

Alaskans pay a high price for getting hurt

One Year of Unintentional Injuries in Alaska

1996 Data

Category	Injuries	Deaths
Falls	1,312	28
Motor Vehicle Traffic	486	73
Off-Road Vehicle	247	13
Struck by Person/Object	156	3
Sports	139	0
Water Transport	134	6
Cut	124	0
Bicycle	95	3
Frostbite/Hypothermia	66	11
Pedestrian	60	9
Fire	59	18
Poisoning	57	40
Burn	56	4
Machinery	55	2
Other	53	32
Strain	52	0
Playground Equipment Fall	43	0
Dogbite	39	1
Unintentional Firearm	33	10
Airplane	26	37
Caught between Objects	23	0
Explosion	23	0
Sledding	22	0
Swallowing Foreign Body	21	0
Drowning/Near Drowning	15	52
Other Animal Injury	14	3
Animal Ride	12	0
Eyepoke	11	0
Suffocation	2	12
Total	3,435	357

Cost to Alaska = \$80 million

**Only includes injuries requiring hospitalization
Actual cost is much higher**

Cost to Alaska	\$73,000,000	\$7,600,000
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Sources: Deaths - Alaska Bureau of Vital Statistics; Injuries - Alaska Trauma Registry, data from 24 Alaska hospitals, includes Alaska non-residents

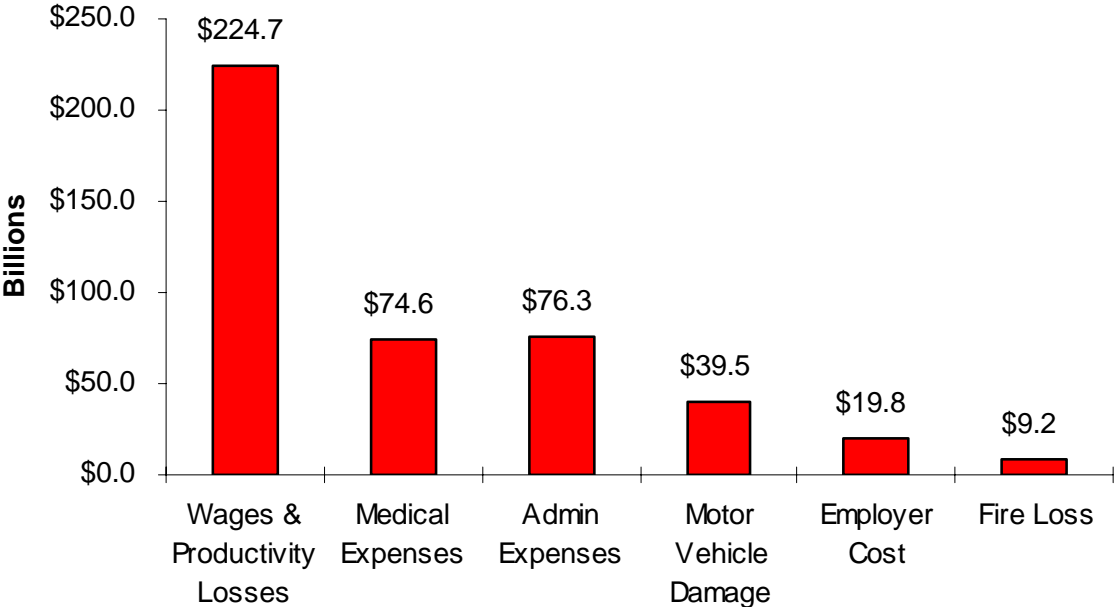
Nationwide cost of unintentional injuries

1996 US Unintentional Injuries

	Motor Vehicle	Home	Public	Work	Total
Deaths	43,300	26,300	21,100	2,700	93,400
Injuries	2,600,000	7,300,000	7,000,000	3,800,000	20,700,000

