



National Violent Death Reporting System (NVDRS)

2015 Surveillance Summary Supplemental Tables

National Center for Injury Prevention and Control
Division of Violence Prevention



National Violent Death Reporting System (NVDRS) 2015 Surveillance Summary Supplemental Tables

The National Violent Death Reporting System (NVDRS) is a state-based active surveillance system that collects data on the characteristics and circumstances associated with violence-related deaths in participating states. NVDRS data are used to monitor the occurrence of violence-related fatal injuries and assist public health authorities in the development, implementation, and evaluation of programs and policies to reduce and prevent violent deaths.

NVDRS collects data on the following types of violent deaths: homicides, suicides, legal intervention deaths* (i.e., deaths caused by law enforcement acting in the line of duty and other persons with legal authority to use deadly force but excluding legal executions). NVDRS also collects data on unintentional firearm deaths and deaths of undetermined intent in which there was a possibility that force was used to inflict the fatal injury. NVDRS defines a violent death as a death resulting from the intentional use of physical force or power, threatened or actual, against oneself, another person, or a group or community. The system compiles information from three primary data sources: 1) death certificates, 2) coroner/medical examiner reports, and 3) law enforcement reports, and links deaths that are related (e.g., multiple homicides, a homicide followed by a suicide, or multiple suicides) into a single incident. NVDRS has the capacity to collect over 600 unique variables for each death. (**The term legal intervention is a classification from ICD-10 (Y-35.0) and does not denote the lawfulness or legality of the circumstances surrounding the death.*)

The following tables provide information to supplement the data presented in the 2015 NVDRS Surveillance Summary, available at www.link.html. These tables provide information that was not presented or was not discussed in detail within the 2015 NVDRS Surveillance Summary, but which has been presented in previous NVDRS Surveillance Summaries and may therefore provide useful information for readers who would like further information related to specific manners of violent death or details regarding the circumstances or characteristics surrounding these deaths. The following tables include data on types of violent incidents and additional information on methods used and location in which injury occurred, data on deaths of undetermined intent, additional crime information associated with homicides and legal intervention deaths, types of recent crises experienced by suicide and homicide decedents, and toxicology results for homicide, deaths of undetermined intent, and legal intervention decedents.

For more detailed information about NVDRS and more 2015 NVDRS data, please see the 2015 NVDRS Surveillance Summary, at: <[LINK TO MMWR SITE HERE](#)>.

Table S1. Number*, percentage[†], and rate[§] of deaths by incident type, manner of death, method used and location in which injury occurred -- National Violent Death Reporting System, 27 states,[¶] 2015

Characteristic	No. (%)	Rate
Incident Type		
Suicide, single	20,063 (65.5)	13.3
Homicide, single	6,386 (20.9)	4.2
Undetermined intent, single	2,947 (9.6)	2.0
Unintentional firearm, single	201 (<1.0)	0.1
Suicide, multiple	29 (<1.0)	**
Homicide, multiple	250 (<1.0)	**
Undetermined intent, multiple	9 (<1.0)	**
Legal intervention ^{††} , single/multiple	416 (1.4)	**
Homicide followed by suicide	317 (1.0)	**
Other combinations of deaths	10 (<1.0)	**
Total	30,628 (100)	20.3
Manner of death		
Suicide, or intentional self-harm	20,446 (65.1)	13.6
Homicide	7,374 (23.5)	4.9
Undetermined intent	2,974 (9.5)	2.0
Legal Intervention	417 (1.3)	0.3
Unintentional firearm	204 (<1.0)	0.1
Total	31,415 (100)	20.9
Method		
Firearm	15,791 (50.3)	10.5
Hanging/Strangulation/Suffocation	6,161 (19.6)	4.1
Poisoning	5,077 (16.2)	3.4
Sharp instrument	1,297 (4.1)	0.9
Fall	630 (2.0)	0.4
Motor vehicles (e.g., buses, motorcycles, other transport vehicles)	464 (1.5)	0.3
Blunt instrument	425 (1.4)	0.3
Drowning	385 (1.2)	0.3
Personal weapons (e.g., hands, feet, fists)	368 (1.2)	0.2
Fire/Burns	189 (<1.0)	0.1
Intentional neglect	36 (<1.0)	0.0
Other (single method)	107 (<1.0)	0.1
Unknown	485 (1.5)	0.3
Total	31,415 (100)	20.9
Injury Location		

