

Masachusetts Occupational Injuries and Illnesses Report 2008

OTHER SERVICES

The other services industry's data remained relatively unchanged from 2007 to 2008. This industry traditionally employs a smaller amount of the total private-sector workforce and does not usually have a high incidence rate, or high number of non-fatal occupational incidents. This industry had the lowest number of total recordable incidents. Besides natural resources and mining, it had the lowest number of Days Away From Work cases (DAFW). Examples of occupations in this industry include: auto mechanics, hair stylists and barbers, funeral home directors, parking lot attendants, dry clean workers, human rights activists, pet groomers, conservationists, clergymen and women, and electronic and household repairers.

Key Other Services Industry Findings

- The total recordable case rate (TRC) was 2.0 incidents per 100 full-time equivalent employees (FTEs).
- This industry employed approximately 131,000 employees; this represents approximately 4.6% of the private sector workforce and 5.4% of the service-providing sector.
- This industry reported a total of 1,600 recordable cases in 2008.
- Of the 1,600 cases, approximately 800 involved days away from work, or job transfer or restriction or a combination of both; approximately 600 cases involved days away from work only; 200 cases involved job transfer or restriction only; and 800 were recordable but did not require missed work time, job transfer or restriction.
- There were a total of 1,500 occupational injury-only cases and a total of 100 occupational illness-only cases.



Commonwealth of Massachusetts

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Executive Office of Labor and
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George E. Noel, Director
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Laura M. Marlin, Commissioner
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Executive Office of Labor and Workforce Development

Division of Occupational Safety

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Case and Demographic Findings

OCCUPATION: Automotive service technicians and mechanics accounted for 110 DAFW cases which represents 18.6% of the total; maintenance and repair workers (general) accounted for 50 cases or 8.5% of the total; drivers/sales workers and truck drivers accounted for 40 cases or 6.8% of the total; laundry and dry cleaning workers accounted for 30 cases or 5.1% of the total.

GENDER: Approximately 460 or 78% of the DAFW cases involved male workers, while 140, or, 23.7% of the DAFW cases involved females.

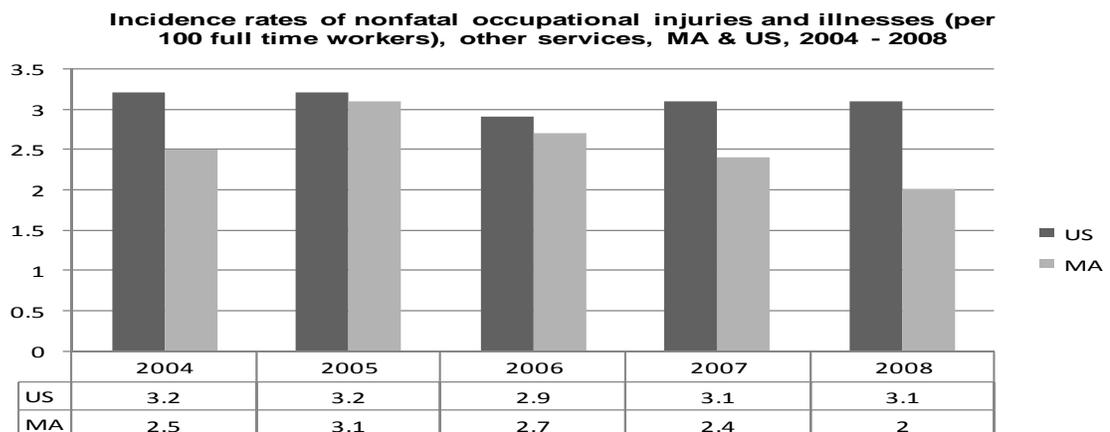
AGE: The 45 to 54 age group represented the highest number of DAFW cases with 220 cases or 37.3% of the total; the 35 to 44 age group had 130 cases or 22.0%; the 25 to 34 age group accounted for 100 cases or 16.9%; the 20 to 24 age group accounted for 70 cases or 11.9%; and the 55 to 64 age group accounted for 60 cases or 10.2%; the 65 and over group did not have enough data to publish.

