



IDB-JAMIE Full Data Set (IDB-FDS) Data Dictionary

VERSION 1.3

Version March 2014

About this report

This Dictionary is a product that resulted from the JAMIE project which is co-funded by the European Commission under the EU-Health Programme (Grant agreement 2010 2205).

The Dictionary is inextricably part of the IDB-JAMIE Manual that describes the purpose, scope and methodology of injury data collection in emergency departments at hospitals. The FDS Data Dictionary is also fully compatible with the Minimum Data Set (MDS) and both Dictionaries serve as companion documents to the IDB-JAMIE Manual.

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PART A

INTRODUCTION

INTRODUCTION

Background

The continuous surveillance of injuries is essential for priority setting in health policies and for preventive interventions. The European Union and many of its member states have a long history of collaborations in emergency department based injury surveillance which resulted into an injury data base which is now called the EU Injury Data Base (IDB) (1). The IDB is meant to record information in (a selection of) emergency departments across the Union on injuries. In contrast to previous EU injury surveillance systems like the European Home and Leisure Accident Surveillance System (EHLASS) (2), the IDB system covers all injury events (including all types of accidents, acts of interpersonal violence, and acts of self-harm), except injuries related to medical interventions.

This edition of the Data Dictionary deals with the IDB “Full Data Set” (IDB-FDS), which covers many details on external causes and circumstances (risk factors) of injury events: activity, setting, and involved objects, substances or products. The current version 1.3 is based on the IDB Coding Manual version 1.1 (3), in which a number of inconsistencies and errors has been detected over the past eight years (4).

The rationale and technical details of the entire IDB-system are laid down comprehensively in the JAMIE-IDB Manual (5). The FDS is complementary to the “Minimum Data Set” (IDB-MDS), as the latter includes a limited number of data elements that relate to circumstantial factors relevant to the injury (6):

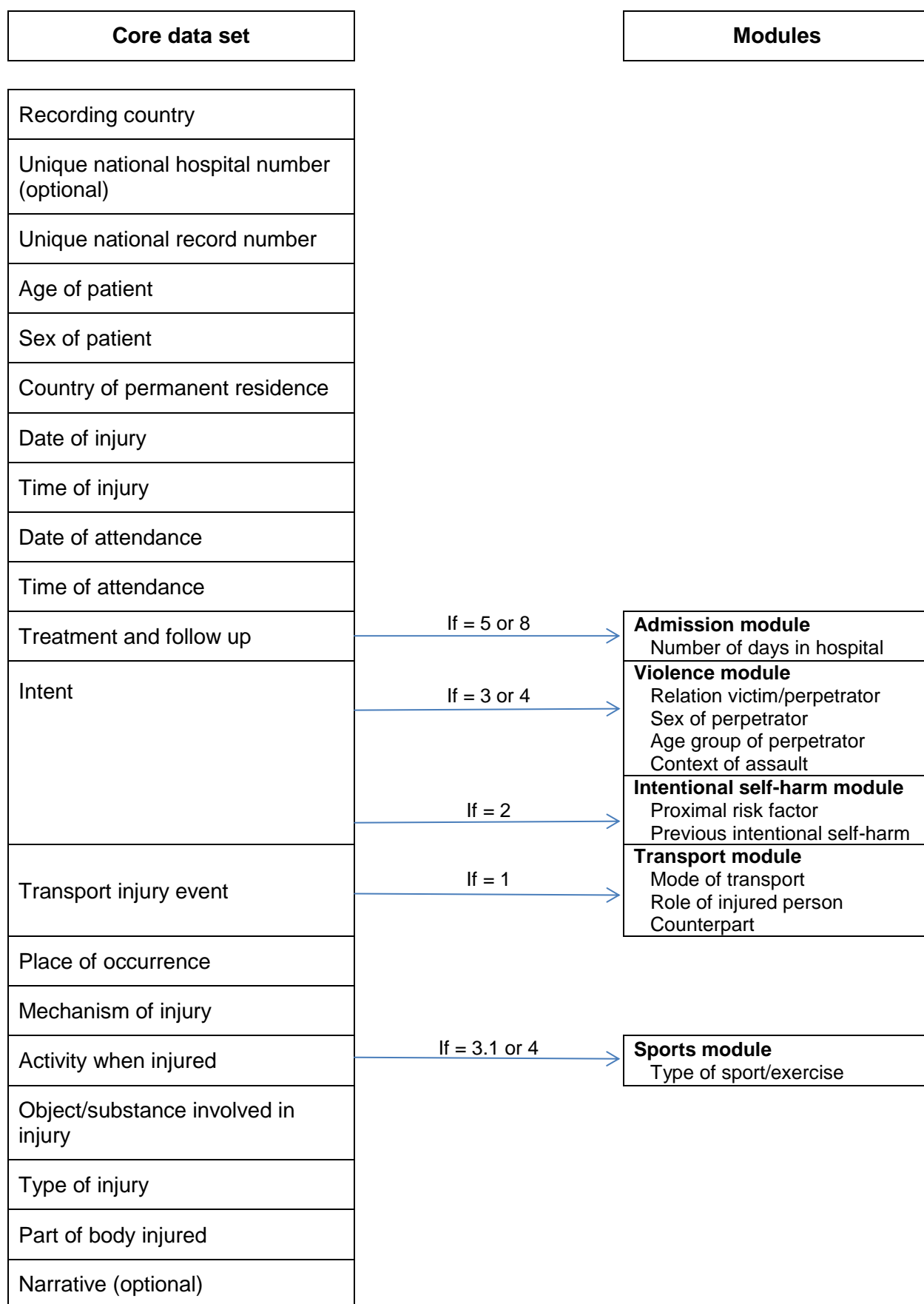
- While the main purpose of the IDB-MDS is to provide comparable national estimates (e.g. incidence rates), the main purpose of the IDB-FDS is to provide information on external risk factors for guiding targeted preventive policies and measures.
- While the IDB-MDS should be recorded as a matter of routine for all injuries treated in emergency departments, the IDB-FDS can be applied in a smaller number of reference hospitals, e.g. trauma centres, for descriptive and analytical epidemiology purposes not necessarily serving a representative national sampling system.

The IDB-FDS as well as the IDB-MDS are compatible with the relevant standard classification in health care: the International Statistical Classification of Diseases and Related Health Problems, ICD (7; 8). The latter classification is most helpful for classifying the nature of injuries but less appropriate for classifying and coding the circumstantial factors related to the injury event. For enhancing the value of the ICD for classifying the causes and circumstances of injuries, the International Classification of External Causes of Injuries (ICECI) (9) has been developed as a compendium to the External Causes chapter of the ICD. The ICECI is now accepted by the World Health Organization (WHO) as a member of the WHO Family of International Classifications. Therefore, it served as a major guideline for developing the IDB-FDS Data Dictionary.

Data elements included

The manual includes 19 data elements and a narrative in the core data set and five optional modules with in total 11 data elements only to be coded for specific types of injuries. Figure 1 shows the data elements of this Data Dictionary (core set and modules) and the relationship between core data elements with the modules.

Figure 1: Data elements of the core set of the IDB-FDS and guideline for using the modules



Most of the data elements are subdivided in line with an hierarchical structure. The first digit of the code corresponds to the information at the first level, while the second and/or third digit specifies the information given at the first and second level, respectively. This hierarchy means that codes on a more detailed level can usually be aggregated into a higher, less detailed level. The data needs to be delivered for uploading on the EU-IDB in full compliance with the required format (see annex 1).

The guiding rules are explicitly mentioned in the explanatory text to the data elements. In general, these rules are fully in line with the ICD coding rules. The terms used in the Data Dictionary are being explained in the Glossary of Terms, an alphabetical list of terms with the definitions for those terms (see annex to part B).

Selection of injury events by “domains of prevention”

For injury prevention it is important to be able to distinguish between groups of risks, for which distinct policy sectors bear the main responsibility for prevention. Injuries related to the major “domains of prevention” can be selected e.g. as follows:

- Intentional self-harm: Intent = 2 (Intentional self-harm)
- Violence: Intent = 3 (Assault) or 4 (Other violence)
- Transport injury: Transport injury event = 1
- Occupational injury: Activity = 1 (Paid work)
- School injury: Activity = 3 (Education)
- Sports injury: Activity = 3.1 (Physical education class, school sports) or 4 (Sports and exercise during leisure time)
- Home and leisure injury: Intent = 1 (Unintentional) excluding Transport, Occupational and Sports injuries

Of course there might be overlap between these domains. The Data Dictionary also permits selections using different definitions. An example is “work related injuries” which can be defined by selecting Activity code 1 (Paid work) with or without including 2 (Unpaid work).

Tools

In order to be able to make comparisons with historical data, a conversion table has been developed for the codes of the EHLASS (HLA V2000) to the IDB-FDS Data Dictionary (11) and implemented at the IDB web-gate (1). Some of the information of the IDB-FDS Data Dictionary can be derived from ICD-codes, in particular those related to nature of injury and body part. Therefore, also a conversion table from ICD-10 to this part of the IDB-FDS Data Dictionary has also been made available (12).

The list of FDS-data elements and codes is quite long, but only the core elements need to be covered for each case as the modules need only to be applied for specific types of events. Up-to-date data entry software (automatic referrals, text search, links, using indices et cetera) can considerably reduce the time needed for data entry.

Additional information

The IDB-FDS Data Dictionary is especially designed to record injury data at emergency departments at a level of detail that is at least feasible to collect in hospitals with particular an interest in trauma research and injury prevention. The Dictionary contains only those data elements which are required for the IDB database at EU-level. However, additional data elements may be desired for national purposes.

Examples of data elements that can be added at national level for the national database are personal case number (e.g. for linking with other data and in-depth research) and postal code or municipal code (e.g. for proving regional or local injury data, or for defining catchment areas of the participating hospitals).

If more information is needed and possible to be collected for specific injury categories, data elements from the modules of ICECI can be extended, e.g. by adding questions as to

- Alcohol use or use of other psychoactive drug or substance
- Personal protective equipment used (e.g. seat belt, child restraint system, bicycle helmet)
- Type of residential dwelling (e.g. farmhouse, detached house)
- Type of educational institution (e.g. elementary school, university)
- Place of occurrence road traffic injury event (Inside/outside city boundaries)
- Nature of sports activity (e.g. training, competitive play, after match cooling down)
- Personal protective sports gear used (e.g. splints, mouth guard)
- Occupation of victim injured in work related accident

Some of the modules that are included in the IDB-FDS Data Dictionary can be further specified by using a more detailed level of the ICECI data element, like:

- Intent (legal intervention, operations of war or civil conflict)
- Proximal risk factor for intentional self-harm (e.g. unwanted pregnancy, sexual abuse)
- Victim/perpetrator relationship (e.g. step-parent, grandparent)
- Context of assault (e.g. burglary, blackmail)

It would be also possible to add an additional data element, e.g. on mechanism of injury. That would mean not only recoding the underlying mechanism (i.e. the mechanism that was involved at the start of the injury event), but also the direct mechanism (i.e. the mechanism that produces the actual physical harm).

However, none of the additional information shall be submitted to the database of the European Commission.

Basic sources for developing the manual

The IDB-FDS Data Dictionary is based on data elements and codes from three sources:

- ICECI (9), a WHO acknowledged classification for the external causes of injuries;
- The Home and Leisure Accidents V2000 coding manual (2) used for recording home and leisure accident data for the former European Home and Leisure Accident Surveillance System (EHLASS); and
- The WHO International Classification of Diseases, 10th Revision (8).

The data elements relevant for the IDB-FDS Data Dictionary were selected from all three sources:

- ICECI version 1.2: data elements related to external causes
- HLA V2000: additional data elements needed for injury surveillance: patient data, follow-up, administrative data, narrative
- ICD-10: type of injury and body part

The selected data-elements and their source are described in Annex 2.

Missing information items

- Codes must always completely fill the foreseen field length. Therefore, always add leading zeros to the left, if the actual valid code according to the manual is shorter than the field length, e.g. if the actual code is 2.12, and the field length is nn.nn (Mechanism), insert 02.12; or if the code is 6.0220, and the field length is nn.nnnn (Product/Substance), insert 06.0220.
- Records shall contain only valid values according to the actual data dictionary. Data sets with invalid codes will be rejected by the EU database.
- If an item is not listed in the directory but specified, use the defined 8-code. If an item is not specified at the highest foreseen level, use the defined 9-code
- An item can be left blank only, if it is not mandatory and therefore not reported, i.e. the hospital (provider) code or the narrative, or if it is not applicable in a specific case (e.g. “no product involved” or “no second injury” and therefore “no second part of body injured”).

Update of information

The IDB-FDS Data Dictionary will be made available on the websites of the EU IDB (1) and EuroSafe (14). The IDB-FDS Data Dictionary can be regarded as a derivative from ICECI with additional elements. That means that part of the maintenance of the IDB-FDS Data Dictionary will be carried out in compliance with the ICECI maintenance procedures and in consultation with experts using the IDB-FDS Data Dictionary.

References

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ANNEX 1: Data elements and required format

Field	Nb char.	Position start	Position end	Format	Type
Recording country	2	1	2	nn	Numeric
Unique national record number	6	3	8	nnnnnn	Numeric
Age of patient	3	9	11	nnn	Numeric
Sex of patient	1	12	12	n	Numeric
Country of permanent residence	2	13	14	nn	Numeric
Date of injury	8	15	22	yyyymmdd	Date
Time of Injury	2	23	24	nn	Numeric
Date of attendance	8	25	32	yyyymmdd	Date
Time of attendance	2	33	34	nn	Numeric
Treatment and follow-up	2	35	36	nn	Numeric
Intent	1	37	37	n	Numeric
Transport injury event	1	38	38	n	Numeric
Place of occurrence	5	39	43	nn.nn	Numeric
Mechanism of injury	5	44	48	nn.nn	Numeric
Activity when injured	4	49	52	nn.n	Numeric
Underlying object/substance producing injury	7	53	59	nn.nnnn	Numeric
Direct object/substance producing injury	7	60	66	nn.nnnn	Numeric
Intermediate object/substance	7	67	73	nn.nnnn	Numeric
Type 1 of injury	2	74	75	nn	Numeric
Type 2 of injury (if applicable)	2	76	77	nn	Numeric
Part 1 of the body injured	4	78	81	n.nn	Numeric
Part 2 of the body Injured (if applicable)	4	82	85	n.nn	Numeric
Narrative (optional)	120	86	205	120n	Alphanumeric
Admission module (if applicable)					
Number of days in hospital	3	206	208	nnn	Numeric
Violence module (if applicable)					
Relation victim/perpetrator	1	209	209	n	Numeric
Sex of perpetrator	1	210	210	n	Numeric
Age of perpetrator	1	211	211	n	Numeric
Context of assault	1	212	212	n	Numeric
Intentional self-harm module (if applicable)					
Proximal risk factor	1	213	213	n	Numeric
Previous intentional self-harm	1	214	214	n	Numeric
Transport module (if applicable)					
Mode of transport	4	215	218	nn.n	Numeric
Role of injured person	1	219	219	n	Numeric
Counterpart	4	220	223	nn.n	Numeric
Sport module (if applicable)					
Type of sport/exercise activity	5	224	228	nn.nn	Numeric
Provider (hospital) code (optional)	2	229	230	nn	Numeric
Total record length	230				

ANNEX 2: Data elements and their source

Data-element	Source
Recording country	HLA V2000
Unique national hospital number	New
Unique national record number	HLA V2000
Age of the patient	HLA V2000
Sex of patient	HLA V2000
Country of permanent residence	New
Date of injury	HLA V2000
Time of injury	HLA V2000
Date of attendance	HLA V2000
Time of attendance	HLA V2000
Treatment and follow-up	HLA V2000
Intent	ICECI 1.2 (level 1)
Place of occurrence	HLA V2000 and ICECI 1.2
Mechanism of injury	HLA V2000 and ICECI 1.2
Activity when injured	HLA V2000 and ICECI 1.2
Object/substance producing injury	HLA V2000 and ICECI 1.2
Type of injury	HLA V2000 and ICD-10
Part of the body injured	HLA V2000 and ICD-10
Narrative	HLA V2000
Admission module	
Number of days in hospital	HLA V2000
Violence module	
Victim/perpetrator relationship	ICECI 1.2 (level 1)
Sex of perpetrator	ICECI 1.2
Age group of perpetrator	ICECI 1.2
Context of assault	ICECI 1.2 (level 1)
Intentional self-harm module	
Proximal risk factor	ICECI 1.2 (level 1)
Previous intentional self-harm	ICECI 1.2
Transport module	
Mode of transport	ICECI 1.2
Role of the injured person	ICECI 1.2
Counterpart	ICECI 1.2
Sport module	
Type of sports/exercise activity	HLA V2000 and ICECI 1.2

PART B

DATA ELEMENTS

RECORDING COUNTRY

Required field length:

nn

Definition:

Country which provides the data (e.g. EU member state, EU candidate country, or EFTA country)

Context:

This data element provides information about the country that delivers the data to the central Injury Data Base of the European Union and is relevant for administrative reasons. This data element also enables the comparison of incidence rates between countries, important to prevention for practitioners as well as for policy makers.

Guide for use:

For identification of countries participating in the common database, use the 2-digit code given.

Notes:

Gaps exist in the sequence of codes. These gaps allow for the addition of codes for new recording countries.

RECORDING COUNTRY: OVERVIEW OF CODES

- 02 Albania (AL)
- 03 Austria (AT)
- 04 Bosnia and Herzegovina (BA)
- 05 Belgium (BE)
- 06 Bulgaria (BG)
- 07 Switzerland (CH)
- 08 Cyprus (CY)
- 09 Czech Republic (CZ)
- 10 Germany (DE)
- 11 Denmark (DK)
- 12 Estonia (EE)
- 13 Spain (ES)
- 14 Finland (FI)
- 15 France (FR)
- 16 Greece (GR)
- 17 Croatia (HR)
- 18 Hungary (HU)
- 19 Ireland (IE)
- 20 Iceland (IS)
- 21 Italy (IT)
- 22 Liechtenstein (LI)
- 23 Lithuania (LT)

- 24 Luxembourg (LU)**
- 25 Latvia (LV)**
- 26 Kosovo (KO)**
- 27 Montenegro (ME)**
- 28 Macedonia, FYROM (MK)**
- 29 Malta (MT)**
- 30 Netherlands (NL)**
- 31 Norway (NO)**
- 32 Poland (PL)**
- 33 Portugal (PT)**
- 34 Romania (RO)**
- 35 Sweden (SE)**
- 36 Slovenia (SI)**
- 37 Slovakia (SK)**
- 38 Turkey (TR)**
- 39 United Kingdom (UK)**
- 40 Moldova (MD)**
- 99 Unspecified recording country**

UNIQUE NATIONAL PROVIDER (HOSPITAL) NUMBER (optional)

Required field length:

nn

Definition:

Number of the hospital that provides the data

Context:

This data element provides information about the hospital that delivers the data to the central Injury Data Base of the European Union and is relevant for administrative reasons.

Guide for use:

This field can be used together with the Recording country field to make it possible to count the reference hospitals. If the transmission of a hospital identifier is not wanted or not allowed, an arbitrary unique number shall be inserted, which allows to count the number of reference hospitals.

If the hospital number is <10 add a leading zero to the left.

.

UNIQUE NATIONAL RECORD NUMBER

Required field length:

nnnnnn

Definition:

Number of the emergency department case or record.

Context

This data element provides a unique national record number that identifies the specific record. This enables to track the records for instance for administrative reasons.

Guide for use:

The coding form has 6 spaces for coding the unique national record record number. If your setting uses fewer spaces for its case numbers, fill the extra spaces with leading zeros.

Example:

Case number 1234 should be coded as 001234.

AGE OF PATIENT

Required field length:

nnn

Definition:

Person's age at the time of the injury.

Guide for use:

The coding form has 3 spaces for coding age of the patient. Age from 1 to 9 has two leading zeros and age from 10 to 99 has one leading zero.

If the age of the patient is unknown fill in with 999.

Examples:

24 years should be coded as 024

3 years should be coded as 003

SEX OF PATIENT

Required field length:

n

Definition:

Person's sex at the time of the injury.

SEX OF PATIENT: OVERVIEW OF CODES

- 1 Male**
- 2 Female**
- 9 Unknown**

COUNTRY OF PERMANENT RESIDENCE

Required field length:

nn

Definition:

Person's country of residence at the time of the injury.

Context:

This data element provides information about the country of residence of the injured person. This enables the detection of non residents/tourists, important to calculate incidence rates for residents and non residents and for prevention of tourist injuries.

Guide for use:

For identification of countries participating in a future common database, use the 2-digit code given.

COUNTRY OF PERMANENT RESIDENCE: OVERVIEW OF CODES

- 02 Albania (AL)
- 03 Austria (AT)
- 04 Bosnia and Herzegovina (BA)
- 05 Belgium (BE)
- 06 Bulgaria (BG)
- 07 Switzerland (CH)
- 08 Cyprus (CY)
- 09 Czech Republic (CZ)
- 10 Germany (DE)
- 11 Denmark (DK)
- 12 Estonia (EE)
- 13 Spain (ES)
- 14 Finland (FI)
- 15 France (FR)
- 16 Greece (GR)
- 17 Croatia (HR)
- 18 Hungary (HU)
- 19 Ireland (IE)
- 20 Iceland (IS)
- 21 Italy (IT)
- 22 Liechtenstein (LI)
- 23 Lithuania (LT)

- 24 Luxembourg (LU)
- 25 Latvia (LV)
- 26 Kosovo (KO)
- 27 Montenegro (ME)
- 28 Macedonia, FYROM (MK)
- 29 Malta (MT)
- 30 Netherlands (NL)
- 31 Norway (NO)
- 32 Poland (PL)
- 33 Portugal (PT)
- 34 Romania (RO)
- 35 Sweden (SE)
- 36 Slovenia (SI)
- 37 Slovakia (SK)
- 38 Turkey (TR)
- 39 United Kingdom (UK)
- 40 Moldova (MD)
- 50 Other European country
- 51 Africa
- 52 Australia
- 53 Asia
- 54 North America
- 55 South America

98 Other specified country of permanent residence

99 Unspecified country of permanent residence

DATE OF INJURY

Required field length:

nnnnnnnn

Definition:

The date the injury was sustained.

Context:

This data element is necessary for the selection and comparison of cases within a certain period of time.

Guide for use:

The coding form has 8 spaces for coding date of injury. Use 4 digits for the year, and 2 digits for month, and day of the month. For the year use all numbers of the given year, e.g. for 1996 code 1996. For the month code the usual number with a leading zero with numbers under 10. Days of the month from 1 to 9 also have a zero in front.

If the date is unknown fill in with 99999999. If part of the date is unknown fill in the unknown part with 9.

Examples:

January 11, 1996 should be coded as 19960111

June 3, 1997 should be coded as 19970603

December 15, 1995 should be coded as 19951215

February 2005 with unknown day should be coded as 20050299

Unknown month and day in 2003 should be coded as 20039999

TIME OF INJURY

Required field length:

nn

Definition:

The time the injury was sustained.

Context:

This data element is necessary for the selection and comparison of cases within a certain period of the day.

Guide for use:

The coding form has 2 spaces for coding time of injury. You should code here the time of injury using the 24 hour clock. The minutes can be ignored.

If the time of injury is unknown fill in with 99.

Examples:

For any time from 15.00 to 15.59 code 15

For any time from 08.00 to 08.59 code 08

For any time from midnight to 00.59 code 00

DATE OF ATTENDANCE

Required field length:

nnnnnnnn

Definition:

The date the injured person attended the Emergency Department.

Context:

This data element is necessary for the selection and comparison of cases within a certain period of time.

Guide for use:

The coding form has 8 spaces for coding date of injury. Use 4 digits for the year, and 2 digits for month, and day of the month. For the year use all numbers of the given year, e.g. for 1996 code 1996. For the month code the usual number with a leading zero with numbers under 10. Days of the month from 1 to 9 also have a zero in front.

If the date is unknown fill in with 99999999. If part of the date is unknown fill in the unknown part with 9.

Examples:

January 11, 1996 should be coded as 19960111

June 3, 1997 should be coded as 19970603

December 15, 1995 should be coded as 19951215

February 2005 with unknown day should be coded as 20050299

Unknown month and day in 2003 should be coded as 20039999

TIME OF ATTENDANCE

Required field length:

nn

Definition:

The time the injured person attended the Emergency Department.

Context:

This data element is necessary for the selection and comparison of cases within a certain period of the day.

Guide for use:

The coding form has 2 spaces for coding time of injury. You should code here the time of injury using the 24 hour clock. The minutes can be ignored.

If the time of injury is unknown fill in with 99.

Examples:

For any time from 15.00 to 15.59 code 15

For any time from 08.00 to 08.59 code 08

For any time from midnight to 00.59 code 00

TREATMENT AND FOLLOW UP

Required field length:

nn

Definition:

Status of treatment after attendance at the Emergency Department.

Context:

The purpose of this data element is to give a simple indication of severity and therefore an indication of the burden of injuries.

Guide for use:

Use the codes given on the next page to indicate the kind of first (and follow up) treatment the patient received.

Module

If the patient is admitted to hospital (codes 5, 6 and 8), apply the Admission module.

TREATMENT AND FOLLOW UP: OVERVIEW OF CODES

- 01** Examined and sent home without treatment
- 02** Sent home after treatment
- 03** Treated and referred to general practitioner for further treatment
- 04** Treated and referred for further treatment as an outpatient
- 05** Treated and admitted to this hospital *(Also apply the Admission module)*
- 06** Transferred to another hospital *(Also apply the Admission module)*
- 07** Deceased before arrival/deceased at Emergency Department
- 08** Deceased during hospitalisation *(Also apply the Admission module)*
- 98** Other
- 99** Unknown

INTENT

Required field length:

n

Definition:

The role of human purpose in the injury event.

Context:

Intent data provide information about the role of human intent in the occurrence of an injury. This information can affect patient care and guide efforts to prevent injury recurrence. For example, the clinical and preventive approach to a person presenting with an injury is likely to differ according to whether the injury is thought to be intentional or unintentional, and whether it is self-inflicted or inflicted by another.

Personal, social, and legal sensitivities often apply to intentional conceptual reasons, determination of the intent of injury cases is often difficult.

Guide for use:

In general, intent is primarily determined by the incident and not by the resulting injury.

To code Intent:

- Select the code that best describes the intent of the injury event.
- Code injuries sustained by a bystander to a violent incident, or by a non-combatant in a conflict, as assault.
- Code injuries resulting from animal attacks as unintentional, unless the animal was used as a weapon by a person intent on inflicting injury.
- Consider injuries to children under age five years who harm themselves to be unintentional, except in the case of an individual who bangs his or her head in anger or frustration.

Modules

For code 2 (Intentional self-harm) apply the Intentional self-harm module.

For code 3 (Assault) and code 4 (Other violence) apply the Violence module.

INTENT: OVERVIEW OF CODES

- 1 **Unintentional**
- 2 **Intentional self-harm** *(Also apply the Intentional self-harm module)*
- 3 **Assault** *(Also apply the Violence module)*
- 4 **Other violence** *(Also apply the Violence module)*
- 5 **Undetermined intent**
- 8 **Other specified intent**
- 9 **Unspecified intent**

INTENT: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

1 Unintentional

Includes:

- accidental injury event

2 Intentional self-harm *(Also apply the Intentional self-harm module)*

Includes:

- suicide
- parasuicide (incomplete suicide attempt)
- self-mutilation

3 Assault *(Also apply the Violence module)*

Excludes:

- legal intervention (4)
- operation of war or civil conflict (4)

4 Other violence *(Also apply the Violence module)*

Includes:

- injury inflicted by law enforcement agent during legal action
- injury inflicted by state agency during attempts to enforce the law
- execution or injury performed at the behest of judiciary or ruling authority
- operations of war or civil conflict

Excludes:

- citizen arrest (3)

5 Undetermined intent

8 Other specified intent

Includes:

- euthanasia

9 Unspecified intent

Includes:

- injury resulting from unknown incident

TRANSPORT INJURY EVENT

Required field length:

n

Definition:

Any incident involving a transport device and resulting in injury.

Context:

The purpose of this data element is to decide for the application of the Transport module.

Modules:

If Transport injury event is 1 (Yes) apply the Transport Module

TRANSPORT INJURY EVENT

1 Yes *(Apply Transport Module)*

Includes:

- crashes and other injurious events occurring in the course of transportation
- injury resulting from events involving a device being used primarily for conveying persons or goods from one place to another

Excludes:

- injury from vehicles not associated with their transport function

2 No

9 Unknown

PLACE OF OCCURRENCE

Required field length:

nn.nn

Definition:

Where the injured person was when the injury event started.

Context:

Place of Occurrence data help group injuries by areas of responsibility and may help injury prevention practitioners better target interventions and use resources more effectively. This information can also provide insight into injury aetiology. To most accurately identify the sector of responsibility for injury prevention, combine Place of Occurrence data with Activity when injured data.

Guide for use:

The codes represent where the injured person was when the injury event began, not when the injury event ended.

To code Place of Occurrence:

- Select the place where things started to go wrong. Choose a category referring to the whole entity (ie., a structure or space owned or operated as a whole) within which an injury occurred, rather than a category referring to only a part of such an entity. For example, if an injury occurs while being in a swimming pool in a holiday park; code Place of Occurrence as Holiday park (10.5), rather than Swimming pool (5.3).
- If more than one injury is involved, select the place associated with the more severe injury.
- If the injuries are equally severe, select the place of occurrence that appears first in the code list.

In general, places include attached grounds, outbuildings, etc. For example, Home (1) includes the dwelling and any associated garden, garage, shed, etc. Likewise, Factory/plant (8.3) includes buildings and premises like roadways, parking areas, and industrial yards. Any exceptions to this rule are specified by inclusions and exclusions for given codes.

PLACE OF OCCURRENCE: OVERVIEW OF CODES OF THE FIRST LEVEL

- 01 Home**
- 02 Residential institution**
- 03 Medical service area**
- 04 School, educational area**
- 05 Sports and athletics area**
- 06 Transport area: public highway, street or road**
- 07 Transport area: other**
- 08 Industrial or construction area**
- 09 Farm or other place of primary production**
- 10 Recreational area, cultural area, or public building**
- 11 Commercial area (non-recreational)**
- 12 Countryside**
- 98 Other specified place of occurrence**
- 99 Unspecified place of occurrence**

PLACE OF OCCURRENCE: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

01 Home

NOTE: Refers to building and adjacent grounds.

Includes:

- house, apartment
- farmhouse
- weekend cottage
- residential caravan (trailer), tent, hut, lean-to
- boarding house
- garage
- home garden or yard
- home driveway, within property boundary line or home driveway nos
- home playground
- swimming pool in/around home
- transport vehicle used as residence (e.g., houseboat, motorhome, mobile home)
- common area (e.g., elevator, lobby, corridor, stairwell) of multi-residence building
- occupied house under construction/renovation
- residence of foster children in home environment
- parts of home used for home office
- cottage industry
- any place where plants and/or animals are grown primarily for personal use by a farmer/rancher and his or her family

Excludes:

- residential institution (2), e.g., nursing home (2.20), prison (2.30)
- home under construction but not yet occupied (8.10)
- abandoned or derelict house (8.20)
- home driveway, beyond property boundary line (6.20)

01.10 Kitchen

01.20 Living room, bedroom

Includes:

- hall, lobby, dining room, lounge, study

01.30 Bathroom, toilet

Includes:

- bath, shower, sauna, laundry room, scullery

01.40 Stairs, indoors

Includes:

- landing

01.50 Residence indoors, other

Includes:

- basement, cellar, loft, porch, passage, corridor, lift, home office

01.60 Playground in residential area

Includes:

- playground with play equipment in area for this purpose within residential area

Excludes:

- playground in school/institutional area (4.40)
- playground in park area (10.10)

01.70 Garden

Includes:

- terrace, garden path, swimming pool, outhouse, toolshed

01.80 Private driveway, parking area, garage, carport, path, walking area

Includes:

- yard and courtyard

Excludes:

- path and walking area in park area
- path and walking area in the open country otherwise
- path and walking/driving area accessible to the public

01.90 Residence outdoors, other

Includes:

- balcony, frontage, roof, outdoor staircase, landing

01.98 Residential area, other specified

Includes:

- stairs, unspecified

01.99 Residential area, unspecified

02 Residential institution

NOTE: Refers to building and adjacent grounds.

Includes:

- sports and athletics area at residential institution

02.10 Home for the elderly

Includes:

- institution in which generally healthy old people live and are cared for
- old people's home
- pensioners' home

Excludes:

- nursing home (2.20)

02.20 Nursing home

Includes:

- residential facility for people who cannot take care of themselves because of permanent or long-term physical or mental illness or handicap and who require care by nurses or other care professionals
- institution where people recover from illness or injury (ie., convalescent home, home for the sick)

Excludes:

- old people's home (2.10)
- pensioners' home (2.10)

02.30 Prison

Includes:

- jail
- reformatory, reform school
- correctional institution
- police cell
- military prison

Excludes:

- other areas of police station not specifically designed for the detention of prisoners or suspects e.g. interview room (10.40)

02.40 Shelter for battered women

Includes:

- women's refuge

02.50 Military institution

Includes:

- military camp
- military base
- military training area/ground

Excludes:

- military prison (2.30)
- military hospital (3.10)
- training facilities that are independently recognised as educational institutions (4.10)

02.98 Other specified residential institution area

Includes:

- children's home
- orphanage
- dormitory
- hospice

02.99 Unspecified residential institution area

03 Medical service area

NOTE: Refers to building and adjacent grounds.

