

Attachment 8 NVDRS Data Elements (NVDRS Variables)

The following contain a list of variables that are currently collected in the NVDRS web-based system. Under the “Suspect” subheader, we placed asterisk besides the 5 new variables that were added to the system. Additionally, a list of Overdose Module variables are included. The small number of changes related to variable response options are noted next to the variable.

Variables Collected for Victim(s) and Suspect(s)

Age
Age unit
Sex
Race/ethnicity

Victim Variables

Transgender
Height
Weight
*Marital status (*added response choice*)
*Relationship status (*added variable*)
*Sex of partner (*added variable*)
Victim was pregnant
Sexual orientation
Ever served in US armed forces
Country of residence
State of residence
County of residence
City of residence
Zip code of residence
US Census tract of residence
US Census block group of residence
Birth place
Birth Country
Kind of business/ industry code
Usual industry text
Usual occupation code
Usual occupation text
Current occupation
Homeless status
Education by degree level
Number of years of education

Injury & Death Variables

DC Manner of death
LE Manner of death
CME Manner of death
State of injury, (*by FIPS code*)
County of injury, (*by FIPS code*)
City of injury, (*by FIPS code*)
Zip code of injury
US Census tract of injury
US Census block group of injury
Date of injury
Time of injury
*Type of location where injured (*added response choice*)
Injured at work

Injured at victim’s home
EMS at scene of injury
Victim in custody when injured
Recent release from an institution
Alcohol use suspected
Survival time no. of units
Unit of time used in survival time
Victim seen in emergency department
Victim admitted to inpatient care
1st external cause of injury code by hospital
2nd external cause of injury code from hospital
Underlying cause of death ICD-10 code
ICD 10 4th; 5th character
Immediate cause of death
Cause leading to immediate cause
Next antecedent cause of death
Underlying cause of death
Place of death
Date pronounced dead
Date of death
State of death
Autopsy performed
Multiple conditions on death certificate 1-10

Wound Location Variables

Number of wounds
Number of bullets that hit victim
Wound to the head, face, neck, upper extremity, spine, thorax, abdomen, lower extremity

Poisons/Toxicology Variables

Date specimens were collected
Time specimens were collected
Substance(s) Name
Substance caused death
Person medication prescribed for
Tested for alcohol
Alcohol test results
Tested for carbon monoxide
Results for carbon monoxide
Tested for amphetamines
Results for amphetamines
Tested for anticonvulsants
Results for anticonvulsants
Tested for antidepressants
Results for antidepressants
Tested for antipsychotics
Results for antipsychotics

Tested for barbiturates
 Results for barbiturates
 Tested for benzodiazepines
 Results for benzodiazepines
 Tested for cocaine
 Results for cocaine
 Tested for marijuana
 Results for marijuana
 Tested for muscle relaxant
 Results for muscle relaxant
 Tested for opiates
 Results for opiates
 Blood alcohol concentration results
 *Carbon monoxide source, if CO (*Added response choice*)

Suspect Variables

Victim's relationship to suspect
 Primary, 2nd and/or 3rd suspect for this victim
 Suspect was also a victim
 Suspect attempted suicide after incident
 Suspect was caregiver
 History of abuse of victim
 Suspect was mentally ill
 *Suspect had developmental disability (*added variable*)
 *Suspected alcohol use (*added variable*)
 *Suspected substance use (*added variable*)
 *Suspect had contact with law enforcement (*added variable*)
 *Suspect recently released from institution (*added variable*)

Circumstance Variables by Manners of Death

All Manners of Death
 Current depressed mood
 Current diagnosed mental health problem
 Type of first, 2nd mental illness diagnosed
 Other mental health diagnosis
 Current treatment for mental illness/ substance abuse
 Ever treated for mental illness
 Alcohol problem
 Other substance problem
 Other addiction
 Terrorist attack
 Family relationship problem
 Other relationship problem
 Abuse and neglect led to death
 History of abuse as a child
 Perpetrator of violence in the past month
 Victim of violence in the past month
 Physical fight
 Argument
 Timing of the most recent argument
 Precipitated by another crime
 Nature of 1st, 2nd other crime
 First other crime in progress

Homicide/Legal Intervention Deaths
 Intimate partner violence related
 Stalking
 Prostitution or sex trafficking
 Gang related
 Justifiable self-defense/law enforcement
 Victim was a police officer on duty
 Victim was a bystander
 Random violence
 Victim was intervener assisting crime victim
 Victim used a weapon
 Mercy killing
 Hate crime
 Jealousy (lover's triangle)
 Brawl
 Walk-by assault
 Drive-by shooting
 Drug Involvement