Table S1. Number*, percentage[†], and rate[§] of deaths by incident type, manner of death, method used and location in which injury occurred -- National Violent Death Reporting System, 27 states,[¶] 2015

Characteristic	No. (%)	Rate
House/Apartment	21,170 (67.4)	14.1
Street/Highway	2,430 (7.7)	1.6
Motor vehicle	1,513 (4.8)	1.0
Natural area	1,382 (4.4)	0.9
Parking lot/Public garage/Public transport	739 (2.4)	0.5
Hotel/Motel	692 (2.2)	0.5
Park/Playground/Sports or athletic area	432 (1.4)	0.3
Commercial/Retail Area	403 (1.3)	0.3
Jail/prison	328 (1.0)	0.2
Supervised residential facility	146 (<1.0)	0.1
Railroad tracks	143 (<1.0)	0.1
Bar/Nightclub	134 (<1.0)	0.1
Hospital or medical facility	134 (<1.0)	0.1
Preschool/School/College/School bus	92 (<1.0)	0.1
Abandoned house/Building/Warehouse	76 (<1.0)	0.1
Farm	72 (<1.0)	0.0
Office building	72 (<1.0)	0.0
Industrial or construction area	68 (<1.0)	0.0
Other, unspecified location	573 (1.8)	0.4
Unknown	816 (2.6)	0.5
Total	31,415 (100)	20.9

*No. incidents=30,628; no. decedents=31,072 (98.9%); no. suspect/decedents=343 (1.1%). The Incident Type section reports number of incidents; all others report number of deaths.

[†]Percentages might not total 100% due to rounding.

[§]Per 100,000 population.

[¶]Alaska, Arizona, Colorado, Connecticut, Georgia, Hawaii, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Utah, Vermont, Virginia, Wisconsin.

**Because the number of decedents varies in incidents involving multiple deaths, numerators cannot be determined to compute rates.

^{††}The term legal intervention does not denote the lawfulness or legality of the circumstances surrounding the death.

Table S2. Number, percentage* and rate† of deaths of undetermined intent§ by decedent's sex, age group, race/ethnicity, method used, and location in which injury occurred -- National Violent Death Reporting System, 27 states,¶ 2015

Characteristic	Male		Female		Total	
	No. (%)	Rate	No. (%)	Rate	No. (%)	Rate
Total	1,865 (100)	2.5	1,108 (100)	1.4	2,974 (100)	2.0
Age Group (years)						
<10	50 (2.7)	0.5	36 (3.2)	0.4	86 (2.9)	0.5
10-14	7 (<1.0)	**	5 (<1.0)	**	12 (<1.0)	**
15-19	41 (2.2)	0.8	30 (2.7)	0.6	71 (2.4)	0.7
20-24	159 (8.5)	2.9	49 (4.4)	0.9	208 (7.0)	2.0
25-29	198 (10.6)	3.8	91 (8.2)	1.8	289 (9.7)	2.8
30-34	200 (10.7)	4.0	112 (10.1)	2.2	312 (10.5)	3.1
35-44	377 (20.2)	4.0	233 (21.0)	2.4	610 (20.5)	3.2
45-54	428 (22.9)	4.2	262 (23.6)	2.5	690 (23.2)	3.4
55-64	299 (16.0)	3.2	198 (17.9)	2.0	497 (16.7)	2.5
65-74	76 (4.1)	1.2	60 (5.4)	0.9	136 (4.6)	1.0
75-84	15 (<1.0)	**	17 (1.5)	**	32 (1.1)	0.5
>=85	14 (<1.0)	**	15 (1.4)	**	29 (<1.0)	1.0
Unknown	1 (<1.0)	**	0 (0.0)	**	2 (<1.0)	**
Race/ethnicity						
White, non-Hispanic	1,266 (67.9)	2.5	833 (75.2)	1.6	2,099 (70.6)	2.1
Black, non-Hispanic	374 (20.1)	3.7	172 (15.5)	1.6	546 (18.4)	2.6
American Indian/Alaska Native, non-Hispanic	41 (2.2)	4.9	20 (1.8)	2.3	61 (2.1)	3.6
Asian/Pacific Islander	39 (2.1)	1.0	31 (2.8)	0.7	70 (2.4)	0.9
Hispanic††	134 (7.2)	1.4	49 (4.4)	0.5	183 (6.2)	1.0
Other	7 (<1.0)	**	2 (<1.0)	**	10 (<1.0)	**
Unknown	4 (<1.0)	**	1 (<1.0)	**	5 (<1.0)	**
Method						
Poisoning	1,235 (66.2)	1.7	795 (71.8)	1.0	2,031 (68.3)	1.3
Drowning	88 (4.7)	0.1	31 (2.8)	0.0	119 (4.0)	0.1
Firearm	83 (4.5)	0.1	26 (2.3)	0.0	109 (3.7)	0.1
Fall	77 (4.1)	0.1	24 (2.2)	0.0	101 (3.4)	0.1
Motor vehicles (e.g., buses, motorcycles, other transport vehicles)	61 (3.3)	0.1	18 (1.6)	**	79 (2.7)	0.1
Blunt instrument	42 (2.3)	0.1	20 (1.8)	0.0	62 (2.1)	0.0
Fire/Burns	30 (1.6)	0.0	23 (2.1)	0.0	53 (1.8)	0.0