Excludes:

- residential institution (2)
- building under construction (8.10)

03.10 Hospital

Excludes:

- hospice (2.98)
- nursing home (2.20)

03.20 Outpatient clinic, health centre

Includes:

- community health centre
- mobile blood bank

03.30 Health professional's office

Includes:

- consultation room
- examination room

Excludes:

- office as part of hospital or clinic (3.10 or 3.20)

03.98 Other specified medical service area

03.99 Unspecified medical service area

04 School, educational area

NOTE: Refers to building and adjacent grounds

Excludes:

- school dormitory (2.98)
- building under construction (8.10)

04.10 School, university

Includes:

- college
- institute for higher education
- military school
- private, public, or state school
- schoolyard, campus

Excludes:

- reform school (2.30)
- sports and athletics area (4.30)
- playground (4.40)
- pre-school (4.20)

04.20 Day care, kindergarten

Includes:

- day nursery
- crèche
- after school care
- place where young children are cared for (usually while their parents are at work)
- pre-school

Excludes:

- sports and athletics area (4.30)
- playground (4.40)

04.30 Sports and athletics area at school, educational area

04.40 Playground at school, educational area

04.98 Other specified school, educational area

04.99 Unspecified school, educational area

05 Sports and athletics area

NOTE: Refers to building and adjacent grounds.

Excludes:

- swimming pool, tennis court in private garden (1.70)
- sports and athletics area at residential institution area (e.g., workout room in prison, 2.30)
- sports and athletics area at school, educational area (4.30)
- sports and athletics area at recreational, cultural area, or public building (e.g., swimming pool in holiday park, 10.50)
- sports and athletics area at commercial area (e.g. swimming pool in hotel, 11.40)

05.10 Sporting grounds (outdoor)

Includes:

- baseball field
- basketball court
- cricket ground
- football field
- golf course
- hockey field
- outdoor tennis court
- running track
- stadium (with retractable roof)

05.20 Sporting hall (indoor)

Includes:

- tennis hall
- fitness centre
- gymnasium
- squash court

Excludes:

- stadium with retractable roof (5.10)

05.30 Public swimming centre

05.40 Racetrack, racecourse

Includes:

- motorcycle track
- car racing track
- coursing track
- dog track
- horse track
- bicycle track

05.50 Equestrian facility

Includes:

- pony club
- riding school

Excludes:

- private equestrian area such as an equestrian area set up on a farm (9.nn)
- show ring (10.30)

05.60 Skating rink, ice palace

Includes:

- skate park

- skate arena
- roller rink
- roller-skating park

Excludes:

- frozen lake (12.nn)
- roller skating outside of dedicated area, e.g. roller skating on roadway (6.10) or on pavement (6.20)

05.70 Skiing or snowboarding area

NOTE: Refers only to areas specifically designated for snow skiing and snowboarding. Snow skiing and snowboarding outside of designated areas should be coded to the place where set up, e.g., farm (9.nn), shopping mall (11.10), indoor sports arena (5.20).

Includes:

- ski run
- ski jump
- ski facilities

Excludes:

- artificial demonstration ski slope (code to place where set up)
- water skiing area (code to appropriate body of water)

05.98 Other specified sports and athletics area

05.99 Unspecified sports and athletics area

06 Transport area: public highway, street or road

Includes:

- highway, street or road specified as public
- highway, street or road not specified as public

Excludes:

- highway, street or road specified as private (e.g., private factory road, 8.40)

06.10 Roadway

Includes:

- freeway
- motorway
- street parking

06.20 Sidewalk

Includes:

- designated walkway
- footpath next to road
- home driveway beyond property boundary
- line pavement

Excludes:

- home driveway within property boundary line or home driveway nos (1.80)
- pedestrian mall (7.98)

06.30 Cycleway

Includes:

- cycle path next to road

06.98 Other specified public highway, street or road

06.99 Unspecified public highway, street or road

07 Transport area: other

Includes:

- other transport area specified as public
- other transport area not specified as public

Excludes:

- other transport area specified as private (e.g., private factory parking area, 8.30)

07.10 Parking area

Includes:

- parking lot
- commercial parking garage

Excludes:

- street parking (6.10)

07.20 Public transport area/facility

Includes:

- bus terminal
- underground station
- railway station
- airport terminal
- ferry terminal

07.98 Other specified transport area: other

Includes:

- pedestrian mall
- railway line

07.99 Unspecified transport area: other

08 Industrial or construction area

NOTE: Refers to buildings, other structures, excavations and adjacent grounds.

08.10 Building under construction

Includes:

- home under construction but not yet occupied

08.20 Demolition site

Includes:

- derelict building/house

08.30 Factory/plant

Includes:

- building and premises (e.g., roadway, parking area, industrial yard)
- warehouse
- gasworks
- workshop
- small scale industry

Excludes:

- cottage industry (1)
- home industry (1)

08.40 Mine and quarry

Includes:

- underground mine
- quarry
- coal pit
- gravel and sand pit

08.50 Oil or gas extraction facility

Includes:

- off-shore installation
- oil rig

08.60 Shipyard

Includes:

- dockyard
- dry dock
- shipyard

Excludes:

- harbour used for commercial maritime activity – refer also to note at 98.98 (8.98)
- harbour used as non-commercial area (98.98)
- port (8.98)

08.70 Power station

Includes:

- coal power station
- nuclear power station
- hydro power station
- oil power station

08.98 Other specified industrial or construction area

NOTE: The term 'harbour' is commonly used to describe both the body of water and an area utilised for commercial maritime activities. The place of occurrence described as 'harbour' and which otherwise qualifies as a place for commercial maritime activity should be coded here. 'Harbour' used as a non-commercial area and 'harbour nos' should be coded to 98.98

Includes:

- coal/container terminal
- harbour used for commercial maritime activity
- port
- tunnel under construction

Excludes:

- harbour used as non-commercial area (98.98)
- sewer system (98.98)
- ship yard (8.60)

08.99 Unspecified industrial or construction area

09 Farm or other place of primary production

NOTE 1: Refers to any place of primary production that produces at least one of the following intended for sale: crops, vegetables, horticultural specialities and nursery products, trees, fruit, nuts, animals, and animal products.

NOTE 2: Refers to building and adjacent grounds.

Includes:

- ranch
- small farm
- farm equipment buildings
- barn
- land under cultivation
- field
- private farm road

Excludes:

- farmhouse, yard, and other home premises of farm (1)
- any place where plants and/or animals are grown primarily for personal use by a farmer/rancher and his or her family (1)
- farm or agricultural based tourist park (10.20)

09.10 Area for growing crops, market gardening, horticulture

Includes:

- beverage crops
- cereal grains
- cotton
- flowers
- fruit
- horticultural specialities and nursery products
- maple syrup products
- mushrooms
- nuts
- rubber
- spice crops
- sugar beets, sugar cane
- tobacco
- trees (e.g., Christmas trees)
- vegetables

Excludes:

- forestry, growing standing timber (usually 12.60)
- logging, felling timber, and producing wood (usually 12.60)
- area growing crops and with grazing animals (9.30)
- mixed farming (9.30)

09.20 Area for raising or care of animals

Includes:

- animal products (e.g., eggs, honey)
- beef cattle
- dairy farming (e.g., milk)

- deer
- horses, asses, mules, hinnies
- pigs, swine
- poultry
- semi-domesticated or wild live animals (e.g., birds, rabbits)
- sheep, goats

Excludes:

- fish (usually 12)

09.30 Area for growing crops combined with raising/care of animals (mixed farming)

09.98 Other specified farm or other place of primary production

09.99 Unspecified farm or other place of primary production

10 Recreational area, cultural area, or public building

NOTE: Refers to buildings and adjacent grounds.

Includes:

- Sports and athletics area at recreation area, cultural area or public building

10.10 Public playground

Excludes:

- playground at home (1.60)
- playground at school, educational area (4.40)

10.20 Amusement park, theme park

Includes:

- Tivoli
- circus
- fair
- zoo
- luna park
- tourist farm
- agricultural theme park

10.30 Public park

Includes:

- botanical gardens
- recreation reserve
- picnic area
- public square
- showground

Excludes:

- large national parks (12)

10.40 Public building, non-cultural

Includes:

- courthouse
- police station
- public hall
- town hall

Excludes:

- police cell (2.30)

10.50 Holiday park, campground

Includes:

- camp site, recreational caravan site
- swimming pool

10.60 Public religious place

Includes:

- cathedral
- church
- temple
- parish hall
- mosque
- synagogue

10.98 Other specified recreational, cultural area, or public building

Includes:

- museum
- gallery
- library
- music hall, opera house
- cinema, movie house
- theatre
- youth centre

10.99 Unspecified recreational, cultural area, or public building

11 Commercial area (non-recreational)

NOTE: Refers to building and adjacent grounds.

Includes:

- sports and athletics area at commercial area (non-recreational)

11.10 Shop, store

Includes:

- shopping mall
- supermarket
- market and market stall
- bank
- post office

11.20 Commercial garage

Includes:

- gas station, petrol station
- service station

Excludes:

- garage of private home (1.80)
- commercial parking garage (7.10)

11.30 Office building

Includes:

- office

Excludes:

- health professional's office (3.30)

11.40 Café, hotel, restaurant

Includes:

- casino
- bar, pub
- dance club, night club, dance hall
- swimming pool of hotel

11.98 Other specified commercial area (non-recreational)

Includes:

- radio/TV station

11.99 Unspecified commercial area (non-recreational)

12 Countryside

NOTE: Refers to open nature area not classified elsewhere.

12.10 Area of still water

Includes:

- pond
- pool
- natural ice
- farm dam

Excludes:

- beach, shore, bank (12.50)
- public dam (12.30)
- reservoir (12.30)

12.20 Stream of water

Includes:

- river
- rivulet
- stream
- brook
- trickle
- canal
- creek
- flooded area
- natural ice

Excludes:

- beach, shore, bank (12.50)

12.30 Large area of water

Includes:

- lake
- sea
- ocean
- bay

- natural ice
- dam
- estuary
- reservoir

Excludes:

- beach, shore, bank (12.50)
- farm dam (12.10)
- harbour used for commercial maritime activities (8.98)
- harbour used as a non-commercial area, harbour nos (98.98)
- port (8.98)

12.40 Marsh, swamp

Excludes:

- beach, shore, bank (12.50)

12.50 Beach, shore, bank of a body of water

Includes:

- foreshore

12.60 Forest

Includes:

- paths
- tracks
- hiking trails

12.70 Desert

Includes:

- paths
- tracks
- hiking trails

12.98 Other specified countryside

Includes:

- prairie
- mountain (if not forest)
- cave
- ice-cap, glacier

12.99 Unspecified countryside

98 Other specified place of occurrence

98.98 Other specified place of occurrence

NOTE: Refers to buildings and adjacent grounds.

NOTE: Refers to buildings and adjacent grounds.

NOTE: The term 'harbour' is commonly used to describe both the body of water and an area utilised for commercial maritime activities. The place of occurrence described as 'harbour' and which otherwise qualifies as a place for commercial maritime activity should be coded to 8.98. 'Harbour' used as a non-commercial area and 'harbour nos' should be coded here.

Includes:

- harbour used as a non-commercial area, harbour nos
- sewer system

Excludes:

- harbour used for commercial maritime activities (8.98)

99 Unspecified place of occurrence

99.99 Unspecified place of occurrence

MECHANISM OF INJURY

Required field length:

nn.nn

Definition:

The way in which the injury was sustained (i.e. how the person was hurt).

Context:

Physical injury results when human tissue is acutely exposed to some form of energy and sustains some form of damage. An injury may also result from an insufficiency of any of the vital elements (e.g., in drowning/near drowning, strangulation, or freezing). The process by which injury occurs may be described as the “mechanism of injury.”

Guide for use:

Injuries are often the result of a sequence of events. Different types of mechanisms are usually involved in the injury:

- Underlying mechanisms—those involved at the start of the injury event
- Direct mechanisms—those producing the actual physical harm
- Intermediate mechanisms—others mechanisms involved in the injury event.

The direct and underlying mechanisms may be the same. For example, if a person cuts his or her finger with a knife while preparing food, the cutting of the finger is both the direct and underlying mechanism. Coding mechanism of injury in these situations is straightforward. Other situations are more complex. For example, if a woman trips over an appliance cord and hits her head on a counter, the tripping over the cord is the underlying mechanism (the action that starts the injury event), and the contact with the counter is the direct mechanism (the action that causes the actual physical harm).

Because injury events often involve more than one mechanism, and because the sequence of events leading to an injury is not always clear, identifying the underlying mechanism of injury may be difficult. Moreover, information available in case notes does not always allow for distinguishing between types of mechanisms.

Mechanism of Injury has three levels of codes, with the third level being the most detailed.

To code Mechanism of Injury:

- Code only the underlying mechanism.
- If it is not possible to distinguish between types of mechanisms, code the first mechanism in the sequence they appear in the case information.

Notes:

Gaps exist in the sequence of codes. These gaps allow for the addition of codes between major version changes. IDB-FDS mechanism of injury codes stem from ICECI, in which 01.1n defines transport injuries. In IDB-FDS transport injury has been defined as extra data element, therefore the mechanism of injury data element starts with 1.2.

MECHANISM CODES: OVERVIEW OF CODES OF FIRST AND SECOND LEVEL

01 Blunt force

- 01.2 Contact with object or animal
- 01.3 Contact with person
- 01.4 Crushing
- 01.5 Falling, stumbling, jumping, pushed
- 01.6 Abrading, rubbing
- 01.8 Other specified contact with blunt force
- 01.9 Unspecified contact with blunt force

02 Piercing/penetrating force

- 02.1 Scratching, cutting, tearing, severing
- 02.2 Puncturing, stabbing
- 02.3 Biting, stinging, invenomating
- 02.8 Other specified piercing/penetrating force
- 02.9 Unspecified piercing/penetrating force

03 Other mechanical force

- 03.1 Struck by explosive blast
- 03.2 Contact with machinery
- 03.8 Other specified mechanical force
- 03.9 Unspecified mechanical force

04 Thermal mechanism

- 04.1 Heating
- 04.2 Cooling
- 04.8 Other specified thermal mechanism
- 04.9 Unspecified thermal mechanism

05 Threat to breathing

- 05.1 Mechanical threat to breathing
- 05.2 Drowning/near drowning
- 05.3 Confinement in oxygen-deficient place
- 05.8 Other specified threat to breathing
- 05.9 Unspecified threat to breathing

06 Exposure to chemical or other substance

- 06.1 Poisoning by chemical or other substance
- 06.2 Corrosion by chemical or other substance
- 06.8 Other specified effect of exposure to chemical or other substance
- 06.9 Unspecified effect of exposure to chemical or other substance

07 Physical over-exertion

- 07.1 Acute over-exertion, over-extension**
- 07.8 Other specified physical over-exertion**
- 07.9 Unspecified physical over-exertion**

08 Exposure to (effect of) weather, natural disaster, or other force of nature

- 08.1 Exposure to (effect of) precipitation**
- 08.2 Exposure to (effect of) wind**
- 08.3 Exposure to (effect of) earth movement or ocean movement**
- 08.4 Exposure to (effect of) eruption**
- 08.8 Exposure to (effect of) other specified weather, natural disaster or other force of nature**
- 08.9 Exposure to (effect of) unspecified weather, natural disaster or other force of nature**

98 Other specified mechanism of injury

- 98.1 Contact with foreign body**
- 98.2 Exposure to electricity, radiation**
- 98.3 Exposure to sound, vibration**
- 98.4 Exposure to air pressure**
- 98.5 Exposure to low gravity**
- 98.6 Neglect, abandonment, or lack of necessities of life**
- 98.8 Other specified mechanism of injury**

99 Unspecified mechanism of injury

- 99.9 Unspecified mechanism of injury**

MECHANISM OF INJURY: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

01 Blunt force

01.2 Contact with object or animal

Excludes:

- being bitten by animal (2.32 – 2.35)
- being scratched/clawed by animal (2.12)
- contact with machinery (3.2)
- contact with person (1.3n)
- pinching, crushing between objects (1.41)

01.21 Contact with moving object

Includes:

- hit or struck by sports equipment (e.g., hockey stick) or a blunt weapon (e.g., cudgel)

Excludes:

- person moving in front of a moving object (1.24)
- continuous movement against skin (1.6)
- being shot with a firearm (2.22) or by arrow/bolt (2.23)

01.22 Contact with static object

Includes:

- walking into a wall

Excludes:

- walking into a wall and being injured by falling down (1.53)

01.23 Struck by thrown or falling object

Includes:

- falling rock, stone, or tree
- cave-in
- collapse of a building other than by fire
- being struck by a thrown ball while standing still

Excludes:

- being shot by a firearm (2.22) or other weapon (2.23)
- collapse of a burning building (4.14)
- continuous movement against skin (1.6)

01.24 Struck by moving object before which person moved/was moved

Includes:

- person moving in front of a moving object (e.g., someone being hit by a ball as they moved to try and catch it)

Excludes:

- person not moving, but hit/struck by a moving object (1.21) or by a thrown object (1.23)
- being shot by a firearm (2.22) or other weapon (2.23)

01.25 Contact with animal: non-piercing or non-penetrating

Includes:

- person struck or kicked by animal

Excludes:

- being bitten (2.32, 2.33), stung (2.34, 2.35), or scratched/clawed by an animal (2.12)

01.28 Other specified contact with object or animal

01.29 Unspecified contact with object or animal

01.3 Contact with person

Includes:

- application of bodily force

Excludes:

- being pushed by a person (1.5n)
- crushing between persons (1.42)

01.31 Struck or kicked by a person

Includes:

- hit (with fist), struck, kicked, shaken, scratched, butted with head, or twisted by another person – whether intentional or not (e.g., during horse play)
- force applied by self (e.g., hitting one's own head with one's fist)

Excludes:

- being struck by objects (1.2n)
- being hit by a falling person (1.23)
- being kicked by an animal (1.25)

01.32 Sexual assault by bodily force

Includes:

- rape, attempted rape
- sodomy, attempted sodomy

Excludes:

- anal or vaginal penetration with or by an object (98.15)

01.38 Other specified contact with a person

Excludes:

- fall due to collision of a pedestrian with another pedestrian (1.53)

01.39 Unspecified contact with a person

01.4 Crushing

Excludes:

- crushing caused by machinery (3.2)

01.41 Pinching, crushing between objects

Includes:

- crushed beneath an object
- caught or jammed between moving and stationary objects (e.g., getting one's hand caught in a car door)

Excludes:

- injury caused by being struck by a thrown or falling object (1.23)
- transport injuries (1.1n)

01.42 Crushing between persons

Includes:

- crushed by a crowd or stampede

01.48 Other specified crushing

01.49 Unspecified crushing

01.5 Falling, stumbling, jumping, pushed

Includes:

- being pushed by a person
- falling while being carried (ie., being dropped)
- tripping

01.51 Falling/stumbling by tripping on same level

Excludes:

- falling from bumping against an object (1.53)
- spraining ankle when walking and not falling (ie., over-exertion, 7.1)

01.52 Falling/stumbling by slipping on same level

Excludes:

- falling from bumping against an object (1.53)

01.53 Other falling/stumbling/jumping/pushed on the same level

Includes:

- falling from bumping against an object

Excludes:

- crushed or pushed by a crowd or stampede (1.42)

01.54 Falling/stumbling/jumping/pushed from a height less than 1 meter

Includes:

- striking or hitting an object when jumping or diving
- falling from a child-size pedal cycle

01.55 Falling/stumbling/jumping/pushed from a height 1 meter or more

Includes:

- striking or hitting an object when jumping or diving
- falling from an adult-size pedal cycle
- falling while being carried by a normal-sized adult
- falling from a horse
- falling from a building or structure

Excludes:

- collapse of a non-burning building or structure (1.23)

01.56 Falling/stumbling/jumping/pushed from an unspecified height

01.57 Falling/stumbling/jumping/pushed on stairs/steps

Excludes:

- free fall from stairs if known to be 1 metre or more (1.55)

01.58 Other specified falling/stumbling/jumping/pushed

Excludes:

- collapse of a non-burning building or structure (1.23)
- 01.59 Unspecified falling/stumbling/jumping/pushed**

01.6 Abrading, rubbing

Excludes:

- abrasion caused by contact with machinery (3.2)

01.68 Specified abrading, rubbing

01.69 Unspecified abrading, rubbing

01.98 Other specified contact with blunt force

01.98 Other specified abrading, rubbing

01.99 Unspecified contact with blunt force

01.99 Unspecified abrading, rubbing

02 Piercing/penetrating force

02.1 Scratching, cutting, tearing, severing

Excludes:

- cutting or puncturing due to explosion (3.1), firearm discharge (2.22), BB or pellet gunshot (2.23), or other weapon (2.24)

02.11 Scratched or clawed by a person

Excludes:

- human bite (2.31)

02.12 Scratched or clawed by an animal

Excludes:

- being bitten by an animal (2.32, 2.33)

02.13 Cut, slice, slash

Includes:

- being cut (e.g., cutting one's finger with a knife, broken glass or the edge of paper)

Excludes:

- being scratched/clawed by an animal (2.12) or a person (2.11)
- being bitten by an animal (2.32, 2.33) or a person (2.31)
- being cut, sliced, or slashed by machinery (3.2)
- being stabbed (2.21)

02.14 Tear, rip, saw

Excludes:

- having a body part ripped/torn by machinery (3.2)
- tearing a ligament due to tripping, slipping, or over-exertion (7.n)

02.15 Sever, hack off

Includes:

- severing a body part with an axe, panga, machete, or cutlass

02.18 Other specified scratching, cutting, tearing, severing

02.19 Unspecified scratching, cutting, tearing, severing

02.2 Puncturing, stabbing

Includes:

- being shot by a firearm or other weapon

Excludes:

- cutting or puncturing due to explosion (3.1)

02.21 Stabbed

Includes:

- cases where the skin was cut and where there was deep penetration of underlying tissue
- stabbed with a knife, sword or other sharp-edged instrument
- penetration of the skin by foreign body (splinter, chip of metal, projectile, wood, etc.)

Excludes:

- cutting, tearing (2.1n)
- shot by firearm (2.22)

02.22 Shot by firearm

Includes:

- struck by a bullet or other projectile from a gun using a powder or explosive charge
- shot nos

Excludes:

- struck by a projectile from a BB or pellet gun (2.23)
- struck by an arrow from bow or bolt/arrow from crossbow, spring-actuated weapon (2.24)
- non-shooting injury by a firearm (e.g., struck by gun, 1.21)

02.23 Shot by BB or pellet gun

02.24 Shot by other weapon

Includes:

- arrow from bow and bolt/arrow from crossbow
- slug from a spring-actuated weapon

02.28 Other specified puncturing

Excludes:

- shot nec (2.22)

02.29 Unspecified puncturing

02.3 Biting, stinging, invenomating

02.31 Bitten by person

Includes:

- being bitten by oneself (e.g., biting one's own tongue)
- cases where the bite does not break the skin

Excludes:

- being bitten by an animal or insect (2.32–2.35)

02.32 Bitten by non-venomous animal

Includes:

- being bitten by a horse, dog, shark, etc.

Excludes:

- human bite
- a bite that has become infected – not an injury

02.33 Bitten by venomous animal

Includes:

- being bitten by a venomous snake

02.34 Bitten or stung by non-venomous insect or other invertebrate

Includes:

- being bitten by a non-venomous spider
- being stung by a mosquito

Excludes:

- a sting that has become infected – not an injury

02.35 Bitten or stung by venomous insect or other invertebrate

Includes:

- being stung by a bee, wasp, or scorpion
- being bitten by a venomous spider
- being stung by a jellyfish
- anaphylactic shock following a bee sting, etc.

02.38 Other specified biting, stinging, invenomating

02.39 Unspecified biting, stinging, invenomating

Includes:

- biting/stinging where unknown whether or not animal/insect was poisonous or not

02.98 Other specified piercing/penetrating force

02.98 Other specified piercing/penetrating force

02.99 Unspecified piercing/penetrating force

02.99 Unspecified piercing/penetrating force

03 Other mechanical force

03.1 Struck by explosive blast

Includes:

- air pressure caused by a blast
- objects/debris projected by a blast

Excludes:

- flames following a blast (4.14) or volcanic eruption (8.4)

03.18 Struck by specified explosive blast

03.19 Struck by unspecified explosive blast

03.2 Contact with machinery

Includes:

- contact with a chain hoist, drive belt, pulley, transmission belt, winch, etc.
- contact with a powered lawnmower, chainsaw, hedge-trimmer
- contact with a blender, powered knife, sewing machine, spin drier, washing machine
- contact with an animal-powered farm machine, harvester, reaper, thresher
- contact with recreational machinery, machinery nec

Excludes:

- exposure to electric current (98.2)

03.28 Specified contact with machinery

03.29 Unspecified contact with machinery

03.98 Other specified mechanical force

03.98 Other specified mechanical force

03.99 Unspecified mechanical force

03.99 Unspecified mechanical force

04 Thermal mechanism

04.1 Heating

04.11 Contact with hot liquid

Includes:

- hot water in a bath, bucket, or tub
- hot water running out of a hose or tap
- water/liquids heated on a stove
- contact with molten metal

Excludes:

- molten lava (8.4)
- burning liquid (4.14)

04.12 Contact with hot steam, other gas

Includes:

- inhalation of hot air and gas

Excludes:

- smoke inhalation (4.17)

04.13 Contact with hot object or solid substance

Includes:

- contact with a hot household appliance (e.g., cooker, kettle, stove, iron, etc.)
- contact with a hot heating appliance (e.g., radiator, heater, etc.)
- contact with a hot engine, tool, or machinery
- contact with an object that is not normally hot, but is made hot (e.g., by a house fire, by prolonged sun exposure)

Excludes:

- burning object or solid substance (ie., an object on fire, 4.14)

04.14 Contact with fire or flame

Includes:

- forest fire, campfire, fire in a fireplace or stove, fire in a burning building
- ignition of highly flammable material (e.g., gasoline, kerosene, petrol)
- ignition or melting of clothing (e.g., nightwear)
- fire caused by lightning

- fire caused by/following explosion

Excludes:

- volcanic fires (8.4)

04.15 Heating, whole body: natural source

Includes:

- heat stroke, sunstroke

04.16 Heating, whole body: man-made

Includes:

- being confined in room (over)heated by artificial means

04.17 Inhalation of smoke from burning object/substance

04.18 Other specified heating

04.19 Unspecified heating

04.2 Cooling

04.21 Cooling: natural source

Includes:

- frostbite, hypothermia due to natural cold
- exposure to cold due to weather conditions

Excludes:

- contact with or inhalation of dry ice, liquefied gas (4.22)

04.22 Cooling: man-made source

Includes:

- contact with or inhalation of dry ice, liquid air, nitrogen, or hydrogen
- prolonged exposure to deep freeze unit

04.28 Other specified cooling

04.29 Unspecified cooling

04.98 Other specified thermal mechanism

04.98 Other specified thermal mechanism

04.99 Unspecified thermal mechanism

04.98 Unspecified thermal mechanism

05 Threat to breathing

05.1 Mechanical threat to breathing

05.11 Hanging

05.12 Strangling

05.13 External compression of airway, chest

Includes:

- effect of cave-in

05.14 Obstruction of airway by inhaled object/substance

Includes:

- choking on food, a toy, etc.

Excludes:

- carbon monoxide poisoning (6.13)
- 05.15 Obstruction of airway by object covering mouth and nose**
Includes:
 - suffocation by putting a plastic bag over one's head
 - suffocation by a pillow being put over one's face
- 05.18 Other specified mechanical threat to breathing**
- 05.19 Unspecified mechanical threat to breathing**

- 05.2 Drowning/near drowning**
 - 05.21 Drowning/near drowning following fall into water**
Includes:
 - fall into a bucket, bath tub, swimming pool, or natural body of water
 - fall off a watercraft or part thereof
 - fall off a dock, pier, jetty
 - 05.22 Drowning/near drowning while in a body of water**
Includes:
 - being in a bucket, bath tub, swimming pool, or natural body of water
 - drowning/near drowning due to collision with a watercraft or part thereof while in body of water
 - 05.28 Other specified drowning/near drowning**
 - 05.29 Unspecified drowning/near drowning**
Includes:
 - cases where it was unknown whether the injured person fell into a body of water or was already in a body of water

- 05.3 Confinement in oxygen-deficient place**
Excludes:
 - gassing with exhaust fumes taking place in a motor vehicle/confined space (6.13)
 - confinement in a plastic bag (5.15)
 - smoke inhalation (4.17)
- 05.38 Specified confinement in oxygen-deficient place**
- 05.39 Unspecified confinement in oxygen-deficient place**

- 05.98 Other specified threat to breathing**
Excludes:
 - confinement in a plastic bag (5.15)
- 05.98 Other specified threat to breathing**

- 05.99 Unspecified threat to breathing**
- 05.99 Unspecified threat to breathing**

06 Exposure to chemical or other substance

Includes:

- accidental drug overdose
- poisoning of unspecified intent
- intentional poisoning

06.1 Poisoning by chemical or other substance

06.11 Poisoning by solid substance

Includes:

- ingestion of tablets, pills, etc.

Excludes:

- substances dissolved in water or alcohol and ingested (6.12)

06.12 Poisoning by liquid substance

Includes:

- substances dissolved in water or alcohol and ingested
- substances injected intravenously or subcutaneously

06.13 Poisoning by gaseous substance

Includes:

- inhaled motor vehicle exhaust gasses
- inhaled chemical dust molecules
- inhaled aerosol

06.18 Poisoning by other specified chemical or other substance

06.19 Poisoning by unspecified chemical or other substance

06.2 Corrosion by chemical or other substance

Includes:

- tissue damage due to chemical effects of a strong acid, alkali, etc.

Excludes:

- rubbing, chafing, abrading (1.6)
- damage due to the temperature of a substance (4.nn)

06.21 Corrosion by solid substance

06.22 Corrosion by liquid substance

06.23 Corrosion by gaseous substance

06.28 Corrosion by other specified substance

06.29 Corrosion by unspecified substance

06.98 Other specified effect of exposure to chemical or other substance

Includes:

- exposure nec to solid, liquid or gaseous substances
- non-corroding irritation (e.g., paint in the eyes)

06.98 Other specified effect of exposure to chemical or other substance

06.99 Unspecified effect of exposure to chemical or other substance

Includes:

- exposure nos to solid, liquid or gaseous substances

06.99 Unspecified effect of exposure to chemical or other substance

07 Physical over-exertion

Includes:

- lifting heavy objects or weights
- running a marathon
- rowing

07.1 Over-exertion, over-extension

Includes:

- twisting an ankle

07.18 Specified Over-exertion, over-extension

07.19 Unspecified Over-exertion, over-extension

07.98 Other specified physical over-exertion

Includes:

- conditions of gradual and/or delayed onset
- conditions due to cumulative effects of multiple episodes of activity

07.98 Other specified physical over-exertion

07.99 Unspecified physical over-exertion

07.99 Unspecified physical over-exertion

08 Exposure to (effect of) weather condition, natural disaster, or force of nature

Excludes:

- contact with fire or flame (4.14)

08.1 Exposure to (effect of) precipitation

Includes:

- thunderstorm, sleet or snow storm
- hurricane caused by a storm or torrential rain
- flood caused by a remote or direct storm
- flood arising from a remote or direct storm
- melting snow of cataclysmic nature
- flood caused by collapse of a dam

Excludes:

- blizzard (8.2)

08.18 Specified exposure to (effect of) precipitation

08.19 Unspecified exposure to (effect of) precipitation

08.2 Exposure to (effect of) wind condition

Includes:

- blizzard

Excludes:

- snowstorm (8.1)

- 08.28 Specified exposure to (effect of) wind condition**
- 08.29 Unspecified exposure to (effect of) wind condition**

08.3 Exposure to (effect of) earth or ocean movement

Includes:

- underwater earthquake
- tidal wave following an underwater earthquake
- tidal wave caused by a storm
- tidal wave caused by an underwater earthquake

Excludes:

- volcanoes (8.4)

08.38 Specified exposure to (effect of) earth or ocean movement

08.39 Unspecified exposure to (effect of) earth or ocean movement

08.4 Exposure to (effect of) eruption

Includes:

- fire/flame caused by lava
- volcanoes

08.48 Specified exposure to (effect of) eruption

08.49 Unspecified exposure to (effect of) eruption

08.98 Exposure to (effect of) other specified weather, natural disaster or other force of nature

Includes:

- exposure to lightning

Excludes:

- natural radiation (98.28)

08.98 Exposure to (effect of) other specified weather, natural disaster or other force of nature

08.99 Exposure to (effect of) unspecified weather, natural disaster or other force of nature

08.99 Exposure to (effect of) unspecified weather, natural disaster or other force of nature

98 Other specified mechanism of injury

98.1 Contact with foreign body

98.11 Foreign body on eye or entering into/through eye

Includes:

- foreign body on cornea or under eyelid

98.12 Foreign body entering into/through nose

98.13 Foreign body entering into/through mouth

98.14 Foreign body entering into/through ear

98.15 Foreign body entering into/through other natural orifice

Includes:

- Rape or sodomy with an object

Excludes:

- inhalation of foreign object with obstruction of airway (5.14)
- rape, attempted rape nos (1.32)
- sodomy, attempted sodomy nos (1.32)

98.18 Other specified contact with foreign body

98.19 Unspecified contact with foreign body

98.2 Exposure to electricity, radiation

98.21 Exposure to electric current

Includes:

- burning from electric current, electric shock, electrocution

Excludes:

- lightning (8.8)

98.22 Exposure to welding light

98.23 Exposure to other visible and ultraviolet light: man-made sources

98.24 Exposure to sun light

Includes:

- sunburn

Excludes:

- sunstroke (4.15)

98.25 Exposure to other non-ionising radiation

Includes:

- infrared, laser, radio frequency radiation

98.26 Exposure to ionising radiation, non-natural

Includes:

- radioactive isotopes, x-rays

Excludes:

- exposure to natural ionising radiation (98.28)

98.28 Exposure to other specified radiation

Includes:

- natural ionising radiation

98.29 Exposure to unspecified radiation

98.3 Exposure to sound, vibration

98.31 Exposure to sound

Includes:

- sound waves, supersonic waves

98.32 Exposure to vibration

Includes:

- infrasound waves
- vibrating jackhammer

98.4 Exposure to air pressure

98.41 Exposure to suction

Includes:

- being sucked into the skimmer box of a swimming pool filtration system, having hair sucked into the suction points of a spa

NOTE: If a person drowns because his or her hair is sucked into a suction point, the direct mechanism is Drowning/near drowning (5.2), and the underlying mechanism is 98.41.

