2019 Survey of Occupational Injuries and Illnesses (SOII) Charts Package

NEVADA DEPARTMENT OF BUSINESS AND INDUSTRY
Nevada Division of Industrial Relations

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Industry-level estimates

• Incidence rates and numbers of nonfatal work-related injuries and illnesses are presented by industry and case types, including total recordable cases (TRC); days away from work, job transfer, or restriction (DART) cases; days away from work (DAFW) cases; and other recordable cases (ORC).
• Industry-level estimates for nonfatal injuries and illnesses combined and for injuries only are presented per 100 full-time workers for incidence rates and rounded to thousands for numbers of cases. Industry-level estimates of illness cases are presented per 10,000 full-time workers.

Case circumstances and worker characteristics

• Estimates of case circumstance and worker characteristics are presented for the subset of cases that resulted in days away from work (DAFW).
• Case circumstances include event or exposure, source, nature of injury or illness, part of body, day of week and time of incident
• Worker characteristics include occupation, gender, age, and race
• DAWF incidence rates are calculated per 10,000 full-time equivalent workers and case counts are rounded to the nearest ten.

NOTE:

• More information on the Survey of Occupational Injuries and Illnesses (SOII) can be found in the BLS Handbook of Methods at www.bls.gov/opub/hom/soii/home.htm.
• Data users are cautioned to take into account the different levels of precision when analyzing estimates presented in these charts.

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## 2019 CASE AND DEMOGRAPHIC CHARTS – NEVADA

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Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Nevada and All United States, 2019

Incidence rates per 100 full-time workers for total nonfatal occupational injuries and illnesses by major industry sector, Nevada, 2018 & 2019


<table>
<thead>
<tr>
<th>Sector</th>
<th>2018</th>
<th>2019</th>
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<tbody>
<tr>
<td>ALL INDUSTRIES</td>
<td>3.6</td>
<td>3.5</td>
</tr>
<tr>
<td>Private Industry</td>
<td>3.5</td>
<td>3.5</td>
</tr>
<tr>
<td>Goods producing</td>
<td>3.7</td>
<td>4.2</td>
</tr>
<tr>
<td>Natural resources and mining</td>
<td>2.7</td>
<td>2.5</td>
</tr>
<tr>
<td>Construction</td>
<td>4.6</td>
<td>4.5</td>
</tr>
<tr>
<td>Manufacturing</td>
<td>4.0</td>
<td>4.0</td>
</tr>
<tr>
<td>Service providing</td>
<td>2.9</td>
<td>3.4</td>
</tr>
<tr>
<td>Trade transportation and utilities</td>
<td>3.7</td>
<td>4.0</td>
</tr>
<tr>
<td>Information</td>
<td>1.0</td>
<td>1.7</td>
</tr>
<tr>
<td>Financial activities</td>
<td>2.4</td>
<td>2.7</td>
</tr>
<tr>
<td>Professional and business services</td>
<td>3.3</td>
<td>4.0</td>
</tr>
<tr>
<td>Educational and health services</td>
<td>3.4</td>
<td>4.0</td>
</tr>
<tr>
<td>Leisure and hospitality</td>
<td>4.0</td>
<td>4.3</td>
</tr>
<tr>
<td>Other services (except public administration)</td>
<td>4.6</td>
<td>5.3</td>
</tr>
<tr>
<td>STATE AND LOCAL GOVERNMENT</td>
<td>4.0</td>
<td>4.0</td>
</tr>
</tbody>
</table>

Industries with the highest incidence rates of total nonfatal occupational injuries and illnesses, Nevada, 2019


- Private industry Performing arts, spectator sports, and related industries: 18.9
- Private industry Air transportation: 8.8
- Private industry Couriers and messengers: 7.6
- Private industry Nursing and residential care facilities: 7.1
- Private industry Merchant wholesalers, durable goods: 6.0
- Private industry Hospitals: 5.9
- Private industry Wood product manufacturing: 5.5
- Private industry Food manufacturing: 5.3
- Private industry Construction of buildings: 5.3

Incidence rates per 100 full-time employees
Distribution of illnesses by category of illness, Nevada, private industry, 2019
Distribution of illnesses by category of illness, Nevada, all ownerships, 2019
Nonfatal occupational injury and illness incidence rates by case type, Nevada, private industry, 2003-2019


- Cases with days away from work, job transfer, or restriction
- Cases with days away from work
- Cases with days of job transfer, or restriction

Nonfatal occupational injury and illness incidence rates by case type, Nevada, all ownerships, 2003-2019

Number of nonfatal occupational injury and illness cases with days away from work, job transfer, or restriction by private industry sector, state government, and local government, Nevada, 2019

