

# Fireground Rescue Survey

Ideas:

To increase firefighters success on locating civilians inside structure fires and therefore reduce civilian fire fatalities by collecting and analysis of data.

Ultimately, enhancing our efficiency and efficacy on the fireground ... for THEM.

Please fill out one survey per victim.

\* Required

## Location

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1. **Street Address \***

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2. **City \***

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3. **Zip Code \***

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4. **State/Province \***

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5. **Country \***

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6. **When did the incident occur? \***

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*Example: December 15, 2012*

7. **Time of initial dispatch \***

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*Example: 8:30 AM*

**8. Were there reports of a victims?***Mark only one oval.*

- Yes - Report of victim
- Yes - Report of everyone is out
- No - No report of victims
- No - No report at all

**9. Who made the statement about victims inside?***Mark only one oval.*

- Resident of fire building
- Police
- Neighbor
- Bystander
- Unknown
- Other
- No report about victim was made

**10. Were reports of victim location correct?***Mark only one oval.*

- Yes
- No
- N/A

**11. When was search initiated? (fire conditions)***Mark only one oval.*

- Pre fire knockdown
- Post fire knockdown

**12. When was search initiated? (crew assignments)***Mark only one oval.*

- Pre RIT / RIC assignment
- Post RIT / RIC assignment

## Occupancy & Conditions

**13. What occupancy type was the victim located in?**

*Mark only one oval.*

- Single Family Residence
- Multi Family Residence
- Mobile / Manufactured Home
- Care Home
- Multi-use Occupancy
- Commercial
- Barn-Shed-Out Building
- Other

**14. Total number of floors in structure above grade / excluding basement?**

Choose one best answer

*Mark only one oval.*

- 1 floor
- 2 floors
- 3 floors
- 4 or more floors

**15. Did the structure have a basement?**

*Mark only one oval.*

- Yes
- No

**16. Exterior conditions on arrival of first due?**

*Mark only one oval.*

- No Smoke, No Fire Showing
- Smoke Only
- Less than 25% of structure involved
- 25-50% of structure involved
- 51-75% of structure involved
- 76-100% of structure involved

**17. Floor of fire?**

Choose all that apply  
*Mark only one oval.*

- Basement
- Floor 1
- Floor 2
- Floor 3
- Floor 4 or above
- Multiple floors involved

**18. Location of Fire?**

*Mark only one oval.*

- Bedroom
- Bathroom
- Kitchen
- Family Room
- Garage
- Attic
- Exterior
- Multiple Rooms

**19. Fire conditions upon entry**

*Mark only one oval.*

- Incipient
- (Single Room) Room and Contents
- (Multiple Rooms) Room and Contents
- Structure

**20. Initial mode of operation?**

*Mark only one oval.*

- Offensive
- Defensive

**21. Visibility at victim location?**

*Mark only one oval.*

- High visibility (Greater than 6; of visibility in front of your face)
- Moderate visibility
- Low visibility (Can make out shapes up to 1 foot in front of your face)
- Zero visibility (Lights out. searching with hands only)

**22. Conditions at victim location?**

*Mark only one oval.*

- Fire
- Fire and Smoke
- Smoke
- No Fire or Smoke

**23. Did the structure appear vacant or abandoned?**

*Mark only one oval.*

- Yes
- No

**24. Did the structure have working smoke alarms?**

*Mark only one oval.*

- Yes
- No
- Unknown

## Victim

**25. Which floor was the victim found?**

*Mark only one oval.*

- Basement
- 1
- 2
- 3
- 4 or more

**26. Which room was the victim located?**

*Mark only one oval.*

- Foyer
- Hallway
- Stairs
- Family
- Kitchen
- Bathroom
- Bedroom
- Garage
- Basement
- Balcony-Porch-Deck
- Laundry
- Other

