Table A. List of first-cycle codes and definitions (listed alphabetically).

Code	Definition
.22 caliber	Indication in the incident narrative that a firearm chambered for 0.22 LR was used in fatal suicide attempt.
.357 caliber	Indication in the incident narrative that a firearm chambered for 0.357 Magnum was used in fatal suicide attempt.
.38 caliber	Indication in the incident narrative that a firearm chambered for 0.38 Special was used in fatal suicide attempt.
.380 caliber	Indication in the incident narrative that a firearm chambered for 0.380 ACP was used in fatal suicide attempt.
.40 caliber	Indication in the incident narrative that a firearm chambered for 0.40 Smith & Wesson was used in fatal suicide attempt.
.45 caliber	Indication in the incident narrative that a firearm chambered for 0.45 ACP was used in fatal suicide attempt.
9mm caliber	Indication in the incident narrative that a firearm chambered for 9x19mm Parabellum was used in fatal suicide attempt.
Abusive	Indication in the incident narrative that the decedent was physically abusive to another person prior to death (e.g., romantic partner).
Accused of crime	Indication in the incident narrative that the decedent was accused or suspected of a committing crime prior to death.
Admitted to treatment facility	Indication in the incident narrative that the decedent was admitted to an inpatient or residential treatment facility for a health concern within the year prior to death.
Advanced warning	Indication in the incident narrative that the decedent gave advanced warning of their plans to die by suicide in the weeks prior to death.
Alcohol involved	Indication in the incident narrative that the decedent consumed alcohol on the day of the fatal suicide attempt.
Argument	Indication in the incident narrative that the decedent had an interpersonal argument (e.g., verbal fight) with another person in the days prior to death.

Attempted gun removal	Indication in the incident narrative that there was an attempted removal of a decedent's firearm within the year prior to death.
Car accident	Indication in the incident narrative that the decedent was involved in a motor vehicle accident in the weeks prior to death.
Carried gun actively	Indication in the incident narrative that the decedent actively carried their firearm on their person prior to death.
Childhood trauma	Indication in the incident narrative that the decedent experienced physical or emotional trauma during their childhood.
Children at scene	Indication in the incident narrative that children were present at the scene of the suicide death.
Criminal history	Indication in the incident narrative that the decedent had a prior criminal history.
Depressed mood/stress	Indication in the incident narrative that the decedent experienced depressed mood or notable stress in the weeks prior to death. This is separate from an indication of a diagnosed mental health condition.
Disability	Indication in the incident narrative that the decedent experienced a physical disability at the time of death.
Dispute over child/custody battle	Indication in the incident narrative that the decedent and a romantic partner were disputing the custody of (or visitations hours for) a mutual child in the weeks prior to the decedent's death.
Employment problems	Indication in the incident narrative that the decedent experienced (1) a job loss, (2) the inability to obtain a job, or (3) other employment-related stress in the weeks prior to death.
Estranged from family	Indication in the incident narrative that the decedent was no longer socially connected with their family (e.g., their own children or their parents and siblings) at the time of death.
Expressing apology	Indication in the incident narrative that the decedent expressed an apology or remorse to family members or romantic partners in the weeks prior to death. The apology may be regarding life, health, or other circumstances perceived to be burdensome by the decedent.

Expressing love	Indication in the incident narrative that the decedent expressed their love to family members or romantic partners in the weeks prior to death. The expression of love may be coupled with an expression of saying goodbye.
Family dispute	Indication in the incident narrative that the decedent experienced a dispute or disagreement with their parents or siblings about their life circumstances/ expectations (e.g., career or education) in the weeks prior to death. This is separate from an argument with a loved one.
Financial problems	Indication in the incident narrative that the decedent experienced a financial setback or distress in the weeks prior to death.
Financial problems: Housing	Indication in the incident narrative that the decedent experienced housing-related instability or distress in the weeks prior to death (e.g., homelessness or inability to afford housing).
Firearm violence against others	Indication in the incident narrative that the decedent committing firearm violence against others at the time of death.
Found by friend	Indication in the incident narrative that the decedent was discovered by a friend after the fatal suicide attempt.
Friend's gun	Indication in the incident narrative that the decedent acquired the firearm used in the fatal suicide attempt from a friend or non-family acquaintance.
Giving gifts	Indication in the incident narrative that the decedent was giving away their possessions to family members, friends, or others in the weeks prior to death.
Gun recently purchased	Indication in the incident narrative that the decedent acquired the firearm used in the fatal suicide attempt in the days leading up to death.
Gun stolen	Indication in the incident narrative that the decedent acquired the firearm used in the fatal suicide attempt from a friend, family member, other person, or other unspecified source without permission or payment.