Table S2. Number, percentage* and rate† of deaths of undetermined intent§ by decedent's sex, age group, race/ethnicity, method used, and location in which injury occurred -- National Violent Death Reporting System, 27 states,¶ 2015

Characteristic	Male		Female		Total	
	No. (%)	Rate	No. (%)	Rate	No. (%)	Rate
Hanging/Strangulation/Suffocation	31 (1.7)	0.0	12 (1.1)	**	43 (1.4)	0.0
Sharp instrument	10 (<1.0)	**	4 (<1.0)	**	14 (<1.0)	**
Personal weapons (e.g., hands, feet, fists)	10 (<1.0)	**	3 (<1.0)	**	13 (<1.0)	**
Intentional neglect	4 (<1.0)	**	4 (<1.0)	**	8 (<1.0)	**
Other (single method)	11 (<1.0)	**	11 (<1.0)	**	22 (<1.0)	**
Unknown	183 (9.8)	**	137 (12.4)	**	320 (10.8)	**
Location of Injury						
House/Apartment	1,188 (63.7)	1.6	872 (78.7)	1.1	2,060 (69.3)	1.4
Natural area	117 (6.3)	0.2	38 (3.4)	0.0	155 (5.2)	0.1
Street/Highway	85 (4.6)	0.1	29 (2.6)	0.0	114 (3.8)	0.1
Hotel/Motel	79 (4.2)	0.1	17 (1.5)	**	96 (3.2)	0.1
Motor vehicle	69 (3.7)	0.1	14 (1.3)	**	83 (2.8)	0.1
Parking lot/Public garage/Public transport	36 (1.9)	0.0	5 (<1.0)	**	41 (1.4)	0.0
Supervised residential facility	32 (1.7)	0.0	9 (<1.0)	**	41 (1.4)	0.0
Commercial/Retail Area	26 (1.4)	0.0	3 (<1.0)	**	29 (<1.0)	0.0
Hospital or medical facility	13 (<1.0)	**	11 (<1.0)	**	24 (<1.0)	0.0
Jail/prison	20 (1.1)	0.0	2 (<1.0)	**	22 (<1.0)	0.0
Abandoned house/Building/Warehouse	14 (<1.0)	**	3 (<1.0)	**	18 (<1.0)	**
Other location§§	59 (3.2)	**	18 (1.6)	**	77 (2.6)	**
Unknown	127 (6.8)	**	87 (7.9)	**	214 (7.2)	**

*Percentages might not total 100% due to rounding. Sex was unknown for n=1 decedents.

†Per 100,000 population.

§Deaths that result from the use of force or power against oneself or another person for which evidence indicating one manner of death is no more compelling than evidence indicating another.

¶Alaska, Arizona, Colorado, Connecticut, Georgia, Hawaii, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Utah, Vermont, Virginia, Wisconsin.

**Rates not reported when number of decedents is <20 or when characteristic response is 'Other' or 'Unknown'.

††Includes persons of any race.

§§Other location includes (in descending order): Railroad tracks, Park/Playground/Sports or athletic area, Industrial or construction area, Bar/Nightclub, Office building, Preschool/School/College/School bus, Other, unspecified location.

