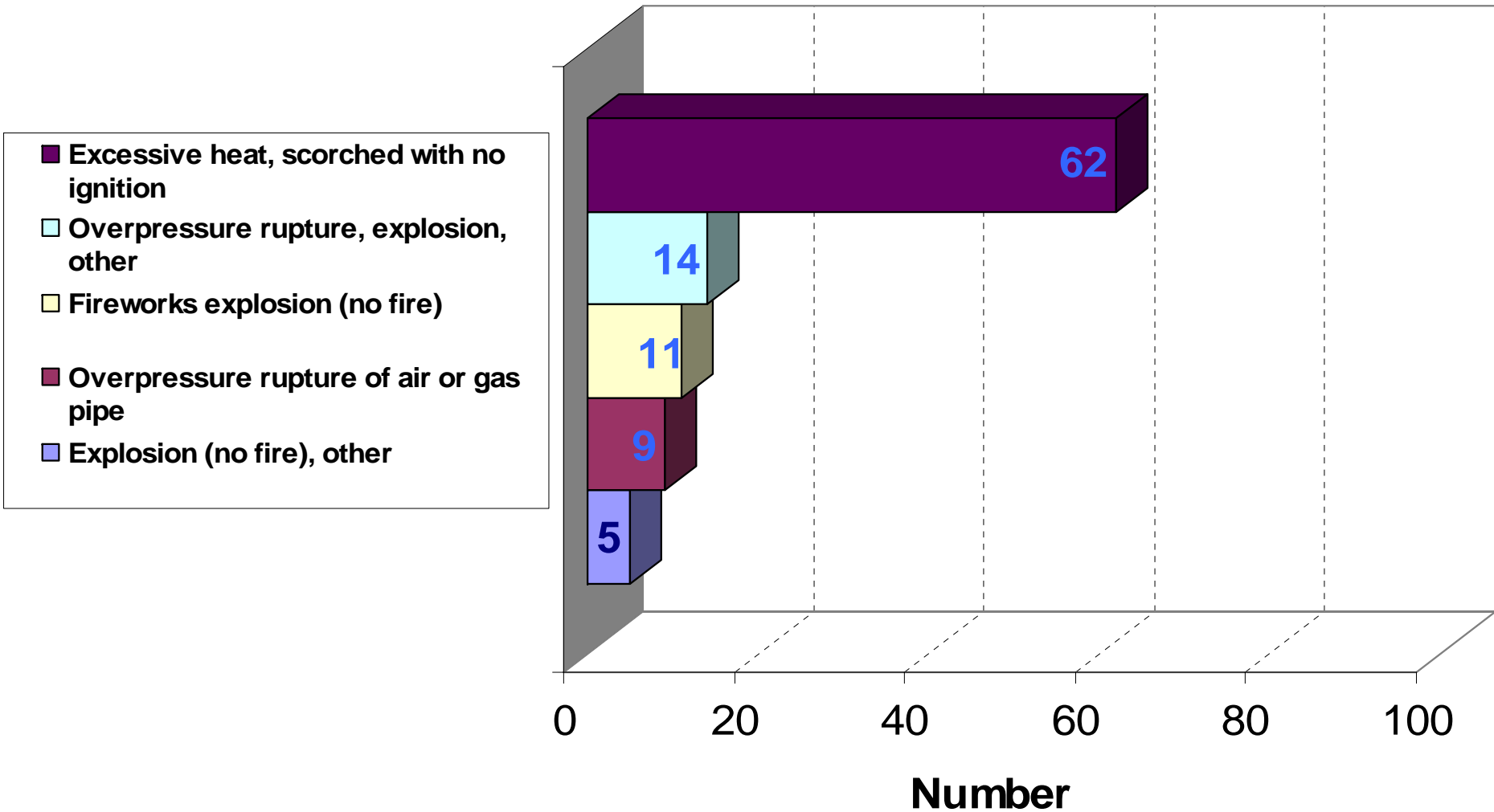
Top Five Incident Types

Fire



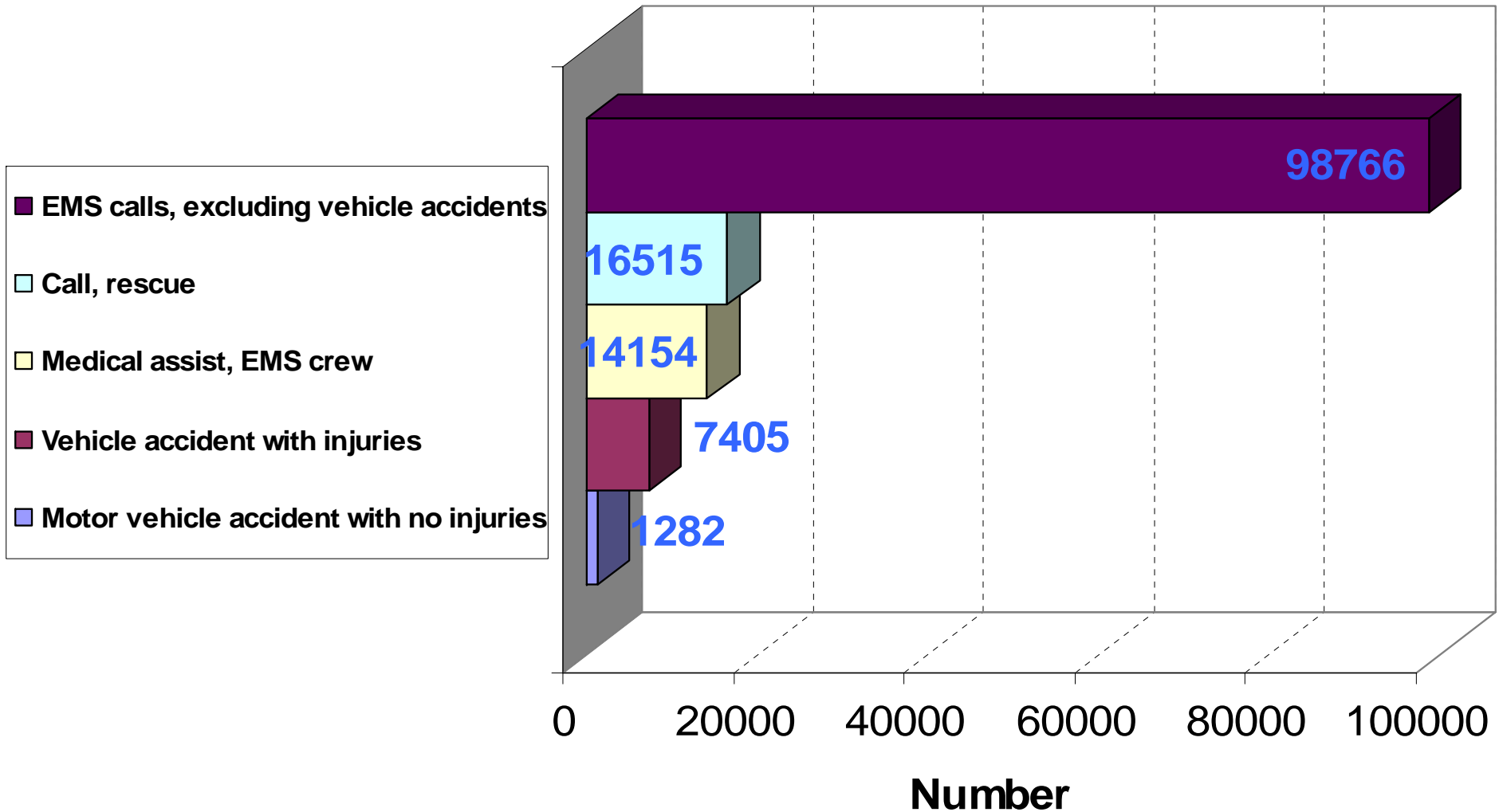
Top Five Incident Types

Overpressure, Explosions (No Fire)