NATURE: The most common nature of incident resulting in DAFW was sprains, strains and tears which accounted for 250 cases or 42.4%; cuts and lacerations accounted for 80 cases or 13.6%; fractures accounted for 50 cases or 8.5%; and bruises and contusions accounted for 40 cases or 6.8%.

EVENT: Bodily reaction and exertion was the most common event described in DAFW cases, it accounted for 220 cases or 37.3% of the total; falls accounted for 150 cases or 25.4%; contact with objects and equipment accounted for 140 cases or 23.7%; exposures to harmful substances and environments accounted for 50 cases or 8.5%; and assaults and violent acts accounted for 20 cases or 3.4%. Transportation accidents did not have enough data to produce any results.

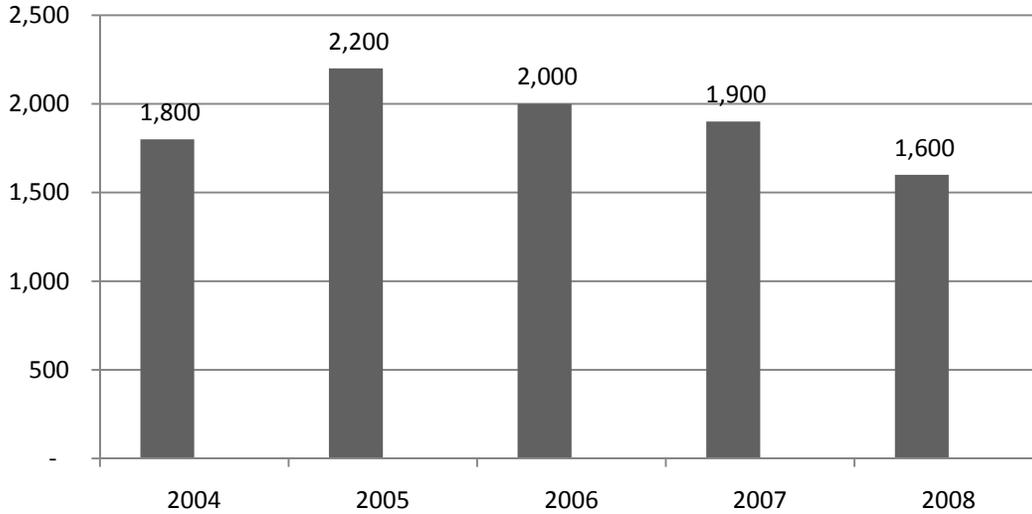
SOURCE: Structures and surfaces accounted for 150 cases or 25.4% of the total DAFW cases; persons, plants, animals, and minerals accounted for 140 DAFW cases or 23.7%; tools instruments and equipment accounted for 70 cases or 11.9%; containers accounted for 60 cases or 10.2%; and parts and materials accounted for 50 cases or 8.5%; all other source categories accounted for less than 50 cases, or did not have enough data to produce results.

PART OF BODY: The trunk region (back, shoulders, chest) was the most commonly affected part of body in this industry accounting for 200 DAFW cases or 33.9%; the lower extremities (legs, ankles, feet, toes) accounted for 170 cases or 28.8%; the upper extremities accounted for 110 cases or 18.6%; the head (including the face) region accounted for 60 cases 10.2%; and multiple body parts accounted for 40 cases or 6.8%.

