

# Motor Vehicle Traffic Injuries in Oregon



Oregon Injury Prevention and Epidemiology Program Fact Sheet

## BASIC FACTS

- Motor vehicle traffic injuries involve automobiles, trucks, vans, motorcycles and motorized cycles, traveling on public roadways.
- Every year, more than 400 Oregonians are killed in motor vehicle traffic incidents, and over 2,200 are hospitalized.
- 37.4% of fatalities in 2006 involved alcohol.
- The motor vehicle traffic death rate in Oregon has decreased since 2003.
- Persons injured from motor vehicle traffic involvement include vehicle occupants, motor cyclists, pedal cyclists, and pedestrians.

### Motor vehicle traffic mortality and hospitalization by percent and category of involvement.

Involvement	Deaths	Hospitalizations
	%	%
Occupant	69.1	66.3
Pedestrian	12.0	10.4
Motorcyclist	9.9	16.0
Unspecified	6.5	0.0
Pedal Cyclist	2.5	4.8
Other	0.0	1.7

## Deaths, 2006

### Rate

- In 2006, the rate of MVT death was 11.5 per 100,000 persons.

### Sex

- The risk of MVT death among men is more than twice that of women; in 2006, the rate of death among men was 15.9 compared to 7.2 per 100,000 among women.

### Age

- The highest mortality rates occur among males 15-24 years of age, followed by men 75 years of age and older.
- The rate of mortality for

adults 65 and older decreased between 2000 and 2006 from 19.6 deaths per 100,000 population to 13.8 deaths per 100,000 in 2006.

vehicle occupants (69.1%); pedestrians deaths account for 12% of all MVT deaths in 2006.

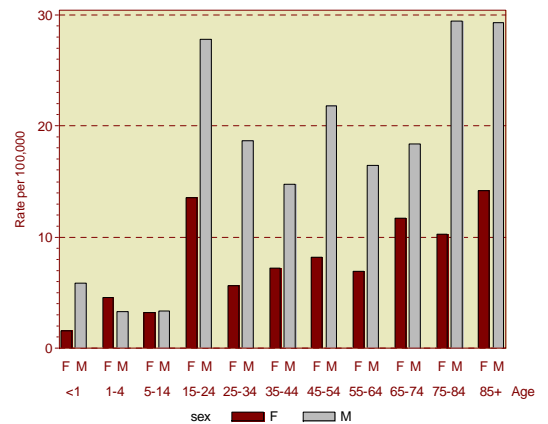
- The mortality rate among teens 15-19 decreased from 24.9 to 18.7 deaths per 100,000 between 2000 and 2006.

### Type

- Nearly 70% of MVT deaths in-

## Motor Vehicle Traffic Mortality

Average annual rate by age and sex, 2004-2006



## Hospitalizations, 2006

### Rate

- The rate of MVT hospitalization in Oregon was 61.5 per 100,000 persons in 2006.

### Sex

- Similar to MVT deaths, the risk of MVT hospitalization is higher among males compared to females.

### Age

- The highest MVT hospitalization rates are among persons 15-24, and 85 and older.
- The MVT injury hospitaliza-

tion rate among teens 15-19 declined 20% between 2000 and 2006—from 132.2 to 105.5 per 100,000 persons.

### Type

- Over 66% of MVT hospitalizations involve vehicle occupants.

## Motor Vehicle Injury Hospitalization

Rate by age and sex, 2006