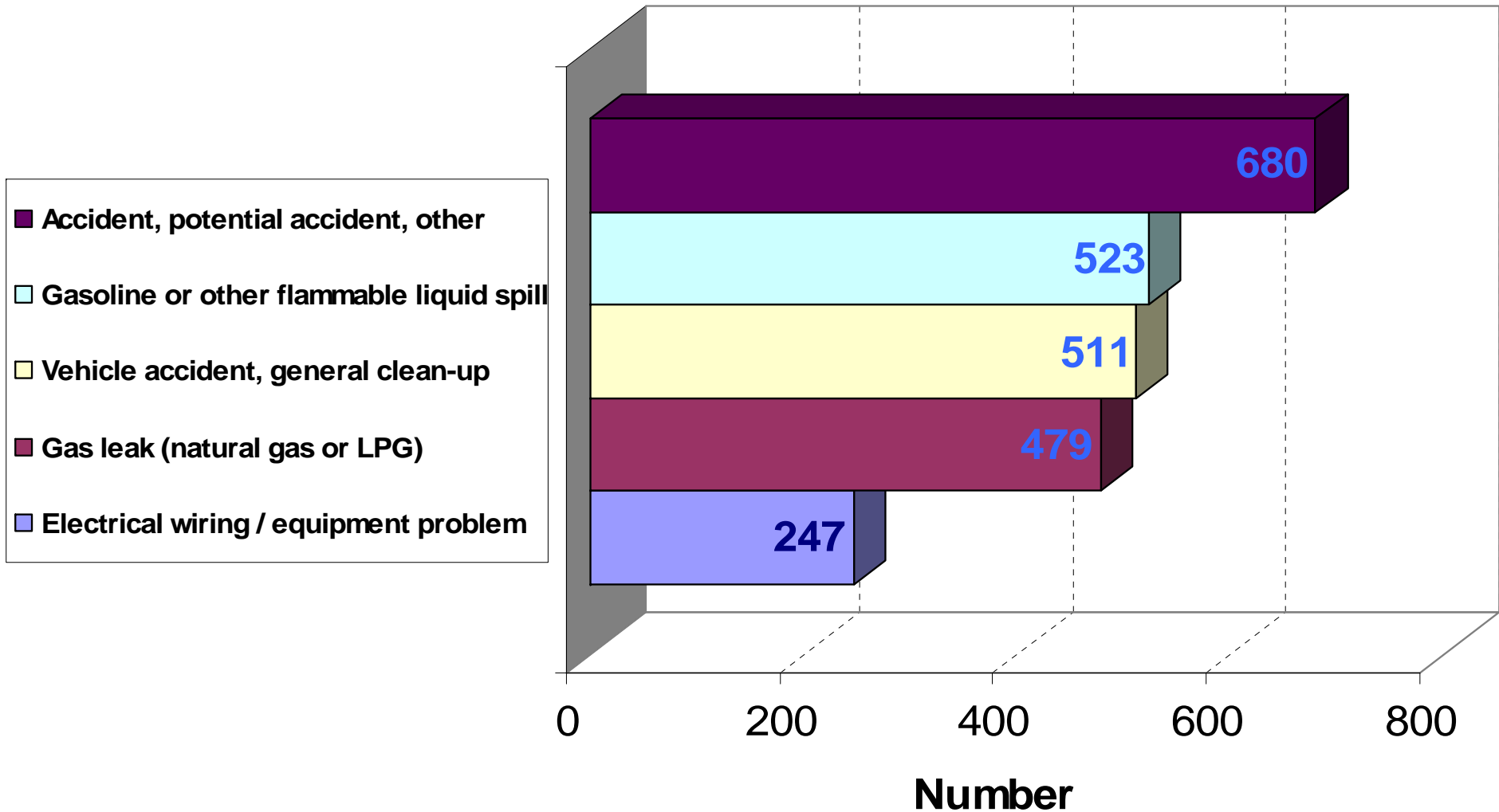
Top Five Incident Types

Fire Department EMS



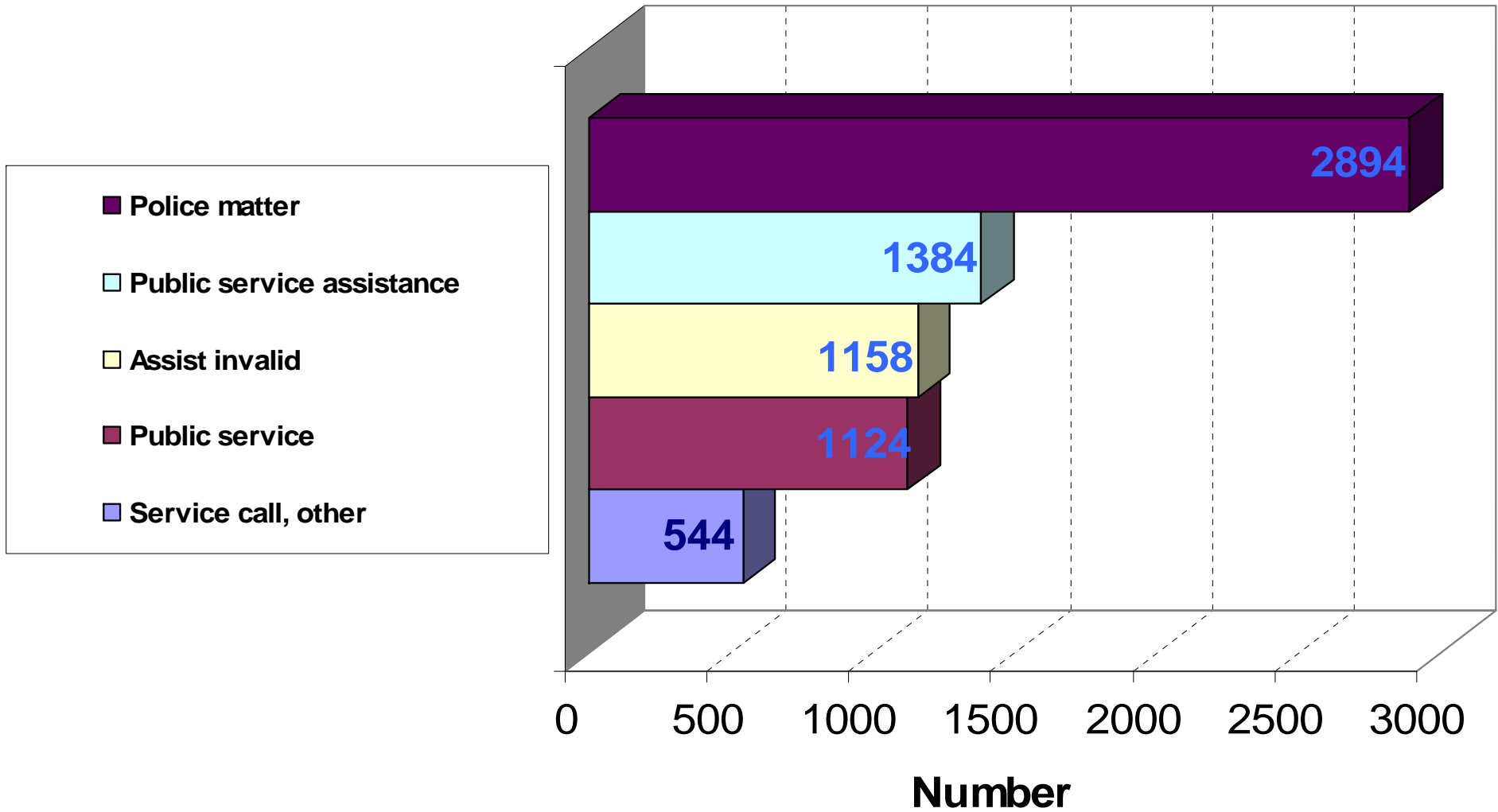
Top Five Incident Types

Hazardous Condition (No Fire)



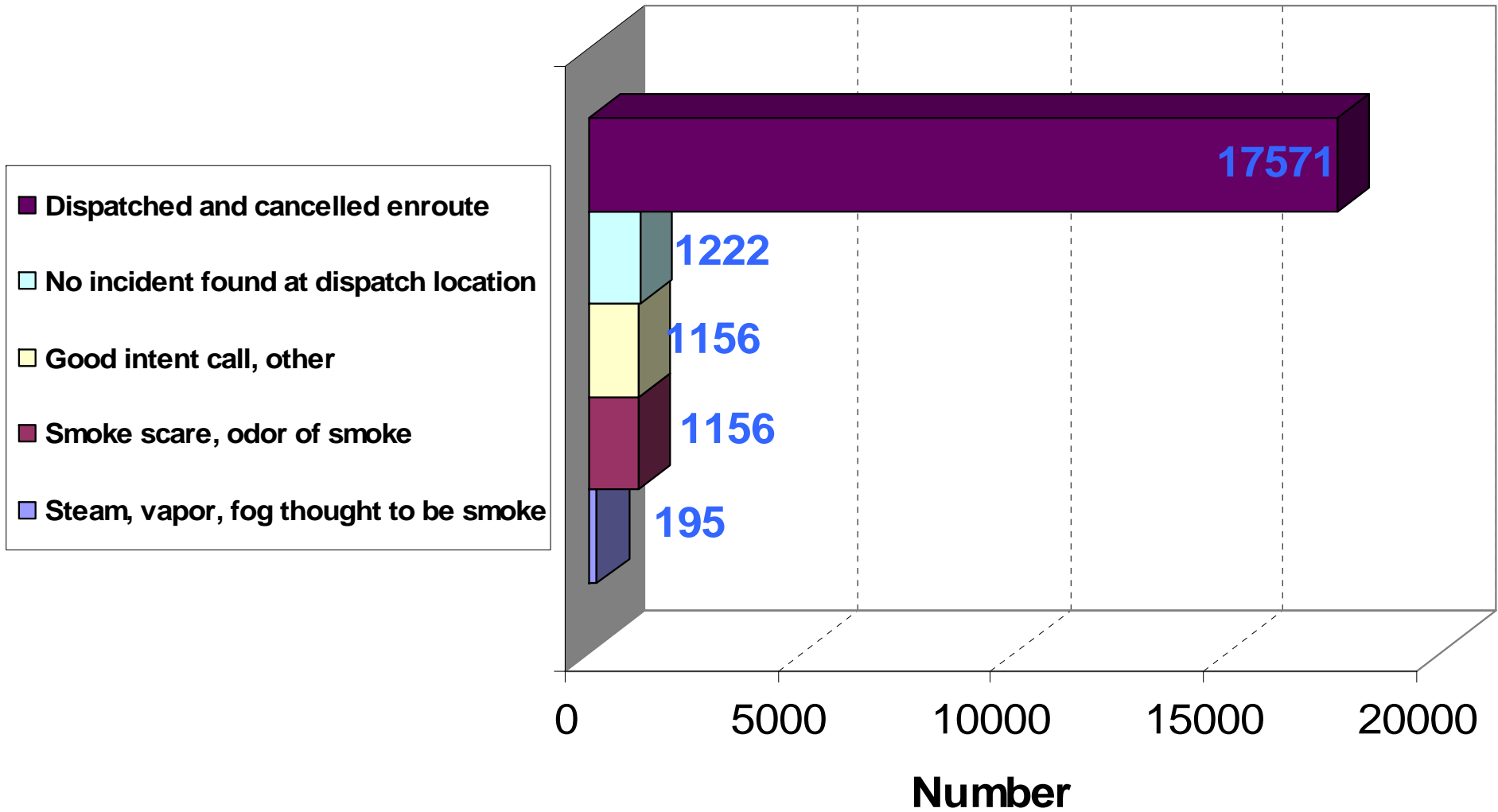
Top Five Incident Types

Service Call



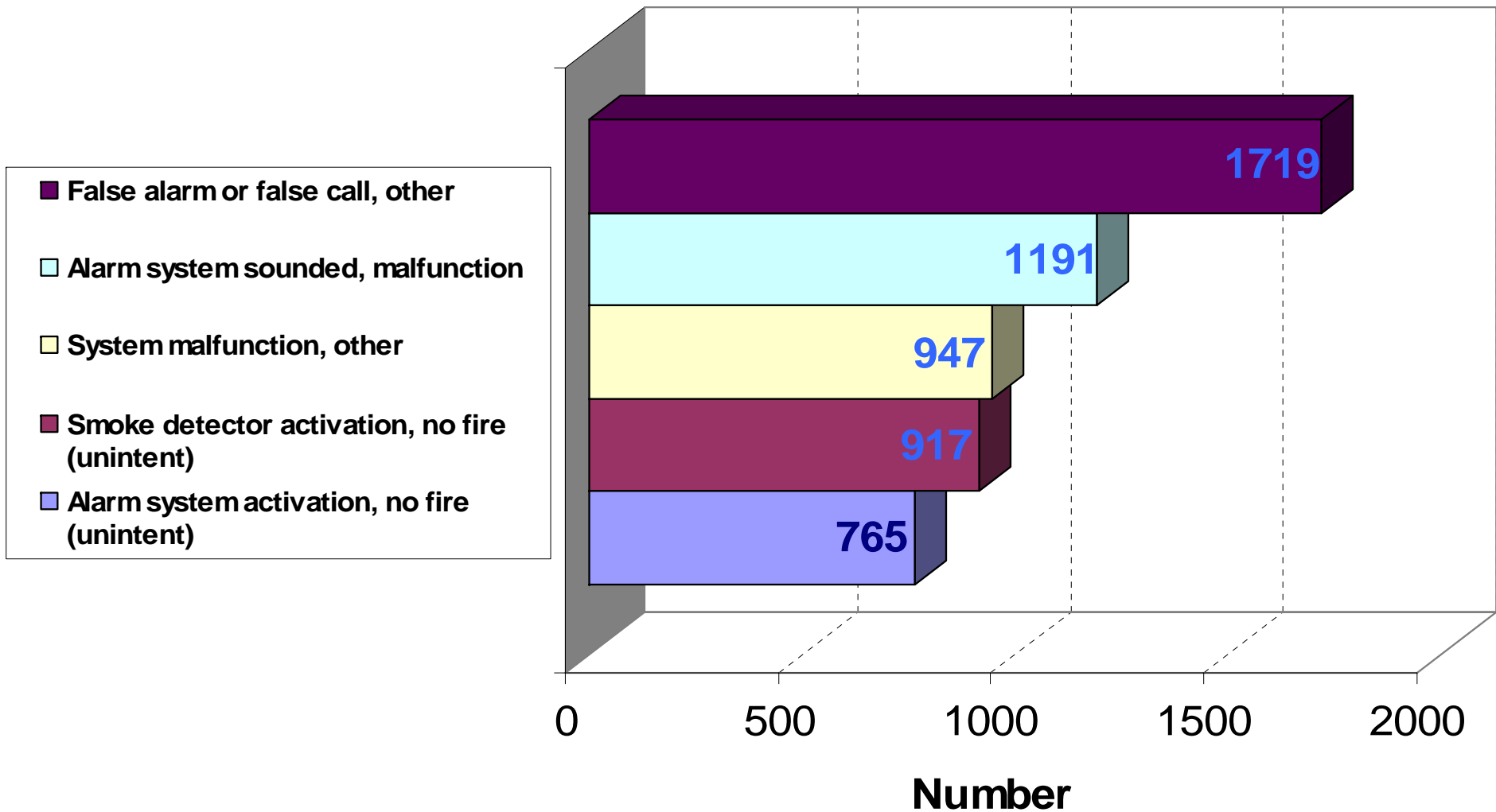
Top Five Incident Types

Good Intent Call



Top Five Incident Types

False Alarm and False Call



Incidents by Fire Department

Boulder City Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	59	2.48%
200 - Overpressure, Ruptures, Explosions	7	0.29%
300 - Rescue & Emergency Medical Service	1707	71.63%
400 - Hazardous Conditions (No Fire)	43	1.80%
500 - Service Calls	156	6.55%
600 - Good Intent Calls	129	5.41%
700 - False Alarms & False Calls	246	10.32%
800 - Severe Weather & Natural Disasters	1	0.04%
900 - Other Types of Incidents	35	1.47%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	2383	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	1
Civilian Injuries	0
Structure Fires	9
Vehicle Fires	16
Wildland/Outside Fires	21
Other Fires (Not categorized)	12
Mutual Aid Given	16
Dollar Loss Reported	\$440,800

