

Fatal Injury Definitions by Intent and Mechanism

Mechanism of death (based on the ICD-10)	Intent of death (based on ICD-10)					
	All injury	Unintentional	Suicide	Homicide	Undetermined	Other (Legal intervention or war)
All injury	*U01-*U03, V01-Y36, Y85-Y87, Y89	V01-X59, Y85-Y86	*U03, X60-X84, Y87.0	*U01-*U02, X85-Y09, Y87.1	Y10-Y34, Y87.2, Y89.9	Y35-Y36, Y89(.0..1)
Cut or pierce	W25-W29, W45, W46, X78, X99, Y28, Y35.4	W25-W29, W45, W46	X78	X99	Y28	Y35.4
Drowning	W65-W74, X71, X92, Y21	W65-W74, V90, V92	X71	X92	Y21	...
# Fall	W00-W19, X80, Y01, Y30	W00-W19	X80	Y01	Y30	...
# Fire or hot object or substance	*U01.3, X00-X19, X76-X77, X97-X98, Y26-Y27, Y36.3	X00-X19	X76-X77	*U01.3, X97-X98	Y26-Y27	Y36.3
# Fire or flame	X00-X09, X76, X97, Y26	X00-X09	X76	X97	Y26	...
# Hot object or substance	X10-X19, X77, X98, Y27	X10-X19	X77	X98	Y27	...
Firearm	*U01.4, W32-W34, X72-X74, X93-X95, Y22-Y24, Y35.0	W32-W34	X72-X74	*U01.4, X93-X95	Y22-Y24	Y35.0
Machinery	W24, W30-W31	W24, W30-W31	...	...	...	...
# All transport	*U01.1, V01-V99, X82, Y03, Y32, Y36.1	V01-V99	X82	*U01.1, Y03	Y32	Y36.1
# Motor vehicle traffic	[V02-V04](.1,.9), V09.2, [V12-V14](.3-.9), V19(.4-.6), [V20-V28](.3-.9), [V29-V79](.4-.9), V80(.3-.5), V81.1, V82.1, [V83-V86](.0-.3), V87(.0-.8), V89.2	[V02-V04](.1,.9), V09.2, [V12-V14](.3-.9), V19(.4-.6), [V20-V28](.3-.9), [V29-V79](.4-.9), V80(.3-.5), V81.1, V82.1, [V83-V86](.0-.3), V87(.0-.8), V89.2	...	...	...	...
Occupant	[V30-V79](.4-.9), [V83-V86](.0-.3)	[V30-V79](.4-.9), [V83-V86](.0-.3)	...	...	...	...
# Motorcyclist	[V20-V28](.3-.9), V29(.4-.9)	[V20-V28](.3-.9), V29(.4-.9)	...	...	...	...
Pedal cyclist	[V12-V14](.3-.9), V19(.4-.6)	[V12-V14](.3-.9), V19(.4-.6)	...	...	...	...
Pedestrian	[V02-V04](.1,.9), V09.2	[V02-V04](.1,.9), V09.2	...	...	...	...
Other	V80(.3-.5), V81.1, V82.1	V80(.3-.5), V81.1, V82.1	...	...	...	...
Unspecified	V87(.0-.8), V89.2	V87(.0-.8), V89.2	...	...	...	...
Pedal cyclist, other	V10-V11, [V12-V14](.0-.2), V15-V18, V19(.0-.3,.8,.9)	V10-V11, [V12-V14](.0-.2), V15-V18, V19(.0-.3,.8,.9)	...	...	...	...
Pedestrian, other	V01, [V02-V04](.0), V05, V06, V09(.0-.1,.3,.9)	V01, [V02-V04](.0), V05, V06, V09(.0-.1,.3,.9)	...	...	...	...
# Other land transport	[V20-V28](.0-.2), [V29-V79](.0-.3), V80(.0-.2,.6-.9), [V81-V82](.0,.2-.9), [V83-V86](.4-.9), V87.9, V88(.0-.9), V89(.0,.1,.3,.9), X82, Y03, Y32	[V20-V28](.0-.2), [V29-V79](.0-.3), V80(.0-.2,.6-.9), [V81-V82](.0,.2-.9), [V83-V86](.4-.9), V87.9, V88(.0-.9), V89(.0,.1,.3,.9)	X82	Y03	Y32	...
# Other transport	*U01.1, V90-V99, Y36.1	V90-V99	...	*U01.1	...	Y36.1
Natural or environmental	W42-W43, W53-W64, W92-W99, X20-X39, X51-X57	W42-W43, W53-W64, W92-W99, X20-X39, X51-X57	...	...	...	...
Overexertion	X50	X50	...	...	...	...
# Poisoning	*U01(.6-.7), X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2	X40-X49	X60-X69	*U01(.6-.7), X85-X90	Y10-Y19	Y35.2
# Struck by or against	W20-W22, W50-W52, X79, Y00, Y04, Y29, Y35.3	W20-W22, W50-W52	X79	Y00, Y04	Y29	Y35.3
# Suffocation	W75-W84, X70, X91, Y20	W75-W84	X70	X91	Y20	...
# Other specified, classifiable	*U01(.0,.2,.5), *U03.0, W23, W35-W41, W44, W49, W85-W91, X75, X81, X96, Y02, Y05-Y07, Y25, Y31, Y35(.1,.5), Y36(.0,.2,.4-.8), Y85	W23, W35-W41, W44, W49, W85-W91, Y85	*U03.0, X75, X81	*U01(.0,.2,.5), X96, Y02, Y05-Y07	Y25, Y31	Y35(.1,.5), Y36(.0,.2,.4-.8)
# Other specified, not elsewhere classified	*U01.8, *U02, X58, X83, X08, Y33, Y35.6, Y86-Y87, Y89(.0-.1)	X58, Y86	X83, Y87.0	*U01.8, *U02, Y08, Y87.1	Y33, Y87.2	Y35.6, Y89(.0-.1)
Unspecified	*U01.9, *U03.9, X59, X84, Y09, Y34, Y35.7, Y36.9, Y89.9	X59	*U03.9, X84	*U01.9, Y09	Y34, Y89.9	Y35.7, Y36.9

... Category not applicable

NOTES: ICD-10 is the International Classification of Diseases, Tenth Revision. The causes designated by # are ranked to determine leading mechanisms of injury.

When a set of additional digits are required for International Classification of Diseases codes, the additional digits are in parentheses () and apply to the preceding code or preceding range of codes in brackets []. For explanation of asterisks (*) preceding cause-of-death codes, see Appendix I, Mortality, identifying injury deaths.

SOURCE: Fingerhut L. ICD Framework: External cause of injury mortality matrix [online]. Hyattsville, MD: National Center for Health Statistics. Available from: https://www.cdc.gov/nchs/injury/injury_tools.htm

DATA SOURCE: Florida Vital Statistics