DUTCH FIREARM VIOLENCE MONITOR



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Coding Manual

Nr	Variable name in SPSS	Level	Label	Clarifying instructions
1	SERNR Serial Number	Case	Open variable (numeric)	The serial number starts off with the submitting countries' country code times 10,000. Add one for every new row. Each number must be unique (only appear on one single row in the dataset) and by the first digits indicate the country of origin by country code.
2	CASENR Case Number	Case	Open variable (numeric)	The case number starts off with the submitting countries' country code times 10,000. Add one for every new case. Each case must be unique (only appear on the rows that belong to the same case in the dataset) and by the first digits indicate the country of origin by country code
3	CASEDESCENG Case Description English	Case	Open variable (string)	A short description of the incident, containing most relevant information such as description of location and the context.
4	DOC Date of the incident	Case	Open variable (date) 999=Unknown	Enter the date of the incident in following format: Yyyy/mm/dd
5	COUNTR Country of incident	Case	0 = Same country the crime took place in 1 = Canada 2 = Unites states 3 = Puerto Rico 31 = Netherlands -999 = Unknown -998 = Unknown foreign country -996 = Unknown Keurope -996 = Unknown North America -995 = Unknown South America -994 = Unknown Africa -993 = Unknown Asia (west parts) -992 = Unknown Asia (east parts) -991 = Unknown Oceania -990 = Other	Choose the country in which the firearm- related offence occurred. The value is the same as the country code (see the appendix in http://irep.ntu.ac.uk/id/eprint/28206/1/5724_G anpat.pdf for a full list of country codes).
6	ADDRESS	Case	Open variable (string) 999=Unknown	Fill in Street Name and House Number (if possible) for the place the incident took place

	Address where the firearm-related incident took place			
7	CITY City the firearm-related offence was committed in	Case	Open variable (string) 999=Unknown	Enter the city name the crime was committed in
8	TARGETTYPE Type of target the firearm related violence is directed at	Indiv. Vic.	1 = Individual 2 = Animal 3 = Object 4 = No specific target 999 = Unknown	If multiple targets, choose the highest in the hierarchy.
9	NRVIC_THREAT Number of threatened victims	Case	Open variable (numeric) 999 = Unknown -999 = Unknown, but more than 1	Indicate the number of threatened human victims involved in the case. Enter -999 if total number is unclear, but there are sure indications that there are several victims
10	NRVIC_NONLETHAL Number of non-lethal victims	Case	Open variable (numeric) 999 = Unknown -999 = Unknown, but more than one	Indicate the number of non-lethally physically harmed human victims involved in the case. Enter -999 if total number is unclear, but there are sure indications that there are several victims
11	NRVIC_LETHAL Number of lethal victims	Case	Open variable (numeric) 999 = Unknown	State the number of deceased victims involved in the case. A victim is defined as any person who is a victim of lethal violence. Murder attempts, other forms of non-lethal violence in the same firearm-related incident are included in the variables NRVIC_THREAT and NRVIC_NONLETHAL
12	NRPERP Number of perpetrators	Case	Open variable (numeric) 999 = Unknown -999 Unknown, but more than one	State the number of perpetrators involved in the case. A perpetrator is defined as any person who is suspected of and/or charged with violent firearm-related offences. Perpetrators that have been found not guilty are therefore included in the data.
13	TYPEVIOL	Indiv. Perp.	1 = against Partner 2 = against Child within family 3 = against Infant 4 = familial violence (general)	Choose the type of violence that best describes the case in reference to relationship, motive and situation between the perpetrator and the victim. The relationship between the victim

