### OREGON OCCUPATIONAL SAFETY AND HEALTH DIVISION (Oregon OSHA)

The Oregon Occupational Safety and Health Division (Oregon OSHA) offers a wide range of services to Oregon's employers and workers to improve workplace safety and health. These services include:

- Consultations
- Education/conferences
- Technical resources and film library
- Educational grants
- Hazard abatement assistance

For more information, contact: Oregon OSHA 350 Winter St. NE, Rm. 430 P.O. Box 14480 Salem, OR 97309-0405 503-378-3272 or 800-922-2689 www.orosha.org

## Fatality/claims data

Visit the DCBS Web site at http://dcbs.oregon.gov. Select the "Statistical Reports" link for additional workers' compensation claims data and other statistical reports, or call the Information Management Division at 503-378-8254.

## Census of fatal occupational injuries

National work-related fatality data can be found on the Bureau of Labor Statistics' Web site at: http://www.bls.gov/iif/oshcfoi1.htm.

## Fatality assessment and control evaluation

Information about Oregon Health and Science University's Fatality Assessment and Control Evaluation Program (FACE) can be found at: http://www.ohsu.edu/croet/face/.

## Employer workers' compensation coverage

For additional information about employer coverage requirements, you may contact the Workers' Compensation Division Employer Compliance Program at wcd.employerinfo@state.or.us, call 888-877-5670, or find it on the Internet at: http://www.cbs.state.or.us/external/wcd/index.html.

## **Classification systems**

Data are classified according to the following classification systems:

Occupational Injury and Illness Classification System (OIICS) Standard Occupation Classification System (SOC) North American Industry Classification System (NAICS) Department of Consumer & Business Services Information Management Division 350 Winter St. NE, Room 300 P.O. Box 14480 Salem, OR 97309-0405 503-378-8254



## Department of Consumer & Business Services

Information Management Division



# Oregon Compensable Fatality Characteristics

Calendar Year 2007



The Oregon Workers' Compensation Division received notification of 35 compensable fatalities in 2007, the third-lowest number reported since the state began tracking the statistic in 1943.

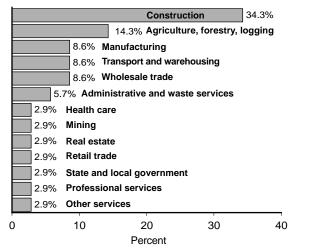
#### OREGON COMPENSABLE FATALITIES 1998-2007

| Year | W.C. covered<br>employment | Fatal<br>claims | Fatal<br>rate |
|------|----------------------------|-----------------|---------------|
| 1998 | 1,576,100                  | 52              | 3.30          |
| 1999 | 1,602,700                  | 47              | 2.93          |
| 2000 | 1,627,600                  | 45              | 2.76          |
| 2001 | 1,616,400                  | 34              | 2.10          |
| 2002 | 1,596,100                  | 52              | 3.26          |
| 2003 | 1,585,800                  | 41              | 2.59          |
| 2004 | 1,630,500                  | 45              | 2.76          |
| 2005 | 1,677,500                  | 31              | 1.85          |
| 2006 | 1,727,300                  | 37              | 2.14          |
| 2007 | 1,756,800                  | 35              | 1.99          |

Note: Workers' compensation-covered employment figures are based on data from the Oregon Employment Department. Fatality rates are the number of fatality claims per 100,000 workers. The 2007 employment and fatality rate estimates are preliminary. The covered employment estimate is based on data from the Oregon Office of Economic Analysis forecast of nonagriculture wage and salary employment.

Data exclude deaths of workers not subject to Oregon Workers' Compensation coverage, such as workers who were selfemployed (including contractors), working in Oregon for out-ofstate employers, city of Portland police and fire employees, and federal employees.

### OREGON INDUSTRIES by percent of 2007 compensable fatalities



Note: Because of rounding, percents may not sum to 100.

| EVENT resulting in injury    | 2007<br>fatalities | Percent<br>of total |
|------------------------------|--------------------|---------------------|
| Falls                        | 10                 | 28.6%               |
| Highway accidents            | 7                  | 20.0%               |
| Pedestrian accidents         | 5                  | 14.3%               |
| Industrial vehicle accidents | 4                  | 11.4%               |
| Struck by or against         | 4                  | 11.4%               |
| Caught in, under, between    | 2                  | 5.7%                |
| Animal assaults              | 1                  | 2.9%                |
| Fires and explosions         | 1                  | 2.9%                |
| Homicides                    | 1                  | 2.9%                |

At least two of the seven workers killed in highway motor vehicle accidents were not wearing seatbelts (three were unknown).

| SOURCE of injury or disease            | 2007<br>fatalities | Percent<br>of total |
|--|--------------------|---------------------|
| Vehicles                               | 16                 | 45.7%               |
| Structures and surfaces                | 10                 | 28.6%               |
| Machinery                              | 3                  | 8.6%                |
| Persons, plants, animals, and minerals | 3                  | 8.6%                |
| Containers                             | 1                  | 2.9%                |
| Other sources                          | 1                  | 2.9%                |
| Parts and materials                    | 1                  | 2.9%                |

Semi-trucks accounted for five of the 16 vehicles involved in fatal accidents.

| TENURE of worker  | 2007<br>fatalities | Percent<br>of total |
|-------------------|--------------------|---------------------|
| 1st year          | 11                 | 31.4%               |
| One month or less | 7                  | 19.9%               |
| 4th-6th months    | 3                  | 8.6%                |
| 7th-12th months   | 1                  | 2.9%                |
| 2nd year          | 3                  | 8.6%                |
| 3rd year          | 5                  | 14.3%               |
| 4th-5th years     | 2                  | 5.7%                |
| 6th-10th years    | 2                  | 5.7%                |
| 11th-25th years   | 4                  | 11.4%               |
| 26th and more     | 1                  | 2.9%                |
| Unknown           | 7                  | 20.0%               |

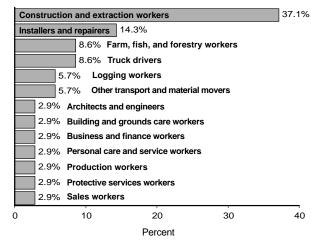
Note: Tenure is the amount of time the worker had worked for the employer at injury and is not necessarily indicative of the worker's level of experience.

## Compensable Fatality Facts, Oregon, 2007

- The average age of fatally injured workers in 2007 was 35, which is 10 years less than the average of 45 in 2006.
- The oldest worker was a 72-year-old logger who was run over by a logging truck. The youngest worker was a 16-year-old farm worker who was driving a wheat truck that crashed into an embankment.
- Three of the fatally injured workers in 2007 were female.
- Falls accounted for nearly 29 percent of compensable fatalities in 2007, this is a 150 percent increase over the four workers killed in 2006.
- There were no compensable fatalities due to occupational illness for 2007.
- Workplace deaths in the construction industry topped the list in 2007 with 12 incidents. This is more than double the five deaths in 2006 and is the highest number of construction deaths since the 14 counted in 1995.

OCCUPATION OF INJURED OREGON WORKERS

by percent of 2007 compensable fatalities



Note: Because of rounding, percents may not sum to 100.