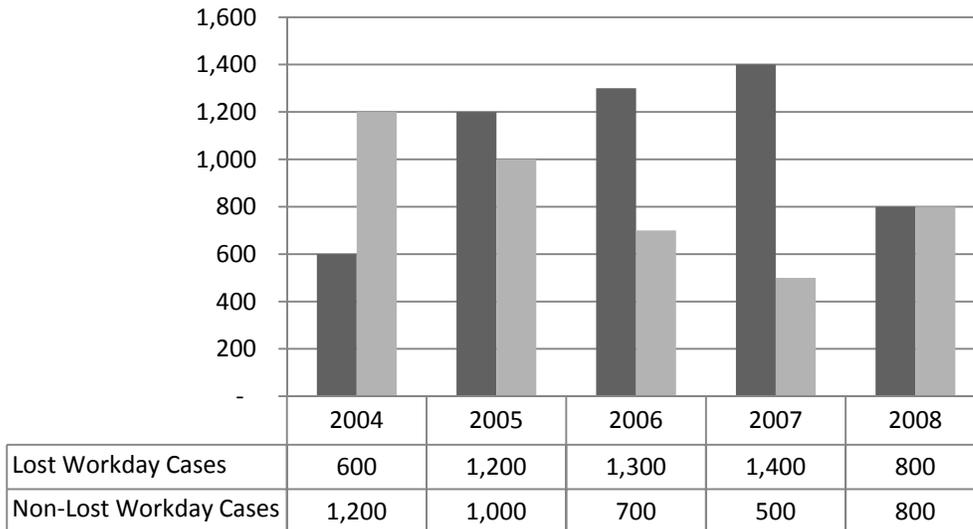


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Numbers of nonfatal injuries and illnesses, other services, 2004 - 2008

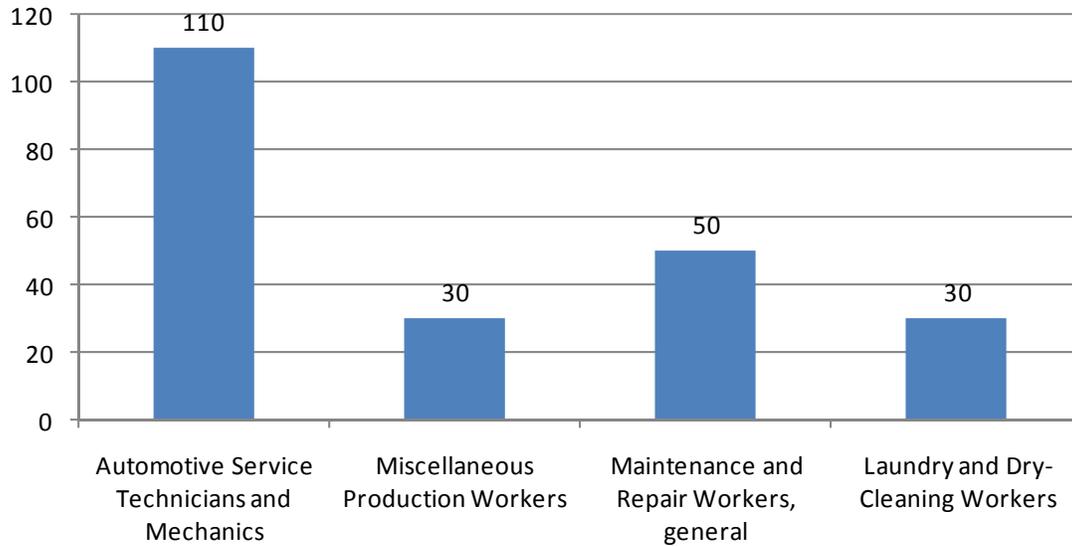


Number of lost workday vs. non-lost workday cases of nonfatal injuries and illnesses, other services, 2004 - 2008