98.42 Exposure to other extreme or changing air pressure

Includes:

- changes as a result of rapid descent or ascent in water, aircraft, or underground
- resident or prolonged visit at high altitude

98.48 Exposure to other specified air pressure

98.49 Exposure to unspecified air pressure

98.5 Exposure to low gravity

98.50 Exposure to low gravity

Includes:

- weightlessness in a spacecraft or simulator

98.6 Neglect, abandonment, or lack of necessities of life

98.61 Lack of food

Includes:

- lack of food as the cause of inanition/exhaustion, insufficient nourishment, starvation

98.62 Lack of water

Includes:

- lack of water as the cause of dehydration, inanition/exhaustion

98.68 Other specified neglect, abandonment, or lack of necessities of life

Includes:

- destitution

98.69 Unspecified neglect, abandonment, or lack of necessities of life

98.98 Other specified mechanism of injury

Includes:

- lifestyle-related condition

98.98 Other specified mechanism of injury

99 Unspecified mechanism of injury

99.99 Unspecified mechanism of injury

99.99 Unspecified mechanism of injury

ACTIVITY WHEN INJURED

Required field length:

nn.n

Definition:

The type of activity the injured person was engaged in when the injury occurred.

Context:

Activity when Injured data allow injury cases to be grouped into categories that correspond to areas of responsibility for injury prevention. Being able to identify, for example, injuries that occur while a person is working or injuries that occur while playing a sport may help guide development of more effective prevention strategies. Activity data are especially useful when combined with Place of occurrence data. Together, these data allow practitioners to identify the responsible sector for injury prevention and control. The major areas of responsibility are not mutually exclusive. For example, a bus driver's colliding with a tree while driving his bus on public road could be considered both a traffic injury event and an occupational injury event. The issue of overlap arises especially with Activity when Injured.

Guide for use:

When selecting the code for Activity when Injured, determine the area of responsibility and the main purpose of the activity. If there is more than one area of responsibility, use the inclusion and exclusion criteria to help determine the most appropriate code. These criteria, typically listed under the more detailed level of codes, serve to clarify overlap between such areas as occupational and sports injury events; educational and sports injury events; occupational and traffic injury events; and sports and exercise during leisure time and leisure and play activities.

To code Activity when injured:

- Select the category that best describes the activity the injured person was engaged in when the injury occurred.
- If two or more activity codes are judged to be equally appropriate, select the one that comes first in the code list.

Modules:

If Activity when injured is 3.1 (Physical education class, school sports) or 4 (Sports and exercise during leisure time), apply the Sports module.

ACTIVITY WHEN INJURED: OVERVIEW OF CODES

01 Paid work

- 01.1 Travelling to/from paid work
- 01.2 Travelling in the course of paid work
- 01.8 Other specified paid work
- 01.9 Paid work, unspecified

02 Unpaid work

- 02.1 Travelling to/from unpaid work
- 02.2 Travelling in the course of unpaid work
- 02.3 Cooking, cleaning
- 02.4 Shopping
- 02.5 Caring for children and relatives
- 02.6 Do-it-yourself projects
- 02.7 Maintenance of own home or garden
- 02.8 Other specified unpaid work
- 02.9 Unpaid work, unspecified

03 Education

- 03.1 Physical education class, school sports *(Also apply the Sports module)*
- 03.8 Other specified education
- 03.9 Unspecified education

04 Sports and exercise during leisure time *(Also apply the Sports module)*

- 04.1 Organised sports and exercise during leisure time
- 04.8 Other specified sports and exercise during leisure time
- 04.9 Unspecified as to organised nature of sports and exercise during leisure time

05 Leisure or play

- 05.1 Leisure
- 05.2 Play
- 05.8 Other specified leisure or play
- 05.9 Unspecified leisure or play

06 Vital activity

- 06.1 Taking meals (eating/drinking)
- 06.2 Sleeping, resting
- 06.3 Personal hygiene
- 06.8 Other specified vital activity
- 06.9 Unspecified vital activity

07 Being taken care of

- 07.1 Being taken care of by health care professional
- 07.2 Being taken care of by non health care person

- 07.9 Being taken care of by a person, not specified as a health care professional or non health care person**
- 08 Travelling not elsewhere classified**
 - 08.9 Travelling not elsewhere classified**
- 98 Other specified activity**
 - 98.1 General walking around**
 - 98.2 Other specified activity**
- 99 Unspecified activity**
 - 99.9 Unspecified activity**

ACTIVITY WHEN INJURED: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

01 Paid work

01.1 Travelling to/from paid work

Includes:

- commuting by car, bus, train, bicycle, etc.
- walking
- boarding or alighting from a vehicle

Excludes:

- travelling nos (8)

01.2 Travelling in the course of paid work

Includes:

- truck driver, travelling salesperson, professional racing cyclist

Excludes:

- travelling nos (8)

01.8 Other specified paid work

Includes:

- begging
- military service
- paid self-employment
- professional sports activity (e.g., professional athlete, coach)
- professional teaching or tutoring
- prostitution
- sports activity under auspices of employer (e.g., firemen doing sports exercise)

01.9 Paid work, unspecified

Includes:

- work nos

02 Unpaid work

Excludes:

- work nos (1.9)

02.1 Travelling to/from unpaid work

Includes:

- volunteer driver

Excludes:

- travelling nos (8)

02.2 Travelling in the course of unpaid work

Includes:

- going shopping
- picking up children from school

Excludes:

- travelling nos (8)

02.3 Cooking, cleaning

02.4 Shopping

02.5 Caring for children and relatives

02.6 Do-it-yourself projects

Includes:

- making own furniture
- sewing curtains

02.7 Maintenance of own home or garden

02.8 Other specified unpaid work

Includes:

- harvesting natural resources (e.g., fishing, hunting, herding, berry picking) for own consumption or for bartering
- on a small scale, growing vegetables in own garden to exchange for milk or eggs
- unpaid work in a family business or on a family farm
- voluntary work (e.g., in a hospital, community organisation, etc.)

02.9 Unpaid work, unspecified

03 Education

NOTE: Refers to activities that form part of a formal educational course or program of instruction provided by a school, college, university, adult education institution, etc.

03.1 Physical education class, school sports *(Also apply the Sports module)*

NOTE: Refers to organised physical activities that form part of a formal educational course or program of instruction provided by a school, college, or university.

Includes:

- sports competition between two teams from different schools

Excludes:

- practising for school sport during leisure time (4.8)
- sports and exercise during leisure time (4.8)
- teaching or tutoring (usually 1.8 or 2.8)

03.8 Other specified education

Includes:

- classroom activities
- informal activities during school hours (e.g., playground activities during break)
- off-site activities associated with education (e.g., school/college field trip, excursion, or camp; studying/doing homework at home)
- travelling under auspices of education institution (e.g., travelling by school bus)

03.9 Unspecified education

04 Sports and exercise during leisure time *(Also apply the Sports module)*

NOTE 1: Refers to physical activities with a described functional purpose (e.g., competition, practising for competition, improving physical health) performed during leisure time.

NOTE 2: All activities included in the data element Type of sport/exercise activity of the Sports Module can be considered as sports and exercise.

04.1 Organised sports and exercise during leisure time

NOTE: Refers to organised physical activities with a described functional purpose performed during leisure time and under the auspices of a sports federation, club, or similar organisation. A referee, trainer, or coach usually accompanies the activity.

Includes:

- associated training
- organised racing (e.g., running; racing with cars, bicycles, motorcycles, horses)

Excludes:

- professional sporting activity (1.8)
- sporting activity under auspices of employer (1.8)
- physical education class, school sports (3.1)
- playing draughts, checkers, chess (5.1)

04.8 Other specified sports and exercise during leisure time

NOTE: Refers to physical activities similar to organised sports activity, but **not** under the auspices of a sports federation, club, or similar organisation.

Includes:

- football in a park, garden, or street
- working out at home
- roller skating in a street or park
- jogging, alone or with an informal group
- volleyball game at camp site
- practising for school sport during leisure time
- practising professional sport during leisure time

Excludes:

- professional sports activity (1.8)
- sports activity under auspices of employer (1.8)
- physical education class, school sports (3.1)
- organised sports and exercise during leisure time (4.1)
- leisure and play (5)
- playing draughts, checkers, chess (5.1)

04.9 Unspecified as to organised nature of sports and exercise during leisure time

NOTE: Refers to activities recognisable as a form of sport during leisure time but without satisfying information specified on the organised character.

Excludes:

- professional sports activity (1.8)
- sports activity under auspices of employer (1.8)
- physical education class, school sports (3.1)
- leisure and play (5)
- playing draughts, checkers, chess (5.1)

05 Leisure or play

NOTE: Refers to play, hobbies, and other activities undertaken mainly for pleasure, relaxation, or

leisure. May be passive (watching TV) or active (dancing at a party), undertaken alone (reading) or with other people (children playing “hide and seek”), commercial (attending a “fun park”) or not (family picnic at a public park), and formally organised (day-trip) or not (a child “just playing”)

05.1 Leisure

Includes:

- hobby activity other than do-it-yourself (e.g., putting together model cars, stamp collecting)
- entertainment activity (e.g., watching movie or football match, dancing, partying, going to the theatre)
- recreational activity (e.g., camping, lying on the beach)
- recreational competitive activity without substantial physical component (e.g., chess or bridge competition)
- travelling for sightseeing (e.g., bike ride, hike in the mountains)
- walking the dog

Excludes:

- do-it-yourself, maintenance activity (2.6)
- any form of physical activity with a described functional purpose (4)

05.2 Play

Includes:

- unstructured play, children's game (e.g., "hide and seek")

05.8 Other specified leisure or play

05.9 Unspecified leisure or play

06 Vital activity

06.1 Taking meals (eating/drinking)

06.2 Sleeping, resting

06.3 Personal hygiene

06.8 Other specified vital activity

Includes:

- sexual intercourse
- getting dressed

Excludes:

- cooking, household cleaning (2.3)
- vital activity conducted by a health care professional in the course of health care (7)
- prostitution (1.8)

06.9 Unspecified vital activity

07 Being taken care of

07.1 Being taken care of by health care professional

NOTE: Refers to undergoing activities conducted by or at the direction of a health care professional. These may occur in a health care facility or elsewhere.

Includes:

- health care activity undertaken by or at the direction of a health care professional (e.g.,

undergoing surgery or a diagnostic procedure, being administered a medication, self-administering a prescribed medication, home renal dialysis)

- being carried, moved, or held by a health care professional
- being bathed by a health care professional
- travelling in the course of health care (e.g., riding in an ambulance)

07.2 Being taken care of by non health care person

Includes:

- being carried, moved, or held by a person other than a health care professional (e.g., infant being carried by its parent or other care giver)
- being bathed by a family care giver
- health care activity undertaken by a relative or friend (e.g., first aid care)

Excludes:

- child playing under supervision of an adult (5.2)
- health care activity undertaken by or at the direction of a health care professional (e.g., being carried, moved, or held by a health care giver, undergoing surgery or a diagnostic procedure, being administered a medication, self-administering a prescribed medication, home renal dialysis, 7.1)
- travelling in the course of health care (e.g., riding in an ambulance, 7.1)

07.9 Being taken care of by a person, not specified as a health care professional or non health care person

Includes:

- being carried, moved or held by an unspecified person
- being bathed by an unspecified person
- health care activity undertaken by an unspecified person

Excludes:

- child playing under supervision of an adult (5.2)

08 Travelling not elsewhere classified

Includes:

- travelling to/from sports or exercise during leisure time
- travelling to/from entertainment activity
- travelling to/from recreational activity
- walking to/from school

Excludes:

- travelling to/from paid work (1.1)
- travelling in the course of paid work (e.g., truck driver, 1.2)
- travelling to/from unpaid work (e.g., volunteer driver 2.1)
- travelling in the course of unpaid work (e.g., going shopping, 2.2)
- travelling under the auspices of an education institution (e.g., riding a school bus, 3.2)
- organised racing (e.g., running; racing with cars, bicycles, motorcycles, horses, 4.1 or 1.1)
- travelling for sightseeing (5.1)
- travelling in the course of health care (e.g., riding in an ambulance, 7.1)

08.8 Specified travelling not elsewhere classified

08.9 Unspecified travelling not elsewhere classified

98 Other specified activity

98.1 General walking around

Includes:

- wandering, walking, running, crawling in and around home without a specific purpose

98.2 Other specified activity

Includes:

- sitting, standing
- the victim's activity is known, but is nothing in particular
- religious/spiritual activities
- activities during violence/aggression (e.g., fighting, arguing, having a tantrum, attempting suicide)

99 Unspecified activity

99.9 Unspecified activity

OBJECT/SUBSTANCE PRODUCING INJURY

Required field length:

3x nn.nnnn

Definition:

Matter, material or thing being involved in the injury event.

Context:

An object (e.g., a car, heater, knife) or substance (e.g., hot water, flames) conveys the mechanism of an injury. The aim of this data element is to provide specific categories for objects/substances commonly involved in producing injury, and broader categories for almost all objects/substances.

Guide for use:

Injuries are often the result of a sequence of events. Three types of objects/substances may be involved in the injury event:

Underlying object/substance—the object/substance involved at the start of the injury event

Direct object/substance—the object/substance producing the actual physical harm

Intermediate objects/substances—other objects/substances involved in the injury event

The direct and underlying objects/substances may be the same. For example, if a person cuts his or her finger with a knife while preparing food, the knife is involved at the start of the injury event, and it is the object that produces the actual physical harm. Coding object/substance data in these situations is straightforward. Other situations are more complex. For example, if a woman trips over an appliance cord and hits her head on a counter, the appliance cord is the underlying object, and the counter is the direct object.

Some situations are further complicated by several objects producing injuries. In the case of a car crash, there may be an underlying object—for example, the tree the car hit—and several direct objects, such as the steering wheel, the dashboard, and the windshield. Each of the direct objects may cause different injuries.

Injury events are not always a clear sequence of events involving objects/substances in clear succession. Moreover, information available in case notes often does not allow for distinguishing between the types of objects or substances. Object/Substance Producing Injury has three levels of codes, the third level being the most detailed.

To code Object/Substance Producing Injury:

- Select up to three objects/substances. If it is possible to distinguish between the different types of objects/substances, code the underlying object/substance first, followed by the direct object/substance. Last, code any intermediate objects/substances mentioned or thought relevant.
- If more than one underlying object is involved, select the underlying and direct objects that resulted in the more severe injury.

- If the injuries are equally severe, select the underlying and direct objects of the injury mentioned first in the case information.
- If it is not possible to distinguish between the different types of objects/substances, code up to three objects/substances in the sequence they appear in the case information.

Notes:

Gaps exist in the sequence of codes, primarily in the third level codes. These gaps allow for the addition of codes between major version changes.

If no product is involved leave the field blank.

OBJECT/SUBSTANCE PRODUCING INJURY: OVERVIEW OF CODES OF FIRST AND SECOND LEVEL

- 01 Land vehicle or means of land transport**
 - 01.01 Person-powered means of transport
 - 01.02 Animal-powered means of transport
 - 01.03 Motorised two- or three-wheeled vehicle
 - 01.04 Light transport vehicle with four or more wheels
 - 01.05 Heavy transport vehicle with four or more wheels
 - 01.06 Rail vehicle
 - 01.07 Parts/components of land vehicle or means of land transport
 - 01.98 Other specified land vehicle or means of land transport
 - 01.99 Unspecified land vehicle or means of land transport
- 02 Mobile machinery or special purpose vehicle**
 - 02.01 Mobile machinery/special purpose vehicle mainly used in agriculture
 - 02.02 Mobile machinery/special purpose vehicle mainly used in industry
 - 02.03 Mobile machinery/special purpose vehicle mainly used in construction
 - 02.98 Other specified mobile machinery or special purpose vehicle
 - 02.99 Unspecified mobile machinery or special purpose vehicle
- 03 Watercraft or means of water transport**
 - 03.01 Powered watercraft or means of water transport
 - 03.02 Unpowered watercraft or means of water transport
 - 03.03 Part/component of watercraft (powered or unpowered)
 - 03.04 Safety equipment at sea
 - 03.98 Other specified watercraft or means of water transport
 - 03.99 Unspecified watercraft or means of water transport
- 04 Aircraft or means of air transport**
 - 04.01 Powered aircraft or means of air transport
 - 04.02 Unpowered aircraft or means of air transport
 - 04.03 Part/component of aircraft (powered or unpowered)
 - 04.98 Other specified aircraft or means of air transport
 - 04.99 Unspecified aircraft or means of air transport
- 05 Furniture/furnishing**
 - 05.01 Bed, bedding or bedding accessories
 - 05.02 Chair, sofa
 - 05.03 Table, stand, cupboard, shelf or partition
 - 05.04 Decoration, decorating item
 - 05.05 Garden furniture
 - 05.06 Household linen
 - 05.98 Other specified furniture/furnishing
 - 05.99 Unspecified furniture/furnishing

- 06 Infant or child product**
 - 06.01 Baby or child article
 - 06.02 Toy
 - 06.03 Playground equipment
 - 06.98 Other specified infant or child product
 - 06.99 Unspecified infant or child product
- 07 Appliance mainly used in household**
 - 07.01 Cooking or kitchen appliance
 - 07.02 Cleaning or laundering appliance or tool
 - 07.03 Lighting appliance
 - 07.04 Heating or cooling appliance
 - 07.05 Sewing appliance or equipment
 - 07.06 Entertainment appliance
 - 07.98 Other specified household appliance
 - 07.99 Unspecified household appliance
- 08 Utensil or container**
 - 08.01 Cooking or food processing utensil
 - 08.02 Crockery, kitchen container
 - 08.03 Cleaning utensil or container
 - 08.04 Food storage or related utensil or container
 - 08.98 Other specified utensil or container
 - 08.99 Unspecified utensil or container
- 09 Item mainly for personal use**
 - 09.01 Clothes, footwear, or related products
 - 09.02 Clothing accessory or personal decoration item
 - 09.03 Personal grooming utensil
 - 09.04 Toiletries, cosmetics, or related product
 - 09.05 Communication or related utensil or accessory
 - 09.06 Arts and crafts supplies
 - 09.07 Personal aid
 - 09.08 Tobacco or related product
 - 09.09 Carrying equipment, luggage
 - 09.98 Other specified personal use item
 - 09.99 Unspecified personal use item
- 10 Equipment mainly used for sports/recreational activity**
 - 10.01 Ball used in sport
 - 10.02 Hand-held sports equipment
 - 10.03 Equipment/structure for playing sports and exercise
 - 10.04 Equipment with wheels or designed for movement mainly used for sports/recreational activity
 - 10.05 Underwater diving equipment
 - 10.98 Other specified equipment mainly used for sports/recreational activity

- 10.99 Unspecified equipment mainly used for sports/recreational activity
- 11 Tool, machine, apparatus mainly used for work-related activity
 - 11.01 Machinery or fixed plant
 - 11.02 Powered hand tool/equipment
 - 11.03 Unpowered hand tool/equipment
 - 11.04 Pressure-based equipment
 - 11.05 Other unpowered equipment
 - 11.98 Other specified tool, machine, apparatus mainly used for work-related activity
 - 11.99 Unspecified tool, machine, apparatus mainly used for work-related activity
- 12 Weapon
 - 12.01 Sharp object
 - 12.02 Firearm or related item
 - 12.98 Other specified weapon
 - 12.99 Unspecified weapon
- 13 Animal, plant, or person
 - 13.01 Plant
 - 13.02 Bird
 - 13.03 Insect, invertebrate
 - 13.04 Land mammal
 - 13.05 Marine animal
 - 13.06 Reptile or amphibian
 - 13.07 Person(s)
 - 13.98 Other specified animal
 - 13.99 Unspecified animal
- 14 Building, building component, or related fitting
 - 14.01 Building fitting
 - 14.02 Door, window, or related fitting/feature
 - 14.03 Floor or related fitting/feature
 - 14.04 Wall or related fitting/feature
 - 14.98 Other specified building, building component, or related fitting
 - 14.99 Unspecified building, building component, or related fitting
- 15 Ground surface or surface conformation
 - 15.01 Ground surface
 - 15.02 Body of water
 - 15.98 Other specified surface conformation
 - 15.99 Unspecified surface conformation
- 16 Material nec
 - 16.01 Natural material
 - 16.02 Manufactured/industrial material
 - 16.98 Other specified material

- 16.99 Unspecified material
- 17 Fire, flame, or smoke**
 - 17.01 Fire, flame
 - 17.02 Smoke
 - 17.98 Other specified fire, flame or smoke
 - 17.99 Unspecified as to whether fire, flame or smoke caused the injury
- 18 Hot object/substance nec**
 - 18.01 Hot liquid
 - 18.02 Hot air or gas
 - 18.98 Other specified hot object/substance
 - 18.99 Unspecified hot object/substance
- 19 Food or drink**
 - 19.01 Food, drink, or related product
 - 19.98 Other specified food or drink
 - 19.99 Unspecified food or drink
- 20 Pharmaceutical substance for human use, ie. drug, medicine**
 - 20.01 Analgesic, antipyretic, antirheumatic
 - 20.02 Antimicrobial, anti-infective agent
 - 20.03 Cold and cough preparation
 - 20.04 Asthma therapy
 - 20.05 Antihistamine
 - 20.06 Antidepressant
 - 20.07 Sedative, hypnotic, antipsychotic
 - 20.08 Anticonvulsant
 - 20.09 Cardiovascular drug
 - 20.10 Diuretic
 - 20.11 Anticoagulant
 - 20.12 Gastrointestinal preparation
 - 20.13 Diagnostic agent
 - 20.14 Anti-neoplastic agent
 - 20.15 Anesthetic
 - 20.16 Muscle relaxant
 - 20.17 Narcotic antagonist
 - 20.18 Eye/ear/nose/throat preparation
 - 20.19 Topical preparation
 - 20.20 Vitamin or dietary supplement
 - 20.21 Electrolyte or mineral
 - 20.22 Serum, toxoid, vaccine
 - 20.23 Hormone, hormone antagonist, contraceptive
 - 20.24 "Street"/recreational drug
 - 20.98 Other specified pharmaceutical substance for human use
 - 20.99 Unspecified pharmaceutical substance for human use

- 21 Other non-pharmaceutical chemical substance**
 - 21.01 Glue or adhesive
 - 21.02 Fuel or solvent
 - 21.03 Paint, coating or stripping agent
 - 21.04 Pet (veterinary) product, pesticide, herbicide
 - 21.05 Cleaning agent
 - 21.06 Reactant used in chemical industry process, industry manufacturing nec
 - 21.07 Corrosive chemicals
 - 21.98 Other specified non-pharmaceutical chemical substance
 - 21.99 Unspecified non-pharmaceutical chemical substance

- 40 Medical/surgical device**
 - 40.01 General hospital or personal use device
 - 40.02 General or plastic surgery device
 - 40.03 Anaesthesiology device
 - 40.04 Cardiovascular device
 - 40.05 Ear/nose/throat device
 - 40.06 Gastroenterology device
 - 40.07 Neurological device
 - 40.08 Obstetric or gynaecological device
 - 40.09 Ophthalmic device
 - 40.10 Orthopaedic device
 - 40.11 Radiological device
 - 40.12 Physical medicine device
 - 40.98 Other specified medical/surgical device
 - 40.99 Unspecified medical/surgical device

- 41 Laboratory equipment**
 - 41.01 Separator
 - 41.02 Analysis equipment for tests
 - 41.03 Test tube
 - 41.04 Glass tube
 - 41.05 Microscope
 - 41.98 Other specified laboratory equipment
 - 41.99 Unspecified laboratory equipment

- 98 Other specified object/substance**
 - 98.01 Law enforcement equipment
 - 98.02 Public use items
 - 98.03 Camping equipment
 - 98.04 Fastening, binding, or securing item
 - 98.05 Explosive material or flammable object/substance nec
 - 98.06 Statonary equipment in recreational grounds, gardens, etc
 - 98.07 Musical instruments
 - 98.08 Industrial packaging
 - 98.09 Other packaging, container, part of packaging

- 98.10** Isotopes, rays
- 98.98** Other specified object/substance
- 99** Unspecified object/substance

OBJECT/SUBSTANCE PRODUCING INJURY: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

01 Land vehicle or means of land transport**01.01 Person-powered means of transport****01.0101 Transport vehicle drawn or pushed by person**

Includes:

- push-cart

Excludes:

- baby pram, buggy, pusher, or stroller (6.0101)
- ice skates (10.0430), snow skis (10.0420)
- in-line skates, roller skates (10.0401)
- skateboard (10.0405)
- pedal cycle rickshaw (1.0105)

01.0105 Pedal cycle

Includes:

- non-motorised mountain bike, bicycle, adult tricycle
- adult unpowered tricycle, pedal cycle rickshaw
- trailer for child attached to adult pedal cycle

Excludes:

- child's toy tricycle or other non-motorised ride-on toy (6.0201)
- motorised bicycle (1.0301), motorised tricycle (1.0310)

01.0198 Other specified person-powered means of transport**01.0199 Unspecified person-powered means of transport****01.02 Animal-powered means of transport****01.0201 Animal being ridden****01.0205 Animal-drawn vehicle**

Excludes:

- animal-drawn farm machinery (2.01)

01.0298 Other specified animal-powered means of transport**01.0299 Unspecified animal-powered means of transport****01.03 Motorised two- or three-wheeled vehicle****01.0301 Motorcycle**

Includes:

- motorcycle with sidecar

Excludes:

- motorised pedal cycle (1.0305)
- motorised bicycle (1.0305)
- three-wheeled motorcycle (1.0310)
- dirt bike (2.9820)

01.0305 Moped, scooter, vespa

Includes:

- motorised pedal cycle
- motorised bicycle

Excludes:

- three-wheeled scooter (01.0310)
- lightweight folding scooter (10.0410)

01.0310 Three-wheeled motor vehicle or scooter

Includes:

- motor-driven tricycle (for adults)
- motorised rickshaw
- three-wheeled motor vehicle (e.g., tuk-tuk)

Excludes:

- three-wheeled all-terrain vehicle (2.9820)
- child's toy tricycle or other non-motorised ride-on toy (6.0201)
- motorcycle with sidecar (1.0301)

01.0398 Other specified motorised two- or three-wheeled vehicle

01.0399 Unspecified motorised two- or three-wheeled vehicle

01.04 Light transport vehicle with four or more wheels

01.0401 Passenger car

Includes:

- station wagon
- minivan carrying up to 10 people
- school bus with seats for up to 10 people

Excludes:

- four-wheeled ATV (2.9820)

01.0405 Light truck, sport utility vehicle, utility van, 4x4 vehicle, jeep, pick-up truck

Excludes:

- four-wheeled ATV (2.9820)

01.0410 Minibus

Includes:

- vehicle with 11 to 19 seats
- minibus used as taxi
- minibus used as schoolbus

Excludes:

- bus (1.0501)

01.0498 Other specified light transport vehicle with four or more wheels

Includes:

- golf cart

Excludes:

- race car (2.9810)
- quad motorcycle (2.9820)
- four-wheeled ATV (2.9820)

01.0499 Unspecified light transport vehicle with four or more wheels

- 01.05 Heavy transport vehicle with four or more wheels**
- 01.0501 Bus, coach**
Includes:
 - vehicle with 20 or more seats
 - school bus with 20 or more seats
- 01.0510 Tractor-trailer, articulated lorry, 18-wheeler, rig**
- 01.0530 Heavy truck nec**
Includes:
 - panel truck, tow truck, dump truck, garbage truck
Excludes:
 - graders, excavators, front-end loaders (2.02)
- 01.0560 Trailer or horse-float**
- 01.0598 Other specified heavy transport vehicle with four or more wheels**
Excludes:
 - graders, excavators, front-end loaders (2.02)
 - heavy truck nec (1.0530)
- 01.0599 Unspecified heavy transport vehicle with four or more wheels**
- 01.06 Rail vehicle**
- 01.0601 Streetcar, tram, electric car, car trolley**
Excludes:
 - tram, truck, or tub in mine or quarry (2.0230)
- 01.0605 Train**
Includes:
 - diesel, electric, or steam-powered train
Excludes:
 - tram, truck, or tub in mine or quarry (2.0230)
 - streetcar (1.0601)
 - funicular, monorail (1.0610)
- 01.0610 Funicular, monorail, or other similar rail vehicle**
NOTE: A funicular is a mountain railway operating by a machine-driven cable with two cars, one of which descends while the other ascends.
Excludes:
 - cable car (not on rails), ski chair-lift, ski lift with gondola (1.9801)
 - tram, truck, or tub in mine or quarry (2.0230)
 - streetcar (1.0601)
- 01.0698 Other specified rail vehicle**
- 01.0699 Unspecified rail vehicle**
- 01.07 Parts/components of land vehicle or means of land transport**
NOTE: These codes apply when an injury event involves a stationary vehicle (e.g., getting one's hand caught in a door while a car is stationary).
- 01.0701 Vehicle doors nec**

Includes:

- “hatch”-type door

01.0705 Vehicle seat belts, deploying air bags

Excludes:

- baby/child car seat (6.0120)

01.0710 Tire (tyre) or battery (attached or unattached)

01.0715 Vehicle window or windshield

01.0720 Interior of vehicle

Includes:

- dashboard, steering wheel, seats

01.0725 Engine of vehicle

Includes:

- engine removed from vehicle for repairs

01.0798 Other specified part/component of land vehicle or means of transport

Includes:

- pedal cycle chain

01.0799 Unspecified part/component of land vehicle or means of transport

01.98 Other specified land vehicle or means of land transport

01.9801 Cable car, ski chair lift, ski lift with gondola

01.9805 Motorised wheelchair

Includes:

- three-wheeled motorised wheelchair

Excludes:

- non-motorised wheelchair (9.0705)

01.9810 Small-sized motorised vehicles for children

Excludes:

- ride-on toys not motorised (6.0201)

01.9815 Motorhome

01.9898 Other specified land vehicle or means of land transport

Excludes:

- industrial transport vehicle (section 2.02)

01.99 Unspecified land vehicle or means of land transport

01.9999 Unspecified land vehicle or means of land transport

02 Mobile machinery or special purpose vehicle

02.01 Mobile machinery/special purpose vehicle mainly used in agriculture

02.0101 Ride-on lawnmower

Excludes:

- powered push lawnmower (11.0235)
- unpowered push lawnmower (11.0301)

- 02.0105 Tractor**
- 02.0110 Harvesting machine**
Includes:
 - grain harvester, cotton harvester, sugar cane harvester, fruit and vegetable harvester, combine harvester, grape harvester
 - animal-powered harvesting machinery
- 02.0115 Auger, post-hole digger**
Includes:
 - animal-powered auger or post-hole digger
- 02.0120 Equipment towed or powered by tractors nec**
Includes:
 - slasher, cultivating equipment, fertilizer spreader
- 02.0198 Other specified mobile machinery or special purpose vehicle used in agriculture**
Includes:
 - animal-powered farm machinery
 - self-propelled machinery
- 02.0199 Unspecified mobile machinery or special purpose vehicle used in agriculture**
Includes:
 - animal-powered farm machinery nos

02.02 Mobile machinery/special purpose vehicle mainly used in industry

- 02.0201 Forklift or lift truck**
Excludes:
 - mobile crane (2.0205)
- 02.0205 Mobile crane**
Excludes:
 - crane machinery or fixed plant (11.0130)
- 02.0210 Battery-powered airport passenger vehicle**
- 02.0215 Logging car**
- 02.0220 Coal-car in mine**
- 02.0225 Tram, truck, or tub in mine or quarry**
Excludes:
 - rail vehicle, train (1.06)
- 02.0298 Other specified mobile machinery or special purpose vehicle mainly used in industry**
- 02.0299 Unspecified mobile machinery or special purpose vehicle mainly used in industry**

02.03 Mobile machinery/special purpose vehicle mainly used in construction

- 02.0301 Grader**
- 02.0305 Front-end loader, bulldozer**

- 02.0310** Excavator, digger, mechanical shovel
- 02.0315** Road roller
- 02.0398** Other specified mobile machinery or special purpose vehicle mainly used in construction
- 02.0399** Unspecified mobile machinery or special purpose vehicle mainly used in construction

02.98 Other specified mobile machinery or special purpose vehicle

- 02.9801** Ambulance
- 02.9805** Fire truck, fire engine
- 02.9810** Race car
 - Excludes:
 - road-registered motor sport vehicle (1.0401)
- 02.9815** Snowmobile, ski-scooter
- 02.9820** Special all-terrain vehicle/off-road vehicle
 - Includes:
 - all-terrain vehicle with two, three, or four wheels
 - dirt bike
 - quad motorcycle
 - Excludes:
 - hovercraft (3.0140)
 - 4x4 vehicle
- 02.9898** Other specified mobile machinery or special purpose vehicle
 - Excludes:
 - shopping trolley (8.0410)

02.99 Unspecified mobile machinery or special purpose vehicle

- 02.9999** Unspecified mobile machinery or special purpose vehicle

03 Watercraft or means of water transport

Includes:

- watercraft in recreational or transport activities

03.01 Powered (motorized) watercraft or means of water transport

- 03.0101** Merchant ship, cargo ship, oil tanker
 - Excludes:
 - ferry used for short trips across minor rivers (3.0115)
- 03.0105** Passenger ship, passenger liner, ocean liner
 - Includes:
 - ferry used for crossing long distances on open waters
 - Excludes:
 - ferry used for short trips across closed waters (3.0115)
- 03.0110** Fishing boat, trawler
- 03.0115** Ferry used for short trips across minor rivers
 - Excludes:
 - large ferry used for intercontinental travel (3.0101)

- 03.0120 Motorized yacht, motorboat, powered boat, personal powered watercraft**
Includes:
 - dingy (dinghy)/rowboat/rubberduck (zodiac) with outboard motor
- 03.0130 Houseboat**
- 03.0140 Hovercraft**
 - Includes: hovercraft in use over water, land, or swamp
- 03.0150 Airboat**
Includes
 - shallow-draft boat moved by high-mounted propeller (or jet) operating in the air. Able to cross many types of surface including swamps, water, tundra
- 03.0160 Submarine or related craft**
- 03.0198 Other specified powered watercraft or means of water transport**
- 03.0199 Unspecified powered watercraft or means of water transport**

- 03.02 Unpowered watercraft or means of water transport**
 - 03.0201 Sailboat, unpowered yacht**
 - 03.0205 Canoe, kayak, rowboat, pirogue, piragua**
Includes:
 - dingy (dinghy), unpowered
 - inflatable raft, raft nos
 - 03.0210 Wave board, surfboard, paddle ski**
 - 03.0215 Windsurfer**
 - 03.0298 Other specified unpowered watercraft or means of water transport**
 - 03.0299 Unspecified unpowered watercraft or means of water transport**

- 03.03 Part/component of watercraft (powered or unpowered)**
Includes:
 - boarding plank
 - machinery on watercraft
 - propeller
 - 03.0398 Specified part/component of watercraft(powered or unpowered)**
 - 03.0399 Unspecified part/component of watercraft(powered or unpowered)**

- 03.04 Safety equipment at sea**
 - 03.0401 Life jaquet**
 - 03.0405 Lifebuoy**
 - 03.0498 Other specified safety equipment at sea**
 - 03.0499 Unspecified safety equipment at sea**

- 03.98 Other specified watercraft or means of water transport**
- 03.9898 Other specified watercraft or means of water transport**
- 03.99 Watercraft, unspecified as powered or unpowered, or unspecified means of water transport**
- 03.9999 Watercraft, unspecified as powered or unpowered, or unspecified means of water transport**

04 Aircraft or means of air transport

04.01 Powered aircraft or means of air transport

04.0101 Helicopter

04.0105 Airship, blimp

NOTE: A power-driven steerable aircraft, developed from the air balloon, that is lighter than air and consists of a streamlined envelope or hull containing helium gas, which provides buoyancy, with engines and gondolas (cabins) suspended from it.

