

A PROVISIONAL REPORT
ON-DUTY FIREFIGHTER FATALITIES IN THE UNITED STATES
Date Range 01/01/2009 to 10/31/2009

Number of On-Duty Firefighter Fatalities: 76
Count of Hometown Heroes: 8

Classification:

38 Volunteer 50%
30 Career 39.4%
4 Wildland Contract 5.26%
3 Wildland Full-Time 3.94%
1 Part-Time(Paid) 1.31%

Number of Multiple Firefighter Fatality Incidents: 6
Number of Firefighter Fatalities Associated with Wildland Incidents: 16

Type of Duty:

26 On-Scene Fire 34.2%
12 Other On-Duty 15.7%
11 After 14.4%
10 Responding 13.1%
8 On-Scene Non-Fire 10.5%
6 Training 7.89%
3 Returning 3.94%

Percent of Fatalities Related to Emergency Duty: 65.7%
Number of firefighter fatalities associated with incendiary fires: 6

Type of Incident:

27 Not Incident Related 35.5%
22 Structure Fire 28.9%
15 Wildland 19.7%
5 MVA 6.57%
3 EMS 3.94%
3 Other 3.94%
1 Vehicle Fire 1.31%

Cause of Fatal Injury:

43 Stress/Overexertion 56.5%
15 Vehicle Collision 19.7%
6 Fall 7.89%
3 Caught/Trapped 3.94%
3 Struck by 3.94%
2 Lost 2.63%
2 Collapse 2.63%
1 Contact with 1.31%
1 Other 1.31%

Nature of Fatal Injury:

35 Heart Attack 46.0%
24 Trauma 31.5%
7 CVA 9.21%
5 Asphyxiation 6.57%
2 Burns 2.63%
1 Electrocution 1.31%
1 Violence 1.31%
1 Heat Exhaustion 1.31%

Age of Firefighter When the Fatal Injury Was Sustained:

2 - Under 21
2 - 21 to 25
5 - 26 to 30
12 - 31 to 40
22 - 41 to 50
20 - 51 to 60
13 - 61 and Over

Percent of Firefighter Fatalities Under Age 40: 25.0%

Type of Activity:

30 Not On Scene 39.4%
12 Advance Hose Lines 15.7%
10 Responding 13.1%
6 Unknown 7.89%
4 S&R 5.26%
4 Other 5.26%
2 Pump Ops 2.63%
2 Water Supply 2.63%
2 Scene Safety 2.63%
2 Unknown 2.63%
1 IC 1.31%
1 Support 1.31%

Time of Fatal Injury:

3 0100-0259
4 0300-0459
3 0500-0659
3 0700-0859
4 0900-1059
1 1100-1259
12 1300-1459
9 1500-1659
4 1700-1859
4 1900-2059
10 2100-2259
8 2300-0059
11 Unknown

Month of the Year:

9 January 11.8%
9 February 11.8%
8 March 10.5%
14 April 18.4%
3 May 3.94%
9 June 11.8%
5 July 6.57%
10 August 13.1%
3 September 3.94%
6 October 7.89%

Firefighter Fatalities by State by Location of Fire Service Organization:

2 Alabama 2.63%
1 Arizona 1.31%
3 California 3.94%
1 Colorado 1.31%
2 Connecticut 2.63%
2 Florida 2.63%
2 Georgia 2.63%
1 Illinois 1.31%
1 Indiana 1.31%
2 Kansas 2.63%
1 Kentucky 1.31%
4 Louisiana 5.26%
2 Massachusetts 2.63%
1 Maryland 1.31%
1 Maine 1.31%
3 Missouri 3.94%
3 Mississippi 3.94%
4 Montana 5.26%
3 North Carolina 3.94%
2 New Jersey 2.63%
6 New York 7.89%
3 Ohio 3.94%
4 Oklahoma 5.26%
5 Pennsylvania 6.57%
1 Rhode Island 1.31%
1 South Carolina 1.31%
5 Texas 6.57%
1 Utah 1.31%
2 Virginia 2.63%
2 Vermont 2.63%
3 Wisconsin 3.94%
2 West Virginia 2.63%

Firefighter Fatalities by State by Location of Fatal Incident:

2 Alabama 2.63%
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