Suicide & Undetermined Deaths

History of suicidal thoughts or plans
 History of suicide attempts
 Recent disclosed suicidal thoughts or intent
 Disclosed suicidal intent to whom
 Person left a suicide note
 Contributing criminal legal problem
 Civil legal problems
 Physical health problem
 Job problem
 Financial problem
 School problem
 Eviction/loss of home
 Suicide of a friend or family member
 Other death of friend or family
 Anniversary of traumatic event
 Disaster exposure
 Intimate partner problem

Unintentional Firearm Deaths

Hunting
 Target shooting
 Self-defensive shooting
 Celebratory firing
 Loading/ unloading gun
 Cleaning gun
 Showing gun to others
 Playing with gun
 Other context of injury
 Thought safety was engaged
 Thought unloaded, magazine disengaged
 Thought gun was unloaded, other
 Unintentionally pulled trigger
 Bullet ricochet
 Gun defect or malfunction
 Fired while holstering/ un-holstering
 Dropped gun
 Fired while operating safety/lock

Gun mistaken for toy
Other mechanism of injury

Weapons

Weapon type
Additional weapon information
Firearm type
Firearm gauge
Firearm caliber

Firearm make or NCIC code
Other firearm make
Firearm model
Gun stored loaded
Gun stored locked
Gun owner
Firearm stolen
Primary weapon causing injury

Optional Module: Child Fatality Review

Incident Variables

Witness(es) to fatal incident
 Child witness(es) to fatal incident
 CFR additional information, *(text field)*
 CFR records available on victim
 Scene investigated by LE

Victim Variables

Victim Health Information

Victim had physical illness at time of incident
 If yes, specify diagnosis *(text field)*
 Victim had disability at time of incident
 If yes, disability was physical, developmental or sensory

Prenatal history

Infant, prenatal care prior to 3rd trimester
 Infant, maternal recreational drug use
 Infant, maternal alcohol use
 Infant, maternal tobacco use
 Infant, victim born prematurely

CPS Contacts

Prior CPS report on victim's household
 If yes, CPS report filed on whom
 If yes, report substantiated
 Physical abuse substantiated
 Sexual abuse substantiated
 Neglect substantiated
 CPS case opened on other children due to this death

Other Prior System Contacts by Victim

Victim contact with police
 Victim contact with juvenile justice system
 Victim contact with mental health services
 Households contact with police
 Victim/ primary caregiver contact with social services
 Victim/primary contact with WIC
 Victim/ primary contact with Medicaid
 Primary caregiver on welfare/financial assistance

Suspect Information

Specific person suspected
 Suspect arrested as perpetrator in this death
 Suspect charged as perpetrator in this death
 Suspect prosecuted
 Suspect convicted
Suspect Information, cont'd
 Convicted of original charge
 CPS report on referral ever filed on the suspect
 Suspect ever charged with a prior homicide

Household Information

Type of residence in which the victim lived
 Length of time in residence

Unrelated adult living in household
 Other children < 18 years of age in household
 Marital relationship of victim's biological parents

Domestic Violence and Substance Abuse

Intimate partner violence in victim's household
 Intimate partner violence in victim's foster home
 Substance abuse in victim's household
 Substance abuse in victim's foster home

Supervision at the Time of Incident

Perpetrator was supervisor
 Quality of supervision is a factor
 Supervisor's relationship to victim
 Supervisor's age
 Supervisor's sex
 No supervision
 Supervisor drug/alcohol impaired
 Supervisor distracted or asleep
 Other supervisory factor

Primary Caregivers (Info collected ≥2)

Primary caregiver a victim or suspect in the incident
 If yes, caregivers ID in the incident
 Relationship to victim
 Person lived with victim
 Primary caregiver age at time of incident
 Primary caregiver sex
 Had legal custody of victim at time of death
 Had documented history of maltreatment
 Had a previous child die in care

Data Sources Used by CFR

CME records
 SS/CPS records
 Police/ LE records
 School records

Data Sources Used by CFR, cont'd

EMS records
 Health provider/ Hospital records
 Public health department records
 Mental health records
 Juvenile justice records
 Death certificate
 Other records
 Other records, specify *(text field)*

CFR Committee Decisions

CFR conclusion matches death certificate manner of death
 If no, manner of death CFR designated
 Text to specify other manner *(text field)*
 Action taken to change the official manner

Result of action
CFR determination of preventability

CFR Circumstance Elements (Legacy)