Carlin Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	43	15.36%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	194	69.29%
400 - Hazardous Conditions (No Fire)	14	5.00%
500 - Service Calls	0	0.00%
600 - Good Intent Calls	25	8.93%
700 - False Alarms & False Calls	3	1.07%
800 - Severe Weather & Natural Disasters	1	0.36%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	280	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	5
Vehicle Fires	0
Wildland/Outside Fires	7
Other Fires (Not categorized)	0
Mutual Aid Given	71
Dollar Loss Reported	\$0

Central Lyon County Fire Protection District

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	118	4.73%
200 - Overpressure, Ruptures, Explosions	2	0.08%
300 - Rescue & Emergency Medical Service	1751	70.21%
400 - Hazardous Conditions (No Fire)	43	1.72%
500 - Service Calls	194	7.78%
600 - Good Intent Calls	262	10.51%
700 - False Alarms & False Calls	117	4.69%
800 - Severe Weather & Natural Disasters	4	0.16%
900 - Other Types of Incidents	3	0.12%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	2494	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	1
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	18
Vehicle Fires	19
Wildland/Outside Fires	51
Other Fires (Not categorized)	2
Mutual Aid Given	192
Dollar Loss Reported	\$35,000

Caliente Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	3	42.86%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	1	14.29%
400 - Hazardous Conditions (No Fire)	1	14.29%
500 - Service Calls	1	14.29%
600 - Good Intent Calls	0	0.00%
700 - False Alarms & False Calls	1	14.29%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	7	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	1
Vehicle Fires	0
Wildland/Outside Fires	2
Other Fires (Not categorized)	0
Mutual Aid Given	2
Dollar Loss Reported	\$0

Carson City Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	228	10.30%
200 - Overpressure, Ruptures, Explosions	10	0.45%
300 - Rescue & Emergency Medical Service	1228	55.47%
400 - Hazardous Conditions (No Fire)	112	5.06%
500 - Service Calls	134	6.05%
600 - Good Intent Calls	153	6.91%
700 - False Alarms & False Calls	326	14.72%
800 - Severe Weather & Natural Disasters	20	0.90%
900 - Other Types of Incidents	3	0.14%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	2214	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	3
Structure Fires	70
Vehicle Fires	48
Wildland/Outside Fires	94
Other Fires (Not categorized)	7
Mutual Aid Given	15
Dollar Loss Reported	\$1,069,609

Clark County Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	4387	3.94%
200 - Overpressure, Ruptures, Explosions	58	0.05%
300 - Rescue & Emergency Medical Service	82756	74.31%
400 - Hazardous Conditions (No Fire)	1146	1.03%
500 - Service Calls	5372	4.82%
600 - Good Intent Calls	14791	13.28%
700 - False Alarms & False Calls	2831	2.54%
800 - Severe Weather & Natural Disasters	11	0.01%
900 - Other Types of Incidents	19	0.02%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	111371	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	14
Civilian Deaths	5
Civilian Injuries	72
Structure Fires	915
Vehicle Fires	880
Wildland/Outside Fires	1903
Other Fires (Not categorized)	170
Mutual Aid Given	3805
Dollar Loss Reported	\$33,587,244

Incidents by Fire Department

Cold Springs Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	32	11.72%
200 - Overpressure, Ruptures, Explosions	3	1.10%
300 - Rescue & Emergency Medical Service	192	70.33%
400 - Hazardous Conditions (No Fire)	9	3.30%
500 - Service Calls	5	1.83%
600 - Good Intent Calls	13	4.76%
700 - False Alarms & False Calls	18	6.59%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	1	0.37%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	273	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	5
Vehicle Fires	2
Wildland/Outside Fires	14
Other Fires (Not categorized)	6
Mutual Aid Given	43
Dollar Loss Reported	\$0

Elko Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	107	7.38%
200 - Overpressure, Ruptures, Explosions	5	0.35%
300 - Rescue & Emergency Medical Service	982	67.77%
400 - Hazardous Conditions (No Fire)	78	5.38%
500 - Service Calls	61	4.21%
600 - Good Intent Calls	99	6.83%
700 - False Alarms & False Calls	111	7.66%
800 - Severe Weather & Natural Disasters	2	0.14%
900 - Other Types of Incidents	4	0.28%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	1449	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	19
Vehicle Fires	22
Wildland/Outside Fires	28
Other Fires (Not categorized)	5
Mutual Aid Given	94
Dollar Loss Reported	\$0

Fallon - Churchill Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	96	54.55%
200 - Overpressure, Ruptures, Explosions	1	0.57%
300 - Rescue & Emergency Medical Service	15	8.52%
400 - Hazardous Conditions (No Fire)	18	10.23%
500 - Service Calls	3	1.70%
600 - Good Intent Calls	32	18.18%
700 - False Alarms & False Calls	10	5.68%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	1	0.57%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	176	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	22
Vehicle Fires	18
Wildland/Outside Fires	40
Other Fires (Not categorized)	12
Mutual Aid Given	6
Dollar Loss Reported	\$419,100

East Fork Fire Protection District

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	144	3.42%
200 - Overpressure, Ruptures, Explosions	1	0.02%
300 - Rescue & Emergency Medical Service	3222	76.62%
400 - Hazardous Conditions (No Fire)	112	2.66%
500 - Service Calls	297	7.06%
600 - Good Intent Calls	266	6.33%
700 - False Alarms & False Calls	140	3.33%
800 - Severe Weather & Natural Disasters	14	0.33%
900 - Other Types of Incidents	7	0.17%
UUU - Unknown Incidents	2	0.05%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	4205	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	14
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	44
Vehicle Fires	18
Wildland/Outside Fires	66
Other Fires (Not categorized)	7
Mutual Aid Given	279
Dollar Loss Reported	\$24,500

Ely Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	23	5.52%
200 - Overpressure, Ruptures, Explosions	1	0.24%
300 - Rescue & Emergency Medical Service	349	83.69%
400 - Hazardous Conditions (No Fire)	14	3.36%
500 - Service Calls	2	0.48%
600 - Good Intent Calls	5	1.20%
700 - False Alarms & False Calls	23	5.52%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	417	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	11
Vehicle Fires	2
Wildland/Outside Fires	4
Other Fires (Not categorized)	1
Mutual Aid Given	279
Dollar Loss Reported	\$0

Henderson Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	441	2.27%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	13533	69.74%
400 - Hazardous Conditions (No Fire)	560	2.89%
500 - Service Calls	1721	8.87%
600 - Good Intent Calls	1995	10.28%
700 - False Alarms & False Calls	1130	5.82%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	20	0.10%
UUU - Unknown Incidents	5	0.03%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	19405	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	150
Vehicle Fires	69
Wildland/Outside Fires	189
Other Fires (Not categorized)	26
Mutual Aid Given	45
Dollar Loss Reported	\$147,537

Incidents by Fire Department

Lovelock Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	30	27.52%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	69	63.30%
400 - Hazardous Conditions (No Fire)	6	5.50%
500 - Service Calls	3	2.75%
600 - Good Intent Calls	0	0.00%
700 - False Alarms & False Calls	1	0.92%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	109	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	1
Civilian Deaths	1
Civilian Injuries	0
Structure Fires	5
Vehicle Fires	7
Wildland/Outside Fires	14
Other Fires (Not categorized)	4
Mutual Aid Given	14
Dollar Loss Reported	\$715,000

Mesquite Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	21	19.63%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	20	18.69%
400 - Hazardous Conditions (No Fire)	13	12.15%
500 - Service Calls	6	5.61%
600 - Good Intent Calls	26	24.30%
700 - False Alarms & False Calls	21	19.63%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	107	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	3
Vehicle Fires	3
Wildland/Outside Fires	10
Other Fires (Not categorized)	1
Mutual Aid Given	16
Dollar Loss Reported	\$0

Nevada Test Site

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	28	4.17%
200 - Overpressure, Ruptures, Explosions	1	0.15%
300 - Rescue & Emergency Medical Service	177	26.38%
400 - Hazardous Conditions (No Fire)	38	5.66%
500 - Service Calls	210	31.30%
600 - Good Intent Calls	44	6.56%
700 - False Alarms & False Calls	167	24.89%
800 - Severe Weather & Natural Disasters	3	0.45%
900 - Other Types of Incidents	3	0.45%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	671	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	0
Vehicle Fires	3
Wildland/Outside Fires	22
Other Fires (Not categorized)	1
Mutual Aid Given	4
Dollar Loss Reported	\$5,550

Mason Valley Fire Protection District

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	94	29.01%
200 - Overpressure, Ruptures, Explosions	1	0.31%
300 - Rescue & Emergency Medical Service	109	33.64%
400 - Hazardous Conditions (No Fire)	22	6.79%
500 - Service Calls	36	11.11%
600 - Good Intent Calls	36	11.11%
700 - False Alarms & False Calls	24	7.41%
800 - Severe Weather & Natural Disasters	1	0.31%
900 - Other Types of Incidents	1	0.31%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	324	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	22
Vehicle Fires	18
Wildland/Outside Fires	40
Other Fires (Not categorized)	12
Mutual Aid Given	18
Dollar Loss Reported	\$120,600

Mineral County Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	28	4.93%
200 - Overpressure, Ruptures, Explosions	3	0.53%
300 - Rescue & Emergency Medical Service	490	86.27%
400 - Hazardous Conditions (No Fire)	12	2.11%
500 - Service Calls	14	2.46%
600 - Good Intent Calls	6	1.06%
700 - False Alarms & False Calls	11	1.94%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	4	0.70%
Total Incidents >>	568	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	5
Vehicle Fires	4
Wildland/Outside Fires	8
Other Fires (Not categorized)	3
Mutual Aid Given	231
Dollar Loss Reported	\$40,000