Table S3. Number* and percentage† of deaths of undetermined intent, by precipitating circumstances and decedent's sex -- National Violent Death Reporting System, 27 states,§ 2015

Precipitating circumstances	Male No. (%)	Female No. (%)	Total No. (%)
Deaths of Undetermined Intent with Known Precipitating Circumstances[¶]	1,565 (83.9)	946 (85.4)	2,511 (84.4)
Mental Health/Substance Abuse			
Current diagnosed mental health problem**	530 (33.9)	504 (53.3)	1,034 (41.2)
Depression/dysthymia	301 (56.8)	312 (61.9)	613 (59.3)
Bipolar disorder	108 (20.4)	124 (24.6)	232 (22.4)
Anxiety disorder	95 (17.9)	110 (21.8)	205 (19.8)
Schizophrenia	54 (10.2)	36 (7.1)	90 (8.7)
PTSD	32 (6.0)	16 (3.2)	48 (4.6)
ADD/ADHD	13 (2.5)	7 (1.4)	20 (1.9)
OCD	2 (<1.0)	1 (<1.0)	3 (<1.0)
Eating disorder	0 (0.0)	2 (<1.0)	2 (<1.0)
Other	34 (6.4)	32 (6.3)	66 (6.4)
Unknown	82 (15.5)	71 (14.1)	153 (14.8)
Substance abuse problem (excludes alcohol)	1,045 (66.8)	552 (58.4)	1,597 (63.6)
History of ever being treated for a mental health problem	500 (31.9)	405 (42.8)	905 (36.0)
Alcohol problem	523 (33.4)	188 (19.9)	711 (28.3)
Current mental health treatment	330 (21.1)	324 (34.2)	654 (26.0)
Current depressed mood	148 (9.5)	130 (13.7)	278 (11.1)
Other addiction (e.g., gambling, sexual)	13 (<1.0)	10 (1.1)	23 (<1.0)
Interpersonal			
Intimate partner problem	86 (5.5)	94 (9.9)	180 (7.2)
Family relationship problem	37 (2.4)	40 (4.2)	77 (3.1)
Other death of family member or friend within past 5 years	43 (2.7)	32 (3.4)	75 (3.0)
Other relationship problem (non-intimate)	23 (1.5)	17 (1.8)	40 (1.6)
Victim of interpersonal violence within past month	16 (1.0)	18 (1.9)	34 (1.4)
Perpetrator of interpersonal violence within past month	17 (1.1)	6 (<1.0)	23 (<1.0)
Suicide of family member or friend within past 5 years	4 (<1.0)	5 (<1.0)	9 (<1.0)
Life Stressor			
Physical health problem	208 (13.3)	174 (18.4)	382 (15.2)
Crisis within previous or upcoming 2 weeks	165 (10.5)	133 (14.1)	298 (11.9)
Argument or conflict	81 (5.2)	73 (7.7)	154 (6.1)
Job problem	49 (3.1)	19 (2.0)	68 (2.7)

Table S3. Number* and percentage[†] of deaths of undetermined intent, by precipitating circumstances and decedent's sex -- National Violent Death Reporting System, 27 states,[§] 2015

	Male	Female	Total
Precipitating circumstances	No. (%)	No. (%)	No. (%)
Recent criminal legal problem	41 (2.6)	18 (1.9)	59 (2.3)
Financial problem	24 (1.5)	26 (2.7)	50 (2.0)
Caretaker abuse/neglect led to suicide	21 (1.3)	17 (1.8)	38 (1.5)
Non-criminal legal problem	17 (1.1)	20 (2.1)	37 (1.5)
Eviction or loss of home	18 (1.2)	19 (2.0)	37 (1.5)
Physical fight (2 people, not a brawl)	25 (1.6)	10 (1.1)	35 (1.4)
History of child abuse/neglect	12 (<1.0)	11 (1.2)	23 (<1.0)
Traumatic anniversary	4 (<1.0)	6 (<1.0)	10 (<1.0)
School problem	6 (<1.0)	1 (<1.0)	7 (<1.0)
Exposure to disaster	0 (0.0)	0 (0.0)	0 (0.0)
Crime and Criminal Activity			
Precipitated by another crime	31 (2.0)	12 (1.3)	43 (1.7)
Crime in Progress ^{††}	17 (54.8)	1 (8.3)	18 (41.9)
Terrorist attack	0 (0.0)	0 (0.0)	0 (0.0)
Suicide Event			
History of suicidal thoughts or plans	158 (10.1)	133 (14.1)	291 (11.6)
History of suicide attempt(s)	123 (7.9)	132 (14.0)	255 (10.2)
Left a suicide note	22 (1.4)	26 (2.7)	48 (1.9)
Suicide Disclosure			
Disclosed suicide intent	68 (4.3)	71 (7.5)	139 (5.5)
Disclosed intent to whom ^{§§}			
Previous or current intimate partner	17 (25.0)	25 (35.2)	42 (30.2)
Other family member	20 (29.4)	21 (29.6)	41 (29.5)
Friend/colleague	9 (13.2)	10 (14.1)	19 (13.7)
Health care worker	10 (14.7)	5 (7.0)	15 (10.8)
Neighbor	1 (1.5)	1 (1.4)	2 (1.4)
Other person	3 (4.4)	2 (2.8)	5 (3.6)
Unknown	8 (11.8)	7 (9.9)	15 (10.8)

