# South Carolina Violent Death Reporting System Indicators List (as of December 21, 2023)

The SC Violent Death Reporting System (SCVDRS) combines data from death certificates, coroner/medical examiner records, and law enforcement reports to identify contributing factors motivating suicides, homicides, and deaths due to legal intervention, unintentional firearm injury, or undetermined intent in South Carolina as well as resources and interventions utilized in an attempt to prevent death resulting from those fatal injuries. Data availability is subject to the knowledge of family members, friends, medical officials, and others who report to coroners and law enforcement during investigations. SCVDRS is an incident-based mortality data system that reports resident and non-resident decedents who were fatally injured in South Carolina. Death counts may differ from the South Carolina Vital Registry dashboard which reports data on SC resident deaths only. For more information or to submit a data request, email the SCVDRS Program Manager, Susan L. Jackson at <a href="mailto:jacksosl@dhec.sc.gov">jacksosl@dhec.sc.gov</a> or <a href="mailto:scvdrs@dhec.sc.gov">scvdrs@dhec.sc.gov</a>.

### STANDARD DATA ELEMENTS (2003 deaths and later)

# **Incident Descriptors**

Number of nonfatally shot victims Incident category (e.g., single suicide)

Number of deaths Homicide-suicide (y/n)

Number of victims (decedents)

Person type (victim, victim/suspect)

Number of victim/suspects (people who died after killing

another person)

# **Decedent Demographics**

Sex Age (in years)

Race Height (feet/inch) – restricted release

Ethnicity Weight (in pounds) - restricted release

Race/ethnicity (combined)

## **Extended Decedent Demographics**

Marital status Transgender - 2013 deaths or later

Relationship status Pregnant/postpartum

Sex of partner – 2016 deaths and later Military

Sexual orientation – 2014 deaths and later Education level

**Decedent Residence** 

Residence state/county/city/zip Housing instability – 2020 deaths and later

Homeless – very strict definition Eviction/loss of housing (suicide only)

**Locations of Injury and Death** 

Death state Injured at home

Death place (e.g., hospital, home) Injured at work

Death county – 2021 deaths or later Injury location type (e.g., playground)

Injury state/county/city/zip School-associated violent death (y/n) - 2021 deaths or later

Restricted Release - requested data element will be available only upon review and approval by SCVDRS Data Request Review Team; Y/N/U = yes, no, or unknown; \*Substance categories include - Alcohol, Blood Alcohol Level, Carbon Monoxide, Amphetamines, Anticonvulsants, Antidepressants, Antipsychotics, Barbiturates, Benzodiazepines, Cocaine, Marijuana, Opiate

**Timing of Injury and Death** 

Injury Date Death date

Injury Time Date pronounced dead

Method of Injury/Weapons

Number of weapons Firearm storage (e.g., loaded, locked)

Weapon types (e.g., firearm, hanging)

Owner of firearm

Firearm type (e.g., rifle, handgun) Firearm stolen

Firearm descriptors (make, model, caliber/gauge)

**Events and Context of Fatal Incident** 

Alcohol use suspected Recently released from institution – 2013 deaths and later

Victim in custody when injured Children present/witnessed incident – 2020 deaths or later

**Medical Services Rendered** 

EMS present on scene Admitted to hospital

Seen in emergency department

**Injury Description** 

Manner of death (e.g., homicide)

Number of bullets

Underlying cause of death ICD-10 code Number of penetrating wounds

Wound locations (e.g., face, abdomen)

**Precipitating/Contributing Factors** 

Circumstances known (y/n) Number of crises (#)

Any crises (y/n)

**Behavioral Health Status** 

Mental health problem Other addiction

Mental health diagnosis (up to 4)

Other addiction crisis

Mental health crisis

Lifetime history of mental health/substance abuse treatment

Alcohol problem Current mental health/substance abuse treatment

Alcohol abuse crisis

Non-adherence to mental health/substance abuse treatment

– 2020 deaths or later

Other substance abuse crisis

History of traumatic brain injury – 2020 deaths and later

**Interpersonal Conflicts and Relationship Problems** 

Other substance abuse (not alcohol)

Intimate partner problem Family relationship crisis

Intimate partner crisis Caregiver burden – 2020 deaths or later

Family relationship problem Family stressor – 2020 deaths or later

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Other relationship problem Victim of other interpersonal violence

Other relationship crisis Fight Between Two People – 2013 deaths or later

Abuse/neglect led to death Argument – definition modified 2013

Abused as a child Argument timing

Perpetrator of interpersonal violence

**Household Environment** 

Household known to authorities – 2020 deaths or later

Substance abuse in child's household – 2020 deaths or later

Victim known to authorities – 2020 deaths or later Loss of independent living/transition – 2020 deaths or later