Nevada Department of Forestry - North

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	164	24.12%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	318	46.76%
400 - Hazardous Conditions (No Fire)	48	7.06%
500 - Service Calls	36	5.29%
600 - Good Intent Calls	77	11.32%
700 - False Alarms & False Calls	34	5.00%
800 - Severe Weather & Natural Disasters	3	0.44%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	680	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	34
Vehicle Fires	18
Wildland/Outside Fires	56
Other Fires (Not categorized)	0
Mutual Aid Given	371
Dollar Loss Reported	\$0

Incidents by Fire Department

Nevada Department of Forestry - South

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	58	26.01%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	99	44.39%
400 - Hazardous Conditions (No Fire)	10	4.48%
500 - Service Calls	6	2.69%
600 - Good Intent Calls	22	9.87%
700 - False Alarms & False Calls	8	3.59%
800 - Severe Weather & Natural Disasters	4	1.79%
900 - Other Types of Incidents	16	7.17%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	223	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	5
Vehicle Fires	1
Wildland/Outside Fires	4
Other Fires (Not categorized)	0
Mutual Aid Given	119
Dollar Loss Reported	\$0

North Lake Tahoe Fire Protection District

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	42	3.41%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	702	56.98%
400 - Hazardous Conditions (No Fire)	33	2.68%
500 - Service Calls	89	7.22%
600 - Good Intent Calls	59	4.79%
700 - False Alarms & False Calls	303	24.59%
800 - Severe Weather & Natural Disasters	1	0.08%
900 - Other Types of Incidents	3	0.24%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	1232	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	19
Vehicle Fires	1
Wildland/Outside Fires	5
Other Fires (Not categorized)	0
Mutual Aid Given	104
Dollar Loss Reported	\$706,002

North Lyon County Fire Protection District

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	71	13.08%
200 - Overpressure, Ruptures, Explosions	5	0.92%
300 - Rescue & Emergency Medical Service	278	51.20%
400 - Hazardous Conditions (No Fire)	31	5.71%
500 - Service Calls	28	5.16%
600 - Good Intent Calls	88	16.21%
700 - False Alarms & False Calls	40	7.37%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	2	0.37%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	543	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	16
Vehicle Fires	18
Wildland/Outside Fires	22
Other Fires (Not categorized)	1
Mutual Aid Given	50
Dollar Loss Reported	\$0

Nevada Department of Forestry - West

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	160	11.29%
200 - Overpressure, Ruptures, Explosions	1	0.07%
300 - Rescue & Emergency Medical Service	778	54.90%
400 - Hazardous Conditions (No Fire)	64	4.52%
500 - Service Calls	84	5.93%
600 - Good Intent Calls	219	15.46%
700 - False Alarms & False Calls	100	7.06%
800 - Severe Weather & Natural Disasters	2	0.14%
900 - Other Types of Incidents	9	0.64%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	1417	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	27
Vehicle Fires	11
Wildland/Outside Fires	36
Other Fires (Not categorized)	6
Mutual Aid Given	519
Dollar Loss Reported	\$30

North Las Vegas Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	1159	5.75%
200 - Overpressure, Ruptures, Explosions	6	0.03%
300 - Rescue & Emergency Medical Service	14300	70.95%
400 - Hazardous Conditions (No Fire)	229	1.14%
500 - Service Calls	472	2.34%
600 - Good Intent Calls	3226	16.01%
700 - False Alarms & False Calls	743	3.69%
800 - Severe Weather & Natural Disasters	2	0.01%
900 - Other Types of Incidents	11	0.05%
UUU - Unknown Incidents	6	0.03%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	20154	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	1
Structure Fires	201
Vehicle Fires	178
Wildland/Outside Fires	384
Other Fires (Not categorized)	24
Mutual Aid Given	3653
Dollar Loss Reported	\$1,104,150

Owyhee Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	2	66.67%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	0	0.00%
400 - Hazardous Conditions (No Fire)	0	0.00%
500 - Service Calls	0	0.00%
600 - Good Intent Calls	0	0.00%
700 - False Alarms & False Calls	1	33.33%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	3	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	2
Vehicle Fires	0
Wildland/Outside Fires	0
Other Fires (Not categorized)	0
Mutual Aid Given	0
Dollar Loss Reported	\$4,100

Incidents by Fire Department

Pahrnegat Valley Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	4	6.25%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	60	93.75%
400 - Hazardous Conditions (No Fire)	0	0.00%
500 - Service Calls	0	0.00%
600 - Good Intent Calls	0	0.00%
700 - False Alarms & False Calls	0	0.00%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	64	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	2
Vehicle Fires	0
Wildland/Outside Fires	2
Other Fires (Not categorized)	0
Mutual Aid Given	1
Dollar Loss Reported	\$0

Panaca Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	11	26.83%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	22	53.66%
400 - Hazardous Conditions (No Fire)	2	4.88%
500 - Service Calls	4	9.76%
600 - Good Intent Calls	0	0.00%
700 - False Alarms & False Calls	2	4.88%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	41	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	3
Vehicle Fires	0
Wildland/Outside Fires	5
Other Fires (Not categorized)	1
Mutual Aid Given	5
Dollar Loss Reported	\$73,000

Reno Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	370	1.75%
200 - Overpressure, Ruptures, Explosions	11	0.05%
300 - Rescue & Emergency Medical Service	15788	74.66%
400 - Hazardous Conditions (No Fire)	621	2.94%
500 - Service Calls	678	3.21%
600 - Good Intent Calls	2059	9.74%
700 - False Alarms & False Calls	1537	7.27%
800 - Severe Weather & Natural Disasters	6	0.03%
900 - Other Types of Incidents	50	0.24%
UUU - Unknown Incidents	26	0.12%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	21146	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	1
Structure Fires	159
Vehicle Fires	55
Wildland/Outside Fires	102
Other Fires (Not categorized)	21
Mutual Aid Given	265
Dollar Loss Reported	\$26,411

Pahrump Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	272	20.45%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	314	23.61%
400 - Hazardous Conditions (No Fire)	45	3.38%
500 - Service Calls	486	36.54%
600 - Good Intent Calls	60	4.51%
700 - False Alarms & False Calls	88	6.62%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	65	4.89%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	1330	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	2
Civilian Deaths	0
Civilian Injuries	4
Structure Fires	33
Vehicle Fires	35
Wildland/Outside Fires	182
Other Fires (Not categorized)	8
Mutual Aid Given	53
Dollar Loss Reported	\$1,790,000

Pioche Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	11	33.33%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	15	45.45%
400 - Hazardous Conditions (No Fire)	2	6.06%
500 - Service Calls	2	6.06%
600 - Good Intent Calls	0	0.00%
700 - False Alarms & False Calls	0	0.00%
800 - Severe Weather & Natural Disasters	3	9.09%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	33	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	1
Vehicle Fires	1
Wildland/Outside Fires	9
Other Fires (Not categorized)	0
Mutual Aid Given	1
Dollar Loss Reported	\$0

Silver Peak Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	2	25.00%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	2	25.00%
400 - Hazardous Conditions (No Fire)	1	12.50%
500 - Service Calls	0	0.00%
600 - Good Intent Calls	3	37.50%
700 - False Alarms & False Calls	0	0.00%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	8	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	0
Vehicle Fires	0
Wildland/Outside Fires	1
Other Fires (Not categorized)	1
Mutual Aid Given	0
Dollar Loss Reported	\$0

Incidents by Fire Department

Smith Valley Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	11	22.92%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	28	58.33%
400 - Hazardous Conditions (No Fire)	2	4.17%
500 - Service Calls	1	2.08%
600 - Good Intent Calls	3	6.25%
700 - False Alarms & False Calls	3	6.25%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	48	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	2
Vehicle Fires	1
Wildland/Outside Fires	5
Other Fires (Not categorized)	0
Mutual Aid Given	4
Dollar Loss Reported	\$65,000

Storey County Fire Protection District

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	53	11.99%
200 - Overpressure, Ruptures, Explosions	1	0.23%
300 - Rescue & Emergency Medical Service	235	53.17%
400 - Hazardous Conditions (No Fire)	16	3.62%
500 - Service Calls	36	8.14%
600 - Good Intent Calls	38	8.60%
700 - False Alarms & False Calls	63	14.25%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	442	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	11
Vehicle Fires	7
Wildland/Outside Fires	25
Other Fires (Not categorized)	7
Mutual Aid Given	10
Dollar Loss Reported	\$12,000

Tonopah Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	21	15.00%
200 - Overpressure, Ruptures, Explosions	1	0.71%
300 - Rescue & Emergency Medical Service	86	61.43%
400 - Hazardous Conditions (No Fire)	5	3.57%
500 - Service Calls	13	9.29%
600 - Good Intent Calls	6	4.29%
700 - False Alarms & False Calls	5	3.57%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	1	0.71%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	2	1.43%
Total Incidents >>	140	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	2
Structure Fires	0
Vehicle Fires	1
Wildland/Outside Fires	1
Other Fires (Not categorized)	0
Mutual Aid Given	103
Dollar Loss Reported	\$10,000

Sparks Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	236	3.26%
200 - Overpressure, Ruptures, Explosions	8	0.11%
300 - Rescue & Emergency Medical Service	5051	69.80%
400 - Hazardous Conditions (No Fire)	532	7.35%
500 - Service Calls	269	3.72%
600 - Good Intent Calls	668	9.23%
700 - False Alarms & False Calls	448	6.19%
800 - Severe Weather & Natural Disasters	16	0.22%
900 - Other Types of Incidents	7	0.10%
UUU - Unknown Incidents	1	0.01%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	7236	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	1
Civilian Deaths	1
Civilian Injuries	4
Structure Fires	68
Vehicle Fires	64
Wildland/Outside Fires	72
Other Fires (Not categorized)	9
Mutual Aid Given	192
Dollar Loss Reported	\$4,931,695

Tahoe Douglas Fire Protection District

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	49	3.00%
200 - Overpressure, Ruptures, Explosions	5	0.31%
300 - Rescue & Emergency Medical Service	1196	73.15%
400 - Hazardous Conditions (No Fire)	44	2.69%
500 - Service Calls	57	3.49%
600 - Good Intent Calls	86	5.26%
700 - False Alarms & False Calls	195	11.93%
800 - Severe Weather & Natural Disasters	3	0.18%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	1635	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	12
Vehicle Fires	7
Wildland/Outside Fires	14
Other Fires (Not categorized)	13
Mutual Aid Given	47
Dollar Loss Reported	\$139,200

Walker River Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	24	32.43%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	36	48.65%
400 - Hazardous Conditions (No Fire)	0	0.00%
500 - Service Calls	4	5.41%
600 - Good Intent Calls	8	10.81%
700 - False Alarms & False Calls	0	0.00%
800 - Severe Weather & Natural Disasters	2	2.70%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	74	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	1
Vehicle Fires	1
Wildland/Outside Fires	10
Other Fires (Not categorized)	0
Mutual Aid Given	0
Dollar Loss Reported	\$201,800

Incidents by Fire Department

West Wendover Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	39	6.66%
200 - Overpressure, Ruptures, Explosions	0	0.00%
300 - Rescue & Emergency Medical Service	226	38.57%
400 - Hazardous Conditions (No Fire)	11	1.88%
500 - Service Calls	179	30.55%
600 - Good Intent Calls	25	4.27%
700 - False Alarms & False Calls	42	7.17%
800 - Severe Weather & Natural Disasters	1	0.17%
900 - Other Types of Incidents	63	10.75%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	586	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	7
Vehicle Fires	3
Wildland/Outside Fires	12
Other Fires (Not categorized)	5
Mutual Aid Given	34
Dollar Loss Reported	\$69,000

Winnemucca Volunteer Fire Department

<u>NFIRS Code - Incident Type</u>	<u>Number</u>	<u>Percent</u>
100 - Number of Fires	18	33.96%
200 - Overpressure, Ruptures, Explosions	1	1.89%
300 - Rescue & Emergency Medical Service	0	0.00%
400 - Hazardous Conditions (No Fire)	10	18.87%
500 - Service Calls	2	3.77%
600 - Good Intent Calls	15	28.30%
700 - False Alarms & False Calls	7	13.21%
800 - Severe Weather & Natural Disasters	0	0.00%
900 - Other Types of Incidents	0	0.00%
UUU - Unknown Incidents	0	0.00%
N/A - Not Applicable / Other Unknown	0	0.00%
Total Incidents >>	53	

<u>Other Significant Data</u>	<u>Number</u>
Firefighter Deaths	0
Firefighter Injuries	0
Civilian Deaths	0
Civilian Injuries	0
Structure Fires	7
Vehicle Fires	2
Wildland/Outside Fires	9
Other Fires (Not categorized)	0
Mutual Aid Given	0
Dollar Loss Reported	\$0

Bravery and Courage

Bravery and courage are what they have, and fighting is what they do.