Excludes:

- hot air passenger balloon (4.0201)

04.0110 Ultralight powered aircraft

04.0115 Private fixed-wing powered aircraft

04.0120 Commercial fixed-wing powered aircraft

04.0140 Military fixed-wing powered aircraft

04.0150 Spacecraft

04.0198 Other specified powered aircraft or means of air transport

04.0199 Unspecified powered aircraft or means of air transport

04.02 Unpowered aircraft or means of air transport

04.0201 Passenger balloon, unpowered

Excludes:

- airship (4.0105)

04.0205 Parachute

04.0210 Hang-glider

04.0215 Glider

Includes:

- rigid-wing glider

04.0298 Other specified unpowered aircraft or means of air transport

04.0299 Unspecified unpowered aircraft or means of air transport

04.03 Part/component of aircraft (powered or unpowered)

Includes:

- boarding steps
- machinery on aircraft
- propeller

- 04.0398 Other specified part/component of aircraft (powered or unpowered)
- 04.0399 Unspecified Part/component of aircraft (powered or unpowered)
- 04.98 Specified aircraft or means of air transport
 - 04.9898 Specified aircraft or means of air transport
- 04.99 Unspecified aircraft or means of air transport
 - 04.9999 Unspecified aircraft or means of air transport

05 Furniture/furnishing

- 05.01 **Bed, bedding or bedding accessories**
 - 05.0101 **Bunk bed**
 - Includes:
 - base, mattress, ladder of bunk bed
 - 05.0105 **Special bed, orthopaedic bed, or stretcher**
 - Includes:
 - hospital bed
 - base, mattress of special bed, orthopaedic bed or stretcher
 - 05.0110 **Hammock**
 - 05.0115 **Mattress, sleeping mat**
 - Includes:
 - air or camping mattress
 - Excludes:
 - mattress as part of bed (see 5.0101, 50105, 50120)
 - 05.0120 **Other specified bed**
 - Includes:
 - base, mattress
 - waterbed or accessories
 - convertible, hideaway, or sofa bed
 - futon
 - 05.0125 **Pillow, cushion**
 - 05.0130 **Bedrails**
 - 05.0198 **Other specified bedding or bedding accessories**
 - Includes:
 - bed linen, sheets, slipcover, doonah, quilt, duvet, blanket, sleeping bag
 - Excludes:
 - pillow, cushion (5.0125)
 - sleeping mat (5.0115)
 - 05.0199 **Unspecified bed, bedding or bedding accessories**
 - Includes:
 - bed nos
- 05.02 **Chair, sofa**

- 05.0201 Upholstered chair, sofa, couch, lounge, divan**
Excludes:
 - sofabed (5.0120)
 - revolving office chair (5.0220)
- 05.0205 Hard chair, couch, bench**
Excludes:
 - upholstered chair (5.0201)
 - rocking chair (5.0210)
- 05.0210 Rocking/gliding chair**
- 05.0215 Folding chair**
Includes:
 - beach folding chair
- 05.0220 Revolving chair**
Includes:
 - office chair
- 05.0225 Stool**
Includes:
 - footstool, barstool, kitchen stool, ottoman, hassock
- 05.0230 Commode chair**
- 05.0298 Other specified chair, sofa**
- 05.0299 Unspecified chair, sofa**

- 05.03 Table, stand, cupboard, shelf or partition**
 - 05.0301 Rack, bookshelf**
 - 05.0305 Cabinet, cupboard, side board, chest of drawers, tall boy, dresser**
 - 05.0310 Dining room/kitchen table, kitchen bench**
Includes:
 - glass-topped dining table
 Excludes:
 - fitted counter top, kitchen top (14.0120)
 - 05.0315 Coffee table**
Includes:
 - glass-topped coffee table
 - 05.0320 Night table, end table**
 - 05.0325 Desk, workbench**
 - 05.0330 Television table, stand, cupboard**
 - 05.0335 Folding table**
 - 05.0340 Room divider or partition**
 - 05.0398 Other specified table, stand, cupboard, shelf or partition**
 - 05.0399 Unspecified table, stand, cupboard, shelf or partition**

- 05.04 Decoration, decorating item**
 - 05.0401 Rug, mat, loose carpet**

Excludes:

- sleeping mat (5.0115)
- rubber bathtub mat (9.0720)
- wall-to-wall carpet (14.0301)

05.0405 Draperies, curtains

05.0410 Roller/venetian blind or indoor shutter

05.0415 Window covering hardware

Includes:

- rod, hook, cord, ring

05.0420 Mirror or mirror glass

Includes:

- mounted/framed mirror

05.0425 Portrait, picture, picture frame, or other wall hanging or similar decoration

05.0430 Ornament, bric-à-brac, knickknack, statue, vase, urn

Excludes:

- Christmas tree ornament (5.0440)

05.0435 Christmas tree

Includes:

- artificial tree
- real/fresh-cut tree

05.0440 Holiday decorations, etc.

Includes:

- fairy lights
- Christmas tree decorations

Excludes:

- candles (7.0315)

05.0498 Other specified decoration, decorating item

Includes:

- music box or chime
- artificial flower or plant

05.0499 Unspecified decoration, decorating item

05.05 Garden furniture

Excludes:

- hammock (5.0115)

05.0501 Garden table

05.0505 Garden chair, lawn chair

05.0510 Deck chair, sunbed

05.0515 Garden parasol

05.0598 Other specified garden furniture

05.0599 Unspecified garden furniture

05.06 Household linen

05.0601 Towel

05.0605 Flannel/wash cloth

- 05.0610 Place mat
- 05.0615 Serviette/napkin
- 05.0620 Table cloth
- 05.0625 Tea cloth/oven cloth
- 05.0698 Other specified household linen
- 05.0699 Unspecified household linen

- 05.98 Other specified furniture/furnishing
 - 05.9898 Other specified furniture/furnishing

- 05.99 Unspecified furniture/furnishing
 - 05.9999 Unspecified furniture/furnishing

06 Infant or child product

06.01 Baby or child article

Includes:

- articles used for bedding, working with, confining or transporting a baby or child

Excludes:

- toiletries for babies (9.04)
- nappy bucket, diaper pail (8.0305)

06.0101 Baby pram, buggy, pusher, stroller, carriage

06.0105 Baby walker

06.0110 Baby exerciser, jumper, or portable swing (home use)

06.0115 High chair, booster seat

06.0120 Baby or child car seat

06.0125 Potty chair, training seat

06.0130 Cot, crib, baby bed

Includes:

- bassinet, basket bed
- mattress or pad

06.0145 Playpen, travel yard

06.0150 Baby gate or barrier

06.0155 Baby carrier (back pack type)

06.0160 Baby carrier (pedal cycle)

Excludes:

- pedal cycle trailer (1.0105)

06.0165 Baby baths or bathinettes

06.0170 Changing table

Includes:

- platform used to hold a baby while nappy/diaper is being changed

06.0175 Pacifier, dummy

06.0180 Baby bottle or nipple

06.0185 Diaper, nappy

- Includes:
 - disposable or cloth diaper
 - disposable training pants
- 06.0190 Diaper fastener**
 - Includes:
 - safety pin or other fastener
- 06.0198 Other specified baby or child article**
 - Includes:
 - baby rattle
 - teething ring
- 06.0199 Unspecified baby or child article**
- 06.02 Toy**
 - 06.0201 Tricycle (child's) or other ride-on toy**
 - Includes:
 - wheeled, unpowered riding toy or go cart
 - Excludes:
 - pedal cycle (1.0105)
 - in-line skates, roller skates (10.0401)
 - skateboard (10.0405)
 - small motorised vehicle (1.9810)
 - 06.0205 Toy vehicle, Tonka toy**
 - Includes:
 - electric toy race car or train
 - Excludes:
 - ride-on toy (6.0201)
 - small motorised vehicle (1.9810)
 - 06.0210 Toy gun or related accessory**
 - Includes:
 - toy cap, cap toy, cap gun, other toy gun
 - Excludes:
 - gas-, air-, or spring-operated gun (including BB gun, 12.0220)
 - 06.0218 Other toy weapon or projectile toy**
 - Includes:
 - slingshot, bow and arrow designed as toy, etc.
 - knife designed as toy
 - Excludes:
 - bow and arrow designed as weapon (12.0105)
 - bow and arrow designed as sports equipment (10.0205)
 - knife designed as kitchen utensil (8.0105)
 - knife designed as weapon (12.0110)
 - 06.0220 Toy – art, craft, or kit**

- Includes:
- building set, building blocks, Lego blocks
 - chemistry/science kit
 - model kit, rocket kite, or fuel-powered model
 - needle craft kit
 - plasticine, modelling clay
- 06.0225 Board game or accessory/piece**
- 06.0230 Toy sports equipment**
- Includes:
- skipping rope, jump rope
- Excludes:
- ball designed for use in sport (10.01)
- 06.0245 Ball, general, other than sport specific**
- Includes:
- inflatable beach ball
- Excludes:
- ball designed for use in sport (10.01)
- 06.0250 Flying toy**
- Includes:
- kite or kite string
 - frisbee
 - boomerang
- NOTE: A boomerang is a piece of flat, curved wood often so balanced that, when thrown to a distance, it returns to the thrower.
- Excludes:
- rocket kite or fuel-powered model (6.0220)
- 06.0255 Doll, doll accessory or part, stuffed toy**
- Includes:
- Barbie doll, GI-Joe figurine, action figure
 - teddy bear
- 06.0260 Balloon (toy)**
- 06.0265 Other inflatable toy**
- Excludes:
- inflatable beach ball
- 06.0270 Marble, bead**
- Excludes:
- button (9.0105)
- 06.0275 Play tent, tunnel, or other enclosure**
- Excludes:
- play house (6.0301)
 - camping tent (98.0301)
- 06.0280 Toy box or chest**
- 06.0298 Other specified toy**
- Includes:
- part of toy nec
- 06.0299 Unspecified toy**

- 06.03 Playground equipment**
- 06.0301 Tree house, play house**
- 06.0305 Flying fox**
NOTE: A type of playground equipment (ie., a track glide with a rigid channel to slide on).
- 06.0310 Monkey bar**
NOTE: An elevated horizontal ladder.
- 06.0315 Other playground climbing apparatus**
Excludes:
- monkey bar (6.0310)
 - slide (6.0320)
- 06.0320 Slide, sliding board**
- 06.0325 Swing, swing set**
- 06.0330 Seesaw, teeter totter**
- 06.0345 Powered amusement rides**
Includes:
- roller coaster
 - shopping mall ride
 - joy car, bumper car
 - merry-go-round
 - roller-coaster
 - amusement trains
 - bumper boat
 - ferris wheel
 - rodeo horse/bull (artificial)
- 06.0398 Other specified playground equipment**
Includes:
- maze
 - inflatable bouncer, bouncing castle
- 06.0399 Unspecified playground equipment**
- 06.98 Other specified infant or child product**
- 06.9898 Other specified infant or child product**
- 06.99 Unspecified infant or child product**
- 06.9999 Unspecified infant or child product**

07 Appliance mainly used in household

- 07.01 Cooking or kitchen appliance**
Excludes:
- crockery, kitchen container (8.02n)
 - non-electric containers or utensils used for cooking (8. 01n)
- 07.0101 Electric kettle**

- Excludes:
- non-electric kettle (8.0101)
- 07.0105 Electric frying pan, deep fryer**
- 07.0110 Electric bread making machine**
- 07.0115 Food processor, blender, juicer**
- 07.0120 Powered knife**
- Excludes:
- non-electric knife (8.0105)
- 07.0125 Electric toaster, toaster oven**
- 07.0126 Microwave oven**
- 07.0130 Other electric cooking or food processing appliance**
- Includes:
- electric griddle, electric waffle iron
 - slow cooker, crock pot
 - coffee maker, can opener (powered)
- Excludes:
- electric stove, oven or cooktop (7.0145)
 - electric barbeque, grill or outdoor cooker (7.0165)
- 07.0145 Stove, oven, cooktop**
- Includes:
- stove fuelled by coal, wood, electricity, or gas
- Excludes:
- free-standing kerosene cooking stove (7.0155 or 7.0156)
 - barbeque, Weber grill, outdoor cooker/griller, outdoor clay oven (7.0165)
 - microwave oven (7.0126)
 - camping/propane stove (98.0398)
- 07.0155 Pressurised kerosene/paraffin cooking stove**
- Excludes:
- low-pressure, multiwick kerosene/paraffin stove
 - camping/propane stove (98.0398)
- 07.0156 Other type of kerosene/paraffin cooking stove**
- Includes:
- low-pressure, multiwick kerosene/paraffin stove
- Excludes:
- pressurised kerosene/paraffin cooking stove (7.0155)
 - camping/propane stove (98.0398)
- 07.0160 Coal pot**
- NOTE: An open clay pot with a wide mouth that holds a grill for resting food or pots. The coals sit at the bottom of this clay pot, where there is a hole for circulation of air and for fanning the coals into fire.
- 07.0161 Chulo stove**
- NOTE: An enclosed ceramic stove, such as those used in India.
- 07.0165 Barbeque, Weber grill, outdoor cookers/griller, outdoor clay oven**

Excludes:

- built-in fireplace (14.0401)
- stand alone, built-in barbeque (14.0405)

07.0170 Dishwasher

07.0175 Refrigerator, freezer

07.0198 Other specified cooking or kitchen appliance

07.0199 Unspecified cooking or kitchen appliance

07.02 Cleaning or laundering appliance or tool

07.0201 Washing machine

Includes:

- electric, gas or hand-operated washing machine

07.0205 Other specified clothes cleaning appliance

07.0210 Clothes dryer

07.0215 Clothes iron, press

07.0216 Clothesline, clothes drying rack, clotheshorse

Includes:

- mobile clotheshorse, frame for hanging clothes

07.0220 Cleaning tool (unpowered)

Includes:

- broom, duster, mop

Excludes:

- vacuum cleaner (7.0225)
- bucket, pail (8.0305)

07.0225 Vacuum cleaner

Excludes:

- industrial vacuum cleaner (11.0240)

07.0230 Powered cleaning tool nec

Excludes:

- vacuum cleaner (7.0225)
- industrial vacuum cleaner (11.0240)

07.0298 Other specified cleaning or laundering appliance or tool

Excludes:

- clothes cleaning appliance nec (7.0205)

07.0299 Unspecified cleaning or laundering appliance or tool

07.03 Lighting appliance

07.0301 Free-standing gas, oil, or kerosene lamp

07.0302 Electric lamp

07.0305 Other specified lamp or lamp component

Includes:

- internal/external gas lamp attached to main gasline
- lampshade

Excludes:

- camping/propane stove (98.0398)

07.0310 Battery-operated torch

- 07.0315 Candle, candlestick**
- 07.0398 Other specified lighting appliance**
 - Excludes:
 - lamp nec (7.0305)
- 07.0399 Unspecified lighting appliance**

07.04 Heating or cooling appliance

- 07.0401 Fan**
 - Includes:
 - ceiling fan
 - Excludes:
 - hand-held fan (9.9840)
- 07.0405 Electric or gas radiator, heater**
 - Includes:
 - bar-radiator, oil heater
 - Excludes:
 - kerosene heater (7.0410)
- 07.0410 Kerosene heater**
- 07.0498 Other specified heating or cooling appliance**
 - Includes:
 - domestic boiler, furnace
 - hot water system, solar hot water system
- 07.0499 Unspecified heating or cooling appliance**

07.05 Sewing appliance or equipment

- 07.0501 Sewing machine**
 - Includes:
 - electric sewing machine
 - manual sewing machine
- 07.0505 Scissors**
- 07.0510 Tools for needlework**
 - Includes:
 - needle, pin
 - knitting needles
 - safety pin
 - crochet hook
 - Excludes:
 - hypodermic needle (40.0101)
- 07.0598 Other specified sewing appliance or equipment**
- 07.0599 Unspecified sewing appliance or equipment**

07.06 Entertainment appliance

- 07.0601 Television**
 - Excludes:
 - personal computer or related accessory (9.0505)
- 07.0605 Video recorder, decoder player**

Excludes:

- personal computer or related accessory (9.0505)

07.0610 Video camera, camera, digital camera or accessory

07.0615 Sound equipment

Includes:

- hi-fi, stereo equipment, speakers

Excludes:

- personal computer or related accessory (9.0505)

07.0620 Screen

07.0625 Projector with equipment

07.0630 Binoculars, telescope

07.0635 Magnifying glass

07.0698 Other specified entertainment appliance

07.0699 Unspecified entertainment appliance

07.98 Other specified household appliance

07.9801 Cord of household appliance, extension cord

Excludes:

- a cord which is an integral part of the appliance – code to the appliance

07.9898 Other specified household appliance

07.99 Unspecified household appliance

07.9999 Unspecified household appliance

08 Utensil or container

08.01 Cooking or food processing utensil

Includes:

- cutlery/crockery

Excludes:

- cooking or kitchen appliance (7.01n)

08.0101 Non-electric kettle

Excludes:

- electric kettle (7.0101)

08.0105 Knife nec

Includes:

- kitchen, "Stanley"/pocket knife

Excludes:

- knife designed and manufactured as weapon and specified as such (12.0110)
- electric knife (7.0120)
- toy knife (6.0218)

08.0110 Cooking pot, pan

08.0115 Pressure cooker

08.0120 Cutlery, food preparation utensil

Includes:

- spoon, fork, chopsticks
- garlic press, chopping board, potato peeler
- ice pick for domestic use

Excludes:

- knife, table knife (8.0105)
- ice pick used as aid in ice climbing (10.0225)

08.0198 Other specified cooking or food processing utensil

Includes:

- bottle opener

08.0199 Unspecified cooking or food processing utensil

08.02 Crockery, kitchen container

08.0201 Drinking glass, cup made from glass or china, etc.

Excludes:

- cup made from plastic, wood, or clay (8.0215)

08.0205 Plate, bowl, dish made from glass or china, etc

Excludes:

- plate, bowl, or dish made from plastic, wood, or clay (8.0215)

08.0210 Glass bottle or jar

08.0215 Container made from plastic, wood, or clay

Includes:

- plastic cup, bottle, plate, bowl

08.0298 Other specified crockery, kitchen container

08.0299 Unspecified crockery, kitchen container

08.03 Cleaning utensil or container

08.0305 Bucket, pail

Includes:

- nappy bucket, diaper pail

Excludes:

- hot water in bucket (18.0101)

08.0398 Other specified cleaning utensil or container

08.0399 Unspecified cleaning utensil or container

08.04 Food storage or related utensil or container

08.0401 Tinned container, tin can

08.0405 Box or carton containing food or drink

Excludes:

- glass or plastic bottle/jar (8.0210)

08.0410 Grocery or shopping trolley/cart

08.0498 Other specified food storage or related utensil or container

08.0499 Unspecified food storage or related utensil or container

08.98 Other specified utensil or container

08.9801 Rubbish bin, trash can, dumpster

Includes:

- "Wheeliebin"

08.9808 Heavy container, box, package nec

Includes:

- container or box weighing more than 5 kilograms/10 pounds gross weight nec

08.9818 Bag, sack nec

Excludes:

- plastic bag (98.9880)

08.9898 Other specified utensil or container

08.99 Unspecified utensil or container

08.9999 Unspecified utensil or container

09 Item mainly for personal use

09.01 Clothes, footwear, or related products

09.0101 Belt, braces, suspenders, sash

09.0105 Button

Excludes:

- other types of clothes fasteners (9.0110)
- bead (6.0270)

09.0110 Other specified clothes fastener

Includes:

- zipper, press-stud, snap

09.0115 Shoe, sandal, slipper, boot

Includes:

- sport shoe, hiking boot, etc.

09.0120 Shoelace, shoe buckle

09.0125 Shirt, blouse, t-shirt, trousers, slacks, jacket, coat, outerwear

09.0130 Nightclothes, pyjamas, nightwear, underwear, undergarment, lingerie

09.0198 Other specified clothes, footwear, or related product

Includes:

- gloves, cap, hat, etc.
- overshoe, socks

09.0199 Unspecified clothes, footwear, or related product

09.02 Clothing accessory or personal decoration item

09.0201 Wristwatch, jewellery

09.0298 Other specified clothing accessory or personal decorative item

Includes:

- scarf

09.0299 Unspecified clothing accessory or personal decorative item

- 09.03 Personal grooming utensil**
- 09.0301 Hair dryer, curling iron, curler**
 - 09.0305 Comb, hairbrush**
 - 09.0310 Razor, razor blade**
Excludes:
 - electric shaver (9.0315)
 - 09.0315 Electric shaver**
 - 09.0320 Electric toothbrush**
 - 09.0328 Other toothbrush**
 - 09.0398 Other specified personal grooming utensil**
 - 09.0399 Unspecified personal grooming utensil**
- 09.04 Toiletries, cosmetics, or related product**
- 09.0401 Cleaning agent for contact lenses**
 - 09.0405 Dental care products**
Includes:
 - toothpaste (with or without fluoride)
 - product to clean false teeth
 - mouthwash
 - 09.0410 Cotton swab, cotton bud, Q-Tip**
 - 09.0415 Soap**
Includes:
 - liquid soap
 - 09.0420 Deodorants**
 - 09.0425 Perfume, cologne**
 - 09.0435 Hair colouring preparation**
Includes:
 - peroxide
 - 09.0440 Hair removal preparation, depilatory**
 - 09.0444 Other hair care product**
 - 09.0445 Nail polish or nail polish remover**
 - 09.0450 Body or facial cream/lotion**
 - 09.0455 Body powder, talc**
Includes:
 - baby powder
 - 09.0460 Cosmetics nec**
Includes:
 - lipstick, lip balm
 - eye make-up products (e.g., mascara, kohl, surma)

NOTE: Surma, also called "kohl," is a popular cosmetic in Northern Africa, the Middle East, India, Pakistan, and Bangladesh. Women and young children apply it as an eye-liner. It may contain powdered galena (lead disulfide), which can be absorbed through the conjunctiva.
 - 09.0465 Suntan or sunscreen products, self-tan products**
 - 09.0470 Essential oils, oils used in aromatherapy**

09.0498 Other specified toiletries or related product

09.0499 Unspecified toiletries or related product

09.05 Communication or related utensil or accessory

09.0501 Telephone, mobile phone, cellular phone

Includes:

- accessories such as charger, etc.

09.0505 Personal computer or related accessory

Includes:

- printer, internal parts of the computer, speakers, compact disks, etc.

09.0510 Fax machine and other related equipment

Includes:

- accessories such as toner, etc.

09.0511 Typewriter correction fluid

09.0515 Pen, pencil

Includes:

- whiteboard marker, dry-erase marker

09.0520 Other stationery item

Includes:

- stapler, hole puncher, letter opener, pencil sharpener, etc.

Excludes:

- scissors (7.0505)
- pen or pencil (9.0515)

09.0598 Other specified communication or related utensil or accessory

09.0599 Unspecified communication or related utensil or accessory

09.06 Arts and crafts supplies

Excludes:

- toy art, craft or kit (6.0220)

09.0601 Artist paint

Includes:

- oil, acrylic, water colour

09.0605 Chalk, crayon

Includes:

- chalk for black board

Excludes:

- pen, pencil (9.0515)
- whiteboard marker (9.0515)

09.0610 Glazes

09.0615 Canvas

09.0698 Other specified arts and crafts supplies

09.0699 Unspecified arts and crafts supplies

09.07 Personal aid

- 09.0701 Eyewear**
 - Includes:
 - prescription eyewear
 - reading glasses
 - contact lenses
 - sunglasses
 - Excludes:
 - contact lens cleaning agent (9.0401)
- 09.0705 Wheelchair**
 - Includes:
 - wheelchair used in competitive sport
 - Excludes:
 - motorised wheelchair (1.9805)
- 09.0710 Cane, walker, walking stick, walking frame**
 - Includes:
 - white cane used by sight-impaired person
 - Excludes:
 - baby walker (6.0105)
- 09.0715 Prosthesis**
 - Includes:
 - artificial eye
 - pacemaker
 - artificial limb
- 09.0720 Rubber bathtub mat**
- 09.0798 Other specified personal aid**
 - Excludes:
 - commode chair (5.0230)
 - bedrails (5.0130)
- 09.0799 Unspecified personal aid**
- 09.08 Tobacco or related product**
 - 09.0801 Cigarette, cigar, pipe**
 - 09.0805 Lighter, match**
 - 09.0810 Aids to quit smoking**
 - Includes:
 - adhesive patch, chewing gum containing nicotine, etc.
 - 09.0898 Other specified tobacco or related product**
 - Includes:
 - pipe tobacco, ashtray, chewing tobacco, etc.
 - 09.0899 Unspecified tobacco or related product**
- 09.09 Carrying equipment, luggage**
 - 09.0901 Suitcase**
 - 09.0905 Bag**
 - 09.0910 Basket**
 - 09.0915 Rucksack**

- 09.0920 Cabin trunk
- 09.0925 Packing case
- 09.0930 Wheeled shopping bag
- 09.0998 Other specified carrying equipment
- 09.0999 Unspecified carrying equipment

09.98 Other specified personal use item

- 09.9801 Vapouriser, humidifier
- 09.9805 Oil burner
- 09.9810 Condom, or other contraceptive device
 - Excludes:
 - oral contraceptives, spermicides (20.23)
- 09.9815 Sex aids
- 09.9820 Alarm clock, clock
 - Excludes:
 - upright, self-standing grandfather clock (5.98)
- 09.9825 Umbrella
- 09.9830 Coins
- 09.9835 Keys
- 09.9840 Hand-held fan
 - Includes:
 - battery-operated fan
 - Excludes:
 - ceiling fan (7.0401)
- 09.9898 Other specified personal use item

09.99 Unspecified personal use item

- 09.9999 Unspecified personal use item

10 Equipment mainly used in sports/recreational activity

10.01 Ball used in sport

- 10.0101 Soft ball
 - Includes:
 - tennis ball, squash ball, football
- 10.0105 Puck, hard ball
 - Includes:
 - golf ball, cricket ball, hockey ball or puck, baseball
- 10.0198 Other specified ball
- 10.0199 Unspecified ball

10.02 Hand-held equipment

- Excludes:
 - firearms (handgun, rifle, shotgun, BB/pellet gun), projectiles or related items (12.02nn)
 - toy guns or other toy weapons or projectiles (6.02nn)

- 10.0201 Spear, javelin nec**
Excludes:
 - spear, javelin designed as weapon (12.0101)
- 10.0205 Bow, arrow (bow and arrow), bolt (crossbow) nec**
Excludes:
 - bow and arrow/bolt designed as weapon (12.0105)
 - bow and arrow designed as toy (6.0218)
- 10.0210 Other specified sports projectile**
- 10.0215 Bat, hockey stick**
- 10.0220 Racquet**
- 10.0225 Ice pick**
Includes:
 - aid to ice climbing
 Excludes:
 - ice pick used as kitchen utensil for domestic use (8.0120)
- 10.0230 Ski stick**
Includes:
 - slalom ski stick
 - touring/cross-country ski stick
 - nordic walking stick
- 10.0298 Other specified hand-held equipment**
- 10.0299 Unspecified hand-held equipment**

10.03 Equipment/structure for playing sports and exercise

- 10.0301 Net**
Includes:
 - tennis net, volleyball net, soccer net
- 10.0305 Rugby pole, net pole, goal post**
Includes:
 - pole used to support net
 - post to mark goal or boundary
- 10.0310 Trampoline**
- 10.0315 Gymnastic equipment**
Includes:
 - pommel horse, balance beam, etc.
 Excludes:
 - mat (10.0320)
- 10.0320 Sports mat**
- 10.0325 Diving board, platform**
- 10.0330 Exercise, fitness equipment – movable (portable)**
Includes:
 - dumbbell
- 10.0335 Exercise, fitness equipment – fixed**
Includes:
 - stairmaster
 - stationary pedal cycle

10.0340 Equipment for athletics, incl. tracks

Includes:

- artificial track, athletics
- cinder track
- high jump pit
- jumping pole pit
- jumping pole pit
- jumping pole
- hammer, athletics
- discus
- hurdle

Excludes:

- javelin (10.0201)

10.0345 Horse riding equipment

Includes:

- spur
- stirrup
- bridle
- saddle

10.0350 Angling equipment

Includes:

- fishing rod, casting rod
- fishing line
- fishing hook
- float
- traw
- dragnet, seine
- capstan
- fishing net

10.0355 Equipment for clay pigeon shooting

Includes:

- clay pigeon
- clay pigeon throwing machine

10.0360 Climbing equipment

Includes:

- climbing wall

10.0388 Other specified equipment/structure for playing sports/exercise – moveable (portable)

10.0398 Other specified equipment/structure for playing sports/exercise – fixed

10.0399 Unspecified equipment/structure for playing sports/exercise

10.04 Equipment with wheels or designed for movement, mainly for use in sports/recreational activity

NOTE: Some types of sports equipment are used for transport (e.g., some people use roller blades to get to work).

