The following clarification is provided in support of the Hostage Survival Probability Model Survey.

Agency Name	Identify the handling agency, even if it was not your own.	
Incident City	Identify the location of the incident, even if it is not the location of the law enforcement agency who had the responsibility for the incident	
Incident State	.Select from the pull-down menu	
Submitting Officer's Last Name	Last name of the person filling out this form. This will only be used to distinguish multiple entries of the same incident.	
Incident Date	.Select from the pull-down menu	
Incident Case #	.If this case generated a file number or other method of identifying this specific incident, it would be very helpful if the researcher need to follow-up	
Outcome of the incident	.If the hostage taker killed a hostage, please check "Yes."	
Survival Disposition of the Subject		
1. Flight – No expressed desire to escape	Did the hostage taker express a desire to escape at any time during the incident?	
2. Control – Subject appears to enjoy the situati	onal control Did the hostage taker appear to enjoy controlling the situation?	
3. Fear – Subject appears fearless	Did the hostage taker seem fearless or oblivious to any danger?	
4. Doom – Expression of impending doom		
5. Suicidal – Subject has indicated a suicidal ten	dency Did the hostage taker express any feelings or disposition to indicate he ¹ was contemplating suicide?	

¹ For purposes of simplicity and clarity, the male pronoun is used when identifying hostage takers, however, no further inference should be drawn.

Mental Illness

Wentar miless	
6. Delusion – Subject displays a level of delusion that impacts reasor	ning Were there any indications that the hostage taker was of unsound mind or acting according to an absurd, erroneous belief?
7. Voices - Subject hears voices guiding their actions	Was there any indication that the hostage taker was experiencing auditory hallucinations or experiencing feelings of mind control?
8. Severity – On scene judgment re: mental impairment	During the incident, were there any indications that the hostage taker was mentally impaired and/or unable to make rational decisions?
9. Aggressive – Hostile and provocative behavior toward hostage or	policeDid the hostage taker display any belligerent or provocative behavior against either the hostage(s) or the police?
10. Violence History – Does the subject have a history of violent tend	denciesAt any time, during or after the incident, was it learned that the hostage taker had a history of violence?
11. Suicidal History – Has the subject tried to commit suicide previou	uslyAt any time, during or after the incident, was it learned that the hostage taker had attempted suicide?

Subject's Violence Motivation

12. Religious – Is the subject motivated by religious beliefs	At any time, could the hostage taker's actions be interpreted as being motivated by a religious belief?	
13. Criminal – Was the situation that perpetuated the incident a crin		Did the hostage taking originate from a criminal act?
14. Terrorism – Is the subject a terrorist	At any time, durin incident, was it di hostage taking wa of some act of ter	scovered that the as in furtherance
15. Revenge – Is the incident predicated on revenge	At any time, durin incident, was it lea hostage taking wa of some act of rev retaliation?	arned that the as in furtherance
Situation Violence		
16. Killed Hostage – Has the subject killed a hostage	Had the hostage person before the Consider any deat this incident, to in	arrival of police? h resulting from

of the hostage taker. 17. Verbal Threats – Has the subject made verbal threats to kill the hostageDid the hostage taker ever express to any authority figure (police, negotiator, etc.) that he would kill a hostage?

that can be attributed to the actions

18. Restrained Hostage – Have the hostages been neutralized by res	Straint devicesAt any time during the incident were the hostages restrained by any device? e.g. handcuffs, duct tape, wire ties, cords, ropes, etc.	
19. Hostage Bravado – Hostage demonstrating a threat to the subje	ctAt any time <u>after</u> taking hostages, did a hostage demonstrate a threat to the subject? Include any action which could be perceived as a threat by the hostage taker.	
20. Calming Force – A calming force is involved in the situation	At any time during the incident were calming forces effective, even if only briefly? That is; were any factors present that seemed to reduce the risk to hostages and/or facilitate a peaceful resolution whether or not that was the ultimate outcome?	
Situational Demography		
21. Subject's Ethnicity	. Was the hostage taker a Caucasian (white) or some other race?	
22. Primary Subject's Gender	Self-explanatory	
23. Hostage Gender	. Self-explanatory	
24. Subject's Age (Age in Years)	. Provide the hostage taker's age in years.	
25. Subject's Intellect Level	Were there any indications that the hostage taker was immature or irrational?	

26. Ex-Con – Has the subject ever spent time spent in prison	. Was it ever learned, during or after the incident, that the hostage taker had been in prison?
27. Gang Member – Is the subject a member of a street or prison ga	angWas it ever learned, during or after the incident, that the hostage taker was a member of a street or prison gang?
Participant Relation	
28. Co-Worker	. Was any hostage ever a co-worker of the hostage taker?
29. Family	. Was any hostage a family member of the hostage taker?
30. Enemy	. Could any hostage be considered an enemy of the hostage taker?
31. Authority Figure – Is the hostage an authority figure to the subj	ectCould any hostage be ever be considered an authority figure to the hostage taker? e.g. parent, supervisor, manager, employer, etc.
32. Stranger – The hostage is a stranger to the subject	. Were all hostages strangers to the hostage taker?
Cognitive Impairment	
33. Drugs – Is the subject under the influence of drugs	. Was it ever learned, during or after the incident, that the hostage taker was under the influence of any drug?
34. Alcohol – Is the subject under the influence of alcohol	-

there any indications that the hostage taker was immature or had inadequat e thinking? 36. Disorganized Speech – Is impairment affecting speech abilityWere there any indications that the hostage taker had a speech impediment sufficient enough to affect his ability to communicate effectively? **Situational Specifics** 37. Separation of Hostages – Have the hostages been separated by the subjectDid the hostage taker ever separate the hostages for any reason? That is; by race, sex, religion, or other criteria? 38. Location Type – Was the hostage relocated to prevent escape......At any time during the incident, did the hostage taker move a hostage in an apparent attempt to prevent escape or facilitate watching them? 39. Incident duration – Duration of the incident at its conclusion in hoursProvide the duration of the incident to the nearest full hour. 40. Stalls for Time – Is the subject stalling for time Were there any indications that the hostage taker was stalling for time? e.g. Procrastinating, using delaying tactics or intentionally postponing actions.

41. Subject Calls Friends/Relatives during the incident	At any time, during or after the incident, was it discovered that the
	hostage taker had called friends,
	relatives, co-workers or others not
	involved in the incident?

Negotiation Effectiveness

	At any time during the incident did the hostage taker indicate that a hostage's life was of little value? That is; one who, for whatever reason, was of less value than any other.
43. Absence of Empathy – Subject displays empathy for the hostage	At any time during the incident did the hostage taker show compassion or kindness toward a hostage?
44. Personalize Situation – Subject rejected efforts to personalize the situati	onDid the hostage taker demonstrate or express disdain, contempt or frustration in attempting to establish meaningful dialogue with a negotiator?
45. Lessen Tension – Subject rejected efforts lesson the tension	At any time during the incident did the hostage taker make any attempt to reduce the feelings of stress or tension with either the hostages or authorities?