They take the enemy at it's strongest point, and demolish it.

Running through buildings, and saving lives, is the job they love and work for.

Heroes and minutemen are what they should be known as;

I have a hero of my own!

Firefighters around the world are heroes to all, and if you see one, recognize it and react with respect.

Thank you to all who have served and are currently serving.

Author: Alexa Anhalt



Fire - Area of Origin

<u>Code Descriptor</u>	<u>Percent</u>
Corridor, mall	0.09%
Exterior stairway, ramp, or fire escape	0.21%
Interior stairway or ramp	0.16%
Entrance way, lobby	0.16%
Egress/exit, other	0.49%
Assembly or sales area, other	0.02%
Arena, assembly area w/ fixed seats - 100+ pe	0.05%
Assembly area without fixed seats - 100+ pers	0.05%
Assembly area - less than 100 persons	0.12%
Common room, den, family room, living room, l	1.19%
Sales area, showroom (exclude display window)	0.05%
Swimming pool	0.05%
Function area, other	1.24%
Bedroom - < 5 persons; included are jail or p	2.78%
Bedroom - 5+ persons; including barrack/dormi	0.05%
Bar area, beverage service area, cafeteria	0.05%
Cooking area, kitchen	6.76%
Bathroom, checkroom, lavatory, locker room	1.52%
Laundry area, wash house (laundry)	1.10%
Office	0.23%
Personal service area, barber/beauty salon ar	0.02%
Technical processing areas, other	0.07%
Treatment - first aid area, surgery area	0.02%
Processing/manufacturing area, workroom	0.05%
Storage area, other	0.75%
Storage room, area, tank, or bin	0.35%
Closet	0.23%
Storage: supplies or tools; dead storage	0.40%
Records storage room, storage vault	0.05%
Shipping/receiving area; loading area, dock o	0.12%
Chute/container - trash, rubbish, waste	3.25%
Service facilities, other	0.16%
Conduit, pipe, utility, or ventilation shaft	0.35%
Chute; laundry or mail, excluding trash chute	0.05%
Duct: hvac, cable, exhaust, heating, or AC	0.44%
Chimney (conversion only)	0.07%
Conveyor	0.02%
Equipment or service area, other	0.37%
Machinery room or area; elevator machinery ro	0.14%
Heating room or area, water heater area	0.40%
Switchgear area, transformer vault	0.26%
Maintenance shop or area, paint shop or area	0.07%
Structural area, other	0.35%
Substructure area or space, crawl space	0.21%
Exterior balcony, unenclosed porch	0.59%
Ceiling & floor assembly, crawl space b/t sto	0.07%
Attic: vacant, crawl space above top story, c	0.61%
Wall assembly	0.63%
Wall surface: exterior	0.68%
Roof surface: exterior	0.84%
Awning	0.05%
Vehicle area, other	2.25%
Operator/passenger area of transportation equ	7.11%
Cargo/trunk area - all vehicles	1.31%
Engine area, running gear, wheel area	18.02%
Fuel tank, fuel line	0.84%
Separate operator/control area of transportat	0.12%
Exterior, exposed surface	1.17%
Outside area, other	9.22%
Railroad right of way: on or near	0.33%
Highway, parking lot, street: on or near	5.29%
Courtyard, patio, porch, terrace	1.52%
Wildland, woods	1.10%
Construction/renovation area	0.37%
Multiple areas	0.37%
Vacant structural area	0.28%
Undetermined	6.58%



Causes of Fires

Causes of Ignition

<u>Code Descriptor</u>	<u>Percent</u>
Cause, other	2.22%
Intentional	20.01%
Unintentional	33.63%
Failure of equipment or heat source	16.43%
Act of nature	4.10%
Cause under investigation	7.75%
Cause undetermined after investigation	15.87%

Heat Source Causes

<u>Code Descriptor</u>	<u>Percent</u>
Heat from powered equipment, other	8.78%
Spark, ember or flame from operating equipmen	4.35%
Radiated, conducted heat from operating equip	8.50%
Arcing	5.92%
Hot or smoldering object, other	3.81%
Heat, spark from friction	1.15%
Molten, hot material	0.42%
Hot ember or ash	3.23%
Explosive, fireworks, other	0.66%
Munitions	0.02%
Fireworks	1.76%
Incendiary device	0.63%
Heat from other open flame or smoking materia	5.69%
Cigarette	2.41%
Pipe or cigar	0.02%
Heat from undetermined smoking material	2.34%
Match	4.21%
Cigarette lighter	0.98%
Candle	0.91%
Warning or road flare; fusee	0.02%
Backfire from internal combustion engine	0.61%
Flame/torch used for lighting	0.80%
Chemical, natural heat source, other	0.28%
Sunlight	0.21%
Chemical reaction	0.49%
Lightning	0.73%
Other static discharge	0.05%
Heat spread from another fire, other	0.00%
Heat from direct flame, convection currents	0.00%
Radiated heat from another fire	0.00%
Conducted heat from another fire	0.00%
Mutiple Heat Sources Incl Mutiple Igni	0.59%
Undetermined	36.48%

Mobile (Vehicle) Property Involved

<u>Code Descriptor</u>	<u>Percent</u>
Not involved in ignition, but burned	13.00%
Involved in ignition, but did not itself burn	10.27%
Involved in ignition and burned	69.06%
None	7.66%

Sex of Person Involved

<u>Code Descriptor</u>	<u>Percent</u>
Male	77.78%
Female	22.22%



Items First Ignited

<u>Code Descriptor</u>	<u>Percent</u>
Structural component or finish, other	0.42%
Exterior roof covering or finish	0.37%
Exterior wall covering or finish	0.63%
Exterior trim, including doors	0.19%
Floor covering or rug/carpet/mat	0.37%
Interior wall covering excluding drapes, etc.	0.54%
Interior ceiling cover or finish	0.12%
Structural member or framing	1.05%
Insulation within structural area	0.42%
Furniture, utensils, other	0.49%
Upholstered sofa, chair, vehicle seats	3.72%
Non-upholstered chair, bench	0.02%
Cabinetry (including built-in)	0.49%
Appliance housing or casing	0.91%
Household utensils	0.28%
Soft goods, wearing apparel, other	0.26%
Mattress, pillow	0.63%
Bedding; blanket, sheet, comforter	0.49%
Linen; other than bedding	0.35%
Wearing apparel not on a person	0.91%
Curtains, blinds, drapery, tapestry	0.21%
Goods not made up, including fabrics & yard g	0.09%
Adornment, recreational material, signs, othe	0.02%
Decoration	0.23%
Sign, including outdoor signs such as billboa	0.09%
Chips, including wood chips	0.21%
Toy or game	0.07%
Awning, canopy	0.02%
Tarpaulin or tent	0.00%
Storage supplies, other	0.09%
Box, carton, bag, basket, barrel	0.84%
Pallet, skid (empty)	0.02%
Cord, rope, twine	0.02%
Packing, wrapping material	0.05%
Bulk storage	0.02%
Rolled, wound material (paper, fabric)	0.12%
Liquids, piping, filters, other	0.23%
Atomized liquid, vaporized liquid, aerosol.	0.16%
Flammable liquid/gas - in/from engine or burn	5.36%
Flammable liquid/gas - in/from final containe	0.63%
Flammable liquid/gas in container or pipe	1.15%
Flammable liquid/gas - uncontained	1.19%
Pipe, duct, conduit or hose	0.19%
Pipe, duct, conduit, hose covering	0.05%
Filter, including evaporative cooler pads	0.07%
Organic materials, other	1.17%
Agricultural crop, including fruits and veget	0.28%
Light vegetation - not crop, including grass	13.08%
Heavy vegetation - not crop, including trees	2.01%
Animal living or dead	0.07%
Cooking materials, including edible materials	3.77%
General Materials Other (conversion only)	3.16%
Electrical wire, cable insulation	7.56%
Transformer, including transformer fluids	0.14%
Conveyor belt, drive belt, V-belt	0.35%
Tire	0.91%
Railroad ties	0.05%
Fence, pole	0.07%
Pyrotechnics, explosives	0.07%
General Materials Continued - Other (conversi	0.37%
Book	0.02%
Magazine, newspaper, writing paper	1.68%
Film, residue, including paint & resin	0.16%
Rubbish, trash, or waste	9.01%
Oily rags	0.35%
Multiple items first ignited	3.98%
Undetermined	23.10%

Structure Fire Statistics

Building Status		
	<u>Code Descriptor</u>	<u>Percent</u>
Other		1.74%
Under construction		1.74%
Occupied and operating		81.64%
Idle, not routinely used		2.03%
Under major renovation		0.87%
Vacant and secured		4.73%
Vacant and unsecured		5.99%
Being demolished		0.19%
Undetermined		1.06%

Structure Type		
	<u>Code Descriptor</u>	<u>Percent</u>
Structure type, other		11.41%
Enclosed building		76.07%
Fixed portable or mobile structure		11.84%
Open structure		0.34%
Open platform		0.17%
Underground structure work areas		0.09%
Connective structure		0.09%

Fire Spread		
	<u>Code Descriptor</u>	<u>Percent</u>
Confined to object of origin		23.44%
Confined to room of origin		38.15%
Confined to floor of origin		7.36%
Confined to building of origin		25.44%
Beyond building of origin		5.61%

Material Contributing to Flame Spread		
	<u>Code Descriptor</u>	<u>Percent</u>
Type of material first ignited, other		3.74%
Flammable gas, other		0.44%
Natural gas		0.66%
LP gas		0.66%
Acetylene		0.22%
Flammable or combustible liquid, other		1.54%
Gasoline		2.20%
Cooking oil, transformer or lubricating oil		3.08%
Fat, grease, butter, margarine, lard		0.66%
Polish, paraffin, wax		0.22%
Plastic		6.17%
Natural product, other		1.10%
Rubber, excluding synthetic rubbers		0.44%
Leather		0.22%
Hay, straw		0.00%
Food, starch, excluding fat and grease (Code		1.76%
Wood or paper, processed, other		5.07%
Wood chips, sawdust, shavings		0.22%
Sawn wood, including all finished lumber		18.06%
Plywood		4.63%
Fiberboard, particleboard, and hardboard		6.17%
Wood pulp		0.22%
Paper, including cellulose, waxed paper		3.74%
Cardboard		1.98%
Fabric, textile, fur, other		1.32%
Fabric, fiber, cotton, blends, rayon, wool		16.96%
Plastic coated fabric		0.44%
Material compounded with oil, other		0.22%
Multiple types of material		8.15%
Undetermined		9.69%

