

Violent Deaths in Oregon: Data by Year

The Oregon Violent Death Reporting System (ORVDRS) is a statewide, active surveillance system that collects detailed information on all homicides, suicides, deaths of undetermined intent, deaths resulting from legal intervention, and deaths related to unintentional firearm injuries. The goals of this system are to generate public health information on violent deaths and to work with partners to develop prevention strategies. Since 2003, ORVDRS has collected data from Oregon medical examiners, local police, death certificates, and the Homicide Incident Tracking System. Below are some summary data by year from 2005 to 2009.

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Table 1. Violent death incidents and deaths by year, Oregon, 2005-2009

Type of Incident	2005		2006		2007		2008		2009	
	Incidents	Deaths	Incidents	Deaths	Incidents	Deaths	Incidents	Deaths	Incidents	Deaths
Unintentional Firearm Injury	3	3	1	1	6	6	3	3	4	4
Shot by self	2	2	1	1	4	4	3	3	2	2
Shot by other	0	0	0	0	1	1	0	0	2	2
Unknown who inflicted	1	1	0	0	1	1	0	0	0	0
Homicide	101	104	104	108	82	83	95	99	91	101
Multiple Homicides	3	6	3	7	1	2	4	8	4	10
Suicide	559	560	570	570	589	590	581	581	640	641
Multiple Suicides	1	2	0	0	1	2	0	0	1	2
Homicide-Suicide	11	11	10	22	8	16	5	10	14	17
Legal Intervention	17	17	11	11	8	8	8	8	7	7
Undetermined	80	80	101	101	102	102	77	77	91	92
Total	747	764	775	791	779	789	758	768	819	845

Homicide-suicide: It is defined as one person killing one or more others then taking his/her own life within 24 hours.

Table 2. Violent deaths by mechanism and year, Oregon, 2005-2009

Mechanism	2005		2006		2007		2008		2009	
	Number	%	Number	%	Number	%	Number	%	Number	%
Firearm	403	53	375	47	391	50	387	50	418	49
Poisoning	160	21	212	27	189	24	150	20	167	20
Hanging, Strangulation, Suffocation	98	13	105	13	103	13	123	16	138	16
Sharp instrument	26	3	28	4	24	3	28	4	41	5
Fall	16	2	24	3	23	3	20	3	16	2
Blunt instrument	14	2	9	1	7	1	9	1	9	1
Drowning	13	2	13	2	22	3	14	2	17	2
Personal weapons (fist, feet, hand)	8	1	9	1	9	1	10	1	8	<1
Fire or Burns	2	<1	1	<1	1	<1	4	1	5	<1
Other transport vehicle (trains, boats)	1	<1	2	<1	5	1	2	<1	1	<1
MV, including buses, motorcycles	4	1	1	<1	9	1	3	<1	2	<1
Shaking (shaken baby syndrome)	1	<1	3	<1	1	<1	2	<1	1	<1
Other	8	1	4	1	3	<1	10	1	9	1
Unknown	10	1	5	1	2	<1	6	1	13	2

Table 3. Suicide deaths and rates by sex and age group, Oregon, 2005-2009

Year	Sex	10-24		25-44		45-64		>=65		All ages >=10	
		Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate
2005	Female	4	1.0	36	7.9	61	12.8	15	6.2	116	7.2
	Male	57	14.9	126	23.9	154	33.2	107	52.3	444	28.1
	All	61	8.0	162	15.8	215	22.9	122	27.4	560	17.6
2006	Female	14	4.0	39	7.8	64	12.7	18	6.7	135	8.3
	Male	61	16.3	139	26.4	150	30.7	85	40.7	435	27.2
	All	75	10.3	178	17.3	214	21.5	103	21.6	570	17.7
2007	Female	13	3.7	40	7.9	56	10.8	19	6.9	128	7.7
	Male	45	12.0	143	26.8	173	34.6	101	47.1	462	28.5
	All	58	7.9	183	17.6	229	22.5	120	24.5	590	18.0
2008	Female	11	3.0	49	9.8	54	10.3	9	3.2	123	7.4
	Male	54	13.4	132	25.4	193	38.3	79	35.6	458	28.0
	All	65	8.7	181	17.8	247	24.0	88	17.5	581	17.6
2009	Female	13	3.5	49	9.7	79	14.9	15	5.2	156	9.2
	Male	46	12.0	144	27.4	198	38.7	96	42.0	484	29.4
	All	59	7.9	193	18.8	277	26.6	111	21.5	640	19.2

Rates are per 100,000.

Table 4. Homicide deaths and rates by sex and age group, Oregon, 2005-2009

Year	Sex	0-14		15-24		25-64		≥65		All ages	
		Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate
2005	Female	7	2.0	5	1.9	17	1.7	6	2.5	35	1.9
	Male	3	0.8	18	7.0	46	4.6	2	1.0	69	3.8
	All	10	8.0	23	4.5	63	3.2	8	1.8	104	2.9
2006	Female	6	1.7	5	2.1	17	1.7	5	1.9	33	1.8
	Male	10	2.8	18	7.2	42	4.1	4	1.9	74	4.0
	All	16	2.3	23	4.7	59	2.9	9	1.9	107	2.9
2007	Female	3	0.9	7	2.9	9	0.9	2	0.7	21	1.1
	Male	4	1.1	7	2.7	48	4.6	3	1.4	62	3.3
	All	7	1.0	14	2.9	57	2.8	5	1.0	83	2.2
2008	Female	3	0.9	4	1.6	11	1.1	2	0.7	20	1.0
	Male	5	1.4	15	5.7	58	5.7	1	0.5	79	4.2
	All	8	1.1	19	3.7	69	3.4	3	0.6	99	2.6
2009	Female	2	0.6	8	3.2	21	2.0	4	1.4	35	1.8
	Male	5	1.4	14	5.3	44	4.2	3	1.3	66	3.5
	All	7	1.0	22	4.3	65	3.1	7	1.4	101	2.6

Rates are per 100,000.

