

**TABLE 6-22. Injury Death Rates<sup>1</sup> by Intent and Mechanism, Oregon Residents, 1999**

Intent by Mechanism	Total	Rate	Age Groups												
			< 1	1-4	5-9	10-14	15-17	18-19	20-24	25-34	35-44	45-54	55-64	65-74	75+
<b>Total External</b> .....	1,865	56.5	37.6	13.8	8.4	12.3	34.5	46.2	60.2	55.5	60.1	61.0	40.9	75.8	194.2
Cut/pierce .....	29	0.9	—	—	—	—	—	2.1	3.3	2.6	0.7	0.4	0.7	0.4	—
Drowning .....	66	2.0	—	3.4	0.9	1.3	4.7	1.0	1.4	2.1	2.4	2.5	2.1	0.4	1.4
Falls .....	190	5.8	2.2	1.7	—	0.4	—	—	1.0	2.3	1.7	3.8	3.8	9.3	53.0
Fire, hot object or substance .....	36	1.1	4.4	1.1	1.3	0.8	0.7	—	0.5	0.7	1.5	0.4	—	1.3	4.2
Fire .....	35	1.1	4.4	1.1	1.3	0.8	0.7	—	0.5	0.7	1.3	0.4	—	1.3	4.2
Firearm .....	391	11.8	—	0.6	—	3.0	5.4	18.9	17.2	12.4	14.4	13.1	11.1	19.1	25.1
Machinery .....	14	0.4	—	0.6	—	—	—	—	1.0	0.2	0.2	0.2	1.0	1.3	0.9
All Transportation .....	478	14.5	6.6	3.4	3.5	5.5	19.6	18.9	26.3	13.5	14.7	15.9	10.7	23.9	22.8
Motor vehicle traffic .....	409	12.4	6.6	2.9	2.2	4.2	16.3	15.7	24.8	11.9	11.9	12.7	9.7	19.9	21.8
Other land transport acc. ....	44	1.3	—	0.6	1.3	1.3	2.7	2.1	0.5	0.9	1.7	1.9	0.3	2.2	0.9
Other transport .....	20	0.6	—	—	—	—	—	1.0	1.0	0.2	0.7	1.3	0.7	1.8	—
Natural/environmental .....	20	0.6	—	—	0.4	—	—	—	—	—	0.4	0.2	0.3	1.3	5.6
Poisoning .....	257	7.8	2.2	—	—	—	—	3.1	4.8	12.6	17.3	13.8	3.8	3.5	5.6
Struck by or against .....	22	0.7	—	—	0.4	0.4	0.7	—	1.4	1.2	0.4	1.5	—	0.4	0.5
Suffocation .....	129	3.9	8.9	1.7	0.9	—	3.4	1.0	1.9	5.4	3.5	5.3	3.1	4.0	11.6
Other and unspecified .....	188	5.7	13.3	1.1	0.9	0.8	—	1.0	1.4	2.6	2.6	3.0	3.1	5.8	51.6
Adverse effects in medical care ..	45	1.4	—	—	—	—	—	—	—	—	0.2	0.8	1.0	4.9	12.1
<b>Unintentional</b> .....	1,144	34.7	24.3	11.5	7.5	9.8	23.7	25.2	35.8	28.9	31.3	32.0	22.5	47.4	150.5
Cut/pierce .....	1	<.05	—	—	—	—	—	1.0	—	—	—	—	—	—	—
Drowning .....	58	1.8	—	3.4	0.9	1.3	4.1	1.0	1.4	1.6	1.7	2.3	2.1	0.4	1.4
Falls .....	183	5.5	2.2	1.1	—	0.4	—	—	—	1.6	1.7	3.6	3.8	9.3	53.0
Fire, hot object or substance .....	31	0.9	4.4	1.1	1.3	0.8	—	—	0.5	0.5	1.1	0.2	—	1.3	4.2
Fire .....	30	0.9	4.4	1.1	1.3	0.8	—	—	0.5	0.5	0.9	0.2	—	1.3	4.2
Firearm .....	8	0.2	—	0.6	—	0.8	—	1.0	1.9	—	—	—	—	—	—
Machinery .....	14	0.4	—	0.6	—	—	—	—	1.0	0.2	0.2	0.2	1.0	1.3	0.9
All Transportation .....	473	14.3	6.6	3.4	3.5	5.5	19.0	18.9	26.3	13.1	14.4	15.9	10.7	23.9	22.8
Motor vehicle traffic .....	409	12.4	6.6	2.9	2.2	4.2	16.3	15.7	24.8	11.9	11.9	12.7	9.7	19.9	21.8
Other land transport acc. ....	44	1.3	—	0.6	1.3	1.3	2.7	2.1	0.5	0.9	1.7	1.9	0.3	2.2	0.9
Other transport .....	20	0.6	—	—	—	—	—	1.0	1.0	0.2	0.7	1.3	0.7	1.8	—
Natural/environmental .....	20	0.6	—	—	0.4	—	—	—	—	—	0.4	0.2	0.3	1.3	5.6
Poisoning .....	145	4.4	2.2	—	—	—	—	3.1	2.4	9.8	10.3	5.7	1.4	1.3	2.3
Struck by or against .....	18	0.5	—	—	0.4	0.4	0.7	—	1.0	0.9	0.2	1.5	—	0.4	—
Suffocation .....	42	1.3	6.6	1.1	—	—	—	—	0.5	0.2	0.4	0.8	0.7	3.1	9.3
Other and unspecified .....	151	4.6	2.2	—	0.9	0.4	—	—	1.0	0.9	1.1	1.5	2.4	4.9	51.1

See footnotes at end of table.