Items Contributing to Flame Spread		
	<u>Code Descriptor</u>	<u>Percent</u>
Item First Ignited, Other		1.15%
Structural component or finish, other		3.83%
Exterior roof covering or finish		3.07%
Exterior wall covering or finish		5.17%
Exterior trim, including doors		0.96%
Floor covering or rug/carpet/mat		1.15%
Interior wall covering excluding drapes, etc.		6.51%
Interior ceiling cover or finish		0.96%
Structural member or framing		10.15%
Insulation within structural area		2.68%
Furniture, utensils, other		1.92%
Upholstered sofa, chair, vehicle seats		3.45%
Cabinetry (including built-in)		4.79%
Appliance housing or casing		1.53%
Household utensils		0.38%
Soft goods, wearing apparel, other		1.53%
Mattress, pillow		2.68%
Bedding; blanket, sheet, comforter		3.45%
Linen; other than bedding		0.77%
Wearing apparel not on a person		1.72%
Curtains, blinds, drapery, tapestry		0.57%
Adornment, recreational material, signs, othe		0.38%
Decoration		0.77%
Storage supplies, other		1.15%
Box, carton, bag, basket, barrel		1.92%
Material being used to make a product		0.00%
Packing, wrapping material		0.19%
Liquids, piping, filters, other		0.38%
Flammable liquid/gas - in/from engine or burn		0.38%
Flammable liquid/gas - in/from final containe		0.19%
Flammable liquid/gas in container or pipe		1.34%
Flammable liquid/gas - uncontained		1.72%
Heavy vegetation - not crop, including trees		0.19%
Cooking materials, including edible materials		4.02%
General Materials Other (conversion only)		3.64%
Electrical wire, cable insulation		2.68%
Fertilizer		0.00%
General Materials Continued - Other (convers		0.96%
Magazine, newspaper, writing paper		3.07%
Dust, fiber, lint, including sawdust and exce		0.19%
Rubbish, trash, or waste		4.98%
Oily rags		0.38%
Multiple items first ignited		4.21%
Undetermined		8.81%



Fire Detector / AES Statistics

Detector Type		
	<u>Code Descriptor</u>	<u>Percent</u>
Other		6.35%
Smoke		61.15%
Heat		0.19%
Combination smoke - heat		7.50%
Sprinkler, water flow detection		2.50%
More than 1 type present		3.27%
Undetermined		19.04%

Detector Presence		
	<u>Code Descriptor</u>	<u>Percent</u>
Detectors Present		46.72%
None Present		47.57%
Undetermined		5.70%

Detector Operation		
	<u>Code Descriptor</u>	<u>Percent</u>
Fire too small to operate		18.65%
Operated		46.15%
Failed to Operate		9.81%
Undetermined		25.38%

Detector Effectiveness		
	<u>Code Descriptor</u>	<u>Percent</u>
Alerted Occupants		64.17%
Occupants failed to respond		4.17%
No occupants		19.58%
Failed to alert occupants		5.00%
Undetermined		7.08%

Detector Failure		
	<u>Code Descriptor</u>	<u>Percent</u>
Other		15.69%
Hardwired power failure, shut-off or disconnection		11.76%
Improper installation or placement		1.96%
Defective		3.92%
Lack of cleaning		5.88%
Battery missing or disconnected		11.76%
Battery discharged or dead		7.84%
Undetermined		41.18%

Detector Power Supply		
	<u>Code Descriptor</u>	<u>Percent</u>
Battery Only		14.04%
Hardwire Only		13.46%
Hardwire with battery		37.31%
Plug in with battery		3.85%
Mechanical		0.19%
Multiple detectors and power supplies		5.19%
Unknown		25.58%

AES Type		
	<u>Code Descriptor</u>	<u>Percent</u>
Wet pipe sprinkler		62.22%
Dry pipe sprinkler		8.15%
Other sprinkler system		1.48%
Dry chemical system		5.19%
Undetermined		22.22%

AES Presence		
	<u>Code Descriptor</u>	<u>Percent</u>
Present		15.22%
None Present		83.67%
Undetermined		1.11%

AES Operation		
	<u>Code Descriptor</u>	<u>Percent</u>
Operated and Effective		27.48%
Operated and NOT Effective		0.76%
Fire too small to Operate		48.09%
Failed to Operate		1.53%
Undetermined		22.14%

AES Failure		
	<u>Code Descriptor</u>	<u>Percent</u>
Inappropriate system for the type of fire		33.33%
Undetermined		66.67%



Places of Fire Origin in Residential Structures

In 2005, the most common place in a home for a fire to start continues to be the Kitchen for the third year in a row. There were 289 kitchen fires, which equals 36.7% of the total residential fires reported. The second leading area was the bedroom with 119 fires. The remaining top locations included the garage/storage areas with 96 fires, the balcony/porch with 90 fires and the bathroom with 65 fires. These top five categories represent 83.7% of all reported residential fires statewide for 2005. The top three items contributing most to the start of the fires were stoves/ranges, clothes dryers and fans. The number one heat source causing the fires was from powered equipment which ignited upholstered furniture the most of any other item in these types of fires.



Civilian Casualty Statistics

Gender		
	<u>Code Descriptor</u>	<u>Percent</u>
Male		52.44%
Female		47.56%

Race		
	<u>Code Descriptor</u>	<u>Percent</u>
Other, includes multiracial		6.67%
White		63.33%
Black or African American		16.67%
American Indian or Alaska native		3.33%
Asian		6.67%
Undetermined		3.33%

Affiliation		
	<u>Code Descriptor</u>	<u>Percent</u>
Other		5.63%
Civilian		94.37%

Disposition		
	<u>Code Descriptor</u>	<u>Percent</u>
Transported to emergency care facility		100.00%

Severity		
	<u>Code Descriptor</u>	<u>Percent</u>
Minor		52.38%
Moderate		30.95%
Severe		2.38%
Life threatening		4.76%
Death		9.52%
Totals		100.00%

Primary Apparent Symptom		
	<u>Code Descriptor</u>	<u>Percent</u>
Other symptom		3.64%
Smoke inhalation		36.36%
Breathing difficulty or shortness of breath		7.27%
Burns and smoke inhalation		14.55%
Burns only: thermal		18.18%
Burn: scald		3.64%
Cut or laceration		5.45%
Strain or sprain		3.64%
Respiratory arrest		3.64%
Unconscious		1.82%
Undetermined		1.82%

Primary Area of Body		
	<u>Code Descriptor</u>	<u>Percent</u>
Other area (conversion only)		6.38%
Head		8.51%
Thorax, includes chest and back, excludes spi		4.26%
Upper extremities		31.91%
Lower extremities		6.38%
Internal		17.02%
Multiple body parts		21.28%
Undetermined (conversion only)		4.26%

Activity When Injured		
	<u>Code Descriptor</u>	<u>Percent</u>
Other activity		14.55%
Escaping		21.82%
Rescue attempt		3.64%
Fire control		25.45%
Returning to vicinity of fire before control		9.09%
Sleeping		12.73%
Unable to act		1.82%
Irrational act		1.82%
Undetermined		9.09%

Location When Injured		
	<u>Code Descriptor</u>	<u>Percent</u>
Exterior stairway, ramp, or fire escape		6.25%
Interior stairway or ramp		6.25%
Common room, den, family room, living room, l		6.25%
Function area, other		12.50%
Bedroom - < 5 persons; included are jail or p		37.50%
Bathroom, checkroom, lavatory, locker room		12.50%
Wall surface: exterior		6.25%
Outside area, other		6.25%
Undetermined		6.25%



Fire Service Casualties

Gender		
	<u>Code Descriptor</u>	<u>Percent</u>
Male		96.55%
Female		3.45%

Career		
	<u>Code Descriptor</u>	<u>Percent</u>
Career		50.00%
Volunteer		50.00%

Disposition		
	<u>Code Descriptor</u>	<u>Percent</u>
Taken to, other		7.14%
Hospital		50.00%
Doctor's office		3.57%
Not transported		39.29%

Severity		
	<u>Code Descriptor</u>	<u>Percent</u>
Report only, including exposure		31.25%
First aid only		6.25%
Treated by physician, not a lost-time injury		21.88%
Lost time injury, moderate severity		40.63%

Primary Apparent Symptom		
	<u>Code Descriptor</u>	<u>Percent</u>
Smoke inhalation		3.57%
Hazardous fumes inhalation		3.57%
Cut or laceration		10.71%
Stab wound/puncture wound: penetrating		3.57%
Contusion/bruise: minor trauma		7.14%
Strain or sprain		28.57%
Swelling		7.14%
Cardiac symptoms		3.57%
Dizziness/fainting/weakness		3.57%
Exhaustion/fatigue, including heat exhaustion		7.14%
Dehydration		3.57%
Pain only		14.29%
None		3.57%

Primary Area of Body		
	<u>Code Descriptor</u>	<u>Percent</u>
Body part, other		3.23%
Head, other		3.23%
Nose		6.45%
Back, except spine		19.35%
Chest		6.45%
Hip, lower back or buttocks		3.23%
Spine		3.23%
Arm-lower, not including elbow or wrist		6.45%
Elbow		3.23%
Wrist		3.23%
Hand and fingers		12.90%
Leg-lower		9.68%
Knee		6.45%
Internal, other		3.23%
Trachea and lungs		3.23%
Heart		3.23%
None		3.23%

Physical Condition Prior to Injury		
	<u>Code Descriptor</u>	<u>Percent</u>
Rested		80.00%
Fatigued		3.33%
Ill or injured		6.67%
Undetermined		10.00%

Activity at Time of Injury		
	<u>Code Descriptor</u>	<u>Percent</u>
Activity, other		6.90%
Boarding fire department vehicle		3.45%
Getting off non-fire department vehicle		3.45%
Operating fire department apparatus, other		3.45%
Extinguishing fire/neutralizing incident, oth		3.45%
Handling charged hose lines		20.69%
Using hand tools in extinguishment activity		13.79%
Suppression support, other		3.45%
Overhaul		3.45%
Moving/lifting patient with carrying device		3.45%
EMS/rescue, other		3.45%
Rescuing fire victim		3.45%
Water rescue		3.45%
Other incident scene activity, other		6.90%
Moving about station, normal activity		3.45%
Vehicle maintenance		3.45%
Equipment maintenance		3.45%
Physical fitness activity, supervised		3.45%
Training activity or drill		3.45%

Cause of Firefighter Injury		
	<u>Code Descriptor</u>	<u>Percent</u>
Other cause		17.24%
Fall		10.34%
Slip/trip		17.24%
Exposure to hazard		6.90%
Struck or assaulted by person/animal/object		6.90%
Contact with object (firefighter moved into/o		10.34%
Overexertion/strain		27.59%
Undetermined		3.45%

Factors Contributing to Injuries		
	<u>Code Descriptor</u>	<u>Percent</u>
Other factor contributed to injury		14.29%
Floor collapse		3.57%
Ceiling collapse		3.57%
Falling objects		3.57%
Fire development, other		3.57%
Lost, caught, trapped, or confined, other		3.57%
Holes, other		7.14%
Slippery or uneven surfaces, other		3.57%
Icy surface		10.71%
Uneven surface, included are holes in the gro		7.14%
Vehicle collided with another vehicle		3.57%
None		25.00%
Undetermined		10.71%

Fire Service Casualties Cont...