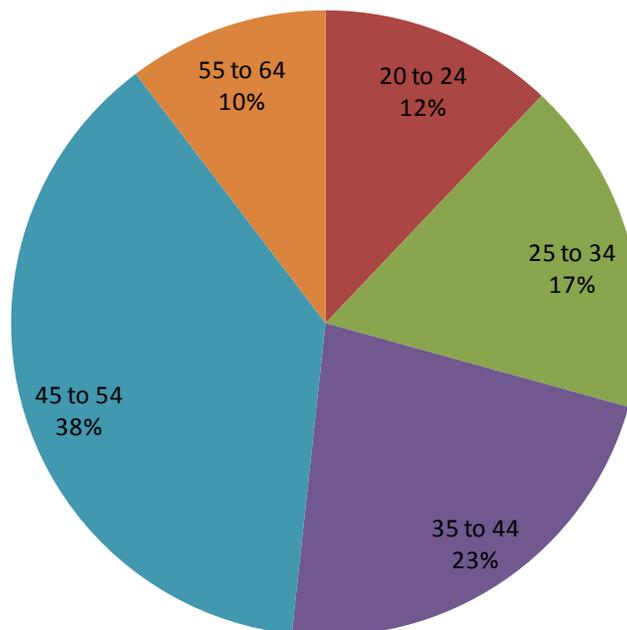


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Selected occupations with the highest number of nonfatal occupational injuries and illnesses with days away from work, other services, 2008

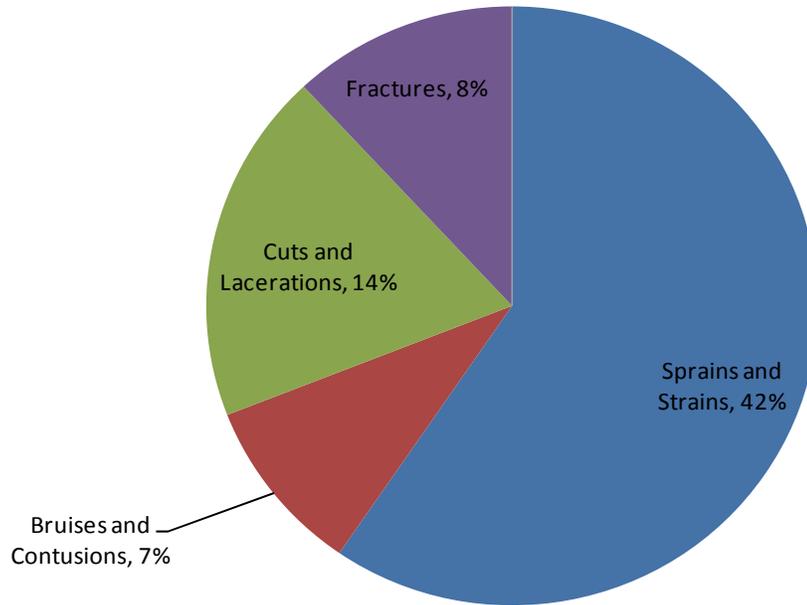


Percent distribution of nonfatal injuries and illnesses involving days away from work by age of worker, other services, 2008

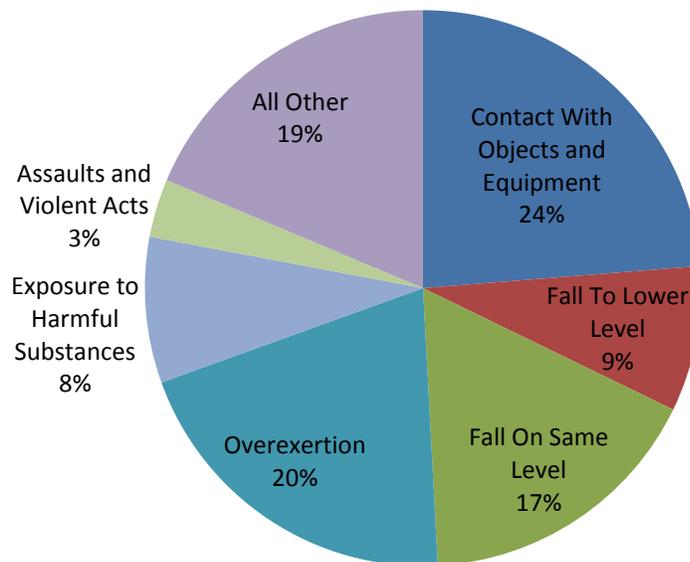


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Percent distribution of nonfatal injuries and illnesses involving days away from work by nature of injury or illness, other services, 2008

