

## Appendix 3.

### List of Ecodes by injury mechanism and injury mechanism subcategory

Injury Mechanism	Injury Mechanism Subcategory	ICD-10 Ecodes
<b>Cut/pierce</b>	Sharp glass	W25
	Knives	W26
	Other hand tools	W27
	Lawnmower	W28
	Other powered household goods	W29
	Other mechanism	All remaining cut/pierce Ecodes
	<b>Fall</b>	
	Same level	W00–W03, W18
	While being carried	W04
	One level to another	W05–W09, W14, W15, W17
	Stairs/steps	W10
	Ladder or scaffolding	W11, W12
	Building or other structure	W13
	Diving or jumping into water	W16
	Unspecified type	All remaining falls Ecodes
<b>Fire/burns</b>		<b>X00–X19</b>
	Building fire	X00, X02
	Fire-not in a building	X01, X03
	Ignition of flammable material	X04
	Burn - contact with heat and hot substances	X10–X19
	Other and unspecified type	All remaining fire/burn Ecodes
<b>Foreign bodies</b>		<b>W44</b>
<b>Interpersonal violence (IPV)</b>		<b>X85 – Y09, Y87.1</b>
	Poisoning	X85, X87–X90
	Suffocation	X91
	Firearm	X93–X95
	Sharp or blunt object	X99, Y00
	Bodily force	Y04–Y05, Y07
	Other and unspecified means	All remaining IPV Ecodes
<b>Machinery</b>		<b>W24, W30, W31</b>
	Agricultural	W30
	Lifting and transmission	W24
	Other and unspecified	W31

Injury Mechanism	Injury Mechanism Subcategory	ICD-10 Ecodes
<b>Motor vehicle transport (MVT)</b>		<b>V02–V04 (.0, .9), V09 (.0,.2), V12–V14 (.0–.5,.9), V19 (.0–.6), V20–V28(.0–.5,.9), V29 (.0–.6,.8,.9), V30–V79(.0–.7,.9), V80 (.3–.5), V81–V82(.0,.1), V87 (.0–.8), V88 (.0–.9), V89 (.0,.2), V83–V86 (.0–.3, .5–.7,.9)</b>
	MV occupant—traffic	V30–V79(.4–.7,.9), V83–V86 (.0–.3)
	MV occupant—non-traffic	V30–V79(.0–.3), V83–V86 (.5–.7,.9)
	Motorcycle—traffic	V20–V28(.3–.5,.9), V29 (.4–.6,.8,.9)
	Motorcycle—non-traffic	V20–V28 (.0–.2), V29 (.0–.3)
	Pedal cyclist—traffic	V12–V14 (.3–.5,.9), V19 (.4–.6)
	Pedal cyclist –non-traffic	V12–V14 (.0–.2), V19 (.0–.2)
	Pedestrian—traffic	V02–V04 (.1, .9), V09 (.2)
	Pedestrian—non-traffic	V02–V04 (.0), V09 (.0)
	Other and unspecified user—traffic	V80 (.3–.5), V81–V82 (.1), V87 (.0–.8), V89 (.2)
	Other and unspecified user—non-traffic	V81–V82 (.0), V88 (.0–.9), V89 (.0)
<b>Natural/environmental factors</b>		<b>W42–W43, W53–W64, W92–W99, X20–X39, X51–X57</b>
	Venomous plants/ animals	X20-X29
	Bitten or struck by dog	W54
	Bitten or struck by other mammals (excluding dogs)	W53, W55
	Non-venomous insects	W57
	Excess temperature	W92-W93, X30-X31
	Plant thorns and spines	W60
	Reptiles	W58-W59
	Air pressure	W94
	Contact with marine animals	W56
	Natural events	X32-X39
	Other	All remaining natural/environmental Ecodes
<b>Near-drowning</b>		<b>V90, V92, W65–W74</b>
	Boat-related	V90.0–.9, V92.0–.9
	Bathtub	W65, W66
	Pools	W67, W68
	Natural water	W69, W70
	Other and unspecified location	All remaining drowning Ecodes

<b>Injury Mechanism</b>	<b>Injury Mechanism Subcategory</b>	<b>ICD-10 Ecodes</b>
<b>Non-motor vehicle road transport</b>		<b>V01, V05, V06, V09 (.1,.3,.9), V10–V11,V15–V19 (.3,.8,.9), V80 (.0–.9)</b>
	Pedestrian	V01, V05, V06, V09 (.1,.3,.9)
	Pedal cyclist	V10, V11, V15–V19 (.3,.8,.9)
	Animal rider	V80 (.0–.9)
<b>Poisoning</b>		<b>X40 –X49</b>
	Other pharmaceuticals	X40, X43–X44
	Antidepressants, barbiturates, tranquilisers	X41
	Narcotics and hallucinogens	X42
	Alcohol	X45
	Gases and vapours	X47
	Other and unspecified drug or substance	All remaining poisoning Ecodes
<b>Self-harm</b>		<b>X60– X84, Y87.0</b>
	Poisoning	X60–X69
	Suffocation	X70
	Drowning	X71
	Firearm	X72–X74
	Sharp or blunt object	X78
	Jumping from building or other high structure	X80, X81
	Jumping/lying in front of moving object	X81
	Other and unspecified means	All remaining suicide Ecodes
<b>Struck by/against</b>		<b>W20–W22, W50–W52</b>
	Falling object	W20
	Caught between two objects	W23
	Other/unspecified	All remaining struck by/struck against Ecodes