14	LETHAL	Case	5 = Criminal milieu (rip deals, narcotics affairs etc) 6 = Robbery violence: commerciabusiness (shop, bank, taxi etc) 7 = Robbery violence: private home 8 = Robbery violence: street robbery (civilian victim) 9 = Nightlife violence 10 = Violence by mentally disturbed person (non- family) 11 = Other in non-criminal milieu 12 = Violence by children, non-family related 13 = Child harmed by adult, non-family related 14 = Sexual 15 = Other 16 = Police/Law Enforcement on Duty 999 = Unknown	and the perpetrator should usually be considered the most important variable when defining the type of firearm-related violence. <i>Value 1</i> = Violence against partner refers to all violence that take place between two persons who have, or have had, an intimate relationship. Family members constitute any person with whom the victim has kinship as well as persons adopted by or married to a person with whom the victim has kinship: <i>Value 2</i> = Violence against child within family refers to children between the age of 1 and 18 years old being harmed by a family member. <i>Value 3</i> = Violence against infant refers to the harm of children up to one year of age. <i>Value 4</i> = Cases where a grown up son or daughter is the victim or the perpetrator of a violent crime involving e.g. their parents are defined as familial violence. Parent is defined as biological mother or father as well as anyone with whom the victim has or has had an equivalent social or legal relationship. <i>Value 12</i> = Violence by children, not family- related refers only to violence by individuals under the age of 14. <i>Value 13</i> = Child harmed by adult, not family- related refers only to violence with victims under the age of 14. Adult is defined as any person over the age of 18.
	Was the violence lethal?		2 = No, only non-lethal 3 = both lethal and non- lethal 999 = Unknown	be categorized as a lethal case, as it entails at least one deceased victim due to firearm violence
15	SOLVED Has the crime been solved?	Case	0 = No 1 = Yes 999 = Unknown	This means that the cases that are cleared or "exceptionally cleared" by the police are considered solved. However, there might exist

16	YEARCOM Year the crime was committed	Case	Open variable (numeric) 999 = Unknown	slight national variations in the definition of when a case is considered solved. In general, "cleared cases" are cases in which the suspect has been arrested and turned over for further prosecution. Exceptionally cleared cases are cases in which the suspect is known, but in which an arrest and prosecution is not possible, for example because the suspect died, or fled to a different jurisdiction State the year the crime was committed (four- digit number, e.g. 2008)
17	MONTH Month the crime was committed	Case	1 = January 2 = February 3 = March 4 = April 5 = May 6 = June 7 = July 8 = August 9 = September 10 = October 11 = November 12 = December 999 = Unknown	State the month the crime was committed
18	WDAY Day the crime was committed	Case	1 = Monday 2 = Tuesday 3 = Wednesday 4 = Thursday 5 = Friday 6 = Saturday 7 = Sunday 8 = Day unknown, Mon- Thu 9 = Day unknown, Fri-Sun 999 = Unknown	State the day of the week the crime was committed
19	TIME Time the crime was committed	Case	1 = Morning (6.00 to 12.00) 2 = Afternoon (12.00 to 18.00) 3 = Evening (18.00 to 24.00) 4 = Night (0.00 to 6.00) 999 = Unknown	Indicate the time of day that the crime was committed
20	CRIMESCENE Crime location	Case	-4 = Private home, resident unknown	Indicate where the act of lethal violence took place. This refers to where the crime was

			1 = Private home of victim and perpetrator	committed, not necessarily the place a body was found. If not known, choose 999.
			 2 = Private home of perpetrator 3 = Private home of victim 4 = Private home of another person 5 = Institution, dormitory 6 = Hotel or motel 7 = Inside a car or other private vehicle 8 = Park, forest or recreational area 9 = Shop, restaurant or other place of entertainment and amusement (coffee shop, bar, amusement park, etc) 10 = Street, road, public transportation or other public place 11 = Workplace 12 = Other 	 Private home (values -4, 1, 2, 3, 4) means in or around the home, including the attic, basement, staircase, garden etc. If the homicide has taken place in a private home, but it is unclear which of the values 1-3 you should choose, then you should use -4. Institution, dormitory (value 5) includes hospitals, prisons, dormitories and homeless shelters. Value 10 also applies to queues, parking lots, on a train or in a school.
			999 = Unknown	
21	URBANIZATION Was the crime committed in an urban or rural area?	Case	1 = Urban 2 = Intermediate 3 = Rural 999 = Unknown	Indicate whether the crime was committed in an urban, intermediate or rural area. Definition of rural, intermediate and urban based on Eurostat: "rural areas are all areas outside urban clusters. Urban clusters are clusters of contiguous grid cells of 1km ² with a density of at least 300 inhabitants per km ² and a minimum population of 5000.' See population structure by urban/rural typology in Europe in this map: <u>https://ec.europa.eu/eurostat/cache/19RCI/#?v</u> <u>is=urbanrural.urb_typology⟨=en</u>
22	NUTS3 Code for small sized area where crime was committed	Case	Open variable (string)	Indicate in which NUTS 3 region (Nomenclature of Territorial Units for Statistics) the crime was committed. See the following website for a full list and further details: http://epp.eurostat.ec.europa.eu/portal/ page/portal/nuts_nomenclature/introd uction
23	MOTIVECRIME What was the main motive of the firearm- related offence	Indiv. Perp.	1 = Revenge 2 = Jealousy 3 = Separation 4 = Triviality 5 = Hate Crime	Indicate per perpetrator the main motive for committing the offence