Table 5. Relationship of victim and suspect among IPV-related homicides by sex and year, Oregon, 2005-2009

Relationship Homicide victim was killed by	2005			2006			2007			2008			2009		
	F	M	All	F	M	All	F	M	All	F	M	All	F	M	All
Current spouse	9	2	11	11	2	13	4	2	6	2	0	2	9	1	10
Ex-spouse	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1
Current boy/girl friend	2	0	2	2	2	4	2	2	4	2	1	3	3	0	3
Ex-boy/girl friend	1	0	1	1	0	1	1	0	1	0	2	2	3	0	3
Couple (same sex)	1	0	1	0	1	1	0	1	1	0	1	1	0	0	0
Total homicides killed by an intimate partner	13	2	15	14	5	19	7	5	12	5	4	9	15	2	17
Partner's ex-partner	0	3	3	0	1	1	0	1	1	0	0	0	1	0	1
Ex-partner's or lover's current partner	0	3	3	0	2	2	1	2	3	0	1	1	0	1	1
Police officers	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	4	4	1	2	3	0	2	2	0	3	3	0	4	4
Total homicides killed by someone other than a partner	0	13	13	1	5	6	1	5	6	0	4	4	1	5	6
Homicides related to IPV	13	15	28	15	10	25	8	10	18	5	8	13	16	7	23

F: Female M: Male

IPV-related homicide:

A homicide occurred in the context of intimate partner violence (IPV), which includes but not limited to intimate partner homicide.

IPV is actual or threatened physical aggression, sexual assault, and psychological / emotional abuse directed toward a spouse, ex-spouse, current or former boyfriend or girlfriend, or former dates.

Table 6. Deaths due to physical abuse among children < 18 year by year, Oregon, 2005-2009

<u>Year</u>	<u>Total children ages <18 years</u>	<u>Deaths due to physical abuse</u>	<u>Deaths due to shaken baby syndrome</u>
2005	13	7	2
2006	22	10	3
2007	7	6	0
2008	9	7	2
2009	11	8	0

Child physical abuse: It is defined as a parent or a caregiver intentionally uses physical force against a child that results in, or has the potential to result in, physical injury.

Table 7. Numbers of suicide and homicide by county, Oregon 2005-2009

County	2005		2006		2007		2008		2009	
	Suicides	Homicides	Suicides	Homicides	Suicides	Homicides	Suicides	Homicides	Suicides	Homicides
Baker	6	1	2	0	3	0	9	1	6	0
Benton	13	1	10	0	14	2	6	0	11	1
Clackamas	42	8	45	10	44	5	51	11	57	5
Clatsop	11	0	3	1	8	0	6	0	7	1
Columbia	8	0	8	2	4	1	7	2	6	3
Coos	11	1	23	1	15	0	22	1	19	4
Crook	5	0	5	1	6	0	2	0	4	1
Curry	9	0	5	1	4	0	10	1	10	0
Deschutes	23	3	29	2	25	2	35	1	25	4
Douglas	24	1	26	3	24	1	20	3	23	2
Gilliam	0	0	0	0	1	0	0	0	0	0
Grant	4	1	1	0	2	0	3	1	1	0
Harney	2	0	1	0	2	1	0	0	1	0
Hood River	1	0	2	0	3	0	1	2	4	1
Jackson	37	5	35	5	45	5	41	3	54	3
Jefferson	4	2	2	1	2	1	2	4	6	2
Josephine	16	3	22	2	18	6	10	3	21	2
Klamath	19	2	9	7	16	7	15	1	20	5

Table 7. Numbers of suicide and homicide by county, Oregon, 2005-2009

County	2005		2006		2007		2008		2009	
	Suicides	Homicides	Suicides	Homicides	Suicides	Homicides	Suicides	Homicides	Suicides	Homicides
Lake	1	0	1	0	1	0	2	0	0	0
Lane	59	13	55	15	52	5	62	11	67	9
Lincoln	8	2	14	0	11	1	12	0	10	0
Linn	20	3	13	1	17	0	16	2	22	2
Malheur	2	2	8	1	4	0	6	3	2	1
Marion	39	7	39	12	45	8	33	12	48	9
Morrow	1	0	0	0	2	0	3	0	1	0
Multnomah	96	33	108	28	109	28	105	30	113	21
Polk	8	2	9	0	13	1	5	0	11	1
Sherman	0	0	0	0	0	0	0	0	0	0
Tillamook	5	0	6	1	6	0	2	0	4	0
Umatilla	9	1	9	2	9	3	16	1	13	3
Union	7	0	6	1	7	0	5	1	3	3
Wallowa	1	1	1	0	1	1	1	0	1	0
Wasco	5	2	5	0	2	0	4	1	3	2
Washington	49	8	58	8	65	5	61	3	54	14
Wheeler	0	0	0	0	0	0	1	0	0	0
Yamhill	13	2	10	2	10	0	6	1	14	2