Table S3. Number* and percentage[†] of deaths of undetermined intent, by precipitating circumstances and decedent's sex -- National Violent Death Reporting System, 27 states,[§] 2015

Precipitating circumstances	Male No. (%)	Female No. (%)	Total No. (%)
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*Includes deaths of undetermined intent with one or more precipitating circumstances. More than one circumstance could have been present per decedent.

[†]Denominator includes those deaths of undetermined intent with one or more precipitating circumstances. The sum of percentages in columns exceeds 100% because more than one circumstance could have been present per decedent.

[§]Alaska, Arizona, Colorado, Connecticut, Georgia, Hawaii, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Utah, Vermont, Virginia, Wisconsin.

[¶]Circumstances were unknown for 463 decedents (300 males, 162 females, 1 unknown). Total No. of deaths of undetermined intent= 2,974 (1,865 males, 1,108 females and 1 unknown).

**Includes decedents with one or more diagnosed current mental health problems, therefore sums of percentages for the diagnosed conditions exceed 100%. Denominator in percentages is the number of decedents with one or more current diagnosed mental health problems.

^{††}Denominator includes those decedents involved in an incident that was precipitated by another crime.

^{§§}Denominator is decedents who disclosed intent.

Table S4. Number* and percentage of deaths of undetermined intent that were tested for alcohol and drugs whose results were positive,† by toxicology variable -- National Violent Death Reporting System, 27 states,§ 2015

Toxicology variable	Tested No. (%)	Positive No. (%)
BAC¶	2,094 (70.4)	822 (39.3)
Alcohol < 0.08 g/dL		272 (33.1)
Alcohol >= 0.08 g/dL		518 (63.0)
Alcohol positive - level unknown		32 (3.9)
Amphetamines	971 (32.6)	197 (20.3)
Anticonvulsants	699 (23.5)	275 (39.3)
Antidepressants	1,092 (36.7)	703 (64.4)
Antipsychotics	723 (24.3)	185 (25.6)
Barbiturates	831 (27.9)	40 (4.8)
Benzodiazepines	1,307 (43.9)	681 (52.1)
Carbon monoxide	162 (5.4)	71 (43.8)
Cocaine	1,264 (42.5)	360 (28.5)
Marijuana	826 (27.8)	230 (27.8)
Muscle relaxants	630 (21.2)	114 (18.1)
Opiates	2,233 (75.1)	1,674 (75.0)
Other drugs/substances**	1,373 (46.2)	1,261 (91.8)

Abbreviation: BAC = blood alcohol concentration.

*No. of decedents of undetermined intent=2,974.

†Percentage is of decedents tested for toxicology variable.

§Alaska, Arizona, Colorado, Connecticut, Georgia, Hawaii, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Utah, Vermont, Virginia, Wisconsin.

¶BAC of >=0.08 g/dL is over the legal limit in all states and is used as the standard for intoxication.

**Other drugs/substances indicated if any results were positive; levels for these drugs/substances are not measured.

Table S5. Number* and percentage of homicide decedents that were tested for alcohol and drugs whose results were positive,[†] by toxicology variable -- National Violent Death Reporting System, 27 states,[§] 2015

Toxicology variable	Tested No. (%)	Positive No. (%)
BAC [¶]	4,607 (62.5)	1,878 (40.8)
Alcohol < 0.08 g/dL		641 (34.1)
Alcohol >= 0.08 g/dL		1,140 (60.7)
Alcohol positive - level unknown		97 (5.2)
Amphetamines	3,012 (40.8)	401 (13.3)
Anticonvulsants	1,170 (15.9)	109 (9.3)
Antidepressants	1,421 (19.3)	151 (10.6)
Antipsychotics	1,372 (18.6)	17 (1.2)
Barbiturates	2,329 (31.6)	27 (1.2)
Benzodiazepines	2,782 (37.7)	359 (12.9)
Carbon monoxide	450 (6.1)	65 (14.4)
Cocaine	3,272 (44.4)	544 (16.6)
Marijuana	2,792 (37.9)	1,411 (50.5)
Muscle relaxants	1,409 (19.1)	30 (2.1)
Opiates	3,294 (44.7)	697 (21.2)
Other drugs/substances**	1,533 (20.8)	1,099 (71.7)

Abbreviation: BAC = blood alcohol concentration.