Source: National Safety Council

Cost of Unintentional Injuries: \$444.1 Billion



Average Cost per Incident = \$21,400

Alaska, every year, has the highest death rate in the US

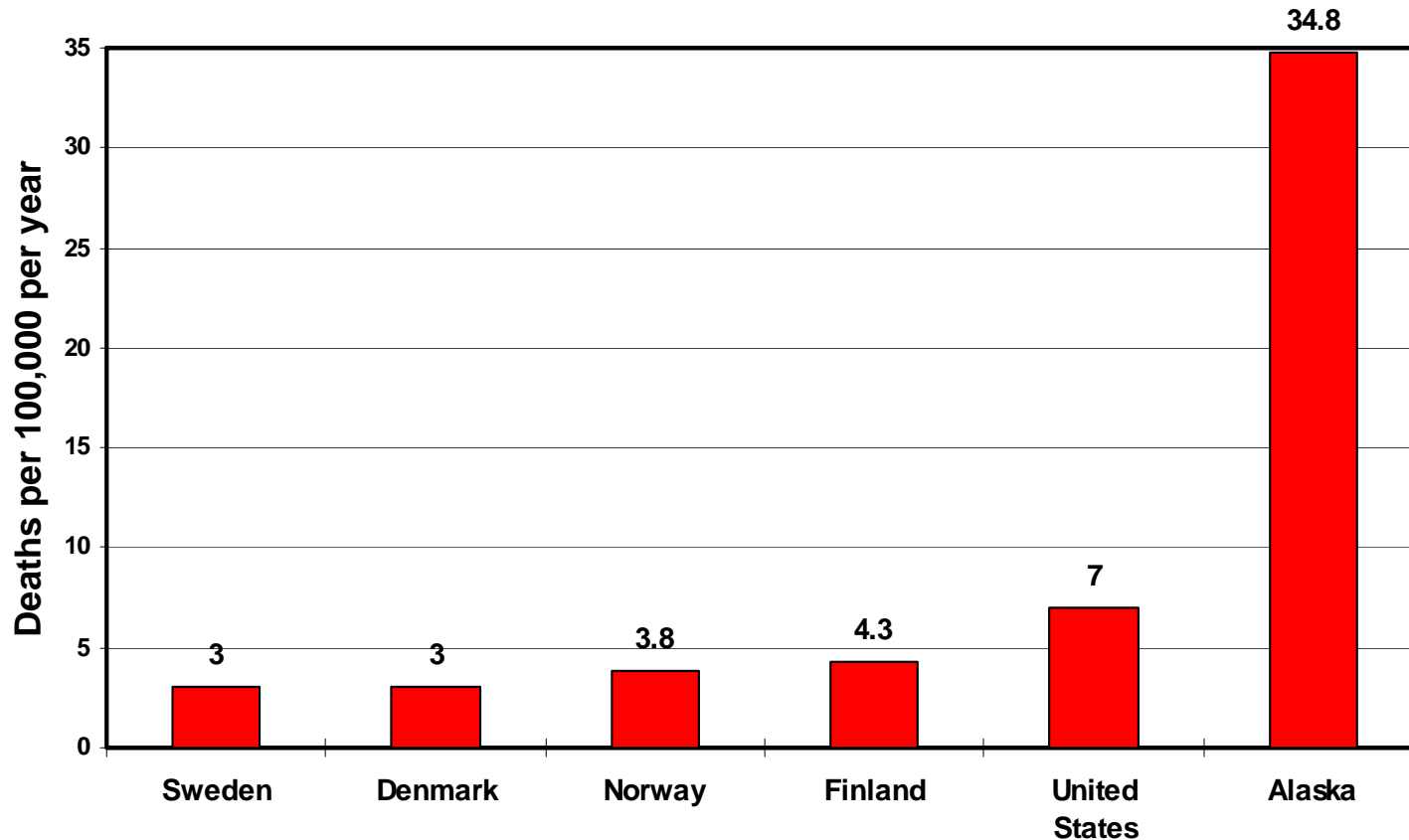
Unintentional Injuries: Death Rates per 100,000 Population

Source: National Safety Council (most recent data available)

