

Z Situational Outcome (1 – Hostage Survived, 2 – Hostage Died)

bX1 Survival Disposition of the Subject (1-Low, 2 - High)

- bX1a Flight – No expressed desire to escape (1 – False, 2 – True)
- bX1b Control – Subject appears to enjoy the situational control (1 – False, 2 - True)
- bX1c Fear – Subject appears fearless (1 – Fearful, 2 – Fearless)
- bX1d Doom – Expression of impending doom (1 – False, 2 – True)
- bX1e Suicidal – Subject has expressed a suicidal tendency (1 – False, 2 - True)

bX2 Mental Illness (1 – Not Impaired, 2 – Impaired)

- bX2a Delusion – Subject displays a level of delusion that impacts reasoning (1 – No, 2 – Yes)
- bX2b Voices – Subject hears voices guiding their actions (1 – No, 2 – Yes)
- bX2c Severity – On scene judgment re: mental impairment (1 – Not Severe, 2 – Severe)
- bX2d Aggressive – Hostile and aggressive behavior toward hostage or police (1 – No, 2 – Yes)
- bX2e Violence History – Does the subject have a history of violent tendencies (1 – No, 2 – Yes)
- bX2f Suicidal History – Has the subject tried to commit suicide previously(1 – No, 2 – Yes)

bX3 Subject’s Violence Motivation (1 – Low, 2 – High)

- bX3a Religious – Is the subject motivated by religious beliefs (1 – No, 2 – Yes)
- bX3b Criminal – Was the situation that perpetuated the incident a criminal act (1 – No, 2 – Yes)
- bX3c Terrorism – Is the subject a terrorist (1 – No, 2 – Yes)
- bX3d Revenge – Is the incident predicated on revenge (1 – No, 2 – Yes)

bX4 Situation Violence (1 – Low, 2 – High)

- bX4a Killed Hostage – Has the subject killed a hostage already (1 – No, 2 – Yes)
- bX4b Verbal Threats – Has the subject made verbal threats to kill the hostage (1 – No, 2 – Yes)
- bX4c Restrained Hostage – Have the hostages been neutralized by restraint devices (1 – No, 2 – Yes)
- bX4d Hostage Bravado – Hostage demonstrating a threat to the subject (1 – No, 2 – Yes)
- bX4e Calming Force – A calming force is involved in the situation (1 – True, 2 – False)

bX5 Situational Demography (1 – Not Influential, 2 – Influential)

- bX5a Subject’s Ethnicity (1 – Caucasian, 2 – Minority)
- bX5b Subject’s Gender (1 – Female, 2 – Male)
- bX5c Hostage Gender (1 – Female, 2 – Male)
- bX5d Subject’s Age (Age in Years)
- bX5e Subject’s Intellect Level (1 – Normal, 2 – Diminished)
- bX5f Ex-Con – Does the subject have a criminal history with time spent in prison (1 – No, 2 – Yes)
- bX5g Gang Member – Is the subject a member of a street or prison gang (1 – No, 2 – Yes)

bX6 Participant Relation (1 - Not Influential, 2 – Influential)

- bX6a Co-Worker (1 – No, 2 – Yes)
- bX6b Family (1 – No, 2 – Yes)
- bX6c Enemy (1 – No, 2 – Yes)
- bX6d Authority Figure – Is the hostage an authority figure to the subject (1 – No, 2 – Yes)
- bX6e Stranger – The hostage is a stranger to the subject (1 – True, 2 – False)

bX7 Cognitive Impairment (1 – Not Influential, 2 – Influential)

- bX7a Drugs – Is the subject under the influence of drugs (1 – No, 2 – Yes)
- bX7b Alcohol – Is the subject under the influence of alcohol (1 – No, 2 – Yes)
- bX7c Maturity – Does the subject’s maturity level influence their ability to be rational (1 – No, 2 – Yes)
- bX7d Disorganized Speech – Is impairment effecting speech ability (1 – No, 2 – Yes)

bX8 Situational Specifics (1 – Not Influential, 2 – Influential)

- bX8a Separation of Hostages – Have the hostages been separated by the subject (1 – No, 2 – Yes)
- bX8b Location Type –Have the hostage been located within interior area (1 – No, 2 – Yes)
- bX8c Incident duration – Duration of the incident at its conclusion in hours
- bX8d Stalls for Time – Is the subject stalling for time (1 – No, 2 – Yes)
- bX8e Subject Calls Friends/Relatives during the incident (1 – No, 2 – Yes)

bX9 Negotiation Effectiveness (1 – Low, 2 - High)

- bX9a Dehumanize Hostage – Subject values life of the hostage’s life (1 –True, 2 – False)
- bX9b Absence of Empathy – Subject displays empathy for the hostage (1 –True, 2 – False)
- bX9c Personalize Situation – Subject rejected efforts to personalize the situation (1 –No, 2 – Yes)
- bX9d Lesson Tension – Subject rejected efforts lesson the tension (1 –No 2 – Yes)
- bX9e Reframe Demands - Subject resisted efforts to reframe demands (1 –No, 2 – Yes)