**Primary Search Survey**

Purpose: To increase firefighters success on the primary search and reduce civilian fire fatalities by collection and analysis of data.

Please fill out one survey per victim.

\* Required

**General Questions**

* 1. Incident location \*

 Street

 City

 State

 Zip

 Country

6-7. When did the incident occur?

* + - * 1. Date (mm/dd/yyyy)

 Time (\_ \_ : \_ \_ AM/PM)

8. How many victims were rescued from the structure?

Mark only one oval.

1

2\*

3\*

4 – 9\*

10 – 25\*

> 25\*

8b. If multiple victims were found, were any other victims found in this same room/vicinity? (Branching Question…not applicable as an answer if not possible)

Mark only one oval.

Yes

No

**Pre-Arrival Questions**

9. Time from initial dispatch until fire department arrival on scene?

Mark only one oval.

Less than 2 minutes

2 - 4 minutes

4 ­ 6 minutes

6 ­ 8 minutes

8 ­ 10 minutes

+ 10 minutes

10. What was the arrival order of the crew that found victim?

Mark only one oval.

First in

Second in

Third in

Fourth in or later

11. Excluding the driver operator, where are the SCBAs located on the rig that found the victim?

Mark only one oval.

SCBAs are in the seat

SCBAs are in the cab but not in the seat

SCBAs are in an exterior compartment

Not applicable

12. Number of firefighters on scene when the victim was located?

Mark only one oval.

< 3

3 – 6

6 – 10

11 – 13

14 – 16

> 16

13. Were there reports of a victim or reports that everyone is out?

 Mark only one oval.

 Yes ­ Reports of victims \*

 Yes - Report of everyone is out

 No – No reports of victims

13b. Who made the statement about victims inside? (Branching Question…only applicable if answer is yes)

 Mark only one oval.

 Dispatch

 Bystander

 Neighbor

 Unknown/Other

 Police

 Family/Roommate

 Resident of Fire Building, Different Unit/Apartment

13c. Were reports of victim location correct? (Branching Question…not applicable as an answer if not possible)

 Mark only one oval.

 Yes

 No

 N/A

14. When was search initiated? (Fire conditions)

 Mark only one oval.

 Pre fire knockdown

 Simultaneous with knockdown

 Post fire knockdown

**Occupancy & Conditions**

15. What occupancy type was the victim located in?

Mark only one oval.

Single family dwelling

Multi-family dwelling\*

Mobile/Manufactured home

Care home

Multi-use occupancy

Commercial

Barn/Shed/Out building

Other

15b. If victim was located in a multi-family dwelling, what type were they in? (Branching Question…not applicable as an answer if not possible)

Mark only one oval.

Exterior access/Garden style apartment (doorways exit to the outside)

Center hall apartment (doorways exit to the public hallway)

16. Total number of floors in structure above grade/excluding the basement.

Mark only one oval.

1

2

3

4

5

6

7

8

9

10

11 or more

17. Exterior conditions on arrival of first due

Mark only one oval.

Nothing showing

Smoke Only

Less than 25% of structure involved

25 ­ 50% of structure involved

51 ­ 75% of structure involved

76 ­ 100% of structure involved

18. Floor of fire (upon arrival)

Mark only one oval.

Basement

Floor 1

Floor 2

Floor 3

Floor 4

Floor 5

Floor 6

Floor 7

Floor 8

Floor 9

Floor 10

Floor 11 or more

Multiple floors involved

 Attic

19. Location of fire

Mark only one oval.

Bedroom

Bathroom

Kitchen

Family room

Garage

Multiple rooms

Attic

Exterior

Other

20. Fire conditions upon entry

Mark only one oval.

Incipient

Room and contents (Single room)

Multiple rooms (Rooms and contents)

Structure

21. Initial mode of operation

Mark only one oval.

Offensive

Defensive

22. Visibility at victim location

Mark only one oval.

High visibility (Can make out shapes up to 1 foot 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)

23. Conditions at victim location

Mark only one oval.

Fire

Fire and smoke

Smoke

No fire and no smoke

24. Did the structure appear vacant or abandoned?

Mark only one oval.