- 10.0401 Roller skates, rollerski, in-line skates, roller blades**
- 10.0405 Skateboard**
- 10.0410 Folding scooter**
 - Includes:
 - lightweight folding scooter
 - Excludes:
 - moped, scooter, vespa (1.0305)
- 10.0415 Waterski**
- 10.0420 Snow ski**
- 10.0425 Snow board**
- 10.0430 Ice skate**
- 10.0435 Sled, toboggan, sleigh, snow disk, snow tube**
 - Excludes:
 - animal-drawn sleigh (1.0205)
 - snowmobile (2.9815)
- 10.0440 Ski binding**
 - Includes:
 - slalom binding
 - touring/cross-country binding
- 10.0498 Other specified equipment with wheels or equipment designed for movement**
 - Excludes:
 - wheelchair used in competitive sport (9.0705)
- 10.0499 Unspecified equipment with wheels or equipment designed for movement**
- 10.05 Underwater diving/scuba equipment**
 - 10.0501 Aqualung**
 - Includes:
 - compressed air cylinder
 - scuba equipment
 - 10.0505 Diving belt, weight**
 - 10.0510 Wetsuit**
 - 10.0515 Goggle/mask, flipper/fin, snorkle**
 - 10.0598 Other specified diving/scuba equipment**
 - Excludes:
 - diving board, platform (10.0325)
 - 10.0599 Unspecified diving/scuba equipment**
- 10.98 Other specified equipment for sports/recreational activity**
 - 10.9801 Personal protective equipment (PPE) designed for use in sports**
 - Includes:
 - wrist guard, mouth guard, knee pad, helmet
 - reflective clothing worn in sports activities

Excludes:

- personal protective equipment (PPE) designed for work activities (11.0528)

10.9898 Other specified equipment for sports/recreational activity

10.9999 Unspecified equipment for sports/recreational activity

11 Tool, machine, apparatus mainly used for work-related activity

11.01 Machinery or fixed plant

11.0101 Cutting/slicing machinery or fixed plant

11.0105 Crushing/pressing machinery or fixed plant

11.0110 Heating/cooking machinery or fixed plant

Excludes:

- domestic boiler, hot water system, etc. (7.0498)
- electric or gas radiator, heater (7.0405)

11.0115 Refrigeration machinery or fixed plant

Excludes:

- refrigerator, freezer (7.0175)
- air-conditioning unit (14.9861)

11.0120 Lifting machinery

Excludes:

- mobile crane (2.0205)
- forklift, lift truck (2.0201)
- crane machinery or fixed plant (11.0130)

11.0125 Hoist machinery

Excludes:

- mobile crane (2.0205)
- forklift, lift truck (2.0201)
- device, hoist for lifting patients (40.0110)

11.0130 Crane machinery or fixed plant

Excludes:

- mobile crane (2.0205)
- forklift, lift truck (2.0201)

11.0135 Elevated work platform

Excludes:

- scaffolding (11.05.05)

11.0140 Conveyors, etc.

11.0145 Mains – gas, water, sewerage, steam, hot water, electricity

Includes:

- ventilation installation
- boiler
- industrial water/steam installation
- pump for water
- high-voltage and heavy current installation
- electric installation, less than 380 Volts
- meter electric/gas
- switch
- thermostat
- socket outlet, wall socket
- gas conduit
- gas boiler

Excludes:

- fittings/pipes for gas, water, steam, etc. (14.9855)
- pressure based equipment (11.04)

11.0150 Shearing plant

11.0155 Dairy/milking plant

11.0160 Press

Includes:

- metal forming press

11.0165 Garbage compactor

11.0170 Threshing machine

11.0171 Chaff-cutter, fodder-cutter

11.0198 Other specified machinery or fixed plant

11.0199 Unspecified machinery or fixed plant

11.02 Powered hand tool/equipment

Includes:

- machinery designed to be carried or moved by a person

Excludes:

- fixed machinery or plant (11.01)
- mobile mechanised equipment (1 or 2)

11.0201 Drill

11.0205 Chainsaw

11.0210 Other power saw

Includes:

- circular saw, jigsaw

11.0215 Welder, welding equipment

11.0220 Nail gun, stud driver

11.0225 Grinder, buffer, polisher, sander

11.0230 Powered garden tool

Includes:

- leaf shredder
- hedge trimmer

11.0235 Powered push lawnmower

- Excludes:
 - ride-on lawnmower (2.0101)
 - push lawnmower (unpowered) (11.0301)
- 11.0240 Industrial vacuum cleaner**
 - Excludes:
 - vacuum cleaner used in household (7.0225)
- 11.0245 Cutting/clipping equipment**
 - Includes:
 - scissors, mechanical
 - plane (hand-held, mechanical)
 - smoothing plane
- 11.0298 Other specified powered hand tool/equipment**
- 11.0299 Unspecified powered hand tool/equipment**
- 11.03 Unpowered hand tool/equipment**
 - 11.0301 Push lawnmower (unpowered)**
 - Excludes:
 - ride-on lawnmower (2.0101)
 - powered push lawnmower (11.0235)
 - 11.0305 Hammer, mallet**
 - 11.0310 Chopping tool**
 - Includes:
 - axe, hatchet
 - 11.0315 Cutting tool**
 - Includes:
 - chisel
 - handsaw
 - knife, non-domestic
 - plane
 - cutting nippers
 - plate shears, manual
 - pincers
 - Excludes:
 - knife specified as weapon (12.0110)
 - knife nos (8.0105)
 - electric knife (7.0120)
 - scissors (7.0505)
 - knife designed as kitchen utensil (8.0105)
 - 11.0320 Digging or tilling tool**
 - Includes:
 - spade, shovel
 - mattock
 - garden fork, pitchfork
 - 11.0325 Lifting tool**

Excludes:

- lifting machinery (11.0120)
- forklift (2.0201)

11.0330 Nail, screw, tack, etc.

11.0335 Fishhook used for work-related activity

11.0340 Rat/mouse trap used for work-related activity

11.0345 Screwing tool/implement

Includes:

- screwdriver
- wrench, spanner

11.0350 Drilling/grinding/sticking tool/implement

Includes:

- drill-, hand-
- file
- whetstone
- awl
- drift

11.0355 Gripping, holding and nipping tool/implement

Includes:

- water pump pliers
- pipe wrench

11.0360 Securing implement

Includes:

- cramp
- workbench
- vice
- anvil

11.0365 Painting implement

Includes:

- paint brush
- scraper for paint
- sand paper

11.0370 Measuring tool

Includes:

- folding rule/tape measure
- level
- vernier gauge

11.0398 Other specified unpowered hand tool/equipment

11.0399 Unspecified unpowered hand tool/equipment

11.04 Pressure-based equipment

11.0401 Gas cylinder

Excludes:

- air cylinder used in scuba diving (10.0501)

11.0405 Pressurised hose, pipe

11.0498 Other specified pressure-based equipment

- 11.0499 **Unspecified pressure-based equipment**
- 11.05 **Other unpowered equipment**
 - 11.0501 **Ladder, movable step**
 - Excludes:
 - ladder of bunkbed (5.0101)
 - 11.0505 **Scaffolding**
 - 11.0510 **Helmet**
 - Excludes:
 - helmet designed for use in sports activities (10.9801)
 - 11.0515 **Earplugs**
 - Excludes:
 - earplugs designed for use in sports activities (10.9801)
 - 11.0520 **Welding mask**
 - 11.0528 **Personal protective equipment (PPE) nec**
 - Includes:
 - gloves
 - protective eyewear
 - reflective clothing
 - Excludes:
 - gloves worn as clothing accessory (9.0198)
 - PPE designed for use in sports activities (10.9801)
 - 11.0530 **Fire extinguisher**
 - 11.0598 **Other specified unpowered equipment**
 - 11.0599 **Unspecified unpowered equipment**
- 11.98 **Other specified tool, machine, apparatus, mainly used for work-related activities**
 - 11.9801 **Mechanical power transmission device**
 - 11.9898 **Other specified tool, machine, apparatus**
- 11.99 **Unspecified tool, machine, apparatus, mainly used for work-related activities**
 - 11.9999 **Unspecified tool, machine, apparatus, mainly used for work-related activities**

12 **Weapon**

- 12.01 **Sharp object**
 - 12.0101 **Spear, javelin designed as weapon**
 - Excludes:
 - spear used as sports equipment (10.0201)
 - spear/javelin nos (10.0201)
 - 12.0105 **Arrow (bow and arrow) or bolt (crossbow) designed as weapon**

Excludes:

- arrow used as sports equipment (10.0205)
- bow and arrow designed as toy (6.0218)

12.0110 Knife designed as weapon

Includes:

- hunting, flick, sheath knife

Excludes:

- knife designed and manufactured as utensil (e.g., kitchen knife, "Stanley" knife, 8.0105)
- knife nos (8.0105)
- electric knife (7.0120)

12.0115 Sword, dagger, bayonet, machete, panga, cutlass

NOTE: A machete is a long, heavy, broad-blade knife used as a weapon or cutting tool in South America and the West Indies.

NOTE: A panga is a long, heavy, broad-blade knife used as a weapon or cutting tool in Africa.

12.0198 Other specified sharp object

12.0199 Unspecified sharp object

12.02 Firearm or related item

12.0201 Bullet, pellet

Includes:

- dum-dum bullet, rubber bullet, etc.

12.0205 Hand gun

Includes:

- gun for single hand use, pistol, revolver

Excludes:

- verey pistol, flare (12.0298)

12.0210 Rifle

Includes:

- army rifle, hunting rifle, machine gun

Excludes:

- airgun (12.0220)

12.0215 Shotgun

12.0220 Airgun

Includes:

- spring-operated gun, BB gun

12.0298 Other specified firearm or related item

Includes:

- verey pistol, flare

12.0299 Unspecified firearm or related item

12.98 Other specified weapon

12.9801 Club, cudgel, rod, knopkierie

NOTE: A knobkierie is a traditional weapon used by some African tribes, which is composed of a heavy wooden stick with a heavy round ball at one end.

- 12.9805 **Electrical prod, stun gun**
- 12.9810 **Capsicum spray, mace, pepper spray**
- 12.9898 **Other specified weapon**

- 12.99 **Unspecified weapon**
 - 12.9999 **Unspecified weapon**

13 Animal, plant, or person

13.01 Plant

13.0103 Tree, plant

Includes:

- tree root

Excludes:

- venomous plant (13.0050)

13.0105 Leaves, flowers

13.0113 Mushroom, toadstool, fungus

13.0125 Plant seed

Excludes:

- venomous plant (13.0150)

13.0130 Fruit from plant

Includes:

- coconut, jack, dorian

Excludes:

- venomous plant (13.0150)

13.0134 Plant thorn

Excludes:

- venomous plant (13.0150)

13.0135 Branch or stick (as separate from tree, plant)

Excludes:

- venomous plant (13.0050)

13.0150 Venomous or toxic plant nec

Includes:

- injection of poison or toxin into or through skin by plant thorn, spine, nettle, or other object
- ingestion of poisonous plant or part of plant
- marine plant

13.0198 Other specified plant

13.0199 Unspecified plant

13.02 Bird

13.0201 Ostrich, emu

13.0205 Parrot, parakeet, cockatoo

- 13.0210 Raven, crow, magpie
- 13.0298 Other specified bird
- 13.0299 Unspecified bird

13.03 Insect, invertebrate

Excludes:

- marine invertebrate (13.05)

13.0301 Bee

13.0305 Wasp

13.0310 Hornet

13.0315 Ant

13.0320 Spider

Includes:

- black widow spider, tarantula

13.0325 Scorpion

13.0330 Tick

13.0335 Centipede, millipede

13.0398 Other specified insect, invertebrate

Includes:

- caterpillar

13.0399 Unspecified insect, invertebrate

13.04 Land mammal

13.0401 Dog

13.0405 Cat

Includes:

- feral (wild) cat

Excludes:

- lion, puma, panther, cougar, mountain lion, tiger (13.0455)

13.0410 Rat, guinea pig, mouse

Includes:

- wild rat

13.0415 Pig, wild boar

13.0420 Sheep, goat

13.0425 Cow, bull, bovine animals

Includes:

- water buffalo

13.0430 Horse, pony, donkey, mule, ass

Excludes:

- zebra (13.0445)

13.0435 Baboon, monkey, chimpanzee, gorilla

13.0440 Marsupials

Includes:

- kangaroo, wallaby

13.0445 Deer, moose, antelope, zebra, wildebeest

13.0450 Hippopotamus

13.0455 Lion, puma, panther, cougar, mountain lion, tiger

13.0460 Bear, grizzly bear, polar bear

13.0465 Elephant

13.0470 Buffalo, bison, African buffalo

Excludes:

- water buffalo (13.0425)

13.0498 Other specified land mammal

Excludes:

- marine mammal (13.0515)

13.0499 Unspecified land mammal

Excludes:

- marine mammal (13.0515)

13.05 Marine animal

13.0501 Shark

13.0505 Other fishes

13.0510 Sea snake

Includes:

- venomous sea snake

13.0515 Marine mammal

Includes:

- dolphin, whale, sea lion, etc.

13.0520 Jellyfish

13.0525 Coral

13.0598 Other specified marine animal

Includes:

- anemone, cucumber, urchin

13.0599 Unspecified marine animal

13.06 Reptile or amphibian

13.0601 Non-venomous snake

Excludes:

- sea snake (13.0510)

13.0605 Venomous snake

Excludes:

- sea snake (13.0510)

13.0610 Snake, unspecified whether venomous or not

Includes:

- cases not specified whether or not a sea snake

13.0615 Lizard, gekko, goanna

Includes:

- venomous lizards

13.0620 Frog, toad

Includes:

- venomous frog

13.0625 Crocodile, alligator

Includes:

- saltwater crocodiles

13.0698 Other specified reptile or amphibian

13.0699 Unspecified reptile or amphibian

13.07 Person(s)

NOTE: These codes apply when a person is the object (e.g., one person falling on another). It does not apply when the person is the subject, as in the case of self-inflicted harm; for those cases, see the Intent data element.

13.0701 Person, self

Includes:

- cases where person's own body weight is largely responsible for injury
- hitting one's own head with fist

13.0710 Crowd of people

13.0798 Other specified person

13.0799 Unspecified person

13.9898 Other specified animal

13.9898 Other specified animal

13.9999 Unspecified animal

13.9999 Unspecified animal

14 Building, building component, or related fitting

14.01 Building fitting

14.0101 Flush toilet

Includes:

- part, fixture

14.0105 Pit latrine

14.0110 Bathtub

Includes:

- part, fixture (e.g., tap)
- fixed or moveable bath

14.0115 Shower

Includes:

- part, fixture (e.g., tap)
- portable shower

14.0120 Fitted counter, counter-top, kitchen top

Excludes:

- furniture such as desk, etc. (5.03)

14.0198 Other specified building fitting

14.0199 Unspecified building fitting

- 14.02 Door, window, or related fitting/feature**
- 14.0201 Door, door sill**
Includes:
 - door handle
 - door with small glass panel
Excludes:
 - glass door (14.0205)
- 14.0205 Glass door**
Includes:
 - door that is mostly glass, storm door
- 14.0210 Security door or gate, fly gate**
- 14.0215 (Burglar) bars on windows**
- 14.0220 Window**
Includes:
 - window pane, window sill, window handle
 - frosted glass window
- 14.0225 Exterior window shutters**
- 14.0298 Other specified door or window related fitting/feature**
- 14.0299 Unspecified door or window related fitting/feature**
- 14.03 Floor or related fitting/feature**
- 14.0301 Floor – carpeted**
Excludes:
 - loose carpet (5.0401)
- 14.0305 Floor – tile, brick, concrete**
- 14.0310 Floor – wood**
- 14.0315 Floor – mud, clay, animal dung**
- 14.0398 Other specified floor or relating fitting/feature**
- 14.0399 Unspecified floor or related fitting/feature**
- 14.04 Wall or related fitting/feature**
- 14.0401 Fireplace**
- 14.0405 Built-in barbeque**
Excludes:
 - portable barbeque, Weber grill, outdoor cooker, etc. (7.0165)
- 14.0410 Wall – brick, concrete, tile**
- 14.0415 Wall – wood**
- 14.0420 Wall – mud, clay, animal dung**
- 14.0498 Other specified wall or related fitting/feature**
- 14.0499 Unspecified wall or related fitting/feature**
- 14.98 Other specified building, building component, or fitting**
- 14.9801 In-ground swimming pool**

Includes:

- in-ground spa
- floor swimming pool
- stairs swimming pool
- basin edge swimming pool
- water chute
- diving board

Excludes:

- above-ground swimming pool or external spa (14.9802)

14.9802 Above-ground swimming pool, external spa, or hottub

Includes:

- inflatable swimming pool for children
- above-ground spa outside home
- floor swimming pool
- stairs swimming pool
- basin edge swimming pool
- water chute
- diving board

Excludes:

- in-ground swimming pool (14.9801)
- built-in spa bath inside home (14.9801)

14.9803 Equipment for shipping

Includes:

- bathing jetty
- floating bridge
- quay and permanent bridge with equipment
- sluice, lock

14.9805 Fence, gate

Excludes:

- security gate (14.0210)

14.9810 Moving ramp, escalator

14.9815 Lift, elevator

14.9816 Stairs, steps

Includes:

- stair or step covered with ice
- steps anywhere (e.g., leading to beach)

Excludes:

- moving ramp, escalator (14.9810)

14.9820 Handrail, railing, banister

14.9850 Electrical transmission line in or around building

Excludes:

- mains – gas, water, sewerage, steam, hot water, electricity (11.0145)
- high-tension overhead transmission line (98.0210)

14.9855 Fittings/pipes for gas, steam, hot water

Excludes:

- electrical transmission line (14.9850)
- mains – gas, water, sewerage, steam, hot water, electricity (11.0145)
- pressure-based equipment (11.04)

14.9860 Electrical fixture

Includes:

- outlets, receptacles, switches

14.9861 Ducted air-conditioning unit or related fitting

14.9898 Other specified building, building component, or fitting

Includes:

- building feature nec
- part of building (e.g., balcony, roof)

14.99 Unspecified building, building component, or fitting

14.9999 Unspecified building, building component, or fitting

15 Ground surface or surface conformation

15.01 Ground surface

Excludes:

- swimming pool of any kind (14.9801 or 14.9802)

15.0101 Cliff

15.0105 Slope, ramp

15.0110 Trench, ditch, pit

15.0115 Sewer grate

Includes:

- drain grate

15.0120 Open drain, channel

Includes:

- storm water drain, monsoon drain

15.0198 Other specified ground surface

15.0199 Unspecified ground surface

15.02 Body of water

15.0201 Man-made well, dug well for underground water

15.0205 Water reservoir

15.0215 Puddle

15.0220 Dam, lake

15.0225 River, stream

15.0230 Swamp, marsh

15.0235 Beach, seashore

Includes:

- rocky seashore

15.0240 Open sea

15.0298 Other specified body of water

- 15.0299 Unspecified body of water
- 15.98 Other specified surface conformation**
 - 15.9808 Sloping surface nec
 - 15.9818 Even surface nec
 - 15.9828 Uneven surface nec
 - 15.9898 Other specified surface conformation
- 15.9999 Unspecified surface conformation**
 - 15.9999 Unspecified surface conformation

16 Material nec

- 16.01 Natural material**
 - 16.0101 Snow, ice
 - 16.0105 Natural grass
 - Excludes:
 - artificial grass (16.0201)
 - 16.0108 Rock, stone nec
 - 16.0110 Wood – timber, board, splinter nec
 - 16.0115 Gravel, soil, sand nec
 - 16.0119 Hay, straw
 - Includes:
 - bale(s) of hay
 - 16.0120 Grain in bulk
 - Includes:
 - grain in silo
 - 16.0125 Water
 - Includes:
 - flood
 - rain
 - 16.0198 Other specified natural material
 - Includes:
 - solar rays
 - wind
 - cold
 - heat
 - volcanic activity
 - earthquake
 - avalanche, landslide
 - stroke of lightning
 - 16.0199 Unspecified natural material
- 16.02 Manufactured/industrial material**
 - 16.0201 Artificial grass
 - 16.0205 Processed surface, outdoors

Includes:

- asphalt surface, bitumen
- kerbstone
- gravel surface
- cement surface
- processed stone surface (e.g. marble floor, flagstones, paving stones)
- ceramic tile surface
- wooden surface
- plastic/synthetic surface

16.0207 Elements of stone

Includes:

- prepared stone
- stoneslab

16.0208 Brick, concrete, concrete block

16.0210 Molten metal

16.0218 Metal – sheet, part, piece etc.

16.0228 China, ceramics – sheet, part, piece etc.

16.0230 Molten glass

16.0238 Glass – sheet, piece, shard, etc.

Excludes:

- glass door (14.0205)
- glass window (14.0298)
- windshield (1.0715)

16.0240 Frozen liquid or gas (with temperature < 0°C/ 32°F)

16.0258 Plastic

Excludes:

- plastic bag (98.9880)

16.0268 Paper, cardboard, etc.

Includes:

- rolls of paper

16.0270 Insulation material

Includes:

- foam insulation
- glass wool, rock wool

16.0298 Other specified manufactured/industrial material

16.0299 Unspecified manufactured/industrial material

16.98 Other specified material

16.9898 Other specified material

16.99 Unspecified material

16.9999 Unspecified material

17 Fire, flame, smoke

- 17.01 Fire, flame**
- 17.0101 Burning oil**
Excludes:
- smoke from burning oil (17.02)
 - essential oils used in aromatherapy (9.0470)
- 17.0105 Other burning liquid**
Excludes:
- molten metal (16.0210)
 - molten glass (16.0230)
 - smoke from burning liquid (17.02)
- 17.0110 Burning gas nec**
Excludes:
- carbon monoxide (21.9810)
- 17.0115 Controlled fire, flame in building or structure**
Includes:
- fire in fireplace
- Excludes:
- campfire (17.0120)
- 17.0120 Controlled fire, flame, not in building or structure**
Includes:
- campfire
 - open fire for cooking
- Excludes:
- fire in fireplace (17.0115)
- 17.0125 Uncontrolled fire, flame in building or structure**
Includes:
- burning building
 - burning fittings, furniture, etc.
- 17.0130 Uncontrolled fire, flame not in building or structure**
Includes:
- forest fire
- 17.0198 Other specified fire or flame**
Excludes:
- molten metal (16.0210)
 - molten glass (16.0230)
 - smoke from burning oil (17.02)
- 17.0199 Unspecified fire or flame**
- 17.02 Smoke**
Excludes:
- motor vehicle exhaust gas (21.9801)
 - carbon monoxide nec (21.9810)
- 17.0298 Specified smoke**
- 17.0299 Unspecified smoke**
- 17.98 Other specified fire, flame or smoke**

Excludes:

- burning object/substance (17)
- hot food or drink (19)

17.9898 Other specified fire, flame or smoke

17.99 Unspecified as to whether fire, flame, or smoke caused the injury

Includes:

- cases where it is obvious that fire or flame caused the injury (e.g. burns), however, the actual cause is not specified.

Excludes:

- cigarette (9.0801)

17.9999 Unspecified as to whether fire, flame, or smoke caused the injury

18 Hot object/substance nec

18.01 Hot liquids

18.0101 Hot tap water

Includes:

- hot water in bath, bucket, or tub
- hot water from hose or showerhead

18.0105 Boiling water (other than tap water)

Includes:

- water heated on stove

Excludes:

- hot coffee, tea, or other hot drink (19.0115)

18.0198 Other specified hot liquid

Excludes:

- burning liquid (17.0105)
- molten metal or glass (16.0210 or 16.0230)
- hot drink (19.0115)

18.0199 Unspecified hot liquid

18.02 Hot air or gas

18.0201 Steam, hot vapour

18.0298 Other specified hot air or gas

Excludes:

- motor vehicle exhaust gas (21.9801)
- carbon monoxide (21.9810)
- smoke (17.02)

18.0299 Unspecified hot air or gas

18.98 Other specified hot object/substance

18.9898 Other specified hot object/substance

- 18.99 Unspecified hot object/substance**
18.9999 Unspecified hot object/substance

19 Food, drink

19.01 Food, drink, or related product

19.0103 Chocolate, sweets

Includes:

- sweets
- chewing-gum

19.0105 Hot cooking oil or fat

Excludes:

- burning oil (17.0101)

19.0115 Hot drink

Includes:

- coffee, tea

Excludes:

- vomitus (98.9870)

19.0120 Meat and poultry

Includes:

- bone

19.0121 Fish and shellfish

Includes:

- fishbone

19.0122 Milk and egg products

Includes:

- milk, cream
- cheese
- ice cream
- egg

19.0123 Vegetables, nuts

Includes:

- root-vegetables

Excludes:

- mushroom (13.0113)
- fruit (13.0130)

19.0125 Cold drink – non-alcoholic

Excludes:

- vomitus (98.9870)

19.0130 Drink – alcoholic

Includes:

- beer, wine, whiskey, brandy, vodka, sherry, etc.

Excludes:

- vomitus (98.9870)
- methylated spirits (21.0215)

19.0198 Other specified Food, drink, or related product

19.0199 Unspecified Food, drink, or related product

19.98 Other specified food, drink

Includes:

- frozen food
- bread
- biscuits
- cakes, scones
- processed pet food or animal feed

Excludes:

- food dye (21.9860)
- animal bones, carcasses to be used as pet food (98.9878)

19.9898 Other specified food, drink

19.99 Unspecified food, drink

19.9999 Unspecified food, drink

20 Pharmaceutical substance for human use, ie. drug, medicine

Includes:

- "Street" drug/drug for recreational use

Excludes:

- pharmaceutical substance for veterinary use (21)
- industrial/commercial product intended for non-domestic use (21)
- non-pharmaceutical chemical substance for domestic use (21)
- fuel or solvent (21)
- pesticide or other agricultural/horticultural product (21)
- cosmetic/personal hygiene product (9.04)
- food or drink (19)

20.01 Analgesic, antipyretic, antirheumatic

Excludes:

- heroin (20.24)

20.0101 Paracetamol only preparation

20.0105 Aspirin only preparation

20.0110 Paracetamol in combination with aspirin only

20.0115 Paracetamol in combination with codeine and/or other substances

20.0120 Aspirin in combination with codeine and/or other substances

20.0125 Codeine only preparation

20.0130 Morphine

20.0135 Methadone

20.0140 Oxycodone

20.0145 Ibuprofen

20.0150 Indomethacin

20.0158 Other nonsteroidal anti-inflammatory drug (NSAID)

20.0198 Other specified analgesic, antipyretic or antirheumatic

20.0199 Unspecified analgesic, antipyretic or antirheumatic

20.02 Antimicrobial, anti-infective agent

Excludes:

- antibiotics topically used for ear, nose, throat, and eye (20.18)

20.0201 Antibacterial agent containing penicillin

20.0202 Antibacterial agent containing tetracycline

20.0203 Antibacterial agent containing cephalosporins and other beta-lactam

20.0204 Antibacterial agent containing substance from chloramphenical group

20.0205 Antibacterial agent containing macrolides

20.0206 Antibacterial agent containing aminoglycosides

20.0207 Antibacterial agent containing rifamycins

20.0218 Other antibacterial agent

20.0219 Unspecified antibacterial agent

20.0220 Antifungal antibiotic

20.0225 Sulfonamides

20.0230 Antimycobacterial drugs

20.0235 Antituberculous, antileprotic

20.0240 Antimalarial drug

20.0248 Other antiprotozoal agent

20.0250 Antiviral agent

20.0255 Anthelmintic agent

20.0260 Ectoparasiticide preparation

Includes:

- scabicide

20.0298 Other specified antimicrobial, anti-infective agent

Excludes:

- antibacterial agent nec (20.0218)
- vaccine (20.22)

20.0299 Unspecified antimicrobial, anti-infective agent

Excludes:

- antibacterial agent nos (20.0219)

20.03 Cold and cough preparation

Excludes:

- analgesic, antipyretic, or antirheumatic mentioned in section 20.01

20.0398 Specified cold and cough preparation

20.0399 Unspecified cold and cough preparation

20.04 Asthma therapy

20.0401 Aminophylline/theophylline

20.0405 Terbutaline and other beta-2 antagonist

20.0410 Other beta antagonist

20.0498 Other specified asthma therapy

- 20.0499 Unspecified asthma therapy
- 20.05 Antihistamine**
- 20.0501 Diphenhydramine
- 20.0598 Other specified antihistamine
- 20.0599 Unspecified antihistamine
- 20.06 Antidepressant**
- 20.0601 Amitriptyline
- 20.0605 Desipramine
- 20.0610 Doxepin
- 20.0618 Other cyclic antidepressant
- 20.0620 Lithium
- 20.0630 Monoamine oxidase (MAO) inhibitors
- 20.0640 Selective serotonin receptor inhibitor (SSRI)
- 20.0698 Other specified antidepressant
- Excludes:
- cyclic antidepressant (20.0618)
- 20.0699 Unspecified antidepressant
- 20.07 Sedative, hypnotic, antipsychotic**
- 20.0701 Barbiturate
- 20.0705 Benzodiazepine
- 20.0710 Chloral hydrate
- 20.0715 Phenothiazine
- 20.0798 Other specified sedative, hypnotic, antipsychotic
- 20.0799 Unspecified sedative, hypnotic, antipsychotic
- 20.08 Anticonvulsant**
- 20.0805 Carbamazepine
- 20.0810 Phenytoin
- 20.0815 Succinimides
- 20.0820 Valproic acid
- 20.0898 Other specified anticonvulsant
- 20.0899 Unspecified anticonvulsant
- 20.09 Cardiovascular drug**
- 20.0901 ACE inhibitor
- 20.0905 Alpha blocker
- 20.0910 Antiarrhythmics
- 20.0915 Antihypertensive
- 20.0920 Beta blocker
- 20.0925 Nitroglycerin
- 20.0998 Other specified cardiovascular drug
- 20.0999 Unspecified cardiovascular drug

- 20.10 Diuretic**
 20.1001 Furosemide
 20.1005 Thiazide
 20.1098 Other specified diuretic
 20.1099 Unspecified diuretic
- 20.11 Anticoagulant**
 20.1105 Heparin
 20.1110 Warfarin
 Excludes:
 • rat poison (21.0405)
 20.1198 Other specified anticoagulant
 20.1199 Unspecified anticoagulant
- 20.12 Gastrointestinal preparation**
 20.1201 Antacid, antiflatulent, drug for treatment of peptic ulcer
 Includes:
 • aluminium hydroxide, calcium carbonate, magnesium carbonate, magnesium trisilicate, sodium bicarbonate
 20.1205 Antispasmodic, anticholinergic, propulsive
 20.1210 Anti-emetic, anti-nauseant preparation
 20.1215 Laxative
 20.1220 Antidiarrhoeal, intestinal anti-inflammatory, intestinal anti-infective agent
 Includes:
 • loperamide, kaolin
 20.1225 Stomatological preparation, mouth preparation
 20.1298 Other specified gastrointestinal preparation
 20.1299 Unspecified gastrointestinal preparation
- 20.13 Diagnostic agent**
 20.1301 Radiographic agent
 20.1305 Agent for urinalysis
 20.1398 Other specified diagnostic agent
 20.1399 Unspecified diagnostic agent
- 20.14 Anti-neoplastic agent**
 20.1401 Cytostatic preparation
 20.1405 Preparations for endocrine therapy
 20.1410 Immunomodulating preparation
 20.1498 Other specified anti-neoplastic agent
 20.1499 Unspecified anti-neoplastic agent
- 20.15 Anesthetic**
 20.1501 Nitrous oxide
 20.1508 Other inhalation anesthetic

- 20.1510 Ketamine**
- 20.1515 Intravenous anesthetic**
- 20.1520 Local and topical anesthetic**
- 20.1530 Therapeutic gases**
 - Includes:
 - oxygen
 - Excludes:
 - carbon dioxide (21.9805)
- 20.1598 Other specified anesthetic**
 - Excludes:
 - inhalation anesthetic nec (20.1508)
- 20.1599 Unspecified anesthetic**

- 20.16 Muscle relaxant**
 - 20.1698 Specified muscle relaxant**
 - 20.1699 Unspecified muscle relaxant**

- 20.17 Narcotic antagonist**
 - 20.1798 Specified narcotic antagonist**
 - 20.1799 Unspecified narcotic antagonist**

- 20.18 Eye/ear/nose/throat preparation**
 - 20.1801 Nasal preparation**
 - Includes:
 - topical antibiotic
 - 20.1810 Ophthalmic preparation**
 - Includes:
 - glaucoma therapies
 - topical antibiotic
 - Excludes:
 - cleaning agent for contact lenses (9.0401)
 - topical steroid for eyes (20.1830)
 - 20.1820 Otic preparation**
 - Includes:
 - topical antibiotic
 - Excludes:
 - topical steroid for ears (20.1830)
 - 20.1830 Topical steroid for eye/ear/nose/throat**
 - Includes:
 - mouth, gums and tongue
 - 20.1840 Lozenges with or without local anesthetic for throat**
 - 20.1898 Other specified throat preparation**
 - Includes:
 - mouth, gums and tongue
 - topical antibiotic
 - 20.1899 Unspecified throat preparation**

Includes:

- mouth, gums and tongue

20.19 Topical preparation

Includes:

- preparations other than topical steroids used for eye, ear, nose, and throat

Excludes:

- topical steroids for eye, ear, nose, and throat (20.18n)

20.1901 Acne preparation

Excludes:

- systemic antibiotic (20.02)

20.1905 Boric acid, borate

20.1910 Calamine lotion

20.1915 Camphor/methyl salicylate

20.1920 Iodine or iodide antiseptic

20.1928 Other topical antiseptic

20.1930 Podophyllin

20.1935 Silver nitrate

20.1940 Topical steroid

20.1945 Topical steroid with antibiotic

20.1950 Wart preparation

20.1998 Other specified topical preparation

Excludes:

- topical antiseptic nec (20.1928)

20.1999 Unspecified topical preparation

20.20 Vitamin or dietary supplement

20.2001 (Multi-)vitamin with iron

20.2005 (Multi-)vitamin without iron

20.2098 Other specified vitamin or dietary supplement

20.2099 Unspecified vitamin or dietary supplement

20.21 Electrolyte or mineral

20.2110 Calcium

20.2115 Fluoride

20.2120 Iron

Includes:

- iron preparation provided to pregnant women

Excludes:

- multi-vitamin with iron (20.2001)

20.2125 Potassium

20.2130 Sodium

20.2198 Other specified electrolyte or mineral

20.2199 Unspecified electrolyte or mineral

- 20.22 Serum, toxoid, vaccine**
- 20.2201 Diphtheria
 - 20.2205 Measles
 - 20.2210 Mumps
 - 20.2215 Rubella
 - 20.2220 Polio
 - 20.2225 Pertussis
 - 20.2230 Tetanus
 - 20.2235 Cholera
 - 20.2240 Typhoid
 - 20.2245 Yellow fever
 - 20.2250 Hepatitis (A or B)
 - 20.2255 Influenza
 - 20.2260 Combination vaccine
 - 20.2265 Anti-snake bite serum
 - 20.2298 Other specified serum, toxoid, vaccine
 - 20.2299 Unspecified serum, toxoid, vaccine
- 20.23 Hormone, hormone antagonist, contraceptive**
- 20.2301 Oral or injectable contraceptive
 - 20.2302 Other oestrogen, progesterone or progestogen preparation
 - 20.2303 Antigonadatrophin, anti-oestrogen, antiandrogen preparation
 - 20.2305 Spermicidal contraceptive
 - 20.2308 Other specified preparation containing sex hormones
 - 20.2315 Insulin or oral hypoglycaemic (antidiabetic) drug
 - 20.2320 Corticosteroids
 - 20.2325 Thyroid hormone or substitute
 - 20.2326 Antithyroid drugs
 - 20.2398 Other specified hormone, hormone antagonist, contraceptive
- Excludes:
- preparation containing sex hormones nec (20.2308)
- 20.2399 Unspecified hormone, hormone antagonist, contraceptive
- 20.24 “Street”/recreational drug**
- Excludes:
- barbiturate (20.0701)
- 20.2401 Amphetamine
 - 20.2405 Cocaine, crack
 - 20.2410 Ecstasy
 - 20.2415 Heroin
 - 20.2420 LSD
 - 20.2425 Marijuana, hashish, dagga, ganja
 - 20.2498 Other specified “street”/recreational drug
 - 20.2499 Unspecified “street”/recreational drug
- 20.98 Other specified pharmaceutical substance for human use**

- 20.9801 Allopurinol
- 20.9805 L-dopa or related drug
- 20.9810 Diet aid
- 20.9818 Other general nutrient, dietary supplement
- 20.9820 Detoxifying agent, antidote
- 20.9825 Disulfram
- 20.9830 Ergot alkaloid
- 20.9835 Nicotine pharmaceutical
- 20.9898 Other specified pharmaceutical substance for human use

- 20.99 Unspecified pharmaceutical substance for human use
 - 20.9999 Unspecified pharmaceutical substance for human use

21 Other non-pharmaceutical chemical substance

Excludes:

- cosmetics, etc. (9.04)
- essential oils, oils used in aromatherapy (9.0470)

21.01 Glue or adhesive

- 21.0101 Contact glue
- 21.0105 Epoxies
- 21.0110 Cyanoacrylate glue (super glue)
- 21.0198 Other specified glue or adhesive
- 21.0199 Unspecified glue or adhesive

21.02 Fuel or solvent

- 21.0201 LPG gas, natural gas, methane gas, propane gas, butane gas
- 21.0205 Petrol, diesel, gasoline
- 21.0210 Lubricating oils, motor oil
- 21.0215 Methylated spirits
- 21.0220 Kerosene/paraffin
- 21.0225 Turpentine
- 21.0238 Alcohol nec

Includes:

- butyl alcohol, isopropyl alcohol, propyl alcohol, methanol, ethanol

Excludes:

- methylated spirits (21.0215)
- alcoholic beverage (19.0130)

- 21.0298 Other specified fuel or solvent
- 21.0299 Unspecified fuel or solvent

21.03 Paint, coating or stripping agent

- 21.0301 Paint, varnish, stain
- 21.0305 Paint thinner, paint stripper
- 21.0310 Rust remover

- 21.0398 Other specified coating or stripping agent
- 21.0399 Unspecified coating or stripping agent

21.04 Pet (veterinary) product, pesticide, herbicide

Excludes:

- pet food (19.98)

21.0401 Pet (veterinary) product

Includes:

- dog or cat shampoo
- flea dip, flea powder

21.0405 Mouse, rat poison

21.0406 Moth repellent

Includes:

- naphthalene

21.0410 Organophosphate nec

21.0415 Synthetic pyrethroids

21.0418 Other insecticide

Includes:

- surface spray, spray for flying insect, etc.