**27. Was the victim behind a closed door / isolated from fire?**

*Mark only one oval.*

- Yes
- No

**28. Location of victim?**

*Mark only one oval.*

- On floor within 6' of an exterior door
- On floor directly beneath window
- Closet
- In Crib
- On bed
- On top bunk
- Under bed
- Couch / sofa / chair
- Floor
- Standing
- Bath Tub or Shower
- Vehicle
- Other

**29. Age of victim?***Mark only one oval.*

- 0 - 2 years of age
- 3 - 5
- 6 - 12
- 13 - 18
- 19 - 64
- 65 and over

**30. Who found the victim?***Mark only one oval.*

- Fire Attack
- Primary Search
- Secondary Search
- Salvage and Overhaul
- Ventilation
- Police
- Other

**31. Did search crew that located the victim physically have a hose line with them during search?***Mark only one oval.*

- Yes
- No

**32. Number of firefighters assigned to search before victim was located?***Mark only one oval.*

- 0
- 1
- 2
- 3
- 4
- 5
- 6 or more

**33. What methods of search were used in locating the victim?**

Choose One

*Mark only one oval.*

- Left/Right Hand - A left or right hand search with 2 or more firefighters moving in the same direction
- Split search - 2 or more firefighters searching independently.
- Oriented search - 1 crewmember stays oriented to the exit and doesn't actively participate in search.
- VES - A search initiated from a window.
- Rope assisted search / Search Line - Searching directly off of a previously placed rope or hoseline.
- Not Assigned to Search

**34. Was a thermal imaging camera used to assist search?***Mark only one oval.*

- Yes
- No

**35. Time from fire department arrival until arrival at victim?***Mark only one oval.*

- Less than 2 minutes
- 2 - 4 minutes
- 4 - 6 minutes
- 6 - 8 minutes
- 8 - 10 minutes
- 10 - 15 minutes
- 15 - 20 minutes
- 20 - 30 minutes
- 30 minutes - 1 hour
- +1 hour

**Victim Extraction**



**36. Time from arrival at victim until victim was removed from structure?**

*Mark only one oval.*

- Less than 2 minutes
- 2 - 4 minutes
- 4 - 6 minutes
- 6 - 8 minutes
- 8 - 10 minutes
- 10 - 15 minutes
- 15 - 20 minutes
- 20 - 30 minutes
- 30 minutes - 1 hour
- +1 hour

**37. Did victim exit under their own power?**

*Mark only one oval.*

- Yes
- No

**38. How was victim removed?**

Choose all that apply

*Mark only one oval.*

- Drag or Carry (Dirty Drag)
- Drag of Carry with webbing (or similar)
- Ground Ladder
- Aerial Ladder

**39. Path of extraction?**

*Mark only one oval.*

- Door
- Window
- Down or Up interior stairs
- Shelter in Place

**40. Number of personnel that were needed for removal?**

*Mark only one oval.*

- 1
- 2
- 3
- 4-6
- 7 Plus

## Outcomes

**41. Was a Cyanokit used?**

*Mark only one oval.*

- Yes
- No

**42. Was CPR performed on victim?**

*Mark only one oval.*

- Yes
- No

**43. Was victim transported to hospital?**

*Mark only one oval.*

- Yes
- No

**44. Was victim conscious upon removal from structure?**

*Mark only one oval.*

- Yes
- No

**45. Victim Burns**

*Mark only one oval.*

- None
- Mild
- Severe

**46. Did victim suffer smoke inhalation?**

Choose all that apply  
*Mark only one oval.*

- Yes
- No

**47. Victim outcome**

*Mark only one oval.*

- Alive (Pulses on removal from fire building)
- Deceased (No pulses on removal from fire building)

## Miscellaneous

**48. Can we contact you?**

*Mark only one oval.*

- Yes
- No

**49. Contact Info (Will not be shared.)**

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**50. Link to a video / article / press release?**

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**51. If you attached a link may we share this link online / social media?**

*Mark only one oval.*

- Yes
- No