Prior child protective services report – 2020 deaths or later Disaster exposure (incl. COVID-19)

**Crime and Criminal Activity** 

Precipitated by another crime Gang related (homicides only)

Nature of other crime Terrorist attack

Other crime in progress (y/n)

**Homicide/Legal Intervention Circumstances** 

Intimate partner violence Victim used a weapon

Jealousy (lover's triangle) Drive-by shooting – 2009 deaths or later

Stalking Drug involvement

Prostitution Random violence (not targeted) – 2009 deaths or later

Justifiable self defense Mercy killing

Victim was a police officer on duty

Hate Crime

Victim was a bystander Brawl (3 or more people)

Victim was an intervener Caregiver use of corporal punishment led to death – 2020

Walk-by assault – 2013 deaths or later

**Suicide/Undetermined Intent Circumstances** 

History of suicide attempts Physical health problem

History of expressed suicidal thoughts – 2013 deaths or later Physical health problem type – 2020 deaths and later

History of non-suicidal self-harm/self-injury – 2020 deaths or Job problem

later Financial problem

Recently disclosed suicidal intent

Eviction/loss of home – 2009 deaths or later

Disclosed intent to whom – 2013 deaths or later

School problem

Left suicide note

Suicide death of family or friend

Contributing legal problem

Non-suicide death of family or friend

Civil legal problems

Anniversary of a traumatic event

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Unintentional Firearm Circumstances Context of Injury

Hunting Cleaning gun

Target shooting Showing gun to others

Self-defensive shooting Playing with gun

Celebratory firing Other context of injury

Loading/unloading gun

Mechanism of Injury

Thought safety was engaged Fired while holstering/unholstering

Thought gun was unloaded Dropped gun

Unintentionally pulled trigger Gun fired while operating safety/lock

Bullet ricochet Gun mistaken for toy

Gun defect or malfunction Other mechanism of injury

Other Circumstances Suspect Demographics

Other crisis in past two weeks or upcoming two weeks

Suspect Ethnicity of suspect

Age of suspect (in years) Race-ethnicity of suspect

Sex of suspect Victim-to-suspect relationship

Race of suspect

**Suspect-Related Circumstances** 

History of abuse of victim by suspect

Suspect had developmental disability – 2016 deaths or later

Suspect was caregiver of victim Suspect alcohol use suspected - 2016 deaths or later

Suspect attempted suicide after incident

Suspect substance use suspected - 2016 deaths or later

Suspect also died in incident – 2013 deaths or later

Suspect recently released - 2016 deaths or later

Suspect mentally ill Recent contact with law enforcement – 2016 or later

Toxicology - restricted release

No toxicology information available Substance caused death

Substance tested (y/n/u) Substance category\*

Substance present (y/n/u) Person drug prescribed for

# School Associated Violent Death Module (2021 deaths or later)

School Associated Violent Death (SAVD) includes any homicide, suicide, legal intervention death, unintentional firearm death, or death of undetermined intent that occurs on a public or private K-12 school property, at a K-12 school-sponsored event, or on K-12 school-sponsored transportation. SAVD death can involve any person (e.g., student, staff, faculty member, community member, person unknown to the campus) regardless of affiliation to the school.

#### SAVD Incident Variables:

Number of non-fatally injured persons SAVD location type (on-campus, off-campus, unknown) SAVD campus location (e.g., classroom, hallway, cafeteria) Type of school event (e.g., sporting event, field trip)

Security measures present at time of injury (y/n)Security measures in use at time of injury (y/n)Types of security measures present or in use Timing of SAVD incident (e.g., school day during recess)

Warning signs left by any victim or suspect

- **Notes**
- Journal entry
- Social media
- Verbal threats

- Electronic media (e.g., email, IM, texts)
- Other actions (e.g., play suggestions, suicidal thoughts)

Advanced Knowledge: did anyone know about the possibility of this event before it happened? (y/n/u)

Witnesses' relationship to suspect or victim

#### The following data elements are collected for both Victims and Suspects:

#### School Affiliation

- Student
- Former student
- Teacher, administrator, other staff
- Security guard or police officer
- Family member of a student or staff member

- Resident of surrounding community
- Not associated with the school or community
- Other
- Unknown

Victim's (Suspect's) behavior in previous 12 months (e.g., bullying)

- **Bullying**
- Sent threats
- Posted threats online
- Aligned with violent ideologies online
- Physically threatened/fought with peers