*No. of homicide decedents=7,374.

[†]Percentage is of decedents tested for toxicology variable.

[§]Alaska, Arizona, Colorado, Connecticut, Georgia, Hawaii, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Utah, Vermont, Virginia, Wisconsin.

[¶]BAC of >=0.08 g/dL is over the legal limit in all states and is used as the standard for intoxication.

**Other drugs/substances indicated if any results were positive; levels for these drugs/substances are not measured.

Table S6. Number* and percentage[†] of homicides precipitated by another crime, by type of crime - National Violent Death Reporting System, 27 states[§], 2015

Crime Type	No. (%)
Precipitated by another crime	2,057 (100.0)
Assault, homicide	951 (46.2)
Robbery	632 (30.7)
Drug trade	278 (13.5)
Burglary	249 (12.1)
Motor vehicle theft	53 (2.6)
Rape, sexual assault	41 (2.0)
Arson	36 (1.8)
Gambling	19 (<1.0)
Witness intimidation/elimination	17 (<1.0)
Other crime	136 (6.6)
Unknown	71 (3.5)

*Includes deaths precipitated by another crime. Number will not equal the sum of the column because a death could have been precipitated by more than one other crime.

[†]Denominator includes those decedents involved in an incident that was precipitated by another crime. Percentages do not sum to 100% because a decedent could have experienced more than one crime.

[§]Alaska, Arizona, Colorado, Connecticut, Georgia, Hawaii, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Utah, Vermont, Virginia, Wisconsin.

Table S7. Number* and percentage of legal intervention[†] deaths that were tested for alcohol and drugs whose results were positive,[§] by toxicology variable -- National Violent Death Reporting System, 27 states,[¶] 2015

Toxicology variable	Tested No. (%)	Positive No. (%)
BAC**	308 (73.9)	140 (45.5)
Alcohol < 0.08 g/dL		28 (20.0)
Alcohol >= 0.08 g/dL		110 (78.6)
Alcohol positive - level unknown		2 (1.4)
Amphetamines	239 (57.3)	87 (36.4)
Anticonvulsants	103 (24.7)	10 (9.7)
Antidepressants	143 (34.3)	31 (21.7)
Antipsychotics	132 (31.7)	6 (4.5)
Barbiturates	201 (48.2)	1 (<1.0)
Benzodiazepines	247 (59.2)	48 (19.4)
Carbon monoxide	26 (6.2)	0 (0)
Cocaine	279 (66.9)	38 (13.6)
Marijuana	196 (47.0)	86 (43.9)
Muscle relaxants	100 (24.0)	6 (6.0)
Opiates	276 (66.2)	36 (13.0)
Other drugs/substances ^{††}	129 (30.9)	96 (74.4)

Abbreviation: BAC = blood alcohol concentration.

*No. of legal intervention decedents=417.

[†]The term legal intervention does not denote the lawfulness or legality of the circumstances surrounding the death.

[§]Percentage is of decedents tested for toxicology variable.

[¶]Alaska, Arizona, Colorado, Connecticut, Georgia, Hawaii, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Utah, Vermont, Virginia, Wisconsin.

**BAC of >=0.08 g/dL is over the legal limit in all states and is used as the standard for intoxication.

^{††}Other drugs/substances indicated if any results were positive; levels for these drugs/substances are not measured.

Table S8. Number* and percentage[†] of legal intervention[§] deaths precipitated by another crime, by type of crime - National Violent Death Reporting System, 27 states, 2015**

Crime Type	No. (%)
Precipitated by another crime	355 (100.0)
Assault, homicide	195 (54.9)
Robbery	23 (6.5)
Motor vehicle theft	22 (6.2)
Burglary	16 (4.5)
Drug trade	9 (2.5)
Arson	4 (1.1)
Rape, sexual assault	1 (<1.0)
Witness intimidation/elimination	1 (<1.0)
Other crime	105 (29.6)
Unknown	59 (16.6)

*Includes deaths precipitated by another crime. Number will not equal the sum of the column because a death could have been precipitated by more than one other crime.