			 6 = Perpetrator threatened 7 = Self-Defense 8 = Mental illness/psychological disorder 9 = Altruism 10 = Financial, but not in itself criminal 11 = Financial, and of criminal nature 12 = Rape or sexual offence 13 = Other criminal nature 14 = Other 999 = Unknown 	
24	RELAT Relationship between victim and perpetrator	Indiv. Vic.	0 = Perpetrator and Victim do not know each other 1 = Husband 2 = Ex-Husband 3 = Boyfriend 4 = Ex-boyfriend 5 = Wife 6 = Ex-Wife 7 = Girlfriend 8 = Ex-Girlfriend 9 = Father 10 = Stepfather 11 = Mother 12 = Stepmother 13 = Child 14 = Stepchild 15 = Sibling 16 = Grandparent or great grandparent 17 = Other relative 18 = Housemate or flatmate (previous or present) 19 = Co-worker (previous or present) 20 = Classmate (previous or present) 21 = Teacher (previous or present) 22 = Schoolmate (previous or present) 23 = Patient (previous or present) 24 = Therapist (previous or present)	Enter the value for the relationship that the victim has to the perpetrator (i.e. the victim is the (variable value) of the perpetrator). In cases of "overlapping" relations e.g. when the victim is a neighbour as well as a friend of the perpetrator, use the value that describes the principal (first and/or most important) status of the relationship. If this is not possible, use the value that indicates the most objective circumstance in the relationship. If the case of neighbour and friend, this means that the code for neighbor (value 27) should be used if the victim and perpetrators were neighbours before they were friends and/or because being neighbours is factual while the extent of their friendship is harder to determine. If the victim is a mistress or lover of the perpetrator, code girlfriend (value 7) or boyfriend (value 3). If the victim is the child of the perpetrator's unmarried partner, code stepchild (value 14). If victim is the parent of the perpetrator's partner, code other relative (value 17). In cases of partner-relations of the same sex, use the values 1-4 if it is a female-female relationship. E.g. if a woman is harmed by a woman she is married to, the relationship is coded as a 1, and if a man is killed by his ex-boyfriend, the relationship is coded as an 8. In same-sex-relations where the martial or

			25 = Prostitute (provious)	engagement status is unknown use value 22
			 25 = Prostitute (previous or present) 26 = Purchaser of sexual services (previous or present) 27 = Neighbour 28 = Friend or long-time acquaintance 29 = The perpetrator and victim are slightly known to each other (not friends) 30 = New acquaintance (met in the last 24 hours) 31 = Partner or ex-partner (marital or engagement status unknown) 32 = Partner or ex-partner of the same sex; males (marital or engagement status unknown) 33 = Partner or ex-partner of the same sex; females (marital or engagement status unknown) 34 = Tenant 35 = Property Owner 999 = Unknown 	engagement status is unknown, use value 32 or 33.
25	SUICIDE Perpetrator's Suicide	Indiv. Perp.	0 = No 1 = Yes 2 = Suicide Attempt Only 99 = Perpetrator unknown 999 = Unknown	Indicate if the perpetrator tried to/did commit suicide after having committed the crime. Earlier attempts are not to be included. In cases with multiple perpetrators, enter the value for each perpetrator on each row. On the row of the victim you should indicate the answer for the principal perpetrator
26	SUICIDE_METHOD Method of Suicide	Indiv. Perp.	 0 = The perpetrator did not commit suicide 1 = Overdose, legal substance 2 = Overdose, illegal substance 3 = Hanging, suffocation, strangulation 4 = Drowning 5 = Firearm 6 = Explosives 7 = Smoke or fire 8 = Knife/cutting 	Indicate the method of the suicide. The labels are loosely based on the ICD 10 list of Assault under the chapter External causes of morbidity and mortality (World Health Organisation, International Classification of Diseases, 1990). If multiple methods have been used, choose the method highest up on the list. Suicide attempts not included (value 0).

