National Center for Injury Prevention and Control Division of Violence Prevention



National Violent Death Reporting System (NVDRS) Public Safety Officer Suicide (PSOS) Module

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Approaches to Improve the Measurement of Law Enforcement Suicide in the U.S. April 25, 2023



The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

Partners

- NVDRS-funded recipients
- CDC/National Institute for Occupational Safety and Health
- CDC/Division of Injury Prevention (Suicide Prevention Team)
- National Highway Traffic Safety Administration
- US Fire Administration
- APCO International (Public Safety Telecommunicator group)
- International Association of Chiefs of Police
- National Sheriff's Association
- Law Enforcement Roundtable Session
- NORA Public Safety Sector Council
- Action Alliance for Suicide Prevention/EDC











Public Safety

NORA Sector Counci





National Violent Death Reporting System

- Ongoing state-based surveillance system*
- Data collected by recipients through partnerships
- Information entered in a CDC web-based application
- No personally identifying information collected in system
- Information entered according to CDC guidance
- Data used to inform, develop, and tailor prevention

*Suicide, homicide, deaths of undetermined intent, legal intervention deaths (excluding executions), unintentional firearm deaths

Multiple Data Source Approach







Coroner/Medical Examiner (C/ME) Reports



Law Enforcement (LE)
Reports



>600 data elements



Injury characteristics



Demographics



Circumstances



Mental Health Diagnoses



Toxicology

Information Collected in NVDRS



Demographics



Injury and death



Weapon type (Method of Injury)



Toxicology



Precipitating circumstances



Abstractor-drafted narratives from C/ME and LE reports

What are Circumstances in NVDRS?

Events that preceded or were related to the incident:

- Arguments
- Intimate partner violence
- Job problems
- Mental health problems
- Relationship problems
- Financial problems
- Physical health problems
- Crime and criminal activity
- Recent releases from institutions



Public Safety Officer Suicide Module

NVDRS Public Safety Officer Suicide Reporting Module

- Funded through Congressional Appropriation in FY 2021
- Developed in 2021
- Implemented January 2022
- Tracks suicide among public safety officers
- Builds upon existing NVDRS infrastructure









Definition of Public Safety Officer

"All local, state, federal, military, and tribal law enforcement, corrections officers, Parole/Probation, officers of the Court, firefighters, emergency medical service clinicians (EMTs, paramedics, etc.), emergency medical responders, and public safety telecommunicators (e.g., 911 operators and dispatchers).

For example, this definition includes police, sheriffs, and federal law enforcement (officers, agents, etc.)."

Overview of Public Safety Officer Suicide Reporting Module



Victim 1:



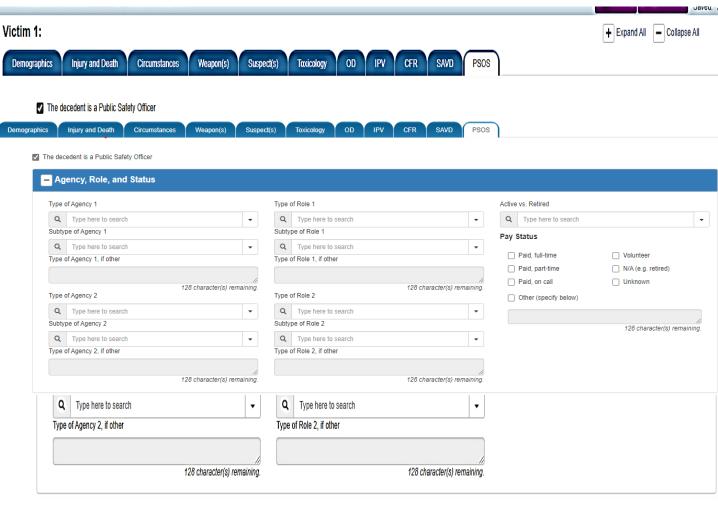
Module Variables

Victim

- Agency Type
- Role (occupation)
- Pay Status
- Active vs. Retired

Work Environment

- History of chronic or acute traumatic work-related event
- Timing and/or onset of most recent chronic or acute traumatic workrelated event
- Type of chronic or acute traumatic work-related event (text field)
- Work-related stressors
- Referred to Employee Assistance Program (EAP) or work-provided mental health



Work Environment

History of traumatic work-related event(s) (chronic or acute)			Work-related stressors	
Timing	of most recent chronic or acute traumatic work-related event			Homicide of colleague
Q	Type here to search	•		Suicide of colleague
	f chronic or acute traumatic work-related event(s)			Nitness to serious injury of a colleague
				nterpersonal conflict with partner, crew, or other co-worker
		// 128 character(s) remaining.		Psychological stress of work
				Signs or feelings of burnout
Referred to EAP or work-provided mental health				Shift-work related stress
				Personnel/human resources issues
				Recent/upcoming retirement
				Other (specify below)

Module Variables

Injury Details

- Where injury occurred (expanded from core NVDRS)
- Duty status at time of suicide (on duty, off duty, other)
- Decedent affected by chronic or acute work-related injury/disability

Weapon Information

Firearm was work-issued or service weapon

- Injury Details

Duty Status at time of injury	Detail about where fatal injury occurred			
Duty Status at time of injury, other Duty Status at time of injury, other 128 character(s) remaining. Decedent affected by chronic or acute work-related injury/disability	Work/service vehicle Work site (e.g., Firehouse, police department) Training site (police academy, fire academy) Military installation/post Dispatch location (responding to a call) In the field (includes both dispatched & non-dispatched) Shooting range			
	Courthouse Jail/corrections facility Unknown Other (specify below)			

NVDRS Public Safety Officer Module - Moving Forward

P L A A N

- Continue work with partners
 - -First responder organizations
 - -CDC (Division of Injury Prevention, NIOSH)
 - —Federal Bureau of Investigation (FBI)
 - —Department of Justice (DOJ)
 - Department of Homeland Security (DHS)
 - -NORA Public Safety Sector Council
- Check in with VDRS abstractor colleagues
- Report will follow after 2022 data year closeout

Preliminary Results

Acknowledgments

NVDRS Recipients

Vital Statistics, Coroner/Medical Examiner, and Law Enforcement staff in NVDRS States

CDC/National Institute for Occupational Safety and Health

CDC/Division of Injury Prevention (Suicide Prevention Team)

National Highway Traffic Safety Administration/ Office of Emergency Medical Services

NORA Public Safety Sector Council Members

US Fire Administration

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Thank you!

For more information, contact CDC 1-800-CDC-INFO (232-4636) TTY: 1-888-232-6348 www.cdc.gov

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