

## 10 Leading Causes of Injury Related Deaths by Age Group, 2013-2017

### West EMS & Trauma Region

Listed by: Death Counts and Death Rates per 100,000 people  
(rates in parentheses)

Rank	<1 yr	1-4 yr	5-9 yr	10-14 yr	15-24 yr	25-34 yr	35-44 yr	45-54 yr	55-64 yr	65+ yr
1	Unintentional Suffocation 24 (29.20)	Unintentional Fire/Burn 6**	Unintentional Drowning 3**	Suicide Firearm 6**	Unintentional MV Traffic 96 (11.72)	Unintentional Poisoning 175 (20.65)	Unintentional Poisoning 174 (21.65)	Unintentional Poisoning 215 (24.82)	Unintentional Poisoning 201 (23.55)	Unintentional Falls 718 (76.64)
2	Assault Unspecified 5**	Assault Unspecified 5**	Unintentional MV Traffic 2**	Unintentional MV Traffic 5**	Suicide Firearm 64 (7.81)	Suicide Firearm 98 (11.56)	Suicide Firearm 96 (11.94)	Suicide Firearm 84 (9.70)	Suicide Firearm 98 (11.48)	Suicide Firearm 128 (13.66)
3	Unintentional MV Traffic 2**	Unintentional Other Pedestrian 3**	Unintentional Poisoning 2**	Suicide Suffocation 5**	Unintentional Poisoning 60 (7.32)	Unintentional MV Traffic 90 (10.62)	Unintentional MV Traffic 77 (9.58)	Unintentional MV Traffic 84 (9.70)	Unintentional MV Traffic 86 (10.07)	Unintentional Suffocation 110 (11.74)
4	Assault Other Specified 2**	Unintentional MV Traffic 2**		Unintentional Drowning 2**	Suicide Suffocation 57 (6.96)	Suicide Suffocation 77 (9.08)	Suicide Suffocation 52 (6.47)	Suicide Poisoning 66 (7.62)	Unintentional Falls 61 (7.15)	Unintentional MV Traffic 102 (10.89)
5				Unintentional Other Transportation 2**	Assault Firearm 36 (4.39)	Assault Firearm 41 (4.84)	Suicide Poisoning 40 (4.98)	Suicide Suffocation 42 (4.85)	Suicide Poisoning 51 (5.97)	Unintentional Unspecified 60 (6.40)
6				Other/Undetermined Fire/Burn 2**	Unintentional Drowning 10**	Suicide Poisoning 31 (3.66)	Assault Firearm 22 (2.74)	Unintentional Falls 33 (3.81)	Suicide Suffocation 40 (4.69)	Suicide Poisoning 52 (5.55)
7					Suicide Poisoning 7**	Unintentional Drowning 15 (1.77)*	Unintentional Drowning 16 (1.99)	Assault Firearm 23 (2.66)	Unintentional Drowning 21 (2.46)	Unintentional Poisoning 44 (4.70)
8					Suicide Falls 7**	Unintentional Suffocation 9**	Unintentional Falls 10**	Unintentional Suffocation 15 (1.73)*	Unintentional Suffocation 17 (1.99)	Unintentional Other Specified 25 (2.67)
9					Unintentional Falls 6**	Other/Undetermined Firearm 9**	Unintentional Suffocation 7**	Unintentional Drowning 14 (1.62)*	Unintentional Other Specified 16 (1.87)*	Unintentional Fire/Burn 21 (2.24)
10					Unintentional Other Transportation 6**	Other/Undetermined Poisoning 8**	Other/Undetermined Firearm 7**	Other/Undetermined Poisoning 12 (1.39)*	Unintentional Fire/Burn 10**	Unintentional Natural Environment 17 (1.81)
<b>Total injury related deaths</b>	36	22	12	28	385	594	582	668	689	1382
<b>Rate per 100,000</b>	43.8	6.6	2.9*	6.8	47	70.1	72.4	77.1	80.7	147.5
<b>95% CI</b>	30.7, 60.6	4.2, 10.1	1.5, 5	4.6, 9.9	42.4, 51.9	64.6, 76	66.7, 78.5	71.4, 83.2	74.8, 87	139.8, 155.5

**Definitions:**

**Suffocation** includes hanging, strangulation, and suffocation.

**Poisoning** includes non-opioid and opioid drug, unspecified drug, alcohol, organic solvents, gases and vapors, pesticides, and unspecified chemicals and noxious substances.

**MV** = motor vehicle

\*The Relative Standard Error is between 25-30%, the estimate is not reliable.

\*\* The Relative Standard Error is greater than 30%, the estimate is suppressed.

Total injury related deaths includes all injury related deaths. This chart contains only the top ten causes and is not an all inclusive list.

**Data Source:** DOH Death Certificates

For questions and/or additional information contact the injury data manager at 360-236-2865 or injury.data@doh.wa.gov