27	NRFIREARM Number of firearms used in incident	Case	 9 = Blunt object 10 = Jumping in front of or from something 11 = Motor vehicle 12 = Other 99 = Perpetrator unknown 999 = Unknown Open variable (numeric) 999 = Unknown -999 = Unknown, but more than once 	Indicate the number of firearms used during the incident. This includes only firearms that were used to physically, or psychologically harm the targets, e.g. by shooting or threatening.
28	TYPEFIREARMSPEC Specific type of firearm used	Indiv. Perp.	 1 = Revolver 2 = Pistol 3 = Sub-auto-machine 4 = Shotgun 5 = Rifle/Carrabin 6 = Machine Gun 7 = Combination Gun 8 = Flaubert 9 = Air gun 10 = Gas gun 11 = Alarm Pistol 12 = Signal Pistol 13 = Folkloric/Historical/Antiqu e firearm 14 = Acoustic expansion 15 = Imitation firearm 16 = Deactivated firearm 17 = Toy firearm 18 = Grenades 19 = Handgun, Unknown Type 20 = Long gun, unknown type 21 = Other 999 = Unknown 	Indicate the specific type of firearm used in the violent offence.
29	FIREARMTECH Technical information on firearm	Indiv. Perp.	1 = single-shot 2 = semi-automatic 3 = automatic 4 = repeating 999 = Unknown	Categorize technical detail of firearm
30	FIREARMCONV Was the firearm converted previous to the offence?	Indiv. Perp.	0 = No 1 = Yes 999 = Unknown	Add if firearm was converted (by perpetrator or other) before the offence

31	FIREARMCOM Further description of firearm	Indiv. Perp.	Open variable (string) 999 = Unknown	Add further details about the firearm used, e.g. brand, model or caliber
32	FIREARMACQ How was the firearm obtained?	Indiv. Perp.	0 = individual has no firearm 1 = firearm was bought by individual 2 = firearm was a gift 3 = firearm was borrowed 4 = firearm was stolen 5 = firearm was assembled 6 = firearm was crafted 7 = firearm was produced 999 = Unknown	Indicate hoe the individual obtained the firearm. If firearm was owned by a family member or someone living in the same household, choose 'borrowed' or 'stolen', depending on context.
33	FIREARMLIC Specifics of firearm license	Indiv. Perp.	0 = illegal firearm 1 = legal, unspecified 2 = legal, law enforcement 3 = legal, collector 4 = legal, official trader 5 = legal, permit holder (unspecified) 6 = legal, permit holder hunting 7 = legal, permit holder sport-shooting 999 = Unknown	Indicate the legal status of the license of firearm holder. The firearm holder can be the perpetrator, or someone else, e.g. someone the firearm got stolen from.
34	FIRED Did individual fire with the firearm?	Indiv. Perp.	0 = No 1 = No, but used to threaten 2 = Yes, but firearm blocked 3 = Yes, by accident 4 = Yes, intentionally 999 = Unknown	Indicate whether the perpetrator pulled the trigger.
35	PREFIREARM Has the perpetrator previously been convicted for firearm- related crimes?	Indiv. Perp.	0 = No 1 = Yes, for non-violent firearm offence 2 = Yes, for violent firearm offence 3 = Yes, details unknown 999 = Unknown	Indicate whether the perpetrator has been found guilty of firearm-related offences prior to this offence. Indicate whether the perpetrator was sentenced for violent or non-violent firearm related offences. If perpetrator was sentenced for both violent and non-violent offences, choose value 2.
36	BULLETBODY Where did the bullet hit the bidy?	Indiv. Vic.	0 = Bullet did not hit the body 1 = Head 2 = Throat	Indicate if, and if so, where the bullet hit the body of the victim