Nonfatal occupational injury and illness incidence rates by case type and ownership, Nevada, 2019

Incidence rates of occupational injuries and illnesses in hospitals (NAICS 622) by ownership and case type, Nevada, 2019

Incidence rates of occupational injuries and illnesses by size class, private industry, Nevada, 2015-2019

Rate of injuries and illnesses with days away from work, by ownership, Nevada, 2019

All ownerships: 93 (Per 10,000 full-time workers)
Private industry: 90
State government: 28
Local government: 149

Number of injuries and illnesses with days away from work, by ownership, Nevada, 2019

All ownerships: 10.5 (Number of cases in thousands)
Private industry: 9.2
State government
Local government: 1.2

Number of injuries and illnesses with days away from work, private industry, Nevada, 2011-2019

Incidence rates of injuries and illnesses by major occupation categories, private industry, Nevada, 2019

- Installation, maintenance, and repair: 223.1
- Transportation and material moving: 197.5
- Education, legal, community service, arts, and media: 148.3
- Construction and extraction: 147.5
- Production: 126.9
- Farming, fishing, and forestry: 87.8
- Service: 85.2
- Sales and related: 60.1
- Healthcare practitioners and technical: 58.8
- Office and administrative support: 22.6
- Management, business, and financial: 21.0

Distribution of injuries and illnesses by nature, private industry, Nevada, 2019
[Total Cases = 9,210]

- Sprains, strains, tears (44.2%)
- Cuts, lacerations, punctures (11.0%)
- Fractures (11.9%)
- Soreness, pain (9.0%)
- Bruise, contusions (7.1%)
- Multiple traumatic injuries (3.7%)
- Heat (thermal) burns (1.0%)
- Amputations (0.9%)
- Chemical burns and corrosions (0.3%)
- All other (11.0%)

Distribution of injuries and illnesses by part of body, private industry, Nevada, 2019
[Total Cases = 9,210]

Upper extremities (30.7%)
Lower extremities (26.7%)
Trunk (21.0%)
Multiple (10.2%)
Body systems (1.4%)
Head (8.7%)
Neck (1.1%)
All other (0.2%)

Distribution of injuries and illnesses by event or exposure, private industry, Nevada, 2019
[Total Cases = 9,210]

- Overexertion and bodily reaction (31.1%)
- Falls, slips, trips (27.4%)
- Contact with object, equipment (26.9%)
- Transportation incidents (5.8%)
- Exposure to harmful substances or environments (4.6%)
- Violence and other injuries by persons or animal (4.2%)
- All other (0.1%)

Distribution of injuries and illnesses by source, private industry, Nevada, 2019
[Total Cases = 9,210 ]

- Floors, walkways, ground surfaces (16.6%)
- Person, injured or ill worker (15.9%)
- Containers (14.5%)
- Vehicles (10.4%)
- Parts and materials (6.3%)
- Machinery (5.6%)
- Person, other than injured or ill workers (5.0%)
- Furniture, fixtures (4.0%)
- Handtools (3.8%)
- Ladder (2.5%)
- Chemical, chemical products (1.4%)
- All other (13.9%)

Median days away from work due to injuries and illnesses, private industry, Nevada, 2019

<table>
<thead>
<tr>
<th>Age group</th>
<th>Median days away from work</th>
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<tbody>
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<td>(65 and over)</td>
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</tr>
<tr>
<td>(55 to 64)</td>
<td>10</td>
</tr>
<tr>
<td>(45 to 54)</td>
<td>12</td>
</tr>
<tr>
<td>(35 to 44)</td>
<td>7</td>
</tr>
<tr>
<td>(25 to 34)</td>
<td>4</td>
</tr>
<tr>
<td>(20 to 24)</td>
<td>4</td>
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<tr>
<td>(16 to 19)</td>
<td>6</td>
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</tbody>
</table>

Number of injuries and illnesses by event or exposure and gender, private industry, Nevada, 2019

Number of injuries and illnesses to White, Black, and Hispanic or Latino workers, private industry, Nevada, 2019

Number of injuries and illnesses by major occupation and gender, private industry, Nevada, 2019

Number of musculoskeletal disorders with days away from work, Nevada, 2011-2019

Distribution of musculoskeletal disorders by selected parts of body, private industry, Nevada, 2019
[Total Cases = 2,720 ]

- Back (40.8%)
- Leg(s) (15.8%)
- Shoulder(s) (11.0%)
- Arm(s) (6.3%)
- Abdomen (4.0%)
- Wrist(s) (2.6%)
- Multiple body parts (2.2%)
- All Others (17.3%)