21.0425 Fungicide

Excludes:

- those included under pet product (21.0401)

21.0430 Weed killer, herbicide

21.0498 Other specified pesticide, herbicide

Excludes:

- insecticide nec (21.0418)

21.0499 Unspecified pesticide, herbicide

21.05 Cleaning agent

Excludes:

- personal use item (9.04n)

21.0501 Detergent for dishes or dishwasher, rinse aid

21.0505 Laundry detergent or additive, fabric softener, stain remover

21.0510 Dry cleaning agent nec

Excludes:

- household laundry detergent, etc. (21.0505)
- bleach (21.0515)

21.0515 Bleach, soaking agent

21.0520 Chlorine

21.0525 Lye soap

21.0530 Disinfectants

Includes:

- phenol, pine oil, hypochlorite

Excludes:

- bleach (21.0515)

21.0535 Drain cleaners

Excludes:

- bleach (21.0515)

21.0598 Other specified cleaning agent

21.0599 Unspecified cleaning agent

21.06 Reactant used in chemical industry process, industry manufacturing nec

Includes:

- battery acid

21.0698 Specified Reactant used in chemical industry process, industry manufacturing nec

21.0699 Unspecified Reactant used in chemical industry process, industry manufacturing nec

21.07 Corrosive chemicals

21.0701 Caustic soda (lye)

21.0705 Slake

21.0710 Degreasing agent

21.0715 Ammonia

21.0720 Other alkaline (basic) products

21.0725 Hydrofluorid acid

21.0730 Sulphuric acid

21.0735 Nitric acid

21.0740 Hydrochloric acid

21.0745 Strong acid, other

21.0750 Organic peroxides

21.0798 Other specified corrosive chemical

21.0799 Unspecified corrosive chemical

21.98 Other specified non-pharmaceutical chemical substance

21.9801 Motor vehicle exhaust gas

21.9803 Other sources of carbon monoxide

21.9805 Carbon dioxide nec

21.9810 Carbon monoxide nec

Excludes:

- carbon monoxide in motor vehicle exhaust gas (21.9801)

21.9815 Mercury

21.9820 Lead

21.9828 Heavy metal nec

Includes:

- barium, cadmium, copper, selenium, thallium
- arsenic

Excludes:

- mercury (21.9815)
- lead (21.9820)
- pesticides containing arsenic (21.04)

- 21.9830 Plant food or fertilizer, plant hormones
- 21.9840 Fabric dye
- 21.9850 Leather dye
- 21.9860 Food dye
- 21.9870 Photographic products
 - Includes:
 - developers/fixing/stop baths
 - photographic coating fluids
 - Excludes:
 - photographic equipment (e.g., camera, 7.0610)
- 21.9880 Traditional medicine, folk remedy nec
- 21.9898 Other specified non-pharmaceutical chemical substance
- 21.99 Unspecified non-pharmaceutical chemical substance
 - 21.9999 Unspecified non-pharmaceutical chemical substance

40 Medical/surgical device

NOTE: These codes were mostly derived from ICD-10.

- 40.01 General hospital or personal use device
 - 40.0101 Hypodermic needle/syringe
 - 40.0105 Glass thermometer with mercury
 - 40.0108 Other type of thermometer
 - 40.0110 Device, hoist for lifting patients
 - Excludes:
 - hoist machinery used in industry (11.0125)
 - 40.0198 Other specified general hospital or personal use device
 - 40.0199 Unspecified general hospital or personal use device
- 40.02 General or plastic surgery device
 - 40.0298 Specified general or plastic surgery device
 - 40.0299 Unspecified general or plastic surgery device
- 40.03 Anaesthesiology device
 - 40.0398 Specified anaesthesiology device
 - 40.0399 Unspecified anaesthesiology device
- 40.04 Cardiovascular device
 - 40.0498 Specified cardiovascular device
 - 40.0499 Unspecified cardiovascular device
- 40.05 Ear/nose/throat device
 - 40.0598 Specified ear/nose/throat device
 - 40.9599 Unspecified ear/nose/throat device
- 40.06 Gastroenterology device

- 40.0698 Specified gastroenterology device
- 40.0699 Unspecified gastroenterology device

- 40.07 Neurological device**
 - 40.0798 Specified neurological device
 - 40.0798 Unspecified neurological device

- 40.08 Obstetric or gynaecological device**
 - 40.0898 Specified obstetric or gynaecological device
 - 40.0899 Unspecified obstetric or gynaecological device

- 40.09 Ophthalmic device**
 - 40.0998 Specified ophthalmic device
 - 40.0999 Unspecified ophthalmic device

- 40.10 Orthopaedic device**
 - 40.1098 Specified orthopaedic device
 - 40.1098 Unspecified orthopaedic device

- 40.11 Radiological device**
 - 40.1198 Specified radiological device
 - 40.1199 Unspecified radiological device

- 40.12 Physical medicine device**
 - 40.1298 Specified physical medicine device
 - 40.1299 Unspecified physical medicine device

- 40.98 Other specified medical/surgical device**
 - 40.9898 Other specified medical/surgical device

- 40.99 Unspecified medical/surgical device**
 - 40.9999 Unspecified medical/surgical device

41 Laboratory equipment

- 41.01 Separator**
 - 41.0198 Specified separator
 - 41.0199 Unspecified separator

- 41.02 Analysis equipment for tests**
 - 41.0298 Specified analysis equipment for tests
 - 41.0299 Unspecified analysis equipment for tests

- 41.03 Test tube**
 - 41.0398 Specified test tube

- 41.0399 Unspecified test tube
- 41.04 Glass tube**
 - 41.0498 Specified glass tube
 - 41.0499 Unspecified glass tube
- 41.05 Microscope**
 - 41.0598 Specified microscope
 - 41.0599 Unspecified microscope
- 41.98 Other specified laboratory equipment**
 - 41.9898 Other specified laboratory equipment
- 41.99 Unspecified laboratory equipment**
 - 41.9999 Unspecified laboratory equipment

98 Other specified object/substance

- 98.01 Law enforcement equipment**
 - Excludes:
 - weapons, including firearms (12)
 - 98.0101 Handcuffs**
 - 98.0198 Other specified law enforcement equipment**
 - Includes
 - "anti-protest" gear
 - Excludes:
 - club, cudgel (12.9801)
 - 98.0199 Unspecified law enforcement equipment**
- 98.02 Public use item, stationary equipment on roads, etc.**
 - 98.0201 Fire hydrant**
 - Excludes:
 - fire extinguisher (11.0530)
 - 98.0205 Telephone pole, stobie pole**
 - Includes:
 - pole holding telephone lines, power lines, or street lights
 - 98.0207 Telephone box**
 - 98.0210 High-tension overhead power line**
 - Excludes:
 - electrical transmission line in or around building (14.9850)
 - 98.0211 Pylon, lamp standard**
 - 98.0220 Rail on/by road, sidewalk**
 - 98.0225 Crash barrier**
 - 98.0230 Road block, barrier**
 - 98.0235 Road hump ("sleeping policeman")**

- 98.0240 Road chicane/traffic calming measure, other (e.g. trough, pillar)
- 98.0245 Manhole cover
- 98.0250 Outleg grating
- 98.0255 Road sign, traffic sign
- 98.0260 Advertising sign
- 98.0265 Letter box, pillar box
- 98.0270 Pedal cycle rack
- 98.0275 Bench (fixed)
- 98.0280 Bus shelter
- 98.0285 Utility box
- 98.0298 Other specified public use item, stationary equipment on roads, etc.
- 98.0299 Unspecified public use item, stationary equipment on roads, etc.

98.03 Camping equipment

- 98.0301 Tent
 - Excludes:
 - play tent (6.0275)
- 98.0398 Other specified camping equipment
 - Includes:
 - camping/propane stove
 - propane lamp
 - Excludes:
 - air/camping mattress (5.0115)
 - free-standing kerosene cooking stove (7.0155 or 7.0156)
- 98.0399 Unspecified camping equipment

98.04 Fastening, binding, or securing item nec

- Excludes:
 - zipper, snap (9.0110)
- 98.0401 Rope, string, or twine
- 98.0405 Barbed wire
 - Includes:
 - razor wire
- 98.0408 Other wire
- 98.0410 Chain
- 98.0498 Other specified fastening, binding, or securing item
- 98.0499 Unspecified fastening, binding, or securing item

98.05 Explosive material or flammable object/substance nec

- 98.0501 Fireworks
 - Includes:
 - sparklers
- 98.0505 Explosive

Includes:

- dynamite, blasting caps, homemade bombs
- incendiary device

98.0598 Other specified explosive material or flammable object/substance

Includes:

- explosive material in dump, factory, grain store, munitions
- explosive gas

98.0599 Unspecified explosive material or flammable object/substance

98.06 Stationary equipment in recreational grounds, gardens, etc.

98.0601 Sculpture, statue

98.0605 Tombstone

98.0610 Well cover

98.0615 Flagpole

98.0620 Flower trough

98.0625 Garden frame

98.0630 Green house

98.0635 Garden poole

98.0640 Plants in pot

98.0645 Garden poles, sticks

98.0650 Flower pot

98.0655 Potting soil

98.0698 Other specified stationary equipment in recreational grounds, gardens, etc.

98.0699 Unspecified stationary equipment in recreational grounds, gardens, etc.

98.07 Musical instruments

98.0701 Piano

98.0705 Electric guitar

98.0710 Wind instrument

98.0798 Other specified musical instrument

98.0799 Unspecified musical instrument

98.08 Industrial packaging

98.0801 Loading pallet

98.0805 Packet goods

98.0810 Container

98.0815 Barrel

98.0820 Tarpaulin

98.0898 Other specified industrial packaging

98.0899 Unspecified industrial packaging

98.09 Other packaging, container, part of packaging

- 98.0901 Childproof packaging
 - 98.0905 Tube
 - 98.0910 Foil of aluminium, plastic, etc.
 - 98.0915 Wrapping paper, other packaging of paper
 - 98.0918 Cord, string
 - 98.0920 Adhesive tape
 - 98.0925 Rubber band
 - 98.0998 Other specified packaging, container, part of packaging
 - 98.0999 Unspecified packaging, container, part of packaging
- 98.10 Isotopes, rays**
- 98.1001 Welding light
 - 98.1005 X-rays
 - 98.1010 Electric current
 - 98.1015 Isotopes
 - 98.1098 Other specified isotopes, rays
 - 98.1099 Unspecified isotopes, rays
- 98.98 Other specified object/substance**
- 98.9801 High-pressure jet
 - Includes:
 - water from a fire hydrant/hose
 - fluid from a pressure-washer
 - 98.9805 Laser light and equipment
 - Excludes:
 - laser pointer
 - 98.9810 Laser pointer
 - Excludes:
 - laser light and equipment
 - 98.9828 Sharp object nec
 - 98.9838 Blunt object nec
 - 98.9848 Motor, engine nec
 - Excludes:
 - vehicle engine (1.0725)
 - 98.9850 Dry cell battery
 - Excludes:
 - battery for vehicle (1.0710)
 - 98.9855 Disc battery
 - Includes:
 - alkaline, lithium, nickel cadmium battery, watch battery
 - Excludes:
 - vehicle battery (1.0710)
 - 98.9858 Battery nec
 - Excludes:
 - battery for vehicle (1.0710)
 - 98.9860 Animal cage

- 98.9870 Gastric content**
 - Includes:
 - vomitus
- 98.9875 Excrement (human/animal)**
- 98.9878 Blood, carcass, body, bone nec (human/animal)**
- 98.9880 Plastic bag**
- 98.9885 Garbage, litter**
- 98.9888 Environmental pollution nec**
- 98.9898 Other specified object/substance**

99 Unspecified object/substance

- 99.99 Unspecified object/substance**
 - 99.9999 Unspecified object/substance**

TYPE OF INJURY

Required field length:

2x nn

Definition:

Type of injury sustained.

Context:

The main purpose of this data element (in combination with data element body part injured) is to enable injury cases to be grouped into diagnosis categories.

Guide for use:

If necessary, you may code two different types of injury. If so, be careful to code the corresponding body parts with the type of injury coded. The first coded injury refers to the first coded body part and the second injury (if any) refers to the second coded body part.

If more than one diagnosis appears on the Emergency Department record (and it is not a multitrauma patient), code the one that seems to be the most severe first.

If it is a multitraumapatient, code Multiple injuries (code 97)

If there is no second type of injury, leave the data field for the second type of injury blank.

TYPE OF INJURY: OVERVIEW OF CODES

- 01 No injury diagnosed**
- 02 Contusion, bruise**
- 03 Abrasion**
- 04 Open wound**
- 05 Fracture**
- 06 Luxation, dislocation**
- 07 Distorsion, sprain**
- 08 Crushing injury**
- 09 Traumatic amputation**
- 10 Concussion**
- 11 Other specified brain injury**
- 12 Consequences of foreign body entering through natural orifice**
- 13 Suffocation (asphyxia)**
- 14 Burns, scalds**
- 15 Corrosion (chemical)**
- 16 Electrocution**
- 17 Radiation (sunlight, X-rays)**
- 18 Frostbite**
- 19 Injury to nerves and spinal cord**
- 20 Injury to blood vessels**
- 21 Injury to muscle and tendon**
- 22 Injury to internal organs**
- 23 Poisoning**
- 97 Multiple injuries**

98 Other specified type of injury

99 Unspecified type of injury

PART OF THE BODY INJURED

Required field length:

2x n.nn

Definition:

Region or part of the body where the injury is located.

Context:

The main purpose of this data element (in combination with the data element type of injury) is to enable cases to be grouped into diagnosis categories.

Guide for use:

If necessary, you may code two different injured body parts. If so, you must always be careful to code the corresponding body parts with the type of injury coded. The first coded injury refers to the first coded body part and the second injury (if any) refers to the second coded body part. You should always code the most severe injury first.

If data element Type of injury has been coded as 'No injury diagnosed' (code 1) then this data element should be coded as 'Body part, unspecified' (code 9.90).

If there is no second injury and therefore no second part of the body injured, leave the data field for the second part of the body injured blank.

If it is a multitrauma patient code Multiple body parts affected (code 7.10)

PART OF THE BODY INJURED: OVERVIEW OF CODES

1 Head

- 1.10 Eye area
- 1.20 Face, other and unknown part
- 1.30 Brain
- 1.40 Skull
- 1.98 Other specified part of the head
- 1.99 Unspecified part of the head

2 Neck, throat

- 2.10 Cervical spine
- 2.20 Organs throat
- 2.98 Neck, throat, other specified
- 2.99 Neck, throat, unspecified

3 Trunk

- 3.10 Thoracic spine
- 3.20 Organs trunk
- 3.30 Thorax
- 3.40 Abdomen, lower back, lumbar spine and pelvis
- 3.98 Trunk, other specified
- 3.99 Trunk, unspecified

4 Upper extremities

- 4.10 Collar bone
- 4.20 Shoulder
- 4.30 Upper arm, humerus
- 4.40 Elbow
- 4.50 Forearm, lower arm
- 4.60 Wrist
- 4.70 Hand, fingers
- 4.98 Upper extremities, other specified
- 04.99 Upper extremities, unspecified

5 Lower extremities

- 5.10 Hip
- 5.20 Upperleg, thigh
- 5.30 Knee
- 5.40 Lower leg
- 5.50 Ankle
- 5.60 Foot and toes
- 5.98 Lower extremities, other specified
- 5.99 Lower extremities, unspecified

- 7 Multiple body parts**
 - 7.10 Multiple body parts affected**
 - 7.20 Whole body affected**
- 9 Body part, other and unknown**
 - 9.10 Organs, level not specified**
 - 9.98 Body part, other specified**
 - 9.99 Body part, unspecified**

PART OF THE BODY INJURED: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

1 Head

- 1.10 Eye area
- 1.20 Face, other and unknown part
 - 1.21 Ear
 - 1.22 Nose
 - 1.23 Teeth
 - 1.24 Jaw/cheek
 - 1.25 Lip and oral cavity
 - 1.28 Face, other specified
 - 1.29 Face, unspecified
- 1.30 Brain
- 1.40 Skull
- 1.98 Other specified part of the head
- 1.99 Unspecified part of the head

2 Neck, throat

- 2.10 Cervical spine
 - Includes:
 - cervical vertebra
 - cervical intervertebral disc
 - cervical spinal cord
- 2.20 Organs throat
 - Includes:
 - cervical oesophagus
 - larynx
 - pharynx
 - trachea
 - thyroid gland
 - internal blood vessels
- 2.98 Neck, throat, other specified
 - Includes:
 - peripheral nerves in neck
 - muscle and tendon at neck level
- 2.99 Neck, throat, unspecified

3 Trunk

- 3.10 Thoracic spine
 - Includes:
 - thoracic vertebra
 - thoracic intervertebral disc

- thoracic spinal cord

3.20 Organs trunk

- 3.21 Lungs, bronchus**
- 3.22 Heart**
- 3.23 In- and external genital organs**
- 3.24 Intra abdominal organs (e.g., spleen, colon)**
- 3.25 Pelvic organs (e.g., kidney, bladder)**
- 3.28 Organs trunk, other specified**

Includes:

- internal blood vessels

- 3.29 Organs trunk, unspecified**

3.30 Thorax

- 3.31 Chest**
- 3.32 Ribs and sternum**
- 3.38 Thorax, other specified**

Includes:

- breast
- front wall of thorax
- back wall of thorax
- nerves and spinal cord
- muscle and tendon

- 3.39 Thorax, unspecified**

3.40 Abdomen, lower back, lumbar spine and pelvis

- 3.41 Abdomen, external**
- 3.42 Lower spine (lumbar and sacral)**
- 3.43 Lower back, buttocks**
- 3.44 Pelvis**
- 3.48 Abdomen, other specified**
- 3.49 Abdomen, unspecified**

3.98 Trunk, other specified

3.99 Trunk, unspecified

4 Upper extremities

4.10 Collar bone

4.20 Shoulder

Includes:

- scapula

4.30 Upper arm, humerus

4.40 Elbow

4.50 Forearm, lower arm

4.60 Wrist

4.70 Hand, fingers

04.71 Hand

04.72 Fingers

4.98 Upper extremities, other specified

4.99 Upper extremities, unspecified

5 Lower extremities

5.10 Hip

5.20 Upperleg, thigh

5.30 Knee

5.40 Lower leg

5.50 Ankle

5.60 Foot and toes

5.61 Foot

5.62 Toes

5.98 Lower extremities, other specified

5.99 Lower extremities, unspecified

7 Multiple body parts

7.10 Multiple body parts affected

Includes:

- head with neck
- thorax with abdomen, lower back, and pelvis
- multiple regions of upper limb(s)
- multiple regions of lower limb(s)
- other combinations of body regions

7.20 Whole body affected

Includes:

- whole body affected due to burning
- whole body affected due to poisoning

9 Body part, other and unknown

9.10 Organs, level not specified

Includes:

- respiratory tract, part unknown
- alimentary tract, part unknown
- unknown internal organs

9.98 Body part, other specified

9.99 Body part, unspecified

NARRATIVE

Required field length:

120 spaces free text

Definition:

Description of the event leading to the (suspected) injury

Context:

The free text is a very important element useful in more detailed analysis of the injury event. The free text is a description of the injury event in plain language, concentrating on describing “what went wrong?”. It should furthermore contain specific information on the place of occurrence. The narrative is also meant to gain information on the sequence of events leading to the injury. Information on the involved product is substantially increased if the text contains information on the product name, brand and functional condition.

Guide for use:

Give a description of the process of the injury event as detailed as possible.

It should capture at least the following information:

- What was the person doing?
- Where was the person doing it?
- What went wrong?
- How was the person hurt?
- Which objects/substances/products were involved?
- What was the injury?

Admission module

Introduction:

The admission module provides additional information about the injured persons admitted in hospital. The module consists of one data element and should be used if Treatment/follow up is coded 5 or 8 (hospital admission).

Context:

The admission module provides information on the severity of the injury.

NUMBER OF DAYS IN HOSPITAL

Required field length:

nnn

Definition:

The number of days the injured person is admitted in the recording hospital.

Guide for use:

Code this data element for all injured persons admitted in the recording hospital.

The number of days in hospital is the date of discharge minus the date of admission. If the date of discharge is the date of admission, the number of days in hospital is 1.

If the patient is not yet discharged at the date of delivery fill in with 777.

If the number of hospital days is unknown fill in with 999.

VIOLENCE MODULE

Introduction:

The violence module provides additional information about intentional injuries, excluding intentional self-harm (see module Intentional self-harm). The module consists of three data elements and should be used if Intent is coded 3 (Assault) or 4 (Other Violence).

Context:

The violence module provides data collectors with uniform code sets to better describe the problem of injuries related to violence. The data from this module can help practitioners identify circumstances that put individuals at risk for violence-related injury and guide development of prevention strategies.

Note:

No single ideal data source exists that will provide quality information about violence-related injuries. An acute care setting such as an emergency department will probably be the most commonly used source of data on all types of injuries, including those related to violence. However, when gathering data about violent injuries, two major issues must be considered.

Firstly, certain types of intentional injury events tend to be missed. For example, abuse of partners, children, and elders may masquerade as unintentional injury event. While the emergency room is probably the best single source of data, one must recognise that information about injuries and events leading up to them will most likely be elicited from the victim, with attendant personal biases. To enhance the quantity and quality of data about violence-related injuries, data collectors must link to other sources such as law enforcement agencies, victims' crisis centres, and shelters.

Secondly, extreme care, sensitivity, and confidentiality must be exercised in extracting information from patients who have already undergone trauma from a violent event. Therefore, persons who gather and document injury information must be highly sensitised and well-trained. Moreover, services should be made available to the victim to immediately alleviate some of the trauma—both mental and physical—of the injury event.

For this surveillance, the use of the words 'victim' and 'perpetrator' imply no judgement, legal or otherwise.

If there are several perpetrators, code information about the perpetrator who contributed most to the injury.

VICTIM/PERPETRATOR RELATIONSHIP

Required field length:

N

Definition:

The relationship of the person committing the violent act to the injured person.

Context:

Intentional injury surveillance systems collect mainly information about injured persons. However, to better understand the type of violence (e.g., family violence vs. violence committed by strangers), it is important to collect information about the person(s) inflicting the injury. Such information will help determine the main types of violence that are prevalent in a society and will help practitioners develop effective prevention strategies.

Guide for use:

Code this data element for all injuries related to assault. Select the code that best describes the relationship of the perpetrator to the victim at the time of the incident. Note that for this surveillance, the use of the words "victim" and "perpetrator" imply no judgement, legal or otherwise.

If two or more categories are judged to be equally appropriate, select the one that appears first in the code list.

If there are several perpetrators, code information about the perpetrator who contributed most to the injury.

VICTIM/PERPETRATOR RELATIONSHIP: OVERVIEW OF CODES

- 1 Spouse or partner**
- 2 Parent**
- 3 Other relative**
- 4 Unrelated care giver**
- 5 Acquaintance or friend**
- 6 Official or legal authority**
- 7 Stranger**
- 8 Other specified relationship**
- 9 Unspecified relationship**

VICTIM/PERPETRATOR RELATIONSHIP: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

1 Spouse or partner

Includes:

- relationship sanctioned by law
- cohabiting relationship not sanctioned in ceremonies officiated by a marriage celebrant
- same-sex marriage
- common-law marriage
- visiting partner
- boyfriend/girlfriend
- same sex partner
- ex-spouse (divorced or separated spouse, both legal and common-law)
- ex-partner (former boyfriend or girlfriend, heterosexual or same sex)
- sexual or emotional relationship of some standing, the exact nature and status of which are unclear

Excludes:

- early dating partner, prior to the acknowledgment of a relationship (5)

2 Parent

Includes:

- biological, legally-adoptive, and step-parent

Excludes:

- foster parent (4)

3 Other relative

Includes:

- full sibling (person with the same mother and father as the victim)
- partial sibling/half sibling (person who has one parent in common with victim)
- step-sibling (child of injured person's step-parent; no blood relationship)
- grandparent
- offspring
- other blood relative
- uncles, aunts, nephews, nieces, cousins, etc.
- relatives by marriage

4 Unrelated care giver

NOTE: All perpetrators who function in the capacity of care giver but are not related to the injured person by family ties.

Includes:

- foster parents

- care giver in institution (care-f of orphanage, child or adult daycare, school, dormitory, prison, other residential institution)
- health care provider
- home health care provider
- baby sitter
- nursing assistant, geriatric aide

Excludes:

- administrative or support staff of institution (e.g. kitchen staff, 5)
- parent's partner (5)

5 Acquaintance or friend

Includes:

- parent's partner (parent's boyfriend/girlfriend, same sex or heterosexual, a visiting or non-cohabiting relationship of some duration and standing)
- date (new or casual relationship)
- roommate (shared accommodation and housekeeping arrangement in a residential setting whose primary focus is non-commercial)
- cell mate
- dormitory mate at an orphanage, boarding school, or care facility
- business relation (employer, employee, co-worker, client, including sex workers)
- neighbour
- institutional co-member (gang member, school mate)
- an attachment through feelings of affection or personal regard
- perpetrator known to the victim but not considered a friend.

Excludes:

- step-parent or common-law partner of parent (2)
- guest at a hotel, guest house, or similar commercial enterprise (7)
- family or household member (1, 2, or 3)

6 Official or legal authority

Includes:

- military (Army, Navy, Coast Guard, Marine Corps, Air Force)
- police (national, regional, state, provincial, and community police or police reserve, National Guard)
- fire services, emergency or disaster response officer
- warden, prison officer
- non-security forces
- commercial security firm
- estate police
- security hired by individual or establishment (ie., private security)
- civilian authority (recognised/registered private organisation)

7 Stranger

Includes:

- vigilante group (group of strangers with a pre-meditated, common objective of exacting justice)
- mob

8 Other specified relationship

Includes:

- prisoner/detainee (police officer bitten by a suspect during detention)
- person executing a felony/crime
- store owner injured by a burglar
- person interceding in a crime
- burglar injured by the store owner

9 Unspecified relationship

SEX OF PERPETRATOR

Required field length:

n

Definition:

The sex of the person who inflicted the injury.

Context:

This data element provides additional information about the person who caused the violent injury.

Guide for use:

Code this data element for all injuries related to assault.

SEX OF PERPETRATOR: FULL LIST OF CODES

- 1 Male
- 2 Female
- 9 Unknown

AGE GROUP OF PERPETRATOR

Required field length:

n

Definition:

The age group of the person who inflicted the injury

Context:

This data element provides additional information about the person who caused the violent injury.

Guide for use:

Code this data element for all injuries related to assault.

AGE GROUP OF PERPETRATOR

- 1 Child (0-14 years)
- 2 Adolescent (15-24 years)
- 3 Adult (25-64 years)
- 4 Elderly (65+ years)
- 9 Unknown

CONTEXT OF ASSAULT

Required field length:

n

Definition:

The circumstances surrounding the violent injury event.

Context:

A large number of injuries occur during assaults. However, little is known about the type of assaults during which injuries occur (e.g., family quarrels, drug-related incidents, gang-related violence, etc.). To better understand violence-related injuries, it is important to collect information about the circumstances in which injury-causing assaults occur. This information can help guide development of prevention strategies.

Guide for use:

Code this data element for all injuries related to assault.

Select the code for contextual factor, most recent to the injury event, that describes the reason for the assault.

If there are more contextual factors, select the most recent factor.

CONTEXT OF ASSAULT: OVERVIEW OF CODES

- 1 Altercation**
- 2 Illegal acquisition or attempted illegal acquisition of money or property**
- 3 Drug-related incident**
- 4 Sexual assault**
- 5 Gang-related incident**
- 6 Other crime**
- 8 Other specified context of assault**
- 9 Unspecified context of assault**

CONTEXT OF ASSAULT: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

1 Altercation

Includes:

- disagreement, argument, quarrel about family issues, personal issues, personally-held views (e.g., policies, religion, sexual orientation), business/financial issues, sports and other leisure, traffic, etcetera

Excludes:

- drug-related altercation (3)
- sexual assault (4)

2 Illegal acquisition or attempted illegal acquisition of money or property

Includes:

- burglary (attempting to enter a structure to commit a theft ie., breaking and entering)
- robbery (attempting to take property by force or threat of force)

Excludes:

- drugs as property (3)
- kidnapping (6)

3 Drug-related incident

Includes:

- selling drugs/drug business
- argument over possession, use, or cost of drugs
- failure to pay a drug debt
- probable drug involvement, but no positive evidence
- other specified drug-related incident
- unspecified drug-related incident

4 Sexual assault

Includes:

- rape, attempted rape
- sodomy, attempted sodomy
- touching or fondling of genitals
- oral sex

5 Gang-related incident

Includes:

- gang initiation
- gang rivalry

6 Other criminal activity

Includes:

- blackmail
- extortion
- kidnapping
- ransom
- contract injuring or killing
- drive-by shooting

Excludes:

- theft (2)
- drug-related crime (3)
- sex-related crime (4)

8 Other specified context of assault

Includes:

- retaliation/revenge
- mercy killing, euthanasia
- neglect
- torture
- mistaken identity

9 Unspecified context of assault

INTENTIONAL SELF-HARM MODULE

Introduction

The intentional self-harm module provides additional information about self-inflicted injuries. The module consists of two data elements and should be used if Intent is coded 2 (Intentional self-harm).

Context:

The violence module provides data collectors with uniform code sets to better describe the problem of injuries related to intentional self-harm. The data from this module can help practitioners identify circumstances that put individuals at risk for intentional self-harm and guide development of prevention strategies.

Note:

No single ideal data source exists that will provide quality information about injuries related to intentional self-harm. An acute care setting such as an emergency department will probably be the most commonly used source of data on all types of injuries, including those related to intentional self-harm. However, when gathering data about these injuries, two major issues must be considered.

Firstly, certain types of intentional self-harm events tend to be missed. While the emergency room is probably the best single source of data, one must recognise that information about injuries and events leading up to them will most likely be elicited from the victim, with attendant personal biases. To enhance the quantity and quality of data about injuries related to intentional self-harm, data collectors must link to other sources such as victims' crisis centres, and shelters.

Secondly, extreme care, sensitivity, and confidentiality must be exercised in extracting information from patients who have already undergone trauma. Therefore, persons who gather and document injury information must be highly sensitised and well-trained. Moreover, services should be made available to the victim to immediately alleviate some of the trauma—both mental and physical—of the injury event.

PROXIMAL RISK FACTOR

Required field length:

n

Definition:

The most recent crises that led to the self-harm incident.

Context:

In many countries, intentional self-harm contributes to a large number of injuries. To better understand injuries related to this type of violence, it is important to collect information about factors that may be associated with such events. This information will help guide development of effective prevention strategies.

Guide for use:

Code this data element for all injuries related to intentional self-harm.

Select the factor, most recent to the injury event, that describes the reasons for the self-harm attempt.