			3 = Left chest 4 = Right chest 5 = Back 6 = Abdomen/stomach 7 = Legs 8 = other body parts 999 = Unknown	
37	FIREARMPOSS Reason for firearm possession	Indiv. Perp.	0 = individual does not possess firearm 1 = hunting 2 = collection 3 = law enforcement and other professional reasons 4 = hobby and sports 5 = other reasons 999 = Unknown	Indicate the main reason why the perpetrator owned the firearm Value 5 includes criminal and self-defense reasons.
38	TYPE Is the individual a victim or perpetrator?	Indiv.	0 = Victim 1 = Perpetrator	Indicate whether the case row concerns a victim or a perpetrator
39	PRINCIPAL Is the individual a principal victim or a principal perpetrator in the firearm offence?	Indiv.	0 = No 1 = Yes, principal perpetrator 2 = Yes, principal victim 999 = Unknown	Indicate whether the row concerns a victim or a perpetrator that can be considered to be a principal individual in the case. <i>The principal perpetrator</i> = The perpetrator that has been prosecuted (see variable 72). If more than one perpetrator is prosecuted, then the principal is the one with the most severe sentence (see variable 73). If two or more of the perpetrators have equal sentences, then choose the one with the most severe sanction (see variable 74). If that also is equal, then it is the one with the closest relationship to the victim (see variable 47). If that also is equal, choose randomly. <i>The principal victim</i> = The victim with the closest relationship to the perpetrator. If the victim and perpetrator are equally as close, or the relationship is unknown, choose the victim that has been harmed most. If the relationship is equal or unknown, choose the oldest victim as the principal victim. If all victims are of the same age or if their age is unknown, choose randomly.
40	GENDER Gender of the individual	Indiv.	1 = Male 2 = Female	State the gender of the individual

41	AGE Age of the individual	Indiv.	Open variable (numeric) 150 = Unknown, 15 years	State the age of the individual (at the time of the crime)
			or over 151 = Unknown, under 15 years 999 = Unknown	
42	CITIZ Citizenship of individual	Indiv.	0 = Same country the crime took place in 1 = Canada 2 = Unites states 3 = Puerto Rico -999 = Unknown -998 = Unknown foreign country -997 = Unknown foreign country -996 = Unknown North America -995 = Unknown North America -994 = Unknown Africa -993 = Unknown Africa -993 = Unknown Asia (west parts) -992 = Unknown Asia (east parts) -991 = Unknown Oceania -990 = Other	Indicate the citizenship of the individual. In cases of double citizenship, choose the country of residence first and the country of birth second. Use the official country code for the nation (see the appendix in http://irep.ntu.ac.uk/id/eprint/28206/1/5724_G anpat.pdf for a full list of country codes). The United States and Puerto Rico have the same country code as Canada (value 1). Therefore, use value 2 for the United States and value 3 for Puerto Rico. Note the different "unknown" values at the bottom of the list. If individuals are born in countries that no longer exist, e.g. former Yugoslavia or USSR, and it is unknown in which part they were born according to new values (e.g. Serbia, Bosnia, Belarus, etc.), code them as being born in the biggest new country by population. At present (2011): Yugoslavia = Serbia and USSR = Russia.
43	CIVIL Civil status of individual	Indiv.	 1 = Married 2 = Cohabitants 3 = In a boyfriend/girlfriend relationship 4 = Single 5 = Divorced 6 = Widowed 999 = Unknown 	State the civil status of the individual
44	PROF Professional status of individual	Indiv.	0 = Working class 1 = Intermediate 2 = Managers and professionals 3 = Retired 4 = Unemployed 5 = Sick-listed or disabled 6 = Not yet of school age 7 = Student 8 = Military service	Labels 1-3 are based on the European Socio- economic Classification. Se the following webpage for more details of which professions are included in the three categories: <u>http://www.iser.essex.ac.uk/research/</u> esec/user -guide/detailed-categorydescriptions-and- operational-issues.

