

Mortality Codes for Injury Rankings & Injury Index

Unintentional (Accidental) Injury	Definitions	E- codes*
Falls	any fatal accident in which an individual sustains an injury after an unintentional descent from any height	W00-W19
Motor Vehicle	any fatal accidents involving a motorized vehicle and at least one injured individual, where that individual is a vehicle occupant, passenger, or driver; a motorcyclist	V30- V79(.4-.9) V81.1; V82.1 V83-V86(.0-.3) V20-V28(.3-.9) V29(.4-.9)
Pedestrian	fatal injuries caused in transport and non-transport related crashes	V02-V04(.1,.9); V09.2 V01(.0-.9); V02-V04(.0) V05-V06(.0,.9) V09(.0,.1,.3,.9)
Bicycle	fatal injuries caused in transport and non-transport related crashes	V12-V14(.3-.9) V19(.4-.6) V10-V11(.0-.9); V12-V14(.0-.2) V15-V18(.0-.9) V19(.0-.3,.8,.9)
Other transportation	All transportation injury notes not included in motor vehicle, pedestrian and bicyclist injuries (N.B.– on the Injury Index “other transportation” includes non-transport bicyclists and pedestrian injuries)	
Fire / Hot Substances	severe, fatal exposure to flames, heat, chemicals or hot substance that leads to tissue damage of the skin or places deeper in the body; injury from smoke inhalation to the upper airway, lower airway, or lungs.	X00-X19
Poisoning	fatal ingestion, inhalation, absorption through the skin, or injection of so much of a drug, toxin (biologic or non-biologic), or other chemical that a harmful effect results (e.g., drug overdoses). This category does not include harmful effects from normal therapeutic drugs (i.e., unexpected adverse effects to a drug administered correctly to treat a condition) or bacterial illnesses.	X40-X49
Suffocation	fatal inhalation, aspiration, or ingestion of food or other object that blocks the airway or causes suffocation; intentional or accidental mechanical suffocation caused by hanging, strangulation, lack of air in a closed place, plastic bag, or falling earth. This category does not include injury resulting from a foreign body that does not block the airway.	W75-W84
Drowning	fatal suffocation (asphyxia) resulting from submersion in water or other liquid	W65-W74
Struck	fatal injury resulting from being struck by (i.e., hit) or crushed by a human, animal, or inanimate object or force other than a vehicle or machinery; injury caused by striking (i.e., hitting) against a human, animal, or inanimate object or force other than a vehicle or machinery.	W20-W22; W50-W52
Cutting	fatal injury resulting from an incision, a slash, a perforation, or a puncture by a pointed or sharp instrument, weapon, or object.	W25-W29; W45
Unspecified	information missing on mechanism (e.g., motor vehicle, firearm, hanging) of the injury.	X59
<i>Other Causes</i>	<i>fatal injury associated with any other specified cause that does not fit another category.</i>	

Mortality Codes for Injury Rankings & Injury Index

Intentional Injury	Definitions	E-codes*
Homicide		
Neglect and Abandonment	fatal injury in a dependent resulting from the neglect or abandonment by the responsible caregiver	Y06(.0-9)
Firearms	fatal penetrating force injury resulting from a bullet or other projectile shot from a powder-charged gun	X93-X95
Other Maltreatment	fatal injury in a dependent resulting from other maltreatment (not including neglect or abandonment) by the responsible caregiver; may include mental cruelty, physical abuse, sexual abuse (although not sexual assault by force), or torture	Y07(.0-9)
Cutting	fatal injury resulting from an incision, a slash, a perforation, or a puncture by a pointed or sharp instrument, weapon, or object	X99
Hanging and Strangulation	fatal intentional mechanical suffocation caused by hanging or strangulation or physical constriction of the neck, resulting in lack of air	X91
Fire and Flame	severe, fatal exposure to flames, heat, chemicals or hot substance that leads to tissue damage of the skin or places deeper in the body; injury from smoke inhalation to the upper airway, lower airway, or lungs	X97 – X98
Drowning	fatal suffocation (asphyxia) resulting from submersion in water or other liquid	X92
Unspecified	information missing on the mechanism (e.g., firearm, hanging) of the fatal injury	Y09
<i>Other Causes</i>	<i>Fatal injury associated with any other specified cause that does not fit another category.</i>	
Suicide		
Hanging and Strangulation	fatal mechanical suffocation caused by hanging or strangulation or physical constriction of the neck, resulting in lack of air	X70
Firearm	fatal penetrating force injury resulting from a bullet or other projectile shot from a powder-charged gun	X72-X74
Jumping	fatal injury from jumping from high places	X80-X81
Cutting	fatal injury resulting from an incision, a slash, a perforation, or a puncture by a pointed or sharp instrument, weapon, or object	X78
Drugs and medicinal substances	fatal injury resulting from poisoning by drugs and medicinal substances (e.g., analgesics, barbiturates, tranquilizers, etc.)	X60-69

Undetermined Intent	Definitions	E-codes*
Poisoning	fatal injury resulting from poisoning by solid or liquid substance, including drugs and medicinal substances, but undetermined whether accidentally or purposefully inflicted	Y10-Y19
Specified	other specified event	Y25, Y31, Y33
Unspecified	information missing on mechanism (e.g., motor vehicle, firearm, hanging) of the injury	Y34

* Injury hospitalizations are based on International Classification of Diseases (ICD), 10th Revision.