Yes

No

25. Did the structure have working smoke alarms?

Mark only one oval.

Yes

No

Unknown

**Victim**

26. Which floor was the victim found?

Mark only one oval.

Basement

1

2

3

4

5

6

7

8

9

10

11 or more

27. Which room was the victim located?

Mark only one oval.

Foyer

Hallway

Stairs

Family

Kitchen

Bathroom

Bedroom

Garage

Basement

Balcony/Porch/Deck

Laundry

Other

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

Mark only one oval.

Yes

No

29. Location of victim

Mark only one oval.

Closet

In crib

On bed

On top bunk

Under bed

Couch/sofa/chair

On floor within 6 feet of exterior door

On floor under window

Floor

Standing

Bathtub or shower

Vehicle

Other

30. Victim location relative to fire

Mark only one oval.

Fire floor

Floor above fire

>1 Floor above fire

Floor below fire

>1 Floor below fire

31. Approximate age of victim?

Mark only one oval.

0 ­ 2 years of age

3 ­ 5

6 ­ 12

13 ­ 18

19 ­ 39

40 - 60

> 60

32. Approximate weight of victim?

Mark only one oval.

< 25 pounds

25 – 50 pounds

51 – 100 pounds

101 – 200 pounds

201 – 300 pounds

 > 300 pounds

33. Who found the victim?

Mark only one oval.

Not applicable/Victim showing upon arrival

Fire Attack

Primary Search\*

Secondary Search\*

Police

Salvage and Overhaul

Ventilation

Other

33b. Did search crew that located the victim physically have a hose line with them during search? (Branching Question…not applicable as an answer if not possible)

Mark only one oval.

Yes

No

33c. What methods of search were used in locating the victim? (Branching Question…not applicable as an answer if not possible)

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.

33d. If victim was located via VES, was victim found in the initial room of entry? (Branching Question…not applicable as an answer if not possible)

Mark only one oval.

Yes

No

34. Number of firefighters assigned to search before victim was located?

Mark only one oval.

0

1

2

3

4

5

6 or more

35. How was victim initially located?

Mark only one oval.

TIC (Thermal Imaging Camera)

Eyes (No TIC)

Hands

Ears (Responded to call out)

Ears (Heard victim cough, cry, move, etc.)

36. Time from fire department arrival on scene 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

37. Time from fire department arrival on scene until water on the fire?

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**

38. Time from arrival at victim to victim 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

39. Time from fire department arrival on scene to victim 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

40. How was victim moved inside the structure?

Mark only one oval.

 Walk or crawl under victim’s own power

Drag or carry with firefighter(s) hands

Drag or carry with webbing

Other

41. Path of extraction?

Mark only one oval.

Window (head first)

Window (feet first)

Door

Other

Not removed

42. How was victim brought to ground level?

Mark only one oval.

Ground ladder

Aerial ladder

Not applicable/First floor window

Interior stairs

Exterior stairs

Other

43. Was victim moved up or down interior stairs?

Mark only one oval.

No

Yes – Victim was moved up stairs

Yes – Victim was moved down stairs

44. Was victim ever purposefully sheltered in placed (for over 2 minutes)?

Mark only one oval.

Yes

No

45. Number of personnel that were needed for removal

Mark only one oval.

Not Applicable

1

2

3

4 ­ 6

7+

**Outcomes**

46. Was a Cyanokit used on scene?

Mark only one oval.

 Yes

No – Cyanokit was present but not used

No – Cyanokit was not available on scene

47. Was CPR performed on victim?

Mark only one oval.

 Yes

No

48. Was victim transported to hospital?

Mark only one oval.

 Yes

No

49. Was victim conscious upon removal from structure?

Mark only one oval.

 Yes

No

50. Victim burns

Mark only one oval.

 None

 Mild

Severe

51. Did victim suffer smoke inhalation?

Mark only one oval.

 Yes

No

52. Victim outcome (based on most current information)

Mark only one oval.

Alive

Deceased

**Miscellaneous**

53. Can we contact you

Mark only one oval.

Yes

No

54. Contact info (will not be shared)

55. If you would like to attach a video/article/press release about this grab, please add link here:

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

Mark only one oval.

Yes

No