	Highest		Second Highest		Total US	Lowest	
	State	Rate	State	Rate		State	Rate
1995	Alaska	62.4	Wyoming	60.7	35.5	Massachusetts	19.8
1994	Alaska	63.2	Mississippi	56.4	35.1	Massachusetts	21.1
1993	Alaska	62.2	Mississippi	59.2	35.1	Rhode Island	21.0
1992	Alaska	71.4	New Mexico	58.5	34.0	Massachusetts	20.7
1991	Alaska	69.6	New Mexico	61.0	35.4	Massachusetts	22.8
1990	Alaska	81.1	New Mexico	59.3	36.9	Massachusetts	25.3
1989	Alaska	80.6	Idaho	58.8	38.3	Texas	22.2
1988	Alaska	78.7	New Mexico	61.6	39.7	Massachusetts	29.1
1987	Alaska	67.2	New Mexico	59.5	39.2	Massachusetts	29.3
1986	Alaska	72.9	New Mexico	58.6	39.5	Hawaii	28.1
1985	Alaska	92.0	Nevada	62.8	39.1	New Jersey	28.9
1984	Alaska	85.7	New Mexico	63.9	39.3	Rhode Island	27.2
1983	Alaska	100.0	Montana	70.5	39.5	Rhode Island	28.8

Alaska's job-related death rate is five times the US national average

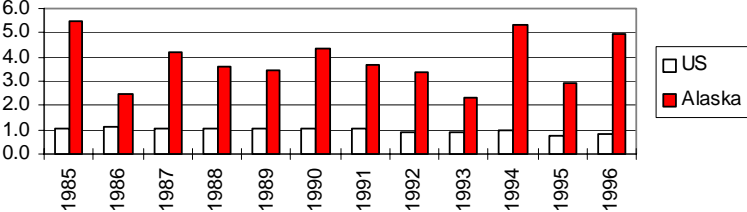
Nordic Nations vs. United States and Alaska



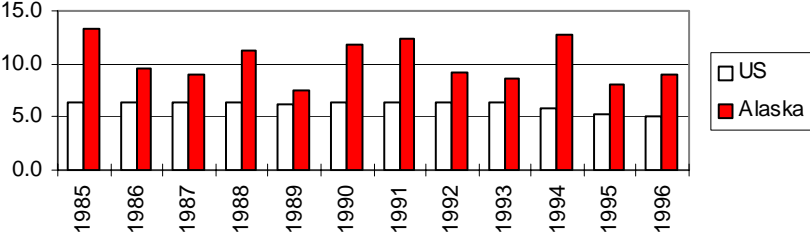
Source: Arbejdstilsynet, The Danish Working Environment Service, 1980-1989, Copenhagen, 1993;
National Traumatic Occupational Fatality Surveillance System, NIOSH, CDC, 1980-1989

Alaska's fire incident rates & costs are many times the US national average

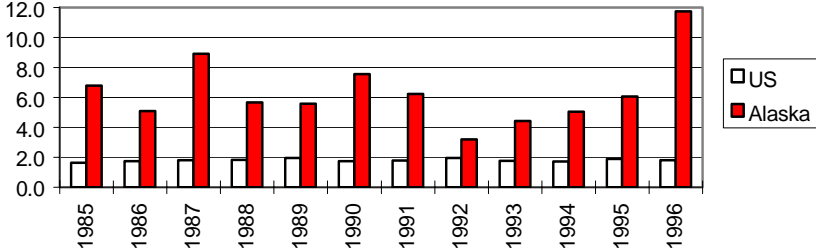
Fire Death Rate per 100,000 Population
 1996: Alaska is 6.2 times US average