Health care involved	Indication in the incident narrative that healthcare personnel intervened after the suicide attempt but prior to death. This may include emergency services personnel at the scene of the suicide attempt or at a hospital facility.
Illegal gun	Indication in the incident narrative that the decedent acquired the firearm used in the fatal suicide attempt outside of the legal process for purchasing a firearm. This may include "straw" or "off-the-books" purchases among acquaintances.
Legal issues	Indication in the incident narrative that the decedent experienced legal problems or breaking the law in the year prior to death.
Legally purchased gun	Indication in the incident narrative that the decedent acquired the firearm used in the fatal suicide attempt per the legal process for purchasing a firearm (e.g., through an FFL holder upon receiving a federal background check).
Loved one loss	Indication in the incident narrative that the decedent experienced the death of a family member or romantic partner in the year prior to death.
Medication	Indication in the incident narrative that the decedent was taking prescribed medications at the time of death.
Mental health	Indication in the incident narrative that the decedent experienced a known mental health condition in the year prior to death, either indicated by next-of-kin or supplemental information included in the CME/LE. This may include clinically diagnosed depressive and anxiety disorders, as well as serious mental illnesses like bipolar disorder and schizophrenia.
Military veteran	Indication in the incident narrative that the decedent was a veteran of the U.S. Armed Forces.
Multiple guns	Indication in the incident narrative that the decedent was in possession of multiple firearms at the time of death.
Old age	Indication in the incident narrative that the decedent felt burdensome or socially isolated due to their older age.

On phone	Indication in the incident narrative that the decedent was on the phone with a family member, romantic partner, or friend at the time of the fatal suicide attempt.
Pain	Indication in the incident narrative that the decedent experienced physical pain in the year prior to death.
Paranoia	Indication in the incident narrative that the decedent expressed heightened suspiciousness, hypervigilance, conspiratorial thoughts, or feelings of persecution in the weeks prior to death.
Partner/family member's gun	Indication in the incident narrative that the decedent accessed the firearm used in the fatal suicide attempt from a family member or romantic partner.
Physical health	Indication in the incident narrative that the decedent experienced a known physical health condition in the year prior to death, either indicated by next-of-kin or supplemental information included in the CME/LE.
Police officer	Indication in the incident narrative that the decedent was currently or previously employed in a law enforcement profession at the time of death.
Pregnancy	Indication in the incident narrative that (1) the decedent was pregnant or suspected to be pregnant at the time of death or (2) the decedent impregnated another person in the year prior to death.
Previous suicidal ideation	Indication in the incident narrative that the decedent experienced suicidal thoughts at a previous time in their life, prior to the suicidal ideation that led to the fatal suicide attempt.
Previous suicide attempt	Indication in the incident narrative that the decedent had a known non-fatal suicide attempt at a previous time in their life, prior to the fatal suicide attempt.
Recipient of violence/trauma	Indication in the incident narrative that the decedent experienced physical or emotional violence or trauma in the year prior to death.
Recreational/illicit substance involved	Indication in the incident narrative that the decedent consumed a recreational or illicit substance on the day of the fatal suicide attempt.

Relationship problem	Indication in the incident narrative that the decedent experienced problems in an established romantic relationship in the months prior to death. Beyond just an interpersonal argument, the indication of the problem should intimate a threat to the continuation of the romantic relationship. This may include infidelity, divorce, or a breakup.
Religion/faith	Indication in the incident narrative that the decedent engaged in a religious practice, invoked religion or a deity in their interpersonal communications, or visited a place of religious worship in the days prior to death.
Rifle	Indication in the incident narrative that a rifle or long gun was involved in the fatal suicide attempt.
Russian roulette	Indication in the incident narrative that Russian Roulette occurred at the time of death.
Safe storage/locked gun	Indication in the incident narrative that the decedent practiced safe firearm storage behavior prior to death. This may include information about firearm storage boxes, safes, locking mechanisms, or the separation of ammunition from the firearm.
Sexual misconduct	Indication in the incident narrative that the decedent engaged in sexual misconduct with either an adult or minor in the year prior to death.
Shooting range	Indication in the incident narrative that the fatal suicide attempt occurred a shooting range.
Shotgun	Indication in the incident narrative that a shotgun was involved in the fatal suicide attempt.
Social media	Indication in the incident narrative that the decedent gave advanced warning of their suicidal thoughts or plans to die by suicide on a social media platform in the days prior to death.
Socially isolated	Indication in the incident narrative that the decedent felt socially isolated or did isolate from (e.g., stopped communicating or engaging with) family and friends in the weeks prior to death.
Substance use history	Indication in the incident narrative that the decedent experienced a known substance use disorder in the year prior to death, either indicated by next-of-kin or supplemental information included in the CME/LE. This is separate from an

	indication of alcohol or substance use during the day of the fatal suicide attempt.
Suicide in front of someone	Indication in the incident narrative that the decedent died by suicide in the physical presence of other people.
Terminal illness	Indication in the incident narrative that the decedent experienced a known terminal illness or diseases (e.g., cancer) in the year prior to death, either indicated by next-of-kin or supplemental information included in the CME/LE.
Treatment non-adherence	Indication in the incident narrative that the decedent was known to have a mental or physical health condition but stopped engaging in care in the months prior to death. This may be indicated by a decedent who stopped going to appointments or taking a prescribed medication. The reason may not be indicated, e.g., did not feel the treatment worked or could no longer access/afford care.
Unobtained life/career goals	Indication in the incident narrative that the decedent expressed disappointment, sorrow, or anger over not being able to obtain career or other life goals that were established at an earlier age.
Unsafely stored/unlocked gun	Indication in the incident narrative that the decedent did not practice safe firearm storage behavior prior to death. This may include information about keeping loaded firearms unlocked or stored in an open/accessible location in the home, vehicle, or on their person.

Notes: This is an alphabetical list of the most common first-cycle codes from the analysis of recurring and salient personal circumstance preceding firearm suicide death among Black adults.