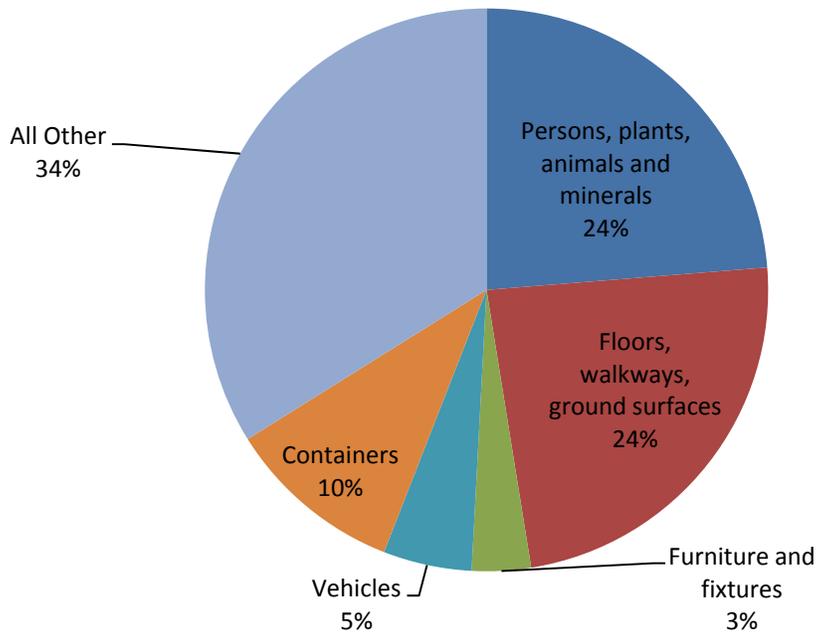


Percent distribution of nonfatal injuries and illnesses involving days away from work by event or exposure, other services, 2008

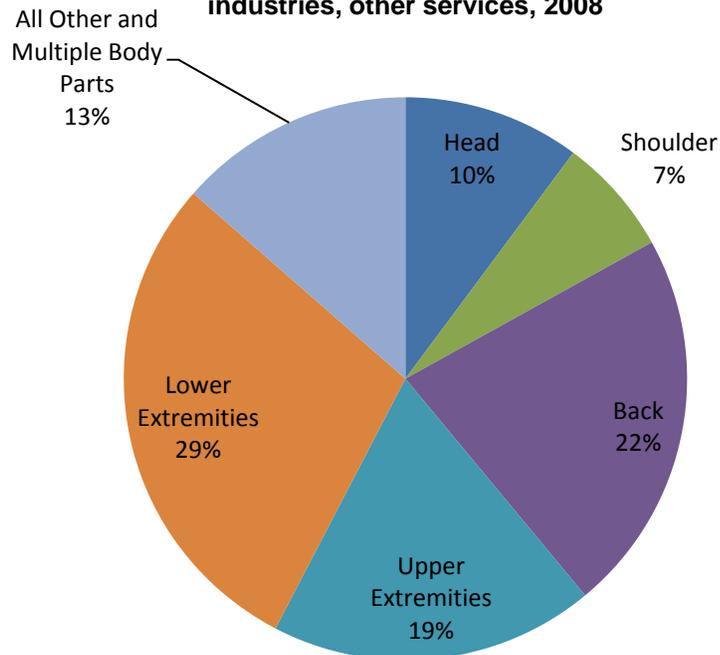


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Percent distribution of nonfatal injuries and illnesses involving days away from work by source, all private industries, other services, 2008



Percent distribution of nonfatal injuries and illnesses involving days away from work by part of body, all private industries, other services, 2008



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