

Alaskans pay a high price for getting hurt

At nearly \$25,000 per incident

Cost to Alaska = \$80 million

Only includes injuries requiring hospitalization
Actual cost is much higher

| A Year of Unintentional Injuries in Alaska | | |
|---|---------------------|--------------------|
| 1998 Data | | |
| Category | Injuries | Deaths |
| Falls | 1102 | 29 |
| Motor Vehicle Traffic | 476 | 61 |
| Off-Road Vehicle | 221 | 8 |
| Sports | 107 | 0 |
| Cut | 101 | 1 |
| Struck by Person/Object | 95 | 1 |
| Bicycle | 79 | 3 |
| Pedestrian | 69 | 9 |
| Water Transport | 69 | 9 |
| Other | 59 | 25 |
| Machinery | 47 | 1 |
| Accidental Poisoning | 45 | 32 |
| Burn | 39 | 0 |
| Frostbite/Hypothermia | 39 | 5 |
| Fire | 33 | 19 |
| Unintentional Firearm | 33 | 4 |
| Strain | 32 | 0 |
| Dogbite | 27 | 0 |
| Caught between Objects | 23 | 1 |
| Playground Equipment Fall | 21 | 0 |
| Airplane | 19 | 25 |
| Other Animal Injury | 19 | 1 |
| Sledding | 19 | 0 |
| Swallowing Foreign Body | 19 | 0 |
| Explosion | 18 | 1 |
| Animal Ride | 16 | 0 |
| Drowning/Near Drowning | 11 | 66 |
| Suffocation | 3 | 9 |
| Eyepoke | 2 | 0 |
| Total | 2,843 | 310 |
| Cost to Alaska | \$71,075,000 | \$7,750,000 |

Sources: Deaths - Alaska Bureau of Vital Statistics; Injuries - Alaska Trauma Registry, Alaska Dept. of Health and Social Services, data from 24 Alaska hospitals, includes Alaska non-residents

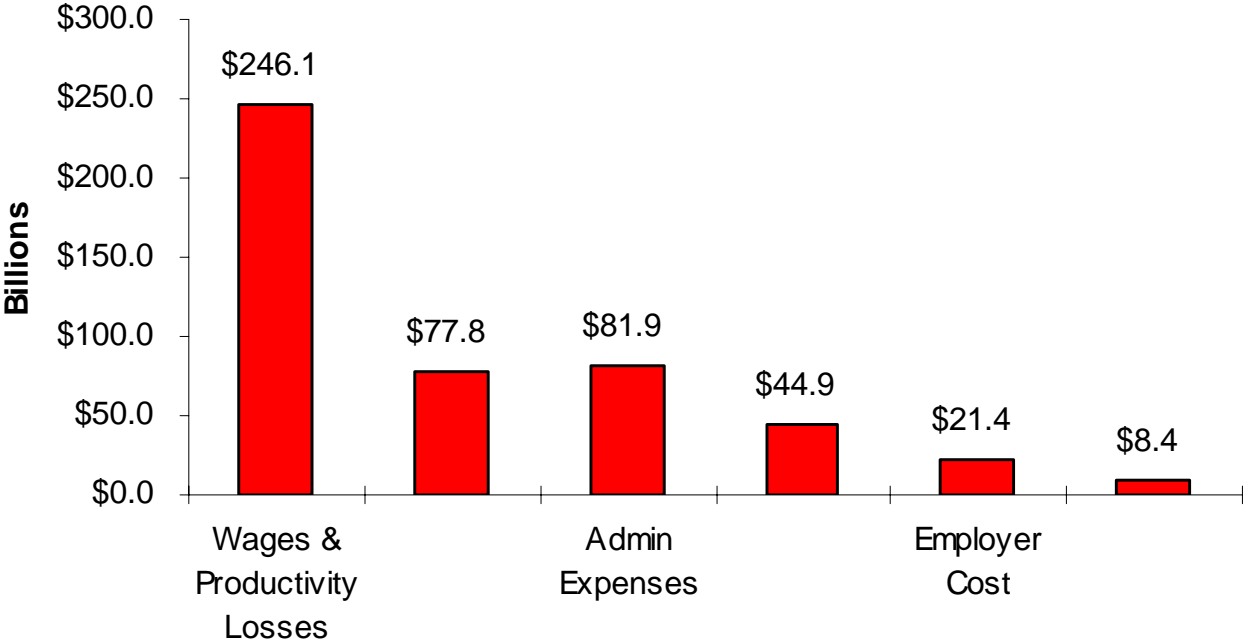
Nationwide cost of unintentional injuries

1998 US Unintentional Injuries

| | Motor Vehicle | Home | Public | Work | Total |
|-----------------|---------------|-----------|-----------|-----------|-------------------|
| Deaths | 41,200 | 28,000 | 20,000 | 3,000 | 92,200 |
| Injuries | 2,200,000 | 6,800,000 | 6,700,000 | 3,700,000 | 19,400,000 |

Source: National Safety Council

Cost of Unintentional Injuries: \$480.5 Billion



Average Cost per Incident = \$24,651

Alaska's safety record continues to improve!