Fire Injury Rate per 100,000 Population
 1996: Alaska is 1.8 times US average



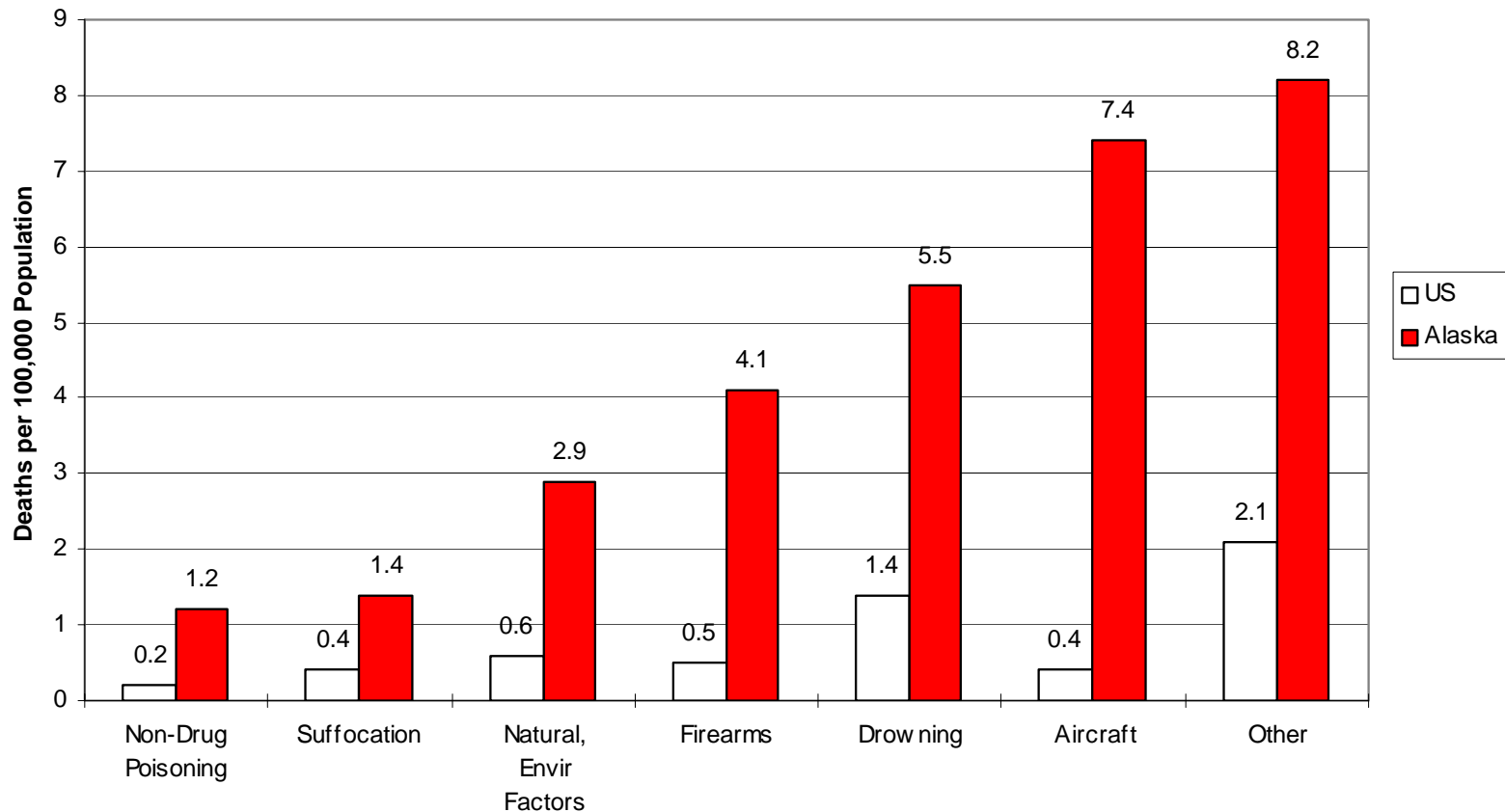
Cost of Fires: \$million per 100,000 Population
 1996: Alaska is 6.5 times US average



Source: National Fire Incident Reporting System
 50% of Fire Departments reporting

Alaska leads the US in these unintentional injury death categories

Alaska is Highest in these Categories
Source: National Safety Council Data, 3-year average 1993-1995



Categories are: motor vehicle, falls, fires, drug poisoning, **non-drug poisoning**, gas poisoning, **drowning**, choking, medical mishaps, **natural or environmental factors**, **firearms**, machinery, **aircraft**, **suffocation**, falling objects, electric current, railway, and **other accidents**

Highest vs. Lowest Total Death Rate: Alaska-62.4; Massachusetts-19.8

Alaska Compared to Massachusetts in All Injury Categories

Source: National Safety Council Data for 1995