PROXIMAL RISK FACTOR: OVERVIEW OF CODES

- 1 Conflict in relationship with family member, partner, or friend**
- 2 Death of a relative, partner, or friend**
- 3 Physical problem**
- 4 Psychological/psychiatric condition**
- 5 Income-related/financial problem**
- 6 Abuse**
- 7 Legal system encounter**
- 8 Other specified proximal risk factor**
- 9 Unspecified proximal risk factor**

PROXIMAL RISK FACTOR: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

1 Conflict in relationship with family member, partner, or friend

Includes:

- with spouse, partner, boy/girlfriend
- with parent
- with offspring

2 Death of a relative, partner, or friend

Includes:

- suicide of a relative, partner or friend
- suicide pacts
- murder

3 Physical problem

Includes:

- HIV/AIDS
- unwanted pregnancy
- abortion
- cancer, Alzheimer's disease

4 Psychological/psychiatric condition

Includes:

- substance abuse (e.g., dependency on prescribed drug, alcohol, or illegal drug)
- post-partum depression
- puerperal psychosis
- chronic depression, conduct disorder

Excludes:

- accidental overdose of medication

5 Income-related/financial problem

Includes:

- work-related, loss of employment
- dowry

6 Abuse

Includes:

- sexual abuse, rape, sodomy
- physical abuse

- neglect

7 Legal system encounters

Includes:

- self-harm while incarcerated

8 Other specified proximal risk factor

Includes:

- school-related problem
- religious belief/affiliation
- cultural issue

9 Unspecified proximal risk factor

PREVIOUS INTENTIONAL SELF-HARM

Required field length:

n

Definition:

Whether or not the injured person attempted intentional self-harm before.

Context:

This variable gives behavioural scientists insight into the ratio of 'first-timers' to repeat attempters.

PREVIOUS INTENTIONAL SELF-HARM

- 1 Yes
- 2 No
- 9 Unknown

TRANSPORT MODULE

Introduction:

The Transport Module provides basic information about transport-related injuries. It has three data elements: Mode of transport, Role of the injured person, and Counterpart.

Context:

Transport injury events are among the leading causes of injuries that result in death and hospitalisation. This module is designed to collect data about the circumstances in which these injuries occur. Such information can help guide prevention strategies.

Information about road conditions, speeding, or the use of occupant restraints should be recorded in the narrative. Codes from Object/substance producing injury should be used to identify some objects involved in collisions (e.g., a tree, 13.01.03).

Guide for use:

Code the Transport Module for all injuries that involve a device designed primarily for, and being used at the time primarily for, conveying persons or goods from one place to another. Apply the module if the Transport injury event is coded 1 (Yes).

Transport devices include:

- land transport vehicles, including on- and off-road vehicles, which may or may not be motor driven
- watercraft
- aircraft

Code an injury to a person travelling on foot or using a pedestrian conveyance only when a transport device is involved.

Notes about inclusions:

A transport device must be involved in the injury event.

The injured person may be:

- a pedestrian, including user of a pedestrian conveyance (e.g., baby carriage or stroller, In-line skates, wheelchair)
- a user of a transport device

The injured person does not have to be a user of a transport device or a pedestrian. All of the following would be included:

- a person at a sidewalk café who was hit by a car that went out of control
- a swimmer who was hit by a boat
- a person on the ground who was injured when a plane crashed

Transport injury events include falls in or from the following transport devices when they were not involved in a derailment, collision, or crash:

- railway trains or rail vehicles and streetcars
- watercraft
- aircraft (including injuries to parachutists)

Transport injury events also include:

- poisoning from exhaust gas generated by a vehicle in motion
- injury from being thrown against some part of, or object in, a vehicle in motion
- injury from a moving part of a vehicle in motion (e.g., catching one's hand or neck in a moving car window)
- injuries associated with machinery on board watercraft

Notes about exclusions:

The following types of events are not considered transport injury events:

- Events in which pedestrians, or persons using pedestrian conveyances, are injured but there is no involvement of a transport device. None of the following would be included:
 - a pedestrian who fell on a sidewalk
 - an in-line skater who collided with a utility pole
 - a person in a wheelchair who collided with a pedestrian
- Events due to cataclysm (earthquake, volcanic eruption, avalanche, landslide or other earth movement, cataclysmic storm, flood). Neither of the following would be included:
 - injury due to a vehicle being caught in an avalanche or landslide
 - injury to a motorcyclist swept off the road by a sudden flood
- Events unrelated to the movement or operation of a transport device. Neither of the following events would be included:
 - a child putting a bean in her ear while riding in a car
 - being stung by a bee while riding in a car (as long as it did not result in loss of control and a collision or crash)
- Events involving land transport devices not in use for transport at the time (e.g., injury due to a vehicle under repair in a garage or driveway falling on the person repairing it)

MODE OF TRANSPORT

Required field length:

nn.n

Definition:

The means by which the injured person was travelling from one place to another.

Context:

The way in which the injured person was travelling (e.g., on foot, in an on- or off-road vehicle, in watercraft) is an important factor to identify for use in preventing transport injuries. This data element is based on the categories V01 to V99 in Chapter XX of ICD-10.

Guide for use:

Select the code that best characterises how the injured person was travelling or, if not travelling, what he or she was doing at the time of injury in the context of a transport event. Therefore, the 'activity' (or what the injured person was doing at the time of the injury) is to be interpreted in the context of the specific codes listed in the transport module. For instance, if a child was riding a bicycle for leisure around his home, fell off, and got injured, then the mode of transport would be pedal cycle (2).

If the injured person is described as crushed, dragged, hit, injured, killed, knocked down, or run over by any vehicle, and the transport event description does not specify the injured person as being a vehicle occupant, code the injured person as a pedestrian (1).

If the injured person's mode of transport is not identified but it is known that the event was a collision, crash, wreck, or other injury event involving a car, bicycle, or other specified vehicle, code the injured person as a user of the vehicle mentioned.

If the injured person's mode of transport is not identified and more than one vehicle is mentioned, do not assume which vehicle the victim occupied unless the vehicles are the same (e.g., all cars). Instead, code Unspecified mode of transport (99).

Note that a person boarding or alighting from a vehicle is considered a user of the vehicle.

MODE OF TRANSPORT: OVERVIEW OF CODES

- 01 Pedestrian**
 - 01.1 Person on foot**
 - 01.2 Person using a pedestrian conveyance**
- 02 Pedal cycle**
- 03 Other non-motorised transport device**
 - 03.1 Animal-drawn vehicle**
 - 03.2 Animal being ridden**
 - 03.8 Other specified non-motorised transport device**
 - 03.9 Unspecified non-motorised transport device**
- 04 Two-wheeled motor vehicle**
 - 04.1 Motorised bicycle**
 - 04.2 Motorcycle**
 - 04.8 Other specified two-wheeled motor vehicle**
 - 04.9 Unspecified two-wheeled motor vehicle**
- 05 Three-wheeled motor vehicle**
- 06 Light transport vehicle with four or more wheels**
 - 06.1 Motor car, station wagon, minivan, jeep, sport utility vehicle, 4x4**
 - 06.2 Minibus, passenger van**
 - 06.3 Pick-up truck, goods or work van, ambulance, motor home**
 - 06.4 Light transport vehicle with four or more wheels used in sport and leisure activities**
 - 06.8 Other specified light transport vehicle with four or more wheels**
 - 06.9 Unspecified light transport vehicle with four or more wheels**
- 07 Heavy transport vehicle**
 - 07.1 Bus or coach**

- 07.2 Truck**
 - 07.8 Other specified heavy transport vehicle**
 - 07.9 Unspecified heavy transport vehicle**
- 08 Rail vehicle**
 - 08.1 Railway train**
 - 08.2 Streetcar, tram**
 - 08.3 Funicular, monorail**
 - 08.8 Other specified rail vehicle**
 - 08.9 Unspecified rail vehicle**
- 09 Special industrial, agricultural, or construction vehicle**
 - 09.1 Special vehicle used in industry**
 - 09.2 Special vehicle used in agriculture**
 - 09.3 Special vehicle used in construction**
 - 09.8 Other specified special industrial, agricultural, or construction vehicle**
 - 09.9 Unspecified special industrial, agricultural, or construction vehicle**
- 10 Special all-terrain or off-road vehicle**
 - 10.1 Snowmobile**
 - 10.2 Hovercraft operating on land or swamp**
 - 10.8 Other specified all-terrain or off-road vehicle**
 - 10.9 Unspecified all-terrain or off-road vehicle**
- 11 Watercraft**
 - 11.1 Merchant ship**
 - 11.2 Passenger ship**
 - 11.3 Fishing boat, trawler**

- 11.4 Other specified powered (motorised) watercraft**
- 11.5 Sailboat, unpowered yacht**
- 11.8 Other specified unpowered watercraft**
- 11.9 Watercraft, unspecified as powered or unpowered**
- 12 Aircraft**
 - 12.1 Powered aircraft**
 - 12.2 Unpowered aircraft**
 - 12.4 Space craft**
 - 12.5 Parachute used in descent from damaged aircraft**
 - 12.6 Parachute used in descent from undamaged aircraft**
 - 12.8 Other specified aircraft**
 - 12.9 Unspecified aircraft**
- 98 Other specified mode of transport**
 - 98.8 Other specified mode of transport**
- 99 Unspecified mode of transport**
 - 99.9 Unspecified mode of transport**

MODE OF TRANSPORT: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

01 Pedestrian

01.1 Person on foot

Includes:

- person at the side of the road, changing tyre of a vehicle, making adjustment to the motor of a vehicle
- bystander
- pedestrian, nos

01.2 Person using a pedestrian conveyance

Includes:

- ice and in-line skates
- skis
- sled
- push-cart
- motorised or hand-powered wheelchair
- the person riding in, as well as the person pushing or pulling, a baby carriage/stroller, wheelchair, person-drawn rickshaw, etc.

02 Pedal cycle

Includes:

- unpowered bicycle
- unpowered tricycle
- cycle rickshaw

Excludes:

- motorised pedal cycle (4.1 or 4.2)
- child's toy tricycle (*not* a transport device)

02.8 Specified pedal cycle

02.9 Unspecified pedal cycle

03 Other non-motorised transport device

03.1 Animal-drawn vehicle

03.2 Animal being ridden

03.8 Other specified non-motorised transport device

03.9 Unspecified non-motorised transport device

04 Two-wheeled motor vehicle

04.1 Motorised bicycle

Includes:

- moped

- Vespa TM
- scooter model of motorised bicycle

Excludes:

- motorised tricycle (5)

04.2 Motorcycle

Includes:

- motorcycle with sidecar
- scooter model of motorcycle

Excludes:

- dirt bike (10.8)

04.8 Other specified two-wheeled motor vehicle

Include:

- e-bike

04.9 Unspecified two-wheeled motor vehicle

05 Three-wheeled motor vehicle

Includes:

- motorised tricycle
- motorised rickshaw
- three-wheeled motor car

Excludes:

- three-wheeled all-terrain vehicle (10.8)

05.8 Specified three-wheeled motor vehicle

05.9 Unspecified three-wheeled motor vehicle

06 Light transport vehicle with four or more wheels

06.1 Motor car, station wagon, minivan, jeep, sport utility vehicle, 4x4

Includes:

- vehicle with up to 10 seats

Excludes:

- four-wheeled all-terrain vehicle (10.8)
- light transport vehicle (LTV) with four or more wheels used in sport and leisure activities (6.4)
- minibus, passenger van (6.2)

06.2 Minibus, passenger van

Includes:

- vehicle with 11-19 seats

Excludes:

- bus, coach (7.1)
- light transport vehicle (LTV) with four or more wheels used in sport and leisure activities (6.4)
- minivan (6.1)

06.3 Pick-up truck, goods or work van, ambulance, motor home

Excludes:

- minivan (6.1)
- minibus, passenger van (6.2)

06.4 Light transport vehicle with four or more wheels used in sport and leisure activities

Includes:

- go cart
- racing car
- golf cart

06.8 Other specified light transport vehicle with four or more wheels

06.9 Unspecified light transport vehicle with four or more wheels

07 Heavy transport vehicle

07.1 Bus or coach

Includes:

- vehicle with 20 or more seats

Excludes:

- minibus, passenger van (6.2)

07.2 Truck

Includes:

- tractor-trailer, articulated lorry, 18-wheeler, rig
- panel truck
- fire truck
- tow truck

Excludes:

- pick-up truck, goods or work van (6.3)

07.8 Other specified heavy transport vehicle

07.9 Unspecified heavy transport vehicle

08 Rail vehicle

08.1 Railway train

08.2 Streetcar, tram

08.3 Funicular, monorail

Excludes:

- cable car, not on rails (98.8)
- ski chair-lift (98.8)
- ski lift with gondola (98.8)

08.8 Other specified rail vehicle

08.9 Unspecified rail vehicle

09 Special industrial, agricultural, or construction vehicle

Excludes:

- vehicle in stationary use or maintenance (not considered a transport device)

09.1 Special vehicle used in industry

Includes:

- battery-powered airport passenger vehicle
- forklift
- coal-car in mine

09.2 Special vehicle used in agriculture

Includes:

- tractor
- combine
- self-propelled farm machinery

09.3 Special vehicle used in construction

Includes:

- bulldozer
- digger
- mechanical shovel
- dump truck

09.8 Other specified special industrial, agricultural, or construction vehicle

09.9 Unspecified special industrial, agricultural, or construction vehicle

10 Special all-terrain or off-road vehicle

10.1 Snowmobile

10.2 Hovercraft operating on land or swamp

10.8 Other specified all-terrain or off-road vehicle

Includes:

- dirt bike
- three- or four-wheeled all-terrain vehicle
- quad motorcycle
- dune buggy

10.9 Unspecified all-terrain or off-road vehicle

11 Watercraft

11.1 Merchant ship

Includes:

- cargo ship
- freighter
- oil tanker

11.2 Passenger ship

Includes:

- ferry

- ocean/passenger liner, cruise ship

11.3 Fishing boat, trawler

11.4 Other specified powered (motorised) watercraft

Includes:

- dingy (dinghy)/rowboat with outboard motor
- hovercraft in use over water, land or swamp
- houseboat
- motorboat, powered boat
- motorised yacht
- personal powered watercraft
- submarine

11.5 Sailboat, unpowered yacht

Excludes:

- schooner, tall ship (11.8)

11.8 Other specified unpowered watercraft

Includes:

- dingy (dinghy)/rowboat, unpowered
- kayak, canoe
- inflatable raft, raft nos
- paddle ski
- pirogue, piragua
- schooner, tall ship
- surf board
- unpowered watercraft nos
- wave board, windsurfer

11.9 Watercraft, unspecified as powered or unpowered

12 Aircraft

12.1 Powered aircraft

Includes:

- airplane, aeroplane
- helicopter
- ultralight, microlight, powered glider
- blimp, dirigible

Excludes:

- space craft (12.4)

12.2 Unpowered aircraft

Includes:

- balloon
- glider
- hang-glider

12.4 Space craft

12.5 Parachute used in descent from damaged aircraft

12.6 Parachute used in descent from undamaged aircraft

Includes:

- parachute used in voluntary jump from undamaged aircraft

12.8 Unspecified aircraft

12.9 Other specified aircraft

98 Other specified mode of transport

98.8 Other specified mode of transport

Includes:

- cable car (not on rails)
- ice- and land-yacht
- ski chair-lift
- ski lift with gondola

Excludes:

- other non-motorised transport devices (3.1 – 3.9)

99 Unspecified mode of transport

99.9 Other specified mode of transport

ROLE OF THE INJURED PERSON

Required field length:

n

Definition:

How the injured person was involved with the specified mode of transport at the time of the injury event.

Context:

A person injured in a transport injury event was fulfilling one of a variety of roles at the time of injury. Examples of common roles are driver (or rider) of a vehicle (or animal) and passenger in a vehicle. This information is based on the fourth character codes for categories V01 to V79 in Chapter XX of ICD-10.

Guide for use:

Select the code that best characterises the role of the injured person, with respect to the Mode of transport already coded.

If the transport event description does not indicate the injured person's role (e.g., all that is known is that the event was a car or bicycle collision, crash, wreck, or other injury event), classify the role of the injured person as unspecified (9).

ROLE OF THE INJURED PERSON: OVERVIEW OF CODES

- 1 Person on foot, bystander**
- 2 Driver, rider, or operator**
- 3 Passenger**
- 4 Person boarding or alighting a vehicle**
- 5 Person on outside of vehicle**
- 6 Vehicle occupant not otherwise specified**
- 8 Other specified role of the injured person**
- 9 Unspecified role of the injured person**

ROLE OF THE INJURED PERSON: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

1 Person on foot, bystander

Excludes:

- person operating or riding in a pedestrian conveyance (2 or 3)

2 Driver, rider, or operator

Includes:

- person driving a motor vehicle
- person riding a pedal cycle
- person pushing or pulling a pedestrian conveyance (e.g., wheelchair, baby carriage)

Excludes:

- person boarding or alighting a vehicle (4)
- person riding in a pedestrian conveyance that is pulled or pushed by another person (e.g., rickshaw , baby carriage, 3)

3 Passenger

Includes:

- person in a sidecar or trailer attached to a transport vehicle
- person riding in the cargo area of a truck, including the back of a pickup truck
- person riding in a pedestrian conveyance that is pulled or pushed by another person (e.g., rickshaw, baby carriage)

Excludes:

- person boarding or alighting a vehicle (4)
- person on the outside of a vehicle (5)

4 Person boarding or alighting a vehicle

Includes:

- person getting into/on or out of/off a transport vehicle, including a pedal cycle, or pedestrian conveyance

5 Person on outside of vehicle

Includes:

- person travelling on bodywork, bumper or fender, roof rack, running board or step, hanging onto the outside of a vehicle

Excludes:

- person riding in the back of a pickup truck or the cargo area of other truck

6 Vehicle occupant not otherwise specified

8 Other specified role of the injured person

9 Unspecified role of the injured person

COUNTERPART

Required field length:

nn.n

Definition:

The other vehicle, object, person, or animal (if any) with which the injured person, or the vehicle in which the injured person was travelling, collided.

Context:

Many transport injury events involve collision of the injured person, or the vehicle in which the injured person was travelling, with one or more other people, animals, vehicles, or objects.

These are referred to as counterparts. In some events (e.g., if a car rolls in a ditch, without a prior collision), there is no counterpart. This information is based on the categories V01 to V80 in Chapter XX of ICD-10.

Guide for use:

Select the code that best characterises the counterpart of the injured person or of the vehicle in or on which the injured person was travelling.

Note that parked vehicles are classified as fixed or stationary objects (13.1).

Code No counterpart (15) only if there is no collision.

Record the counterpart even if a collision occurred after, and perhaps because of, another event such as loss of control due to:

- a burst tyre
- driver inattention
- excessive speed
- a vehicle being hit by an object thrown at it or dropped onto it

If the injury event was caused by something being thrown at, dropping on, or falling on a vehicle, code as follows:

- If loss of control of the vehicle resulted in a subsequent collision, code the counterpart as the item with which the vehicle subsequently collided.
- If loss of control of the vehicle resulted in a rollover, if the injury was due to a sudden stop or swerving, or if the injury was directly due to the thrown, dropped, or falling object, code No counterpart (15).

A thrown, dropped, or falling object may be classified using the Object or Substance Producing Injury codes (e.g., rock 16.01.08).

COUNTERPART: OVERVIEW OF CODES

- 01 Pedestrian**
 - 01.1 Person on foot**
 - 01.2 Person using a pedestrian conveyance**
- 02 Pedal cycle**
- 03 Other non-motorised transport device**
 - 03.1 Animal-drawn vehicle**
 - 03.2 Animal being ridden**
 - 03.8 Other specified non-motorised transport device**
 - 03.9 Unspecified non-motorised transport device**
- 04 Two-wheeled motor vehicle**
 - 04.1 Motorised bicycle**
 - 04.2 Motorcycle**
 - 04.8 Other specified two-wheeled motor vehicle**
 - 04.9 Unspecified two-wheeled motor vehicle**
- 05 Three-wheeled motor vehicle**
- 06 Light transport vehicle with four or more wheels**
 - 06.1 Motor car, station wagon, minivan, jeep, sport utility vehicle, 4x4**
 - 06.2 Minibus, passenger van**
 - 06.3 Pick-up truck, goods or work van, ambulance, motor home**
 - 06.4 Light transport vehicle with four or more wheels used in sport and leisure activities**
 - 06.8 Other specified light transport vehicle with four or more wheels**
 - 06.9 Unspecified light transport vehicle with four or more wheels**
- 07 Heavy transport vehicle**

- 07.1 Bus or coach**
- 07.2 Truck**
- 07.8 Other specified heavy transport vehicle**
- 07.9 Unspecified heavy transport vehicle**
- 08 Rail vehicle**
 - 08.1 Railway train**
 - 08.2 Streetcar, tram**
 - 08.3 Funicular, monorail**
 - 08.8 Other specified rail vehicle**
 - 08.9 Unspecified rail vehicle**
- 09 Special industrial, agricultural, or construction vehicle**
 - 09.1 Special vehicle used in industry**
 - 09.2 Special vehicle used in agriculture**
 - 09.3 Special vehicle used in construction**
 - 09.8 Other specified special industrial, agricultural, or construction vehicle**
 - 09.9 Unspecified special industrial, agricultural, or construction vehicle**
- 10 Special all-terrain or off-road vehicle**
 - 10.1 Snowmobile**
 - 10.2 Hovercraft operating on land or swamp**
 - 10.8 Other specified all-terrain or off-road vehicle**
 - 10.9 Unspecified all-terrain or off-road vehicle**
- 11 Watercraft**
 - 11.1 Merchant ship**
 - 11.2 Passenger ship**

- 11.3 Fishing boat, trawler**
- 11.4 Other specified powered (motorised) watercraft**
- 11.5 Sailboat, unpowered yacht**
- 11.8 Other specified unpowered watercraft**
- 11.9 Watercraft, unspecified as powered or unpowered**
- 12 Aircraft**
 - 12.1 Powered aircraft**
 - 12.2 Unpowered aircraft**
 - 12.4 Space craft**
 - 12.5 Parachute used in descent from damaged aircraft**
 - 12.6 Parachute used in descent from undamaged aircraft**
 - 12.8 Other specified aircraft**
 - 12.9 Unspecified aircraft**
- 13 Fixed or stationary object**
 - 13.1 Vehicle parked at the side of a road or in a parking lot**
 - 13.2 Small loose object**
 - 13.3 Small or light fixed object**
 - 13.4 Large or heavy fixed object**
 - 13.8 Other specified fixed or stationary object**
 - 13.9 Unspecified fixed or stationary object**
- 14 Animal**
 - 14.1 Unattended animal**
 - 14.2 Animal being herded**
 - 14.8 Other specified animal**
 - 14.9 Unspecified animal**

15 No counterpart

15.1 Sudden movement of vehicle, without collision, resulted in injury

15.2 Rollover of vehicle without collision

15.9 No counterpart: unspecified

98 Other specified counterpart

98.8 Other specified counterpart

99 Unspecified counterpart

99.9 Unspecified counterpart

COUNTERPART: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

01 Pedestrian

01.1 Person on foot

Includes:

- person at the side of the road, changing tyre of a vehicle, making adjustment to the motor of a vehicle
- bystander
- person nec, nos

01.2 Person using a pedestrian conveyance

Includes:

- ice and in-line skates
- skis
- sled
- push-cart
- motorised or hand-powered wheelchair
- the person riding in, as well as the person pushing or pulling, a baby carriage/stroller, wheelchair, person-drawn rickshaw, etc.

02 Pedal cycle

Includes:

- unpowered bicycle
- unpowered tricycle
- cycle rickshaw

Excludes:

- motorised pedal cycle (4.1 or 4.2)
- child's toy tricycle (not a transport device)

03 Other non-motorised transport device

03.1 Animal-drawn vehicle

03.2 Animal being ridden

03.8 Other specified non-motorised transport device

03.9 Unspecified non-motorised transport device

04 Two-wheeled motor vehicle

04.1 Motorised bicycle

Includes:

- moped
- Vespa TM
- scooter model of motorised bicycle

Excludes:

- motorised tricycle (5)

04.2 Motorcycle

Includes:

- motorcycle with sidecar
- scooter model of motorcycle

Excludes:

- dirt bike (10.8)

04.8 Other specified two-wheeled motor vehicle

04.9 Unspecified two-wheeled motor vehicle

05 Three-wheeled motor vehicle

Includes:

- motorised tricycle
- motorised rickshaw
- three-wheeled motor car

Excludes:

- three-wheeled all-terrain vehicle (10.8)

06 Light transport vehicle with four or more wheels

06.1 Motor car, station wagon, minivan, jeep, sport utility vehicle, 4x4

Includes:

- vehicle with up to 10 seats

Excludes:

- four-wheeled all-terrain vehicle (10.8)
- light transport vehicle (LTV) with four or more wheels used in sport and leisure activities (6.4)
- minibus, passenger van (6.2)

06.2 Minibus, passenger van

Includes:

- vehicle with 11-19 seats

Excludes:

- bus, coach (7.1)
- light transport vehicle (LTV) with four or more wheels used in sport and leisure activities (6.4)
- minivan (6.1)

06.3 Pick-up truck, goods or work van, ambulance, motor home

Excludes:

- minivan (6.1)
- minibus, passenger van (6.2)

06.4 Light transport vehicle with four or more wheels used in sport and leisure activities

Includes:

- go cart
- racing car
- golf cart

06.8 Other specified light transport vehicle with four or more wheels

06.9 Unspecified light transport vehicle with four or more wheels

07 Heavy transport vehicle

07.1 Bus or coach

Includes:

- vehicles with 20 or more seats

Excludes:

- minibus, passenger van (6.2)

07.2 Truck

Includes:

- tractor-trailer, articulated lorry, 18-wheeler, rig
- panel truck
- fire truck
- tow truck

Excludes:

- pick-up truck, goods or work van (6.3)

07.8 Other specified heavy transport vehicle

07.9 Unspecified heavy transport vehicle

08 Rail vehicle

08.1 Railway train

08.2 Streetcar, tram

08.3 Funicular, monorail

Excludes:

- cable car, not on rails (98.8)
- ski chair-lift (98.8)
- ski lift with gondola (98.8)

08.8 Other specified rail vehicle

08.9 Unspecified rail vehicle

09 Special industrial, agricultural, or construction vehicle

Excludes:

- vehicle in stationary use or maintenance (not considered a transport device)

09.1 Special vehicle used in industry

Includes:

- battery-powered airport passenger vehicle
- forklift
- coal-car in mine

09.2 Special vehicle used in agriculture

Includes:

- tractor
- combine
- self-propelled farm machinery

09.3 Special vehicle used in construction

Includes:

- bulldozer
- digger
- mechanical shovel
- dump truck

09.8 Other specified special industrial, agricultural, or construction vehicle

09.9 Unspecified special industrial, agricultural, or construction vehicle

10 Special all-terrain or off-road vehicle

10.1 Snowmobile

10.2 Hovercraft operating on land or swamp

10.8 Other specified all-terrain or off-road vehicle

Includes:

- dirt bike
- three- or four-wheeled all-terrain vehicle
- quad motorcycle
- dune buggy

10.9 Unspecified all-terrain or off-road vehicle

11 Watercraft

11.1 Merchant ship

Includes:

- cargo ship
- freighter
- oil tanker

Excludes:

- ferry (11.2)

11.2 Passenger ship

Includes:

- ferry
- ocean/passenger liner, cruise ship

11.3 Fishing boat, trawler

11.4 Other specified powered (motorised) watercraft

Includes:

- dingy (dinghy)/rowboat with outboard motor
- hovercraft in use over water, land or swamp
- houseboat

- motorboat, powered boat
- motorised yacht
- personal powered watercraft
- submarine

11.5 Sailboat, unpowered yacht

Excludes:

- schooner, tall ship

11.8 Other specified unpowered watercraft

Includes:

- dingy (dinghy)/rowboat, unpowered
- kayak, canoe
- inflatable raft, raft nos
- pirogue, piragua
- schooner, tall ship
- surf board
- unpowered watercraft nos
- wave board, wind surfer

11.9 Watercraft, unspecified as powered or unpowered

12 Aircraft

12.1 Powered aircraft

Includes:

- airplane, aeroplane
- helicopter
- ultralight, microlight, powered glider
- blimp, dirigible

Excludes:

- space craf

12.2 Unpowered aircraft

Includes:

- balloon
- glider
- hang glider

12.4 Space craft

12.5 Parachute used in descent from damaged aircraft

12.6 Parachute used in descent from undamaged aircraft

Includes:

- parachute used in voluntary jump from undamaged aircraft

12.8 Other specified aircraft

12.9 Unspecified aircraft

13 Fixed or stationary object

13.1 Vehicle parked at the side of a road or in a parking lot

13.2 Small loose object

Includes:

- fallen stone or rock
- tree branch

13.3 Small or light fixed object

Includes:

- small pole
- traffic sign
- bush
- small tree

13.4 Large or heavy fixed object

Includes:

- utility pole
- hydrant
- large or unspecified tree
- guard rail or boundary fence
- bridge or overpass abutment
- safety island
- inter-highway divider
- building

13.8 Other specified fixed or stationary object

Includes:

- boulder
- landslide or avalanche (not in motion)
- wall of hillside cut for road

13.9 Unspecified fixed or stationary object

14 Animal

14.1 Unattended animal

14.2 Animal being herded

14.8 Other specified animal

Excludes:

- animal pulling a conveyance (3.1)

14.9 Unspecified animal

15 No counterpart

15.1 Sudden movement of vehicle, without collision, resulted in injury

Includes:

- sudden braking
- sudden swerving
- going around a corner too quickly

15.2 Rollover of vehicle without collision

15.9 No counterpart: unspecified

98 Other specified counterpart

98.8 Other specified counterpart

Includes:

- cable car (not on rails)
- ice- and land-yacht
- ski chair-lift
- ski lift with gondola

99 Unspecified counterpart

99.9 Unspecified counterpart

SPORTS MODULE

Introduction

The Sports Module provides additional information about what the injured person was doing when the injury occurred. The module consists of one data element and should be coded if Activity when injured is 4 (Sports and exercise during leisure time) or 3.1 (Physical education class, school, sports).

Context:

The data from this module can help practitioners to identify the type of sports or exercise that put individuals at risk and guide development of prevention strategies.

TYPE OF SPORT/EXERCISE ACTIVITY

Required field length:

nn.nn

Definition:

The type of sport or exercise activity in which the injured person was engaged at the time of the injury. Participation in a sport or exercise activity includes practice, training, and competition, as well as pre-event (e.g., taping, dressing), warm-up, cool down, and post-event (e.g., showering, dressing) activities. It does not include travel to and from the event or activity.

Context:

This detailed classification of sports and exercise activities will facilitate the comparison of particular activities and injuries across time and location. In addition, this information may highlight particular problem areas or injuries for future prevention efforts.

Guide for use:

To code Type of Sport/Exercise Activity:

- Select the sport or exercise activity engaged in at the time of injury.
- Code individual participation in an activity related to a team sport as that team sport. For example, if an injury occurs while an individual is shooting a basketball alone, code the sport as Basketball (1.01).
- Code training for a particular sport as that sport. For instance, if a participant is injured while weight training during football practice, code the sport as American football (1.02), rather than Strength training/body building (13.03).