Objects Involved in Injuries

<u>Code Descriptor</u>	<u>Percent</u>
Other object involved	26.92%
Hose, not charged	7.69%
Hose, charged	3.85%
Tools/equipment	11.54%
FD Vehicle/apparatus	3.85%
Structural component, other	3.85%
Floor or ceiling	0.00%
Fumes, gases, or smoke	3.85%
Animal	7.69%
None	23.08%
Undetermined	7.69%

Where Injury Occurred

<u>Code Descriptor</u>	<u>Percent</u>
Other location	3.45%
Enroute to fire department location	3.45%
At fire department location	27.59%
Enroute to incident or assignment	3.45%
At scene, in structure	20.69%
At scene, outside	37.93%
Undetermined	3.45%

Specific Location

<u>Code Descriptor</u>	<u>Percent</u>
Other specific location	10.71%
Outside at grade	42.86%
On ground ladder	3.57%
In water	3.57%
In structure, excluding attic, roof, or wall	25.00%
In motor vehicle	3.57%
None	7.14%
Undetermined	3.57%

Injury in Relation to Structure

<u>Code Descriptor</u>	<u>Percent</u>
Inside/On Structure	33.33%
Outside Structure	66.67%

Protective Equipment Failure

<u>Code Descriptor</u>	<u>Percent</u>
No	61.29%
Yes	38.71%

Type Protective Equipment Item Failed

<u>Code Descriptor</u>	<u>Percent</u>
Helmet	12.50%
Hood	12.50%
Protective coat	12.50%
Protective trousers	12.50%
Self-contained breathing apparatus (SCBA) dem	12.50%
Firefighter gloves with wristlets	12.50%
Firefighter gloves without wristlets	12.50%
None (conversion only)	12.50%

Protective Equipment Problem

<u>Code Descriptor</u>	<u>Percent</u>
None	100.00%

Vehicle Type, Injury Occurred On

<u>Code Descriptor</u>	<u>Percent</u>
Suppression vehicle	33.33%
EMS vehicle	4.17%
Other fire department vehicle	8.33%
Non-fire department vehicle (includes POV)	20.83%
None	33.33%



Fire Department EMS Services Statistics

Gender

<u>Code Descriptor</u>	<u>Percent</u>
Male	48.46%
Female	51.54%

Race

<u>Code Descriptor</u>	<u>Percent</u>
Other, includes multiracial	11.93%
White	63.11%
Black or African American	15.13%
American Indian or Alaska native	0.27%
Asian	2.99%
Native Hawaiian or other Pacific Islander	0.04%
Undetermined	6.52%

Disposition

<u>Code Descriptor</u>	<u>Percent</u>
Other	1.36%
FD transport to Emergency Care Facility (E	22.04%
Non-FD transport	49.65%
Non-FD transport with FD attendant	3.98%
Non-emergency transfer	0.35%
Not transported under EMS	22.63%

Cause of Illness

<u>Code Descriptor</u>	<u>Percent</u>
Other cause	57.61%
Chemical exposure	0.42%
Drug poisoning	2.48%
Fall	8.65%
Aircraft related	0.03%
Bite, includes animal bites	0.30%
Bicycle accident	0.24%
Building collapse/construction accident	0.05%
Drowning	0.05%
Electrical shock	0.04%
Cold	0.01%
Heat	0.38%
Explosives	0.01%
Fire and flames	0.07%
Firearm	0.33%
Fireworks	0.00%
Lightning	0.00%
Machinery	0.22%
Mechanical suffocation	0.03%
Motor vehicle accident	7.03%
Motor vehicle accident, pedestrian	1.04%
Non-traffic vehicle (off-road) accident	0.12%
Physical assault/abuse	3.37%
Scalds/other thermal	0.06%
Smoke inhalation	0.06%
Stabbing assault	0.29%
Venomous sting	0.04%
Water transport	0.05%
Unknown	17.02%

Provider Impression

<u>Code Descriptor</u>	<u>Percent</u>
Other impression/assessment	23.99%
Abdominal pain	6.64%
Airway obstruction	0.22%
Allergic reaction, excludes stings & veng	0.68%
Altered level of consciousness	4.07%
Behavioral - mental status, psychiatric d	3.35%
Burns	0.17%
Cardiac arrest	1.28%
Cardiac dysrhythmia	0.83%
Chest pain	7.38%
Diabetic symptom	2.74%
Do not resuscitate	0.01%
Electrocution	0.03%
General illness	6.92%
Hemorrhaging/bleeding	1.92%
Hyperthermia	0.31%
Hypothermia	0.01%
Hypovolemia	0.19%
Inhalation injury, toxic gases	0.06%
Obvious death	0.86%
Overdose/poisoning	2.36%
Pregnancy/OB	0.84%
Respiratory arrest	1.54%
Respiratory distress	5.36%
Seizure	3.46%
Sexual assault	0.07%
Sting/bite	0.17%
Stroke/CVA	1.58%
Syncope, fainting	3.32%
Trauma	17.93%
None/no patient or refused treatment	1.72%

Initial Arrest Rhythm

<u>Code Descriptor</u>	<u>Percent</u>
Initial arrest rhythm, other	52.09%
V-Fib/V-Tach	18.70%
Undetermined	29.21%

Highest Level of Care

<u>Code Descriptor</u>	<u>Percent</u>
Other provider	1.07%
First responder	0.23%
EMT-B (Basic)	1.80%
EMT-I (Intermediate)	6.61%
EMT-P (Paramedic)	90.29%
No care provided	0.00%



Hazardous Materials (HazMat)

Cause of Release		
	<u>Code Descriptor</u>	<u>Percent</u>
Intentional		5.26%
Unintentional release		45.11%
Container or containment failure		27.07%
Act of nature		1.50%
Cause under investigation		9.77%
Cause undetermined after investigation		11.28%

Physical State When Released		
	<u>Code Descriptor</u>	<u>Percent</u>
Solid		2.63%
Liquid		60.53%
Gas		34.21%
Undetermined		2.63%

Equipment Involved in Release		
	<u>Code Descriptor</u>	<u>Percent</u>
Other equipment involved in ignition		9.52%
Air conditioner		4.76%
Heat pump		4.76%
Furnace, local heating unit, built-in		4.76%
Water heater		4.76%
Battery		9.52%
Pump		4.76%
Internal combustion engine (non-vehicular)		4.76%
Photo processing equipment		4.76%
None		42.86%
Undetermined		4.76%

Container Type		
	<u>Code Descriptor</u>	<u>Percent</u>
Container type, other		5.00%
Portable Container		5.00%
Portable container, other		5.00%
Drum		5.00%
Can or bottle		5.00%
Bag or sack		5.00%
Tank or silo		10.00%
Pipe or Pipeline		15.00%
Mobile container, other		10.00%
Vehicle fuel tank and associated piping		10.00%
Product tank on or towed by vehicle		15.00%
None		5.00%
Undetermined		5.00%

Released Into		
	<u>Code Descriptor</u>	<u>Percent</u>
Air		25.00%
Ground		40.63%
Air and ground		6.25%
Air, water, and ground		3.13%
Confined, no environmental impact		25.00%

Units Capacity		
	<u>Code Descriptor</u>	<u>Percent</u>
Gallons		80.00%
Cubic feet		13.33%
Pounds		6.67%

Units Released		
	<u>Code Descriptor</u>	<u>Percent</u>
Ounces (liquid)		9.38%
Gallons		51.56%
Liters		3.13%
Cubic feet		32.81%
Pounds		3.13%

Area Affected Units		
	<u>Code Descriptor</u>	<u>Percent</u>
Square Feet		86.90%
Blocks		11.90%
Square Miles		1.19%

Area Evacuated Units		
	<u>Code Descriptor</u>	<u>Percent</u>
Square Feet		86.67%
Blocks		13.33%



Which Occurred First		
	<u>Code Descriptor</u>	<u>Percent</u>
Ignition		100.00%

Hazardous Materials (HazMat), Cont.

Mobile Property Type	
<u>Code Descriptor</u>	<u>Percent</u>
Passenger road vehicle, other	6.68%
Passenger car.	75.15%
Bus, school bus, trackless trolley	1.26%
Off-road recreational vehicle	0.40%
Motor home, camper, bookmobile.	3.11%
Trailer - travel, designed to be towed	1.72%
Trailer - camping, collapsible	0.20%
Mobile home	0.20%
Motorcycle, trail bike	1.06%
Freight road transport vehicle, other	0.93%
General use truck, dump truck, fire apparatus	1.32%
Hauling rig (non-motorized), pickup truck	0.79%
Trailer - semi, designed for freight	3.17%
Tank truck - nonflammable cargo	0.13%
Tank truck - flammable or combustible liquid	0.07%
Garbage, waste, refuse truck	0.40%
Box, freight, or hopper car - rail	0.13%
Maintenance equipment car	0.07%
Boat: shorter than 65 ft. with power	0.40%
Industrial, constr., agricultural vehicle, ot	0.26%
Construction vehicles	0.46%
Loader - industrial, fork lift, tow motor, st	0.33%
Agricultural vehicle, baler, chopper (farm us	0.07%
None	0.20%
Undetermined (conversion only)	0.46%



Hazmat Disposition	
<u>Code Descriptor</u>	<u>Percent</u>
Completed by fire service only	35.34%
Completed with fire service present	9.77%
Released to local agency	6.77%
Released to county agency	3.76%
Released to state agency	4.51%
Released to federal agency	0.75%
Released to private agency	9.77%
Released to property owner or manager	29.32%



DOT Hazard Classification	
<u>Code Descriptor</u>	<u>Percent</u>
Division 2.1 Flammable gases	25.00%
Class 3 - Flammable/Combustible Liquids	75.00%



Wildland Fire Statistics

Fire Danger Rating		
<u>Code Descriptor</u>	<u>Percent</u>	
Low fire danger	8.00%	
Moderate fire danger	12.00%	
High fire danger	20.00%	
Very high fire danger	32.00%	
Extreme fire danger	24.00%	
Undetermined	4.00%	

Relative Position on Slope		
<u>Code Descriptor</u>	<u>Percent</u>	
Valley Bottom	38.46%	
Lower Slope	23.08%	
Mid Slope	26.92%	
Upper Slope	3.85%	
Ridge Top	7.69%	

Weather Type		
<u>Code Descriptor</u>	<u>Percent</u>	
Clear, less than 1/10 cloud cover	53.85%	
Scattered clouds, 1/10 to 5/10 cloud cover	12.82%	
Broken clouds, 6/10 to 9/10 cloud cover	5.13%	
Overcast, over 9/10 cloud cover	2.56%	
Rain	5.13%	
Thunderstorm in progress	20.51%	

Area Type		
<u>Code Descriptor</u>	<u>Percent</u>	
Urban, heavily populated areas	38.56%	
Rural/urban or suburban	25.37%	
Urban -wildland interface area	18.33%	

Wind Direction		
<u>Code Descriptor</u>	<u>Percent</u>	
North	3.13%	
Northeast	9.38%	
East	6.25%	
Southeast	21.88%	
South	9.38%	
Southwest	15.63%	
West	21.88%	
Northwest	6.25%	
Shifting winds	6.25%	