- Damaged or stole property
- Possessed or used illicit substances
- Possessed weapon
- Other

Prior Victimization of Victim (Suspect) in previous 12 months (e.g., bullied, threatened)

- Called names/teased/bullied
- Property was damaged or stolen
- History of abuse/neglect (victim, suspect)
  - Physical child abuse
  - Sexual child abuse
  - Emotional child abuse

- Received threats
- Physically threatened/assaulted by peers
- Child neglect
- Intimate partner violence (or teen dating violence)
- Sexual violence (as an adult)

# SAVD Suspect (only) Variables:

- Prior arrest
- Alcohol drug use
- Highest grade completed
- Crises within two weeks of death (either prior or impending)
  - School related crisis
  - o Family related crisis
  - Relationship related crisis

- Mental health related crisis
- Other crisis

# Public Safety Officer Suicide (PSOS) Module (2021 deaths or later)

A public safety officer (PSO) is defined as: All local, state, federal, military, and tribal law enforcement, corrections officers, parole/probation officers, officers of the court, firefighters, emergency medical service clinicians (e.g., EMTs, paramedics, advanced EMTs, emergency medical responders), and public safety telecommunicators (e.g., 911 operators and dispatchers)

#### Agency, Role, and Status

Type of Agency (up to two agencies can be reported)

- Law enforcement
  - o State law enforcement
  - o Campus police
  - o City/county/town law enforcement
  - Tribal law enforcement
- Fire department
  - City/county/town fire department
  - Federal fire agency
- Emergency Medical Services
  - Private EMS agency (non-governmental)
  - City/county/town EMS agency
  - o Federal EMS agency
  - Tribal EMS agency
  - Campus EMS agency
- Military
  - o Air Force
  - o Air National Guard
  - Army
  - Coast Guard
- Jail/Corrections Facility
  - o Federal court
  - State court
- 911/Telecommunications Agency
  - State 911 agency
  - City/county/town 911 agency
  - Tribal 911 agency
- Other
- Unknown

- o Federal law enforcement
- Private law enforcement
- Unspecified
- State fire department
- Unspecified
- State EMS agency
- Air Medical Agency (e.g., air ambulance service)
- Urban Search and Rescue
- Unspecified
- Marine Corps
- National Guard
- Navy
- Space Force
- Local jurisdiction court
- Unspecified
- o Federal 911 agency
- Unspecified

# **Public Safety Officer Role**

- Law enforcement role
  - o LE Officer Role (e.g., police, corrections officer)
  - o LE, Supervisor Role (e.g., Sergeant, Lieutenant, Captain, Commissioner)
  - o LE, Unspecified Role
- Firefighting role
  - o Firefighter Role (e.g., firefighter, wildland firefighter)
  - o Firefighter, Supervisor Role (e.g., Fire chief, Lieutenant)
  - o Firefighter, Unspecified Role
- Emergency Medical Services role
  - Emergency Medical Service Clinician (e.g., paramedic, A-EMT, EMT, EMR)
  - o Emergency Medical Service, Supervisor Role (e.g., Chief, Captain, Preceptor)
  - o Other Emergency Medical Service, Unspecified Role
- Public Safety Telecommunications role
  - o Public Safety Telecommunicators (e.g., 911 telecommunicator, dispatchers, tactical dispatch)
  - Public Safety Telecommunicators, Supervisor Role
  - o Public Safety Telecommunicators, Unspecified Role

# **Pay Status**

- Fulltime
- Parttime
- On-call
- Volunteer

- N/A (e.g., retired)
- Other
- Unknown

### **PSOS Work Environment**

- History of chronic or acute injury
- Timing of chronic/acute injury
- Work-related Stressors
  - Homicide of colleague
  - o Suicide of colleague
  - Witness to serious injury of colleague
  - Interpersonal conflict with partner, crew, or other co-worker
  - Psychological stress of work

- Type of chronic/acute injury
- Referred to Employee Assistance Program (EAP)
  - Signs or feelings of burnout
  - Shift-work related stress
  - o Personnel/human resources issues
  - Recent/upcoming retirement
  - Other

# **PSOS Injury Detail**

Duty status (on duty, off duty, other, unknown)

Chronic/acute work-related injury/disability

### Injury location

- Work vehicle
- Work site
- Training site
- Military post
- Dispatch location
- Field
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- Shooting range
- Courthouse
- Correctional facility
- Other

No additional information (all relevant information captured on injury location type in standard module)

Unknown

Work issued firearm (e.g., Was the injury weapon a work-issued firearm?)