

**Oklahoma Occupational Safety and Health Surveillance
Annual Performance Report
July 28, 2008**

Contact Information for Oklahoma

Pam Archer, M.P.H.
Oklahoma State Department of Health
Injury Prevention Service
1000 N.E. 10th Street
Oklahoma City, OK 73117-1299
(405) 271-3430
pama@health.ok.gov

Fundamental Program

Major Accomplishments and Outputs

- Participated in revising the occupational indicator directions and creating/piloting new indicators.
- Data were collected on the 2005 occupational indicators and submitted to the Council of State and Territorial Epidemiologists.
- Detailed data on all occupational fatalities in Oklahoma were collected through 2007. Data collection is ongoing for 2008 fatalities.
- The Oklahoma Occupational Safety and Health Surveillance Advisory Committee met to discuss revision of the occupational injury chapter of the state strategic plan. The revised plan will address each of the six areas of the Spectrum of Prevention (strengthening individual knowledge and skills, promoting community education, educating providers, fostering coalitions and networks, changing organizational practices, and influencing policy and legislation). Priority areas identified were agriculture, oil and gas, construction, and teen workers.
- The Injury Prevention Service partnered with media representatives from television, radio, and newspaper to conduct a symposium for the Oklahoma Occupational Safety and Health Surveillance Advisory Committee and the general Oklahoma Injury Prevention Advisory Committee on promoting injury prevention through the media.
- A news release was prepared on nail gun injuries and prevention. It will be released to the media in July.
- Injury Prevention Service staff were invited to join the Worker Policy Safety Council as a resource member.
- The Summary of Oklahoma Occupational Health Indicators is nearly completed. It will include Oklahoma data from 2003-2005 and national data for 2003 and 2004. The report will be finalized in late July when the national indicators for 2004 are available.
 - In 2005, Oklahoma's incidence rate of work-related injuries and illnesses was 4,600 per 100,000 FTEs; this was down 18% from 2004 and 8% from 2003.

- The total number of work-related injuries and illnesses that involved more than 10 days away from work reached a three-year high in 2005 with 7,170 cases.
- Although the number of work-related traumatic fatalities declined since 2003, Oklahoma's crude fatality rate among workers 16 years of age and older remained 37-58% higher than the rate for the United States each of the three years.
- The rate of work-related burn hospitalizations and musculoskeletal disorders with days away from work increased.
- Elevated blood lead levels ≥ 25 $\mu\text{g/dL}$ declined.
- Two *Injury Update* reports (4-5 pages each) on work-related deaths were produced. *Injury Updates* are distributed to approximately 1500 persons, including injury prevention specialists, medical and public safety personnel, other state agencies, reporting sources, and the media. *Injury Updates* targeting occupational injury topics are also sent to the OKFACE mailing list (>1000 persons). In addition, all *Injury Updates* are posted on the Injury Prevention Service website.
 - Work Zone-Related Deaths, Oklahoma, July 1997-December 2006
 - Work-Related Deaths in Oklahoma, 1998-2007
- Three fact sheets describing a subset of work-related injuries and deaths were prepared.
 - Work-Related Falls
 - Electric Current Safety
 - Chemical Burns
- Injury Prevention Service staff responded to occupational injury data requests.

Lessons Learned

- The Advisory Committee is an excellent environment for non-traditional partners to exchange ideas and develop collaborative relationships.
- The long lag time in obtaining/publishing state and national indicator data is a limitation of the project.

Plans for Next Year

- Continue to collect, analyze, and prepare reports on occupational indicator data and detailed occupational fatality data.
- Finalize the occupational injury chapter of the state strategic plan.
- Further develop relationships and programs with partners, including the Oklahoma Restaurant Association, the Oklahoma State Home Builders Association, the Oklahoma Department of Transportation, and the Oklahoma Safety Council.
- Explore additional ways to analyze the data (by legislative district, look into residential construction, business agriculture-related vs. independent agriculture-related, etc.)