**TABLE 6-22. Injury Death Rates<sup>1</sup> by Intent and Mechanism, Oregon Residents, 1999 — Continued**

Intent by Mechanism	Total	Rate	Age Groups												
			< 1	1-4	5-9	10-14	15-17	18-19	20-24	25-34	35-44	45-54	55-64	65-74	75+
<b>Suicide</b> .....	499	15.1	—	—	—	1.3	8.1	14.7	13.9	16.3	20.0	22.3	15.6	22.2	29.7
Cut/pierce .....	8	0.2	—	—	—	—	—	—	—	0.7	0.4	0.2	0.3	0.4	—
Drowning .....	3	0.1	—	—	—	—	—	—	—	—	0.4	0.2	—	—	—
Falls .....	6	0.2	—	—	—	—	—	—	1.0	0.7	—	0.2	—	—	—
Fire, hot object or substance .....	3	0.1	—	—	—	—	0.7	—	—	0.2	0.2	—	—	—	—
Fire .....	3	0.1	—	—	—	—	0.7	—	—	0.2	0.2	—	—	—	—
Firearm .....	315	9.5	—	—	—	0.8	4.1	13.6	9.6	7.9	11.8	11.0	10.0	18.6	25.1
All Transportation .....	3	0.1	—	—	—	—	0.7	—	—	—	0.4	—	—	—	—
Poisoning .....	75	2.3	—	—	—	—	—	—	1.4	2.3	3.7	5.9	2.1	1.8	1.9
Suffocation .....	76	2.3	—	—	—	—	2.7	1.0	1.4	4.0	3.0	4.5	2.4	0.9	2.3
Other and unspecified .....	10	0.3	—	—	—	0.4	—	—	0.5	0.5	0.2	0.2	0.7	0.4	0.5
<b>Homicide</b> .....	109	3.3	8.9	1.7	0.4	0.8	2.0	5.2	9.1	7.9	3.4	3.2	1.0	0.4	0.5
Cut/pierce .....	19	0.6	—	—	—	—	—	—	1.0	3.3	1.6	0.4	0.2	0.3	—
Fire, hot object or substance .....	1	<.05	—	—	—	—	—	—	—	—	—	0.2	—	—	—
Fire .....	1	<.05	—	—	—	—	—	—	—	—	—	0.2	—	—	—
Firearm .....	58	1.8	—	—	—	0.8	1.4	4.2	4.8	3.7	2.1	2.1	0.7	0.4	—
All Transportation .....	1	<.05	—	—	—	—	—	—	—	0.2	—	—	—	—	—
Poisoning .....	1	<.05	—	—	—	—	—	—	0.5	—	—	—	—	—	—
Struck by or against .....	4	0.1	—	—	—	—	—	—	0.5	0.2	0.2	—	—	—	0.5
Suffocation .....	8	0.2	—	0.6	0.4	—	0.7	—	—	1.2	—	—	—	—	—
Other and unspecified .....	17	0.5	8.9	1.1	—	—	—	—	—	0.9	0.6	0.8	—	—	—
<b>Undetermined</b> .....	58	1.8	4.4	0.6	0.4	0.4	0.7	1.0	1.0	1.9	4.5	2.5	0.3	0.4	1.4
Cut/pierce .....	1	<.05	—	—	—	—	—	—	—	0.2	—	—	—	—	—
Drowning .....	5	0.2	—	—	—	—	0.7	—	—	0.5	0.4	—	—	—	—
Falls .....	1	<.05	—	0.6	—	—	—	—	—	—	—	—	—	—	—
Fire, hot object or substance .....	1	<.05	—	—	—	—	—	—	—	—	—	0.2	—	—	—
Fire .....	1	<.05	—	—	—	—	—	—	—	—	—	0.2	—	—	—
Firearm .....	3	0.1	—	—	—	0.4	—	—	0.5	0.2	—	—	—	—	—
All Transportation .....	1	<.05	—	—	—	—	—	—	—	0.2	—	—	—	—	—
Poisoning .....	36	1.1	—	—	—	—	—	—	0.5	0.5	3.4	2.1	0.3	0.4	1.4
Suffocation .....	3	0.1	2.2	—	0.4	—	—	—	—	—	0.2	—	—	—	—
Other and unspecified .....	7	0.2	2.2	—	—	—	—	1.0	—	0.2	0.6	0.2	—	—	—
<b>Legal Intervention</b> .....	10	0.3	—	—	—	—	—	—	0.5	0.5	0.7	0.2	0.3	0.4	—
Firearm .....	7	0.2	—	—	—	—	—	—	0.5	0.5	0.6	—	0.3	—	—
Other and unspecified .....	3	0.1	—	—	—	—	—	—	—	—	0.2	0.2	—	0.4	—

<sup>1</sup> Rate per 100,000 population.  
 — Quantity = 0.