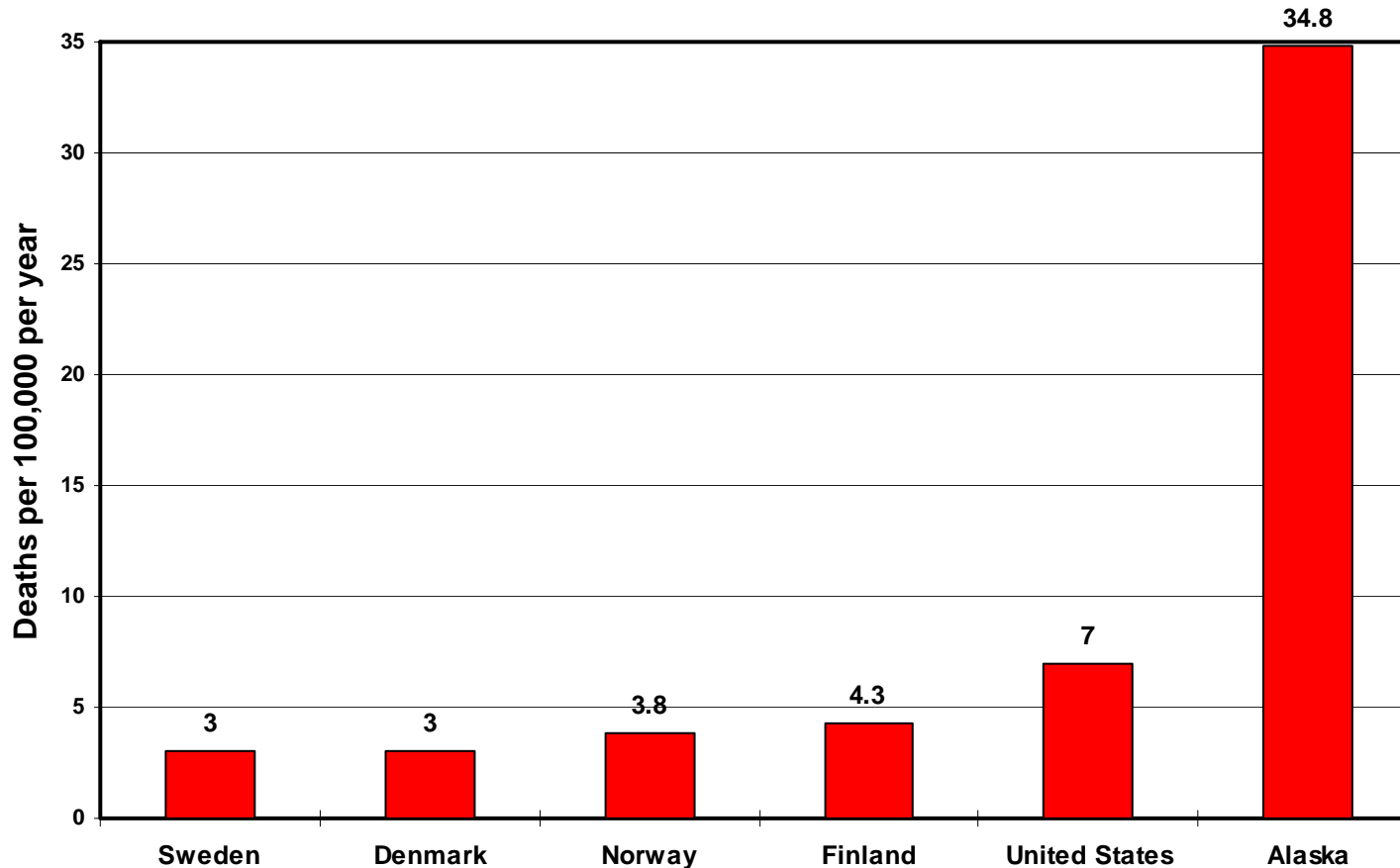
| Unintentional Injuries: Death Rates per 100,000 Population | | | | | | | |
|---|----------------|-------------|-----------------------|-------------|--------------|---------------|-------------|
| Source: National Safety Council (most recent data available) | | | | | | | |
| | Highest | | Second Highest | | Total | Lowest | |
| | State | Rate | State | Rate | US | State | Rate |
| 1997 | New Mexico | 62.5 | Mississippi | 57.5 | 35.7 | Massachusetts | 20.8 |
| 1996 | New Mexico | 60.4 | Wyoming | 57.2 | 35.8 | Massachusetts | 20.6 |
| 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 | Haw aii | 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 |
| 1982 | Alaska | 94.6 | Wyoming | 73.1 | 40.6 | Rhode Island | 28.8 |
| 1981 | Alaska | 108.6 | Wyoming | 93.1 | 48.6 | Connecticut | 31.8 |
| 1980 | Alaska | 111.9 | Wyoming | 89.4 | 46.5 | New York | 33.0 |