			9 = Housewife/- husband/stay-at-home parent 10 = Asylum seeker 11 = Imprisoned or in a similar institution 12 = Other 999 = Unknown	
45	EDUC Level of completed education of individual	Indiv.	0 = Not completed compulsory school 1 = Compulsory school 2 = Higher education 3 = Occupational education 4 = Not started school 5 = Enrolled in compulsory school 6 = Enrolled in higher education 7 = Enrolled in occupational education 999 = Unknown	Indicate the highest completed level of education of the individual. <i>Value 2</i> = Compulsory school is defined according to the national legal definition in the country where the firearm-related offense was committed.
46	DRINK Had the individual been drinking alcohol at the time of the crime?	Indiv.	0 = No, nothing in the case indicates this 1 = Yes, some indications exist 2 = Yes, there are sure indications 999 = Unknown	Indicate if the individual had been drinking alcohol at the time of the crime. <i>Some</i> indications mean that there are circumstances in the case that indicate that the individual had been drinking alcohol at the time of the crime, e.g. empty bottles or cans or other paraphernalia, the presence of other persons who have been drinking alcohol or a recent history of alcoholism. <i>Sure</i> indications mean that there is explicit information about the individual having been drinking alcohol at the time of the crime.
47	DRUG Had the individual taken drugs at the time of the crime?	Indiv.	0 = No, nothing in the case indicates this 1 = Yes, some indications exist 2 = Yes, there are sure indications 999 = Unknown	Indicate if the individual had taken any drugs at the time of the crime. Drugs refer to the use of "narcotics" (heroin, morphine etc.) as well as stimulants (cocaine, amphetamine etc.) and hallucinogens (ecstasy, hashish etc.). Excessive use (i.e. more than prescribed) of legally prescribed drugs is also included in the definition. <i>Some</i> indications mean that there are circumstances in the case that indicate that the individual had taken drugs at the time of the crime, e.g. drug paraphernalia, the presence of

48	VIOLENTHISTORY Does the individual have a history of violence?	Indiv.	0 = No 1 = Yes 999 = Unknown	other persons who have been taking drugs or a recent history of drug abuse. Sure indications mean that there is explicit information about the individual having been taking drugs at the time of the crime. Indicate if the individual has a history of violence. History of violence is defined as having been reported to the police for violent crimes previous to the firearm-related occasion
49	SENTENCED Has the perpetrator been sentenced?	Indiv. Perp.	0 = No, perpetrator found not guilty 1 = No, the perpetrator was not held accountable for his/her actions due to mental illness 2 = No, perpetrator deceased 3 = No, not sentenced for other reason 4 = Yes, of homicide 5 = Yes, of other crime/-s 99 = Perpetrator unknown 999 = Unknown	Indicate whether the perpetrator has been sanctioned. For variables 72-74, in case of appeal, enter the details from the court of first instance. The label 'perpetrator convicted of other crime' refers to other crimes committed at the same time as the firearm-related offense, not crimes committed at another time but for which the perpetrator is sentenced at the same trial. If the perpetrator has not yet been sentenced but is going to be, choose value 3. In case of a combination of firearm-related offense (value 4) and other crime/-s (value 5) choose value 4.
50	PREOFFENCE Has the perpetrator previously been sentenced?	Indiv. Perp.	0 = No 1 = Yes, for homicide 2 = Yes, for other violent crime 3 = Yes, for sexual crimes 4 = Yes, for robbery 5 = Yes, for crimes against property 6 = Yes, for drug crimes 7 = Yes, for traffic violations 8 = Yes, for other violations 999 = Unknown	Indicate whether the perpetrator was previously sentenced for other offences. If perpetrator was sentenced for different types of crimes before, choose the one with the lowest value. E.g. if perpetrator was sentenced for both homicide, as well as robbery, choose homicide (1)
51	CORR Corresponding case	Indiv.	Open variable (numeric) 99 = No corresponding 999 = Unknown	If a perpetrator or victim in the case is connected to any other case (for example when the perpetrator of one case is the victim of another or when one person commits

	multiple firearm-related offenses at different times) this is indicated by entering the corresponding serial number. When there are no indications of corresponding cases, choose value 99.
	Victims and perpetrators in the same case, as well as cases with multiple victims or perpetrators are not indicated here. Instead, they are connected through the case number variable (variable number 2).

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