

OR-OSHA's Focus On Motor Vehicle Safety



“Motor vehicle accidents have been the leading cause of workplace deaths in Oregon...”

- *last five years*



Michael Wood
April 2007

“At Oregon OSHA, we are increasing our efforts to help employers develop effective driver safety programs, which can prevent many of these accidents.”

Michael Wood
April 2007

OR-OSHA's Focus On Motor Vehicle Safety

Why the focus?

- change in MVA reporting effective 1/1/07
- rules have been revised



OR-OSHA's Focus On Motor Vehicle Safety

Why the focus?

- often overlooked in OSH programs
- goal in strategic plan

– the leading cause of
workplace death



12 of the 37 compensable deaths in Oregon in 2006 were from motor vehicle crashes.

- 32%



Fatal Highway Accidents (OR)

2005

- 8 (26% of comp. deaths)

2004

- 13 (28% of comp. deaths)

2003

- 13 (32% of comp. deaths) (IMD)

Vehicles As Source Of Death (OR)

2006

- 20 (54% of comp. Deaths)

2005

- 13 (42% of comp. deaths)

2004

- 24 (52% of comp. deaths) (IMD)

OR Accepted Disabling Claims Related To Transportation Accidents

- 2006 = 974 (*23,373 total*)
- 2005 = 942 (*22,114 total*)
- 2004 = 1027 (*22,325 total*)
- 2003 = 1018 (*21,832 total*)

(IMD)

OR Accepted Disabling Claims (2006) Related To Transportation Accidents

- 974 in 2006
 - highway = 624
 - non-highway = 149
 - struck by vehicle = 159

Average Cost For Selected Disabling Claims (OR 2005)

1. Highway Accident, Other	\$39,106
2. Transportation Accident, Other	\$13,047
3. Hwy Collision, 2 Moving Vehicles	\$15,259
4. Struck by Vehicle	\$23,565
5. Nonhighway Accident	\$24,166
6. Jack-Knifed or Overturned	\$32,239

OR-OSHA's Focus On Motor Vehicle Safety

- Prg. Directive #A-262 & Questionnaire
- OR-OSHA Rules (revised)

OR-OSHA's Program

Directive #A-262

Motor Vehicle Safety

- Effective 10/1/07
- Evaluate employer's efforts during all comprehensive visits

OR-OSHA's Program

Directive #A-262

Motor Vehicle Safety

- Applies to company and personal vehicles
- Applies to licensed vehicles designed for public roads

OR-OSHA's Program

Directive #A-262

Motor Vehicle Safety

- Use questionnaire and include in report

OR-OSHA's Program

Directive #A-262

Motor Vehicle Safety

- Follow ANSI/ASSE Z15.1 and existing OR-OSHA rules



OR-OSHA's Program

Directive #A-262

Motor Vehicle Safety

Evaluate

- vehicle safety policy
- vehicle operation

OR-OSHA's Program

Directive #A-262

Motor Vehicle Safety

Evaluate

- driver qualification/training
- vehicle equipment,
inspection, and maint.

OR-OSHA's Revised Vehicle Rules

Three Parts

- Drivers & Riders
- HWY/Road Vehicles
- Non-HWY/Road Vehicles

OR-OSHA's Revised Vehicle Rules

Drivers & Riders

- Scope
- Qualification
- General Safety
- Rider Safety

OR-OSHA's Revised Vehicle Rules

HWY/Road Vehicles

- Scope
- Components
- Maintenance
- Warning Devices

OR-OSHA's Revised Vehicle Rules

Non-HWY/Road Vehicles

- Scope
- Operation
- Characteristics
- Loads & Towing

Drive Safely

