

## Appendix 1: Variables Collected in NVDRS Web System: 1/24/2013

### Incident Information

Incident Year  
Version of software  
Incident type  
Number of source documents in incident  
Number of victims in incident  
Date supervisor checked incident  
Date supervisor rechecked incident  
Supervisor note field  
Number of non-fatally shot persons in incident  
Abstractor name(s)  
Narrative of the incident using CME information  
Narrative of the incident using LE information

### Case Status

Death certificate data abstraction complete  
Coroner/Medical examiner report data abstraction complete  
Toxicology data abstraction complete  
Law enforcement data abstraction complete

### Document tracking variables

Document type  
Source agency requested from  
Date record requested/expected/sought  
Date record re-requested/re-searched  
Date record received  
Date record abstracted/imported  
Date entered data checked  
Document determined to be unavailable  
Document notes field

### Person Information (Collected for Victim(s) and Suspect(s))

Abstractor Assigned Manner of death  
Person type  
Age  
Age unit  
Sex  
White  
Black  
Asian  
Native Hawaiian or Pacific Islander  
American Indian/Alaska Native  
Other Race  
Unspecified Race  
Hispanic/Latino/Spanish

### Victim Information

Country of residence  
State of residence  
County of residence  
City of residence  
Zip code of residence  
US Census block group of residence  
US Census tract of residence  
Birth place  
Country of birth if not listed  
Place of death  
Place of death if other  
Date pronounced dead  
Date of death  
State of death  
Manner of death  
Date of injury  
Time of injury  
Type of location where injured  
Injured at work  
At person's home  
Victim in custody when injured  
State of injury FIPS code  
County of injury  
City of injury FIPS code  
ZIP code of injury  
US Census block group of injury  
US Census tract of injury  
Survival time no. of units  
Unit of time used in survival time  
Manner of death  
Immediate cause of death text  
Cause leading to immediate cause text  
Next antecedent cause of death text  
Underlying cause of death text  
Underlying cause of death ICD-10 code  
ICD10 4<sup>th</sup> (character)  
ICD10 5<sup>th</sup> (character)  
Autopsy performed  
Ever served in US armed forces (veteran)  
Marital status  
Person was pregnant  
Education by degree level  
Number years of education  
Current occupation  
Usual occupation code  
Usual occupation text  
Kind of business/industry code

**Victim Information (Continued)**

Usual industry text  
 Multiple conditions on death certificate 1-10  
 Height  
 Weight  
 Transgender  
 Sexual orientation  
 Recent release from an institution  
 EMS at scene  
 Homeless status

*Poisons/Toxicology*

Date specimens were collected  
 Time specimens were collected  
 Name of substance(s) on toxicology report  
   Tested for specific substance  
   Result for specific substance  
   Poison/substance was cause of death  
   Type of poison (*Automatically generated*)  
   Code for poison (*Automatically generated*)  
 Alcohol use suspected  
 Testing for alcohol  
 Alcohol test results  
 Blood alcohol concentration results  
 Testing for anticonvulsants  
 Results anticonvulsants  
 Testing for antipsychotic  
 Results for antipsychotic  
 Testing for amphetamines  
 Amphetamine test results  
 Testing for antidepressants  
 Antidepressant test results  
 Testing for cocaine  
 Cocaine test results  
 Testing for marijuana  
 Marijuana test results  
 Testing for opiate(s)  
 Opiate test results  
 Testing for carbon monoxide  
 Carbon monoxide results  
 Carbon monoxide source, if CO

*Wound location*

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

*Wound Location (Continued)*

Wound to the abdomen  
 Wound to the lower extremity

**Suspect Variables**

Primary suspect for this victim  
 Second suspect for this victim  
 Third suspect for this victim  
 Victim's relationship to suspect 1  
 Victim's relationship to suspect 2  
 Suspect was also a victim  
 Suspect attempted suicide after incident  
 Suspect was caregiver  
 History of abuse of victim  
 Suspect was mentally ill

**Suicide, Homicide and Undetermined Circumstance Variables (\* Indicates Crisis Information Collected with Checkbox in NVDRS web)**

Circumstances known  
 Current depressed mood  
 Current diagnosed mental health problem\*  
 Type of first mental illness diagnosed  
 Type of second 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\*  
 Disclosed intent to commit suicide  
 Disclosed suicidal intent to whom  
 Person left a suicide note  
 History of suicide attempts  
 History of expressed suicidal intent/thoughts  
 Suicide of friend or family\*  
 Other death of friend or family  
 Crisis in past two weeks  
 Physical health problem\*  
 Intimate partner problem\*  
 Family relationship problem\*  
 Other relationship problem\*  
 Recent criminal legal problem\*  
 Other (civil) legal problems\*  
 Perpetrator of violence in the past month  
 Victim of violence in the past month  
 Disaster exposure  
 Anniversary of a traumatic event  
 History of abuse as a child