[†]Denominator includes those decedents involved in an incident that was precipitated by another crime. Percentages do not sum to 100% because a decedent could have experienced more than one other crime.

[§]The term legal intervention does not denote the lawfulness or legality of the circumstances surrounding the death.

**Alaska, Arizona, Colorado, Connecticut, Georgia, Hawaii, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Utah, Vermont, Virginia, Wisconsin.

Table S9. Number* and percentage[†] of suicide decedents who experienced a recent crisis, by type of crisis circumstance and decedent's sex - National Violent Death Reporting System, 27 states[§], 2015

Type of crisis	Male No. (%)	Female No. (%)	Total No. (%)
Crisis within previous or upcoming 2 weeks	4,386 (100)	1,139 (100)	5,525 (100)
Intimate partner problem	1,614 (36.8)	354 (31.1)	1,968 (35.6)
Contributing physical health problem	587 (13.4)	152 (13.3)	739 (13.4)
Contributing criminal legal problem	561 (12.8)	60 (5.3)	621 (11.2)
Family relationship problem	298 (6.8)	132 (11.6)	430 (7.8)
Job problem	297 (6.8)	57 (5.0)	354 (6.4)
Eviction or loss of home	207 (4.7)	57 (5.0)	264 (4.8)
Current diagnosed mental health problem	170 (3.9)	66 (5.8)	236 (4.3)
Alcohol problem	188 (4.3)	37 (3.2)	225 (4.1)
Civil/legal problems	166 (3.8)	45 (4.0)	211 (3.8)
Financial problem	157 (3.6)	40 (3.5)	197 (3.6)
Other death of friend or family	114 (2.6)	53 (4.7)	167 (3.0)
Other substance abuse problem (excludes alcohol)	103 (2.3)	29 (2.5)	132 (2.4)
Other relationship problem	75 (1.7)	28 (2.5)	103 (1.9)
Suicide of friend or family	32 (<1.0)	29 (2.5)	61 (1.1)
School problem	47 (1.1)	10 (<1.0)	57 (1.0)
Other addiction	11 (<1.0)	2 (<1.0)	13 (<1.0)
Disaster exposure	0 (0.0)	1 (<1.0)	1 (<1.0)
Other crisis	905 (20.6)	280 (24.6)	1,185 (21.4)

*Includes decedents who experienced one or more crises within the previous or upcoming two weeks. Numbers will not equal the sum of the column because more than one crisis could have been present per decedent.

[†]Denominator includes only those decedents who experienced one or more crises within the previous or upcoming two weeks.

Percentages do not sum to 100% because a decedent could have experienced more than one crisis.

[§]Alaska, Arizona, Colorado, Connecticut, Georgia, Hawaii, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Utah, Vermont, Virginia, Wisconsin.

Table S10. Number* and percentage[†] of homicide decedents who experienced a recent crisis, by type of crisis circumstance and decedent's sex - National Violent Death Reporting System, 27 states, 2015**

Type of crisis	Male No. (%)	Female No. (%)	Total No. (%)
Crisis within previous or upcoming 2 weeks	309 (100)	167 (100)	476 (100)
Family relationship problem	57 (18.4)	24 (14.4)	81 (17.0)
Other relationship problem	62 (20.1)	11 (6.6)	73 (15.3)
Jealousy (lovers' triangle)	28 (9.1)	17 (10.2)	45 (9.5)
Other substance abuse problem (excludes alcohol)	7 (2.3)	0 (0.0)	7 (1.5)
Alcohol problem	5 (1.6)	1 (<1.0)	6 (1.3)
Stalking	2 (<1.0)	3 (1.8)	5 (1.1)
Prostitution	1 (<1.0)	4 (2.4)	5 (1.1)
Current diagnosed mental health problem	2 (<1.0)	1 (<1.0)	3 (<1.0)
Other addiction	0 (0.0)	0 (0.0)	0 (0.0)
Other crisis	155 (50.2)	90 (53.9)	245 (51.5)

*Includes decedents who experienced one or more crises within the previous or upcoming two weeks. Numbers will not equal the sum of the column because more than one crisis could have been present per decedent.

[†]Denominator includes only those decedents who experienced one or more crises within the previous or upcoming two weeks.

Percentages do not sum to 100% because a decedent could have experienced more than one crisis.