Heat Source		
<u>Code Descriptor</u>	<u>Percent</u>	
Heat source: other	3.25%	
Heat from powered equipment, other	0.36%	
Spark, ember or flame from operating equipmen	2.53%	
Radiated, conducted heat from operating equip	1.44%	
Arcing	2.53%	
Hot or smoldering object, other	1.81%	
Molten, hot material	0.72%	
Hot ember or ash	3.25%	
Explosive, fireworks, other	0.36%	
Munitions	1.08%	
Blasting agent	0.36%	
Fireworks	7.94%	
Model and amateur rockets	0.72%	
Incendiary device	0.36%	
Heat from other open flame or smoking materia	2.53%	
Cigarette	3.97%	
Heat from undetermined smoking material	1.81%	
Match	5.42%	
Cigarette lighter	2.17%	
Warning or road flare; fusee	0.36%	
Flame/torch used for lighting	1.08%	
Chemical, natural heat source, other	0.36%	
Lightning	16.25%	
Heat from direct flame, convection currents	0.36%	
Flying brand, ember, spark	1.08%	
Undetermined	37.91%	

NFDRS Fuel Model		
<u>Code Descriptor</u>	<u>Percent</u>	
A: Annual Grasses.	40.40%	
B: Mature brush [6 ft.+]	11.11%	
C: Open pine with grass	1.01%	
D: Southern rough	1.01%	
E: Hardwood litter	1.01%	
F: Intermountain west brush	2.02%	
G: West Coast conifers; close, heavy down mat	6.06%	
H: Short needle conifers; normal down woody m	3.03%	
I: Heavy slash, clear-cut conifers greater th	1.01%	
K: Light slash (less than 15 tons per acre)	1.01%	
L: Perennial grasses	4.04%	
T: Sagebrush with grass	18.18%	
Undetermined	10.10%	

Aspect		
<u>Code Descriptor</u>	<u>Percent</u>	
Flat/None	34.62%	
Northeast	3.85%	
East	19.23%	
Southeast	3.85%	
South	7.69%	
Southwest	3.85%	
West	7.69%	
Northwest	3.85%	
North	15.38%	



Wildland Fire Statistics, Cont.

Mobile Property Type		
<u>Code Descriptor</u>	<u>Percent</u>	
Off-road recreational vehicle	3.13%	
Box, freight, or hopper car - rail	3.13%	
Construction vehicles	3.13%	
None	90.63%	

Person Responsible Gender		
<u>Code Descriptor</u>	<u>Percent</u>	
Male	100.00%	

Person Responsible for Fire		
<u>Code Descriptor</u>	<u>Percent</u>	
Identified person caused fire	25.00%	
Unknown person caused fire	44.64%	
Fire not caused by person	30.36%	

Activity of Person Involved		
<u>Code Descriptor</u>	<u>Percent</u>	
Human activity, other	60.00%	
Construction/maintenance	20.00%	
Hunting	6.67%	
Camping	6.67%	
Fireworks use	6.67%	

Right of Way Type		
<u>Code Descriptor</u>	<u>Percent</u>	
Type of right away, other	1.74%	
Bridge, trestle	0.00%	
Tunnel	0.17%	
Outbuilding, excluding garage	0.17%	
Open land, field	40.42%	
Campsite with utilities	0.17%	
Vacant lot	18.47%	
Graded and cared for plots of land	5.75%	
Water area	1.05%	
Railroad right-of-way	2.09%	
Street, other	1.74%	
Highway or divided highway	3.66%	
Residential street, road or residential drive	9.76%	
Street or road in commercial area	1.57%	
Vehicle parking area	3.48%	
Pipeline, power line or other utility right-a	0.52%	
Industrial plant yard, area	0.17%	
None	7.14%	
Undetermined	1.92%	

Equipment Involved in Ignition		
<u>Code Descriptor</u>	<u>Percent</u>	
Electrical Distribution, Lighting & Power	3.13%	
Electrical power (utility) line	3.13%	
Power tools, other	3.13%	
Power cutting tool	3.13%	
Cutting torch	3.13%	
Lawn, landscape trimmer, edger	3.13%	
None	71.88%	
Undetermined	9.38%	

Wildland Fire Cause		
<u>Code Descriptor</u>	<u>Percent</u>	
Other cause	7.48%	
Natural source	12.32%	
Equipment	5.43%	
Smoking	4.69%	
Open/outdoor fire	2.79%	
Debris, vegetation burn	3.37%	
Structure (exposure)	0.15%	
Incendiary	8.06%	
Misuse of fire	5.43%	
Undetermined	50.29%	

Property Management Ownership		
<u>Code Descriptor</u>	<u>Percent</u>	
Other	3.13%	
Tax paying	43.75%	
State or province	3.13%	
Federal	46.88%	
Foreign	3.13%	



Arson / Juvenile Firesetter Statistics

Subject Gender		
<u>Code Descriptor</u>	<u>Percent</u>	
Male	78.26%	
Female	21.74%	

Race		
<u>Code Descriptor</u>	<u>Percent</u>	
Other, includes multiracial	21.74%	
White	47.83%	
Black or African American	30.43%	

Family Type		
<u>Code Descriptor</u>	<u>Percent</u>	
Other family type	4.35%	
Single parent family	30.43%	
Two parent family	43.48%	
Extended family, including multigenerational	8.70%	
Unknown	13.04%	

Disposition		
<u>Code Descriptor</u>	<u>Percent</u>	
Other	5.26%	
Handled within department	10.53%	
Released to parent or guardian	15.79%	
Referred to other authority	5.26%	
Referred to firesetter intervention program	57.89%	
Unknown	5.26%	

Case Status		
<u>Code Descriptor</u>	<u>Percent</u>	
Investigation open	67.97%	
Investigation closed	27.05%	
Investigation inactive	2.14%	
Investigation closed with arrest	1.78%	
Closed with exceptional clearance	1.07%	

Entry Method		
<u>Code Descriptor</u>	<u>Percent</u>	
Other entry method	8.80%	
Door open or unlocked	28.00%	
Door forced or broken	7.20%	
Window forced or broken	4.80%	
Gate open or unlocked	0.80%	
Locks pried	0.80%	
Key	0.80%	
Wall	1.60%	
Unknown	47.20%	

Property Ownership		
<u>Code Descriptor</u>	<u>Percent</u>	
Other	1.78%	
Private	93.49%	
City, town, village, local	0.59%	
County or parish	2.96%	
State or province	1.18%	

Extent of Fire Involvement		
<u>Code Descriptor</u>	<u>Percent</u>	
No flame or smoke showing	24.24%	
Smoke only showing	12.73%	
Flame and smoke showing	52.73%	
Fire through roof	0.61%	
Fully involved	9.70%	

Availability of Material First Ignited		
<u>Code Descriptor</u>	<u>Percent</u>	
Transported to Scene	27.32%	
Available at Scene	34.15%	
Unknown	38.54%	

Incendiary Devices - Container		
<u>Code Descriptor</u>	<u>Percent</u>	
Other Container	6.88%	
Bottle, glass	1.88%	
Bottle, plastic	1.88%	
Jug	2.50%	
Can (not gasoline or fuel can)	1.25%	
Gasoline or fuel can	5.63%	
Box	0.63%	
No Container	45.00%	
Unknown	34.38%	

Incendiary Devices - Delay Device		
<u>Code Descriptor</u>	<u>Percent</u>	
Wick or fuse	0.63%	
Cigarette and matchbook	4.43%	
Road flare/fuse	0.63%	
Open flame source	66.46%	
No device	6.33%	
Unknown	21.52%	

Incendiary Devices - Fuel		
<u>Code Descriptor</u>	<u>Percent</u>	
Other material	0.65%	
Ordinary combustibles	41.29%	
Flammable gas	2.58%	
Ignitable liquid	24.52%	
Ignitable solid	0.65%	
Pyrotechnic material	0.65%	
None	1.29%	
Unknown	28.39%	





Participating NFIRS Departments

<u>County</u>	<u>Administrative Department or District & FDID#</u>	<u>Fire Department(s)</u>	<u>Reporting</u>
Carson	Carson City Fire Department 01012	Warren Engine Company	Yes
Churchill	Fallon / Churchill Fire Department 02000	Fallon / Churchill FD	Yes
	Fallon Paiute-Shoshone Tribe FD 02902	Fallon Paiute-Shoshone Tribe FD	No
Clark	Boulder City Fire Department 03000	Boulder City FD	Yes
	City of Las Vegas Fire & Rescue 03002	City of Las Vegas F&R	No
	Clark County Fire Protection District 03050	Blue Diamond VFD	
		Bunkerville VFD	
		Cal-Nev-Ari VFD	
		Cold Creek VFD	
		Goodsprings VFD	
		Indian Springs VFD	
		Logandale VFD	
		Moapa Valley VFD	
		Mountain Springs VFD	
		Overton VFD	
		Sandy Valley VFD	
		Searchlight VFD	
		Mount Charleston VFD	
	Henderson Fire Department 03001	Henderson FD	Yes
	Mesquite Fire And Rescue Department 03003	Mesquite F&RD	Yes
	North Las Vegas Fire Department 03004	North Las Vegas FD	Yes
Douglas	East Fork Fire Protection District 04050	Gardnerville VFD	
		Fish Springs VFD	
		Ranchos VFD	
		Johnson Lane VFD	
		Ruhenstroth VFD	
		Topaz Ranch Estates VFD	
		Jacks Valley VFD	
		Sheridan Acres VFD	
	Tahoe Douglas Fire Protection District 04100	Tahoe Douglas FPD	Yes
Elko	Carlin Fire Department 05000	Carlin FD	Yes
	Elko Fire Department 05001	Lee Engine Company	
	Jackpot Fire Department 05002	Jackpot FD	No
	Wells Fire Department 05003	Wels FD	No
	West Wendover Fire Department 05004	West Wendover FD	Yes
	Owyhee / Sho-Pai Fire Department 05957	Owyhee VFD	Partial

Some Final Thoughts and the Future of NFIRS in Nevada

Thank you again to all those who assisted in this years journey to bring an even more complete and informative NFIRS annual to the State of Nevada. I truly believe that Nevada firefighters are moving in the right direction by submitting their valuable data to this office ultimately ensuring fire prevention is in the forefront of this state.

The future of NFIRS for Nevada depends on continued funding and increasing submission of fire data. During last year's legislative session, we were appropriated \$69,000 to purchase a web-based NFIRS system for all participating fire departments. The contract is scheduled to be awarded and the purchase made before the end of June 2006 and our hope is an eight to ten week roll out period.

What does this mean for you, the fire department? First of all this program will be **FREE** to you. It will be web-based with no programs or updates to install on your computers. Second, you will access and enter your data with one password through the State Fire Marshal web-site and have 24/7 access from any computer worldwide with internet capability (even with dial-up). Lastly, for the first time in any state, this office will have a module to look at all departments data and assist with problems they may have with NFIRS. This will be a valuable tool all the way from the Governor to your grants analysts. Additional modules from the vendor will be available at discounted rates to all participating departments; of course you will pay for these. Keep watching for updates at our web-site as we hope to begin fielding this program by August 2006 with all the necessary training of course free of charge to you except for the travel to the location of the training site. We plan on having one training session in each of the three regions.

I have enjoyed working with you all and look forward to another prosperous year in 2006! Thank you.

