

10 Leading Causes of Injury Deaths by Age Group, 2013-2017
Pierce County Accountable Communities of Health
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 20 (34.61)	Unintentional Fire/Burn 3**	Unintentional Drowning 3**	Suicide Suffocation 5**	Unintentional MV Traffic 56 (10.24)	Unintentional Poisoning 126 (21.68)	Unintentional Poisoning 123 (22.83)	Unintentional Poisoning 160 (27.89)	Unintentional Poisoning 119 (22.25)	Unintentional Falls 394 (71.96)
2	Assault Unspecified 3**	Assault Unspecified 3**	Unintentional Poisoning 2**	Unintentional MV Traffic 4**	Suicide Firearm 48 (8.78)	Suicide Firearm 63 (10.84)	Suicide Firearm 61 (11.32)	Unintentional MV Traffic 66 (11.51)	Suicide Firearm 57 (10.66)	Unintentional Suffocation 70 (12.78)
3	Unintentional MV Traffic 2**	Unintentional MV Traffic 2**		Suicide Firearm 4**	Unintentional Poisoning 44 (8.05)	Unintentional MV Traffic 59 (10.15)	Unintentional MV Traffic 57 (10.58)	Suicide Poisoning 54 (9.41)	Unintentional MV Traffic 55 (10.28)	Suicide Firearm 63 (11.51)
4		Unintentional Other Pedestrian 2**		Unintentional Other Transportation 2**	Suicide Suffocation 38 (6.95)	Suicide Suffocation 52 (8.95)	Suicide Suffocation 31 (5.76)	Suicide Firearm 53 (9.24)	Unintentional Falls 42 (7.85)	Unintentional MV Traffic 49 (8.95)
5					Assault Firearm 35 (6.40)	Assault Firearm 31 (5.33)	Suicide Poisoning 25 (4.64)	Unintentional Falls 22 (3.84)	Suicide Poisoning 36 (6.73)	Suicide Poisoning 31 (5.66)
6					Unintentional Drowning 6**	Suicide Poisoning 27 (4.65)	Assault Firearm 15 (2.78)*	Suicide Suffocation 22 (3.84)	Suicide Suffocation 25 (4.67)	Unintentional Poisoning 27 (4.93)
7					Unintentional Other Transportation 5**	Unintentional Suffocation 8**	Unintentional Drowning 9**	Assault Firearm 16 (2.79)*	Unintentional Suffocation 13 (2.43)*	Unintentional Unspecified 20 (3.65)
8					Suicide Poisoning 5**	Unintentional Drowning 8**	Unintentional Falls 8**	Unintentional Suffocation 11**	Unintentional Drowning 9**	Unintentional Fire/Burn 15 (2.74)*
9					Unintentional Falls 4**	Other/Undetermined Firearm 7**	Other/Undetermined Firearm 7**	Suicide Falls 9**	Unintentional Other Specified 9**	Suicide Suffocation 8**
10					Suicide Falls 4**	Suicide Falls 4**	Suicide Falls 6**	Suicide Cut/Pierce 7**	Unintentional Fire/Burn 7**	Unintentional Other Specified 8**
Total injury related deaths	28	14	9	22	269	411	396	462	418	732
Rate per 100,000	48.46	6.06*	**	8.02	49.19	70.72	73.52	80.54	78.14	133.69
95% CI	32.20, 70.04	3.31, 10.17		5.02, 12.14	43.49, 55.43	64.04, 77.90	66.45, 81.13	73.36, 88.23	70.83, 86.00	124.18, 143.74

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: Washington State Department of Health, Center for Health Statistics, Death Certificate Data, 1990–2017, Community Health Assessment Tool (CHAT), September 2018.

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