In 1997, Alaska dropped to thirteenth place with a rate of 47.0

Down 58% from what it was in 1980

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

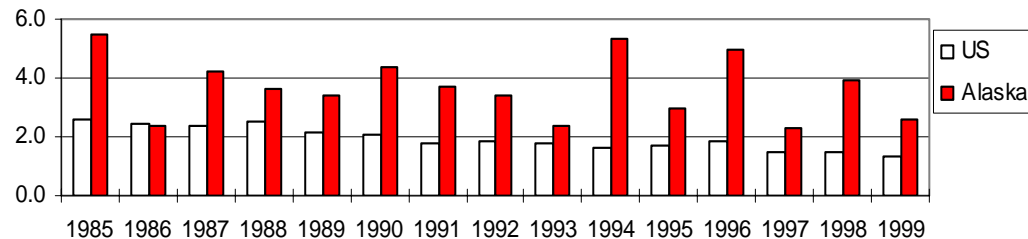
Nordic Nations vs. United States and Alaska



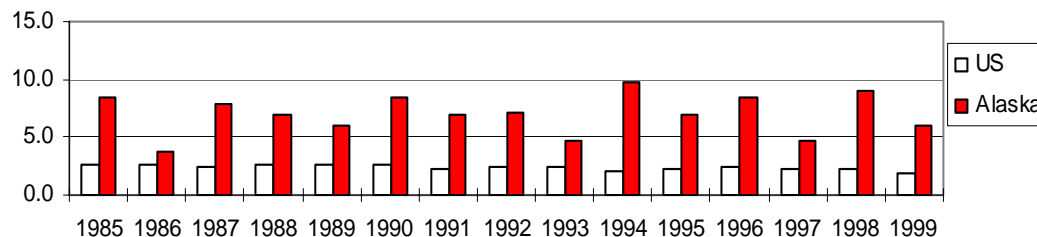
Source: Arbejdstilsynet, The Danish Working Environment Service, 1980-1989, Copenhagen, 1993;
National Traumatic Occupational Fatality Surveillance System, NIOSH, CDC, 1980-1989

Alaska's fire incident rates & costs exceed the US national average

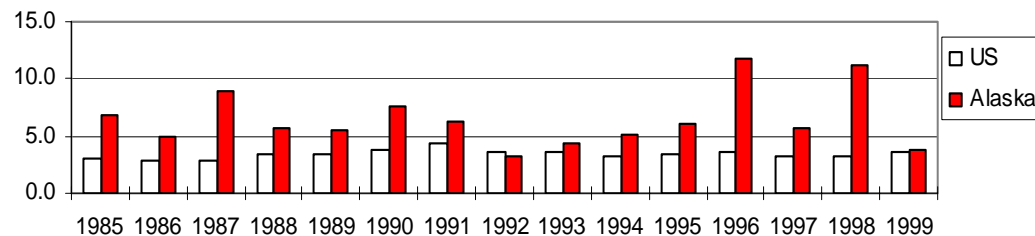
Fire Death Rate per 100,000 Population
1985-1999: Alaska is 1.9 times US Average



Deaths per 1,000 fires
1985-1999: Alaska is 3 times US average



Cost of Fires: \$million per 100,000 Population
1985-1999: Alaska is 2 times US average



Source: National Fire Protection Association,
Alaska National Fire Incident Reporting System

Alaska's Top Five Causes of Unintentional Injury Deaths