TYPE OF SPORT/EXERCISE ACTIVITY: OVERVIEW OF CODES

01 Team ball sports

- 01.01 Basketball
- 01.02 American Football
- 01.03 Gaelic Football
- 01.04 Football – Other specified
- 01.05 Football – Unspecified
- 01.06 Handball – Team
- 01.07 Netball
- 01.08 Rugby
- 01.09 Soccer – Outdoor
- 01.10 Soccer – Indoor
- 01.11 Soccer – Unspecified
- 01.12 Volleyball
- 01.98 Other specified team ball sports
- 01.99 Unspecified team ball sports

02 Team bat or stick sports

- 02.01 Baseball
- 02.02 Cricket
- 02.03 Hockey – Ice
- 02.04 Hockey – Field
- 02.05 Hockey – Other specified
- 02.06 Hockey – Unspecified
- 02.07 Softball
- 02.08 T-ball
- 02.98 Other specified team bat or stick sport
- 02.99 Unspecified team bat or stick sport

03 Team water sports

- 03.01 Rescue and resuscitation
- 03.02 Synchronised swimming
- 03.03 Underwater hockey
- 03.04 Water polo
- 03.98 Other specified team water sport
- 03.99 Unspecified team water sport

04 Boating sports

- 04.01 Canoeing
- 04.02 Jet skiing
- 04.03 Kayaking/white-water rafting
- 04.04 Power boat racing
- 04.05 Rowing/sculling
- 04.06 Surf boating
- 04.07 Yachting/sailing

04.98 Other specified boating sport

04.99 Unspecified boating sport

05 Individual water sports

05.01 Diving (from height into water)

05.02 Fishing

05.03 Scuba diving

05.04 Snorkelling

05.05 Surfing/boogie boarding

05.06 Surf life saving

05.07 Swimming

05.08 Water skiing

05.09 Water tubing

05.10 Wind surfing

05.98 Other specified individual water sport

05.99 Unspecified individual water sport

06 Ice or snow sports

06.01 Bobsledding

06.02 Curling

06.03 Ice skating/ice dancing

06.04 Luge

06.05 Skiing – Alpine/downhill

06.06 Skiing – Nordic/cross country

06.07 Skiing – Freestyle

06.08 Skiing – Snow ski jumping

06.09 Skiing – Slalom

06.10 Skiing – Other specified

06.11 Skiing – Unspecified

06.12 Snowmobiling

06.13 Snow boarding

06.14 Speed skating

06.98 Other specified ice or snow sport

06.99 Unspecified ice or snow sport

07 Individual athletic activities

07.01 Aerobics/calisthenics

07.02 Jogging/running

07.03 Tai Chi

07.04 Track running without hurdles

07.05 Hurdle racing

07.06 Marathon racing

07.07 Cross-country running

07.08 Track & field – High jump

07.09 Track & field – Long jump

07.10 Track & field – Pole vault

- 07.11 Track & field – Triple jump
- 07.12 Track & field – Discus
- 07.13 Track & field – Javelin
- 07.14 Track & field – Hammer throw
- 07.15 Track & field – Shot putt
- 07.16 Track & field – Other specified
- 07.17 Track & field – Unspecified
- 07.18 Walking
- 07.19 Yoga/Pilates
- 07.98 Other specified individual athletic activity
- 07.99 Unspecified individual athletic activity

08 Acrobatic sports

- 08.01 Cheerleading
- 08.02 Gymnastics – Balance beam
- 08.03 Gymnastics – Floor exercise/tumbling
- 08.04 Gymnastics – High bar
- 08.05 Gymnastics – Parallel bars
- 08.06 Gymnastics – Rhythmic (with props)
- 08.07 Gymnastics – Rings
- 08.08 Gymnastics – Side horse/pommel horse
- 08.09 Gymnastics – Trampoline/mini-trampoline
- 08.10 Gymnastics – Uneven parallel bars
- 08.11 Gymnastics – Vault
- 08.12 Gymnastics – Other specified
- 08.13 Gymnastics – Unspecified
- 08.98 Other specified Acrobatic sport
- 08.99 Unspecified Acrobatic sport

09 Aesthetic activities

- 09.01 Ballet
- 09.02 Ballroom dancing, etc.
- 09.03 Jitterbug
- 09.04 Marching
- 09.98 Other specified aesthetic sport
- 09.99 Unspecified aesthetic sport

10 Racquet sports

- 10.01 Badminton
- 10.02 Racquetball
- 10.03 Squash
- 10.04 Table tennis/Ping-Pong
- 10.05 Tennis
- 10.98 Other specified racquet sport
- 10.99 Unspecified racquet sport

11 Target/precision sports

- 11.01 Archery**
- 11.02 Bocce, boules**
- 11.03 Petanque**
- 11.04 Billiards, pool, snooker**
- 11.05 Lawn bowling**
- 11.06 Road bowling**
- 11.07 Croquet**
- 11.08 Darts**
- 11.09 Golf**
- 11.10 Ten-pin bowling**
- 11.11 Fire-arm shooting**
- 11.12 BB or pellet gun shooting**
- 11.13 Paintball gun shooting**
- 11.14 Claypigeon shooting**
- 11.98 Other specified target/precision sport**
- 11.99 Unspecified target/precision sports**

12 Combative sports

- 12.01 Aikido**
- 12.02 Boxing**
- 12.03 Fencing**
- 12.04 Judo**
- 12.05 Jujitsu**
- 12.06 Karate**
- 12.07 Kendo**
- 12.08 Kick-boxing**
- 12.09 Kung fu**
- 12.10 Tae kwon do**
- 12.11 Wrestling – Freestyle**
- 12.12 Wrestling – Greco-Roman**
- 12.13 Self defence training**
- 12.14 Swordplay**
- 12.98 Other specified combative sport**
- 12.99 Unspecified combative sport**

13 Power sports

- 13.01 Power lifting**
- 13.02 Olympic weightlifting**
- 13.03 Strength training/body building**
- 13.04 Timber-related sports**
- 13.98 Other specified power sport**
- 13.99 Unspecified power sport**

14 Equestrian activities

- 14.01 Dressage**
- 14.02 Endurance riding**
- 14.03 Eventing**
- 14.04 Mustering or stock work**
- 14.05 Polo/polocrosse**
- 14.06 Pony club**
- 14.07 Racing**
- 14.08 Rodeo**
- 14.09 Show jumping**
- 14.10 Steeplechase**
- 14.11 Trail or general horseback riding**
- 14.12 Trotting/harness**
- 14.98 Other specified equestrian activity**
- 14.99 Unspecified equestrian activity**

15 Adventure sports

- 15.01 Abseiling/rappelling**
- 15.02 Hiking**
- 15.03 Mountaineering**
- 15.04 Orienteering/regaining**
- 15.05 River rafting**
- 15.06 Rock climbing – outdoors**
- 15.98 Other specified adventure sport**
- 15.99 Unspecified adventure sport**

16 Wheeled motor sports

- 16.01 Riding an all-terrain vehicle (ATV)**
- 16.02 Motorcycling, roadracing**
- 16.03 Speedway**
- 16.04 Motocross**
- 16.05 Motor car racing**
- 16.06 Go-carting/carting**
- 16.07 Motorised scootering**
- 16.98 Other specified motor sport**
- 16.99 Unspecified motor sport**

17 Wheeled non-motored sports

- 17.01 Cycling – BMX**
- 17.02 Cycling – Mountain**
- 17.03 Cycling – Road**
- 17.04 Cycling – Track/velodrome**
- 17.05 Cycling – Other specified**
- 17.06 Cycling – Unspecified**
- 17.07 In-line skating/rollerblading**
- 17.08 Roller skating**

- 17.09 Roller skiing
- 17.10 Skate boarding
- 17.11 Scootering
- 17.98 Other specified wheeled non-motored sport
- 17.99 Unspecified wheeled non-motored sport
- 18 Multidiscipline sports**
 - 18.01 Biathlon
 - 18.02 Triathlon
 - 18.03 Pentathlon
 - 18.04 Decathlon
 - 18.98 Other specified multidiscipline sport
 - 18.99 Unspecified multidiscipline sport
- 19 Aero (non-motored) sports**
 - 19.01 Aerobatics
 - 19.02 Gliding
 - 19.03 Hang gliding
 - 19.04 Parachuting/sky diving
 - 19.05 Paragliding/parasailing
 - 19.06 Kite-gliding
 - 19.07 Hot air ballooning
 - 19.08 Bungee jumping
 - 19.09 Motor flying
 - 19.98 Other specified aero sport
 - 19.99 Unspecified aero sport
- 98 Other specified sport/exercise activity**
 - 98.98 Other specified sport/exercise activity
- 99 Unspecified sport/exercise activity**
 - 99.99 Unspecified sport/exercise activity

TYPE OF SPORT/EXERCISE ACTIVITY: FULL LIST OF CODES WITH INCLUSION AND EXCLUSION CRITERIA

01 Team ball sports

- 01.01 Basketball**
- 01.02 American Football**
- 01.03 Gaelic Football**
- 01.04 Football – Other specified**
- 01.05 Football – Unspecified**
- 01.06 Handball – Team**
- 01.07 Netball**
- 01.08 Rugby**
- 01.09 Soccer – Outdoor**
- 01.10 Soccer – Indoor**
- 01.11 Soccer – Unspecified**
- 01.12 Volleyball**
 - Includes:
 - beach and outdoor volleyball
 - two-, four-, and six-player volleyball
 - indoor volleyball
- 01.98 Other specified team ball sport**
- 01.99 Unspecified team ball sport**

02 Team bat or stick sports

- 02.01 Baseball**
- 02.02 Cricket**
- 02.03 Hockey – Ice**
 - Includes:
 - indoor ice hockey
 - outdoor ice hockey
- 02.04 Hockey – Field**
 - Includes:
 - outdoor hockey played on turf or grass
- 02.05 Hockey – Other specified**
- 02.06 Hockey – Unspecified**
- 02.07 Softball**
- 02.08 T-ball**
- 02.98 Other specified team bat or stick sport**
- 02.99 Unspecified team bat or stick sport**

03 Team water sports

- 03.01 Rescue and resuscitation**

Excludes:

- individual surf life saving (5.06)

03.02 Synchronised swimming

Excludes:

- individual water sports (5)
- competitive and recreational swimming (5.07)

03.03 Underwater hockey

03.04 Water polo

03.98 Other specified team water sport

03.99 Unspecified team water sport

04 Boating sports

04.01 Canoeing

04.02 Jet skiing

04.03 Kayaking/white-water rafting

04.04 Power boat racing

04.05 Rowing/sculling

04.06 Surf boating

04.07 Yachting/sailing

04.98 Other specified boating sport

04.99 Unspecified boating sport

05 Individual water sports

05.01 Diving (from height into water)

05.02 Fishing

Includes:

- fishing from a pier, boat, or shore
- ice fishing

05.03 Scuba diving

05.04 Snorkelling

05.05 Surfing/boogie boarding

Excludes:

- wind surfing (5.10)

05.06 Surf life saving

Excludes:

- team rescue and resuscitation (3.01)

05.07 Swimming

Includes:

- competitive and recreational swimming

05.08 Water skiing

Includes:

- wake boarding
- water ski jumping

05.09 Water tubing

- 05.10 Wind surfing**
 - Excludes:
 - surfing/boogie boarding (5.05)
- 05.98 Other specified individual water sport**
- 05.99 Unspecified individual water sport**

06 Ice or snow sports

- 06.01 Bobsledding**
- 06.02 Curling**
- 06.03 Ice skating/ice dancing**
 - Excludes:
 - ice hockey (2.03)
 - speed skating (6.14)
- 06.04 Luge**
- 06.05 Skiing – Alpine/downhill**
- 06.06 Skiing – Nordic/cross country**
- 06.07 Skiing – Freestyle**
- 06.08 Skiing – Snow ski jumping**
- 06.09 Skiing – Slalom**
- 06.10 Skiing – Other specified**
- 06.11 Skiing – Unspecified**
- 06.12 Snowmobiling**
- 06.13 Snow boarding**
- 06.14 Speed skating**
 - Excludes:
 - ice hockey (2.03)
 - ice skating/ice dancing (6.03)
- 06.98 Other specified ice or snow sport**
- 06.99 Unspecified ice or snow sport**

07 Individual athletic activities

- 07.01 Aerobics/callisthenics**
- 07.02 Jogging/running**
- 07.03 Tai Chi**
- 07.04 Track running without hurdles**
- 07.05 Hurdle racing**
- 07.06 Marathon racing**
- 07.07 Cross-country running**
- 07.08 Track & field – High jump**
- 07.09 Track & field – Long jump**
- 07.10 Track & field – Pole vault**
- 07.11 Track & field – Triple jump**
- 07.12 Track & field – Discus**
- 07.13 Track & field – Javelin**

- 07.14 Track & field – Hammer throw**
- 07.15 Track & field – Shot putt**
- 07.16 Track & field – Other specified**
- 07.17 Track & field – Unspecified**
- 07.18 Walking**
 - Includes:
 - power walking
 - non-competative walking for exercise
- 07.19 Yoga/Pilates**
- 07.98 Other specified individual athletic activity**
- 07.99 Unspecified individual athletic activity**

08 Gymnastics with appliances

- 08.01 Cheerleading**
- 08.02 Gymnastics – Balance beam**
- 08.03 Gymnastics – Floor exercise/tumbling**
- 08.04 Gymnastics – High bar**
- 08.05 Gymnastics – Parallel bars**
- 08.06 Gymnastics – Rhythmic (with props)**
- 08.07 Gymnastics – Rings**
- 08.08 Gymnastics – Side horse/pommel horse**
- 08.09 Gymnastics – Trampoline/mini-trampoline**
- 08.10 Gymnastics – Uneven parallel bars**
- 08.11 Gymnastics – Vault**
- 08.12 Gymnastics – Other specified**
- 08.13 Gymnastics – Unspecified**
- 08.98 Other specified Acrobatic sport**
- 08.99 Unspecified Acrobatic sport**

09 Aesthetic activities

- 09.01 Ballet**
- 09.02 Ballroom dancing, etc.**
- 09.03 Jitterbug**
- 09.04 Marching**
- 09.98 Other specified aesthetic sport**
- 09.99 Unspecified aesthetic sport**

10 Racquet sports

- 10.01 Badminton**
- 10.02 Racquetball**
- 10.03 Squash**
- 10.04 Table tennis/Ping-Pong**
- 10.05 Tennis**

Includes:

- tennis played on clay, grass, or hard court

10.98 Other specified racquet sport

10.99 Unspecified racquet sport

11 Target/precision sports

11.01 Archery

11.02 Bocce, boules

11.03 Petanque

11.04 Billiards, pool, snooker

11.05 Lawn bowling

11.06 Road bowling

11.07 Croquet

11.08 Darts

11.09 Golf

11.10 Ten-pin bowling

11.11 Fire-arm shooting

Includes:

- powder-charged gun (rifle, shotgun, or handgun)

Excludes:

- compressed air-powered gun (11.12)
- paintball gun (11.13)

11.12 BB or pellet gun shooting

Includes:

- compressed air-powered gun

11.13 Paintball gun shooting

Includes:

- activities related to paintball games at outdoor or indoor settings

11.14 Claypigeon shooting

11.98 Other specified target/precision sport

11.99 Unspecified target/precision sports

12 Combative sports

12.01 Aikido

12.02 Boxing

12.03 Fencing

12.04 Judo

12.05 Jujitsu

12.06 Karate

12.07 Kendo

12.08 Kick-boxing

12.09 Kung fu

12.10 Tae kwon do

12.11 Wrestling – Freestyle

- 12.12 Wrestling – Greco-Roman
- 12.13 Self defence training
- 12.14 Swordplay
- 12.98 Other specified combative sport
- 12.99 Unspecified combative sport

13 Power sports

- 13.01 Power lifting
- 13.02 Olympic weightlifting
- 13.03 Strength training/body building
- 13.04 Timber-related sports
 - Includes:
 - lumberjack contests
 - woodchopping and woodsawing for sport or competition
 - axe sports
- 13.98 Other specified power sport
- 13.99 Unspecified power sport

14 Equestrian activities

- 14.01 Dressage
- 14.02 Endurance riding
- 14.03 Eventing
- 14.04 Mustering or stock work
- 14.05 Polo/polocrosse
- 14.06 Pony club
- 14.07 Racing
- 14.08 Rodeo
- 14.09 Show jumping
- 14.10 Steeplechase
- 14.11 Trail or general horseback riding
- 14.12 Trotting/harness
- 14.98 Other specified equestrian activity
- 14.99 Unspecified equestrian activity

15 Adventure sports

- 15.01 Abseiling/rappelling
- 15.02 Hiking
- 15.03 Mountaineering
- 15.04 Orienteering/regaining
- 15.05 River rafting
- 15.06 Rock climbing – outdoors
- 15.98 Other specified adventure sport
- 15.99 Unspecified adventure sport

16 Wheeled motor sports

16.01 Riding an all-terrain vehicle (ATV)

Includes:

- three- and four-wheeled ATV's

16.02 Motorcycling, roadracing

Excludes:

- motocross (16.04)

16.03 Speedway

16.04 Motocross

16.05 Motor car racing

16.06 Go-carting/carting

16.07 Motorised scootering

Excludes:

- non-motorised scootering (17.11)

16.98 Other specified motor sport

16.99 Unspecified motor sport

17 Wheeled non-motored sports

17.01 Cycling – BMX

Includes:

- trick and stunt bikes
- BMX jumping

17.02 Cycling – Mountain

17.03 Cycling – Road

17.04 Cycling – Track/velodrome

17.05 Cycling – Other specified

17.06 Cycling – Unspecified

17.07 In-line skating/rollerblading

17.08 Roller skating

17.09 Roller skiing

17.10 Skate boarding

17.11 Scootering

Excludes:

- motorised scooters (16.07)

17.98 Other specified wheeled non-motored sport

17.99 Unspecified wheeled non-motored sport

18 Multidiscipline sports

18.01 Biathlon

18.02 Triathlon

18.03 Pentathlon

18.04 Decathlon

18.98 Other specified multidiscipline sport

18.99 Unspecified multidiscipline sport

19 Aero (non-motored) sports

19.01 Aerobatics

19.02 Gliding

19.03 Hang gliding

19.04 Parachuting/sky diving

Includes:

- sky surfing
- base jumping

19.05 Paragliding/parasailing

19.06 Kite-gliding

19.07 Hot air ballooning

19.08 Bungee jumping

19.09 Motor flying

19.98 Other specified aero sport

19.99 Unspecified aero sport

98 Other specified sport/exercise activity

98.98 Other specified sport/exercise activity

99 Unspecified sport/exercise activity

99.99 Unspecified sport/exercise activity

Annex 3: Glossary of Terms

Abrading = Rubbing

Injury caused by scraping or wearing away with pressure and friction, mainly by repeated back and forward movement of an object/substance over the surface of human skin or other tissue.
(Based on Manser & Thomson, 1995)

Accident

See Unintentional injury event.

Activity when injured

Data element that describes what the injured person was doing when the injury occurred.

Aircraft

Any device for transporting passengers or goods in the air.
(WHO, 1992)

Amusement park

A commercially operated park with rides and other devices for entertainment and booths for the sale of food and drink.
(Based on Merriam-Webster, 1977)

Assault

An act of fatal or non fatal violence where physical or other force is used with the intent to cause harm, injury or death to another person.

Automobile

See Car.

Being taken care of

Undergoing activities conducted by or at the direction of a health care professional or other care taker, e.g. relative, parent.

Includes:

- Health care activity
- Being carried, moved or held
- Being bathed

Blunt force

Any external force that produces a change in the speed or direction of a moving object or that causes a stationary object to deform or move and that does not involve piercing/penetrating force or machinery.

(Based on Manser & Thomson, 1995)

Bus

A motor vehicle designed or adapted primarily for carrying 20 or more persons and requiring a special driver's licence.

(Based on WHO, 1992)

Excludes:

- Minibus
- Passenger van or minivan

Car = Automobile

A four-wheeled motor vehicle designed primarily for carrying up to 10 persons.

(WHO, 1992)

Includes:

- Passenger van or minivan

Commercial area

Location being used at the time primarily for business-related activities that are non-industrial, non-recreational, non-cultural and not public, including buildings and adjacent grounds.

Construction area

Location being used at the time primarily for building or demolition, including buildings and adjacent grounds.

Contact with foreign object

Contact between human tissue and an object not belonging where it is found, e.g. A piece of grit in the eye, a button found in the outer ear, etc.

(Based on Manser & Thomson, 1995)

Context of assault

Data element within the Violence Module that describes the circumstances surrounding the violent injury event.

Counterpart

Data element within the Transport Module that describes the other vehicle, object, person or animal (if any) with which the injured person, or the vehicle in which the injured person was travelling, collided.

Cycleway

That part of the public highway designed, improved and customarily used for pedal cycle traffic.

Direct mechanism

The mechanism that caused the physical harm.

See also Underlying mechanism

Direct object or substance

The object/substance that caused the physical harm.

See also Underlying object or substance

Driver

An occupant of a transport vehicle who is operating it, intending to operate it, or has just finished operating it.

(Based on WHO, 1992)

Drowning

This is death following submersion or immersion and includes cases where death occurred after hospital admission. The term describes the outcome of an injury event.

(Bierens, 1996)

Education

Activities that form part of a formal course or program of instruction provided by a school, college, university, adult education institution, etc.

Falling

To descend or drop by force of gravity, ie. a "nonsyncopal event not attributable to sustaining a violent blow, loss of consciousness, stroke or epileptic seizure" (Kellogg definition from: Leipzig et al. 1999). This includes falling on same level, falling from a height, falling on stairs etc. For guidance on how to determine the height of a fall, please see Height of fall.

Farm or other place of primary production

Any place of primary production that produces at least one of the following products intended for sale: crops, vegetables, horticultural specialities and nursery products, trees, fruit, nuts, animals and animal products, including buildings and adjacent grounds.

Farmhouse

A farmer's usual living quarters.

Fixed object = Stationary object

Inanimate object that is not in motion at the time of the injury event, with the exception of vehicles that are stopped in traffic.

Hanging

Compression of neck by rope, cloth, belt or another object (e.g. bedrails) which is bearing whole or part of the weight of the hanging person.

Includes:

- cases involving restriction of blood flow or spinal cord damage by similar mechanisms.

Heavy transport vehicle

A motor vehicle designed primarily for carrying property, meeting local criteria for classification as a heavy goods vehicle in terms of curbside weight (usually above 3500 kg), and requiring a special driver's licence.

(WHO, 1992)

Height of fall

The height of a fall is defined with respect to the vertical distance between the surface/object bearing (most) weight before and after the fall.

Examples:

- A child standing on a bed falls to the floor.
The bed supports the weight of the child before the fall and the floor bears the weight after the fall. Thus the distance of the fall is the distance between the top of the bed and the floor.
- A child swinging on a monkey bar falls to the ground.
The monkey bar bears the child's weight before the fall and the ground surface the weight after the fall. Therefore the distance of the fall is the distance between the monkey bar and the ground.
- A person sitting on a bicycle falls to the ground.
The bicycle seat carries most of the person's weight before the fall and the ground after the fall. The distance of the fall is the distance between the bicycle seat and the ground.

- A person walking on a footpath, stumbles and falls to the ground.
The ground carries most of the person's weight before and after the fall. The fall is therefore a fall on the same level.
- A person sitting in a chair, on a bed, etc. falls to the ground while trying to stand.
The chair (or other sitting surface) supports most of the weight of the person before the fall and the floor bears the weight after the fall. The height of the fall is the distance between the surface on which the person sat and the floor.

Home

A person's usual residence including adjacent grounds.

Hut

An often small and temporary dwelling of a simple construction, built from cardboard, sail, fabric, wood etc.

(Based on Merriam-Webster, 1977)

Immersion

The involuntary entry of a person into a body of water. The term describes the circumstances of the injury event.

(Bierens, 1996)

Industrial area

Location designed primarily for, and being used at the time primarily for, manufacturing, mining, extraction and other industrial activities, including buildings, other structures, excavations and adjacent grounds.

Infant or child product

An object/substance made especially for the care and amusement of children.

Injury

A (suspected) bodily lesion resulting from acute overexposure to energy (this can be mechanical, thermal, electrical, chemical or radiant) interacting with the body in amounts or rates that exceed the threshold of physiological tolerance. In some case an injury results from an insufficiency of vital elements, such as oxygen. Acute poisonings and toxic effects, including overdoses of substances and wrong substances given or taken in error are included, as are adverse effects and complications of therapeutic, surgical and medical care. Psychological harm is excluded in this context.

Note: the scope of this definition is in accordance with the scope of ICD-10 chapter XIX

Injury event

An incident leading to injury.

Intent

Data element that describes the role of human purpose in the injury event.

Intentional injury event = Violence

A deliberate incident with the intent to cause harm, injury or death, where physical or other force was used (or threatened to be used) against oneself or another person and which led to injury.

Intentional self-harm

Deliberate use of physical or other force or agent against oneself, with the intent to cause harm, injury or death.

Land transport vehicle

A device primarily designed for, and being used at the time primarily for, transporting persons or goods from one place to another on land.

(Based on WHO, 1992)

Leisure or play

Hobby and other activities undertaken mainly for pleasure and relaxation. May be passive (watching TV) or active (dancing at a party), undertaken alone (reading) or with other people (children playing 'hide and seek'), commercial (attending a 'fun park') or not (family picnic at a public park) and formally organised (day-trip) or not (a child 'just playing').

Light transport vehicle

A motor vehicle designed primarily for carrying property, (usually) having a maximum weight of 3500 kg. (Adapted from WHO, 1992)

Machinery

A device with moving parts, which is usually powered (by electricity, gas, steam, etc) and which is designed to perform a particular task.

(Based on Manser & Thomson, 1995)

Mechanical force

A force that concerns machines, ie. actions performed with or worked by machinery.

(Based on Manser & Thomson, 1995)

Mechanism of injury

Data element that describes the way in which the injury was sustained, ie. how the person was hurt.

Medical service area

Location designed primarily for, and being used at the time primarily for, providing health care, including buildings and adjacent grounds.

Mode of transport

Data element within the Transport Module that describes the means by which the injured person was travelling from one place to another.

Motorcycle rider

Any person riding on a motorcycle or in a sidecar or trailer attached to such a vehicle.
(WHO, 1992)

Motor home

An automotive vehicle built on a bus or truck chassis and equipped as a self-contained travelling home.
(Based on Merriam-Webster, 1977)

Near Drowning

This refers to survival after submersion or immersion. The term describes the outcome of an injury event.
(Bierens, 1996)

Non-traffic injury event

Any land transport vehicle incident occurring entirely in any place other than a public highway and resulting in injury. Incidents involving only off-road vehicles are classified as non-traffic events, unless specified to have been traffic events.
(Based on WHO, 1992)

Object/substance producing injury

Data element that describes a matter, material or thing involved in an injury event.

Occupational accident

An unintentional occupational injury event.

Occupational injury event

Any incident taking place during the performance of professional and paid activity and resulting in injury.

(Based on EHLASS, 1997)

Off-road vehicle

See Special all-terrain vehicle

Paid work

Activity for which a person is paid, or expects to be paid, a salary, commission or other monetary income.

Excludes: Unpaid work

Parking area

Location open to the public as a matter of right or custom designed primarily for, and being used at the time primarily for storing transport devices.

Passenger

Any occupant of a transport vehicle or pedestrian conveyance other than the driver or operator.

(Based on WHO, 1992)

Excludes:

- person travelling on outside of vehicle

Pedal cycle

Any land transport vehicle operated solely by pedals.

(WHO, 1992)

Includes:

- bicycle
- tricycle

Excludes:

- motorized bicycle
- child's toy tricycle

Pedal cyclist

Any person riding on a pedal cycle or in a sidecar or trailer attached to such a vehicle.

(WHO, 1992)

Pedestrian

Any person travelling from one place to another involved in a transport injury event who was not at the time of the event riding in or on a motor vehicle, pedal cycle, railway train, streetcar, animal, animal-drawn or other vehicle, watercraft, or aircraft.

(Based on WHO, 1992)

Includes:

- person on foot
- user of a pedestrian conveyance

Pedestrian conveyance

Any device, usually non-motorized, used for pedestrian transport.

Includes:

- baby carriage, perambulator
- ice-skates
- in-line skates, roller skates
- push-cart
- push-chair, stroller
- scooter
- skateboard
- skis
- sled
- wheelchair

Person on foot

A person on foot is a pedestrian who was not, at the time of the injury event, using a pedestrian conveyance.

Person on outside of vehicle

Any person being transported by a vehicle but not occupying the space normally reserved for the driver or passengers, or the space intended for the transport of property.

(WHO, 1992)

Includes person travelling on:

- bodywork
- bumper, fender
- hanging on outside
- roof (rack)
- running-board
- step

Pick-up truck

A four- or six-wheeled motor vehicle designed primarily for carrying property, weighing less than the local limit for classification as a heavy goods vehicle, and not requiring a special driver's licence. The load-carrying area, which is usually surrounded by low walls, does not normally have a fixed roof. It may be enclosed by a removable cover, often made of cloth.

(based on WHO, 1992)

See also Van.

Piercing/penetrating force

A force that makes a hole in or through, that punctures, or forces a way through or into human tissue.

(Based on Manser & Thomson, 1995)

Place of occurrence

Data element that describes where the injured person was when the injury event started.

Playground

Area equipped with facilities and devices for recreation by children.

Private parking area

Location explicitly not open to the public designed primarily for, and being used at the time primarily for, storing transport devices.

Private road

The entire width between the property lines (or other boundary lines) of land explicitly not open to the public for purposes of moving persons or property from one place to another.

Proximal risk factors for intentional self-harm

Data element within the Intentional self-harm Module that describes the most recent crises that led to the self-harm incident.

Public highway = Trafficway, Street, Road

The entire width between the property lines (or other boundary lines) of land open to the public as a matter of right or custom for purposes of moving persons or property from one place to another.

(WHO, 1992)

Public transport area or facility

Location designed primarily for, and being used at the time primarily for, receiving and discharging passengers and cargo of public transport devices.

Rail vehicle

Any device, with or without cars coupled to it, designed for traffic on a railway.

(WHO, 1992)

Includes:

- interurban: electric car (operated chiefly on its own right of way not open to other traffic)
- streetcar
- railway train, any power [diesel] [electric] [steam]:
- funicular
- monorail or two rail
- subterranean or elevated
- other vehicle designed to run on a railway track

Excludes:

- interurban electric cars [streetcars] specified to be operating on a right-of-way that forms part of the public highway or street

Residential institution

Establishment replacing a person's usual residence, including buildings and adjacent grounds.

Road

See Public highway.

Roadway

That part of the public highway designed, improved and customarily used for vehicular traffic.

(WHO, 1992)

Role of the injured person

Data element within the Transport Module that describes how the injured person was involved with the specified mode of transport at the time of the injury event.

Rubbing

See Abrading.

School, educational area

Location designed primarily for, and being used at the time primarily for, education purposes, including buildings and adjacent grounds.

Sex of perpetrator

Data element within the Violence Module that describes the sex of the person who inflicted the injury.

Sidewalk

That part of the public highway designed, improved and customarily used for pedestrian traffic.

Special all-terrain vehicle = Off-road vehicle

A motor vehicle of special design to enable it to negotiate rough or soft terrain or snow. Examples of special design are high construction, special wheels and tyres, tracks, and support on a cushion of air.

(WHO, 1992)

Includes:

- hovercraft on land or swamp
- snowmobile

Excludes:

- hovercraft on open water—see Watercraft

Special vehicle mainly used in agriculture

A motor vehicle designed specifically for use in farming and agriculture (horticulture), for example to work the land, tend and harvest crops and transport materials on the farm.

(WHO, 1992)

Includes:

- combine harvester
- self-propelled farm machinery
- tractor (and trailer)

Special vehicle mainly used in construction

A motor vehicle designed specifically for use in the construction (and demolition) of roads, buildings and other structures.

(WHO, 1992)

Includes:

- bulldozer
- digger
- dump truck
- earth-leveller
- mechanical shovel
- road-roller

Special vehicle mainly used in industry

A motor vehicle designed primarily for use within the buildings and premises of industrial or commercial establishments.

(WHO, 1992)

Includes:

- battery-powered airport passenger vehicle
- battery-powered truck (baggage) (mail)
- coal-car in mine
- forklift (truck)
- logging car
- self-propelled truck, industrial
- station baggage truck (powered)
- tram, truck or tub (powered) in mine or quarry

Sports accident

An unintentional sports injury event.

Sports injury event

Any incident taking place while participating in sports and exercise-related activities and resulting in injury.

Sports and athletics area

Location designed primarily for, and being used at the time primarily for, sports and exercise or athletics, including buildings and adjacent grounds.

Sports and exercise

Physical activity with a described functional purpose e.g. competition, practicing for competition, improving physical health. This includes practice and training activities, as well as pre-event (e.g. taping, dressing), warm-up, competition, cool-down and post-event (e.g. showering, dressing). Travel to and from the event or activity is not included.

(Based on WHO, 1992)

Stationary object

See Fixed object.

Strangling

The application of pressure to the throat of a person.

Street

See Public highway.

Streetcar

A device designed and used primarily for transporting persons within a municipality, running on rails, usually subject to normal traffic control signals, and operated principally on a right-of-way that forms part of the roadway. A trailer being towed by a streetcar is considered a part of the streetcar.

(WHO, 1992)

Includes:

- interurban electric car or streetcar, when specified to be operating on a street or public highway
- tram (car)
- trolley (car)

Submersion

A person comes to lie under the surface of a body of water. Submersion can happen after a period of immersion. The term describes the circumstances of an injury event.

(Bierens, 1996)

Thermal mechanism

Mechanism involving extreme heat or cold, from either natural or human-created sources.

Three-wheeled motor vehicle

A motorised tricycle designed primarily for on-road use.

(WHO, 1992)

Includes:

- motor-driven tricycle
- motorized rickshaw
- three-wheeled motor car

Excludes:

- motorcycle with sidecar
- special all-train vehicle

Traffic accident

An unintentional traffic injury event.

Traffic injury event

Any land transport vehicle incident occurring on the public highway [ie. originating on, terminating on, or involving a vehicle partially on the highway] and resulting in injury. A land transport vehicle incident is assumed to have occurred on the public highway unless another place is specified, except in the case of incidents involving only off-road motor vehicles, which are classified as non-traffic injury events unless the contrary is stated.

(Based on WHO, 1992)

Trafficway

See Public highway.

Transport accident

An unintentional transport injury event.

Transport area

Location designed primarily for, and being used at the time primarily for, conveying persons or goods from one place to another.

Transport device

A device designed primarily for, and being used at the time primarily for, conveying persons or goods from one place to another.

(WHO, 1992)

Transport injury event

Any incident involving a transport device and resulting in injury.

(Based on WHO, 1992)

Travelling

To go from one place to another by any means of transport or as a pedestrian.

Two-wheeled motor vehicle

A motorized transport device with two wheels, one or two riding saddles and sometimes with a third wheel for the support of a sidecar. The sidecar is considered part of the two-wheeled motor vehicle.

(WHO, 1992)

Type of sport/exercise activity

Data element within the Sports Module that specifies the sport or exercise activity in which the injured person was participating at the time of the injury event.

Underlying mechanism

The mechanism involved at the start of the injury event

See also: Direct mechanism

Underlying object or substance

The object/substance involved at the start of the injury event.

See also: Direct object or substance

Undetermined intent

Available information is insufficient to make a distinction between unintentional injury event, intentional self-harm, assault or other violence.

(Based on WHO, 1992)

Unintentional injury event = Accident

An unforeseen incident, where there was no intent by a person to cause harm, injury or death, but which resulted in injury.

Unpaid work

Activity for which no money is received but for which a paid worker could be hired.

Includes: work for payment-in-kind, or other non-monetary remuneration.

Excludes: Paid work

Van

A four- or six-wheeled motor vehicle designed primarily for carrying property, weighing less than the local limit for classification as a heavy goods vehicle, and not requiring a special driver's licence. The load-carrying area is enclosed by side walls and a roof, and usually has large doors at the side and/or rear.

(based on WHO, 1992)

See also Pick-up truck.

Victim/perpetrator relationship

Data element within the Violence Module that describes the relationship of the person committing the violent act to the injured person.

Vehicle occupant

A driver or passenger in a transport vehicle.

Violence

See Intentional injury event.

Vital activity

Basic activities necessary for life, for example sleeping, eating and getting dressed.

Watercraft

Any device for transporting passengers or goods on water.

(WHO, 1992)

Includes:

- hovercraft not otherwise specified

Work-related activity

Paid work and unpaid work.

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