[§]Alaska, Arizona, Colorado, Connecticut, Georgia, Hawaii, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Utah, Vermont, Virginia, Wisconsin.

Table S11. Number* and percentage[†] of legal intervention[§] decedents who experienced a recent crisis, by type of crisis circumstance and decedent's sex - National Violent Death Reporting System, 27 states, 2015**

Type of crisis	Male No. (%)	Female No. (%)	Total No. (%)
Crisis within previous or upcoming 2 weeks	53 (100)	0 (0.0)	53 (100)
Family relationship problem	7 (13.2)	0 (0.0)	7 (13.2)
Other substance abuse problem (excludes alcohol)	4 (7.5)	0 (0.0)	4 (7.5)
Current diagnosed mental health problem	3 (5.7)	0 (0.0)	3 (5.7)
Alcohol problem	3 (5.7)	0 (0.0)	3 (5.7)
Stalking	1 (1.9)	0 (0.0)	1 (1.9)
Other addiction	0 (0.0)	0 (0.0)	0 (0.0)
Other relationship problem	0 (0.0)	0 (0.0)	0 (0.0)
Prostitution	0 (0.0)	0 (0.0)	0 (0.0)
Jealousy (lovers' triangle)	0 (0.0)	0 (0.0)	0 (0.0)
Other crisis	35 (66.0)	0 (0.0)	35 (66.0)

*Includes decedents who experienced one or more crises within the previous or upcoming two weeks. Numbers will not equal the sum of the column because more than one crisis could have been present per decedent.

[†]Denominator includes only those decedents who experienced one or more crises within the previous or upcoming two weeks. Percentages do not sum to 100% because a decedent could have experienced more than one crisis.

[§]The term legal intervention does not denote the lawfulness or legality of the circumstances surrounding the death.

**Alaska, Arizona, Colorado, Connecticut, Georgia, Hawaii, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Utah, Vermont, Virginia, Wisconsin.

Table S12. Number* and percentage[†] of decedents of undetermined intent[§] who experienced a recent crisis, by type of crisis circumstance and decedent's sex - National Violent Death Reporting System, 27 states, 2015**

Type of crisis	Male No. (%)	Female No. (%)	Total No. (%)
Crisis within previous or upcoming 2 weeks	165 (100)	133 (100)	298 (100)
Intimate partner problem	26 (15.8)	29 (21.8)	55 (18.5)
Other substance abuse problem (excludes alcohol)	32 (19.4)	11 (8.3)	43 (14.4)
Contributing physical health problem	20 (12.1)	22 (16.5)	42 (14.1)
Alcohol problem	16 (9.7)	8 (6.0)	24 (8.1)
Contributing criminal legal problem	13 (7.9)	5 (3.8)	18 (6.0)
Job problem	13 (7.9)	3 (2.3)	16 (5.4)
Other death of friend or family	10 (6.1)	5 (3.8)	15 (5.0)
Current diagnosed mental health problem	3 (1.8)	9 (6.8)	12 (4.0)
Family relationship problem	2 (1.2)	10 (7.5)	12 (4.0)
Civil/legal problems	6 (3.6)	4 (3.0)	10 (3.4)
Financial problem	4 (2.4)	6 (4.5)	10 (3.4)
Eviction or loss of home	4 (2.4)	6 (4.5)	10 (3.4)
Other relationship problem	3 (1.8)	2 (1.5)	5 (1.7)
Other addiction	1 (<1.0)	0 (0.0)	1 (<1.0)
School problem	0 (0.0)	0 (0.0)	0 (0.0)
Suicide of friend or family	0 (0.0)	0 (0.0)	0 (0.0)
Disaster exposure	0 (0.0)	0 (0.0)	0 (0.0)
Other crisis	50 (30.3)	49 (36.8)	99 (33.2)

*Includes decedents who experienced one or more crises within the previous or upcoming two weeks. Numbers will not equal the sum of the column because more than one crisis could have been present per decedent.

[†]Denominator includes only those decedents who experienced one or more crises within the previous or upcoming two weeks.

Percentages do not sum to 100% because a decedent could have experienced more than one crisis.

[§]Deaths that result from the use of force or power against oneself or another person for which evidence indicating one manner of death is no more compelling than evidence indicating another.

**Alaska, Arizona, Colorado, Connecticut, Georgia, Hawaii, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New Mexico, New York, North Carolina, Ohio, Oklahoma, Oregon, Rhode Island, South Carolina, Utah, Vermont, Virginia, Wisconsin.