Circumstances from CFR
Current depressed mood
Current mental health problem
Type of 1st mental illness diagnosed
Type of 2nd mental illness diagnosed
Other mental health diagnosis
Current treatment for mental illness
Ever treated for mental illness
History of inpatient psychiatric treatment
Taking psychiatric medication at time of death
Barriers to accessing mental health care
Brawl (mutual physical fight)
Argument over money/property
Perpetrator of IPV past month
Victim of IPV past month
Crisis in past 2 weeks
Other circumstance, (*text field*)
Alcohol problem
Other substance problem
Job problem
Financial problem
Other legal problems
Recent criminal legal problem
School problem
Physical health problem
Other death of friend or family
Justifiable self-defense/law enforcement
Victim was a police officer on duty
CFR Circumstance Elements (Legacy), cont'd
Victim was a bystander
Victim was intervener assisting crime victim
Victim used weapon
Mercy killing
Precipitated by another crime
Nature of first other crime
First other crime progress
Nature of 2nd other crime

Terrorist attack
Drug involvement
Gang related
Hate crime
Disclosed intent to commit suicide
Person left a suicide note
History of suicide attempts
Suicide of friend or family in past 5 years
Intimate partner problem
Jealousy
Intimate partner violence related
Other relationship problem
Hunting
Target shooting
Self-defensive shooting
Celebratory firing
Loading/Unloading gun
Cleaning gun
Showing gun to others
Playing with gun
Thought safety was engaged
Thought unloaded: magazine disengaged
Thought gun unloaded, other
Unintentionally pulled trigger
Bullet ricochet
Gun defect or malfunction
Fired while holstering/unholstering
Dropped gun
Fired while operating safety/lock
Gun mistaken for toy
Other argument, abuse, conflict
Other context of injury
Other mechanism of injury

Optional Module: Intimate Partner Violence

Incident Variables

IPV incident type
IPV victim
IPV perpetrator

Data Sources

Death certificate
CME report
LE/police report
SHR/ NIBRS data
Crime lab report
Gun trace report
Hospital/ ED report
Court or prosecutor records
Restraining order records
Criminal history database
DVTRT report
Newspaper report
Other data sources, (*text field*)

Characteristics of circumstance

Evidence of premeditation
Homicide during argument
During child drop off/ pick-up

Suspect Information (System Response)

Warrant issued for suspect
Suspect arrested in this incident
Suspected arrested but fled
Suspect charged as perpetrator
Suspect convicted
Suspect convicted of original charge
Suspect died following incident

Living Arrangement (Relationship characteristics)

Cohabitation status
Relationship length in number of units
Unit of time used in relationship length
Break up or break up in progress
Unit of time used in break up length
Children under 18 living at home
Number of children < 18 living at home
Any children not offspring of IPV perpetrator
Any children not offspring of IPV victim

Living Arrangement (Relationship characteristics)

Number of children exposed to homicide
Number of children < 5 exposed to homicide
Use of child as shield during event
Child intervened during incident

Restraining Order

Restraining order ever
Restraining order at time of incident
Restraining order type
Restraining order issue date
Restraining order served
Persons protected by restraining order

Legal Intervention/ Criminal History (for Victim and Perpetrator)

Prior arrest(s)
Type of arrest(s)
Type if other, (*text field*)
Prior conviction(s)
Type of conviction(s)
Type if other, (*text field*)
Prior IPV arrest(s)

Health Information (for Victim and Perpetrator)

Perp/ Victim had physical illness at time of incident
Diagnosis of physical illness, (*text field*)
Perp/Victim had disability at time of incident
If yes, disability was physical, developmental, or sensory
Alcohol use suspected
Drug use suspected

Mental Health Information (for Victim and Perpetrator)

Perp/Victim had mental health problem
Mental health diagnosis 1
Mental health diagnosis 2
Mental health diagnosis 3
Other mental health diagnosis, (*text field*)
Currently in treatment for mental health problem
Alcohol dependence problem
Substance abuse problem
Disclosed intent to commit suicide
History of suicide attempts

Optional Module: Overdose Module
(Newly Added Module to Web-System)

Type of drug poisoning

Substance Abuse

Previous drug overdose

Treatment for substance abuse

History of opioid/heroin abuse

Scene indications of drug abuse

None

Drug paraphernalia

Track marks on victim

Illicit drugs at scene

Presence of buprenorphine, not including BuTrans

Prescription drugs, not prescribed to decedent

Other scene indication of drug abuse

Indication Other Narrative, *(text field)*

Response to drug overdose

Naloxone/Opioid antagonist administered

Bystanders present at time of overdose

Other

Route of drug exposure

Any injection

Snorting

Ingestion/transdermal patch

Suppository

Unknown/not listed

Treated for pain at time of injury

Prescription Information

Use of prescription morphine

Prescription Morphine Narrative, *(text field)*

Number of opioid prescriptions in the 30 days preceding injury

Number of pharmacies dispensing opioids to decedent in 180 days preceding injury

Number of doctors writing opioid prescriptions to the decedent in the 180 days preceding injury