**Suicide, Homicide and Undetermined  
Circumstance Variables (Continued)**

School problem\*  
Job problem\*  
Financial problem\*  
Eviction/loss of home\*  
Precipitated by another crime  
Nature of first other crime  
Nature of second other crime  
First other crime in progress  
Jealousy (lovers' triangle)\*  
Intimate partner violence related  
Stalking  
Prostitution or sex trafficking  
Drug involvement  
Gang related  
Drive-by shooting  
Walk-by shooting  
Hate crime  
Physical fight (mutual between 2 people)  
Brawl (mutual physical fight, 3+ people)  
Argument  
    If yes, timing of argument  
Random violence  
Terrorist attack  
Victim was a bystander  
Victim was a police officer on duty  
Justifiable self defense/law enforcement  
Victim used weapon  
Victim was intervener assisting crime victim  
Abuse and neglect led to death  
Mercy killing  
Other circumstance

**Unintentional Firearm Death Circumstance  
Variables**

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

**Hospital Information**

Victim seen in ED  
Victim admitted to inpatient care  
First external cause of injury code from hospital  
Second external cause of injury code from hospital

**Weapon Variables**

Primary weapon that killed victim  
Second weapon causing injury  
Third weapon causing injury  
Total number of NVDRS weapons for this victim  
Weapon type  
    Additional weapon information  
*Firearms*  
Firearm type  
Make or NCIC code  
Other firearm make text  
Firearm model  
Firearm model text  
Firearm caliber  
Firearm gauge  
Firearm stolen  
Gun owner  
Gun stored loaded  
Gun stored locked  
Gun access narrative

## Optional Module: Child Fatality Review

### *Victim Variables*

CFR records available on victim

### *Victim Health Information*

Victim had a physical illness at time of injury

If yes, specify diagnosis

Victim had disability at time of injury

If yes, disability was physical

If yes, disability was developmental

If yes, disability was sensory

### *Prenatal history*

Infants: Prenatal care prior to 3rd trimester

Infants: maternal recreational drug use

Infants: maternal alcohol use

Infants: maternal tobacco use

Infants: victim born prematurely

### *CPS Contacts*

Prior CPS report on the 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 kids due to this death

### *Other Prior System Contacts by Victim*

Victim contact with police

Victim contact with juvenile justice system

Victim contact with the health care system

Victim contact with mental health services

Households contact with police

Victim/ primary caregiver contact with social services

Victim/primary caregiver contact with WIC

Victim/primary caregiver 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

Convicted of original charge

### *Suspect Information (Continued)*

CPS report or referral ever filed on the suspect

Suspect ever charged with a prior homicide

### *Household Information*

Type of residence in which 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 victims household

Intimate partner violence in victim's foster home

Substance abuse in victims household

Substance abuse in victim's foster home

### *Supervision at the Time of Incident*

Perpetrator was supervisor

Quality of supervision 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 (Information collected on up to two parents or caregivers)*

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 maltreating

Had a previous child die in his/her care

### *Incident Variables*

Witness(es) to fatal incident

Child witness(es) to fatal incident

CFR additional information

Scene investigated by LE

Scene investigated by CME

## Optional Module: Child Fatality Review (Continued)

### *Data Sources Used by CFR*

C/ME records  
SS/CPS records  
Police/Law Enforcement records  
School records  
EMS records  
Health Provider/Hospital records  
Public Health Department records  
Mental Health Records  
Juvenile Justice Records  
Death certificate  
Other records  
Specify (what other records)

### *CFR Committee Decisions*

CFR conclusion matches death certificate  
If no, manner the CFR designated  
Text to specify other manner  
Action taken to change the official manner  
Result of action  
CFR determination of preventability

### *CFR Mental Health*

History of inpatient psychiatric treatment  
Taking psychiatric med. at time of death  
Barriers to accessing mental health care

## Optional Module: Intimate Partner Violence

### *Incident Variables*

IPV Incident Type  
IPV Victim  
IPV Perpetrator

### *Data Sources*

Death Certificate  
Coroner/Medical Examiner Report  
Police Report  
SHR or NIBRS Data  
Crime Lab Report  
Gun Trace Report  
Hospital/ED Report  
Court or Prosecutor Records  
Restraining Order Records  
Criminal History Database  
DVTRT Report  
Newspaper Reports  
Other data sources

### *Circumstances*

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

### *Suspect Information*

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

### *Living Arrangement*

Cohabitation status  
Relationship length number of units  
Unit of time used in relationship length  
Breakup or breakup in progress  
Breakup length number of units  
Unit of time used in breakup 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  
Number of children exposed to homicide

### *Living Arrangement (Continued)*

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 (Victim/Suspect)*

Prior arrest(s)  
Type of arrest(s)  
Type if other  
Prior conviction(s)  
Type of conviction(s)  
Type if other  
Prior IPV arrest(s)

### *Health Information (Victim/Suspect)*

Physical illness  
Diagnosis of physical illness  
Disability  
Disability was physical  
Disability was developmental  
Disability was sensory  
Alcohol use suspected  
Drug use suspected

### *Mental Health (Victim/Suspect)*

Mental health problem  
Mental health diagnosis 1  
Mental health diagnosis 2  
Mental health diagnosis 3  
Other mental health diagnosis  
Currently in treatment for mental health problem  
Ever treated for mental health problem  
Alcohol problem  
Other substance abuse problem  
Disclosed intent to commit suicide  
History of suicide attempts