Table 2. Number, incidence rate, median days away from work, and relative standard errors of occupational injuries and illnesses involving days away from work to selected parts of body with musculoskeletal disorders in selected ownerships for Kentucky, 2011

<table>
<thead>
<tr>
<th>Ownership</th>
<th>Part of body affected</th>
<th>Total Cases</th>
<th>Incidence Rate</th>
<th>Median Days</th>
<th>Relative Standard Error</th>
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<tbody>
<tr>
<td>private industry</td>
<td>All Selected Parts</td>
<td>5,230</td>
<td>44.5</td>
<td>11</td>
<td>4.0</td>
</tr>
<tr>
<td>private industry</td>
<td>2 NECK- INCLUDING THROAT</td>
<td>50</td>
<td>0.4</td>
<td>19</td>
<td>21.8</td>
</tr>
<tr>
<td>private industry</td>
<td>20 Neck- except internal location of diseases or disorders</td>
<td>50</td>
<td>0.4</td>
<td>19</td>
<td>21.8</td>
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<tr>
<td>private industry</td>
<td>3 TRUNK</td>
<td>2,730</td>
<td>23.2</td>
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<td>4.5</td>
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<tr>
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<td>31 Chest- including ribs- internal organs</td>
<td>50</td>
<td>0.4</td>
<td>8</td>
<td>21.1</td>
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<tr>
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<td>310 Chest- except internal location of diseases or disorders</td>
<td>50</td>
<td>0.4</td>
<td>8</td>
<td>21.1</td>
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<tr>
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<td>32 Back- including spine- spinal cord</td>
<td>2,270</td>
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<tr>
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<td>320 Back- including spine- spinal cord- unspecified</td>
<td>950</td>
<td>8.1</td>
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<td>6.0</td>
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<tr>
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<td>321 Thoracic region</td>
<td>80</td>
<td>0.7</td>
<td>3</td>
<td>17.3</td>
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<td>322 Lumbar region</td>
<td>1,200</td>
<td>10.2</td>
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<td>328 Multiple back regions</td>
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<td>35.5</td>
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<tr>
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<td>250</td>
<td>2.2</td>
<td>30</td>
<td>10.1</td>
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<td>330 Abdomen- except internal location of diseases or disorders</td>
<td>220</td>
<td>1.9</td>
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<td>331 Internal abdominal location- unspecified</td>
<td>30</td>
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<td>341 Hip(s)</td>
<td>30</td>
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<td>344 Groin</td>
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<td>1,450</td>
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<tr>
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<td>41 Shoulder(s)- including clavicle(s)- scapula(e)</td>
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<td>42 Arm(s)</td>
<td>170</td>
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<td>0.3</td>
<td>33</td>
<td>27.1</td>
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<td>422 Elbow(s)</td>
<td>30</td>
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<td>27</td>
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<td>20</td>
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<td>30</td>
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<td>4280 Multiple arm locations- unspecified</td>
<td>30</td>
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<td>28.9</td>
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<tr>
<td>private industry</td>
<td>43 Wrist(s)</td>
<td>260</td>
<td>2.3</td>
<td>8</td>
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<td>44 Hand(s)</td>
<td>90</td>
<td>0.7</td>
<td>14</td>
<td>16.6</td>
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<td>440 Hand(s)- unspecified</td>
<td>30</td>
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<td>442 Finger(s)- fingernail(s)</td>
<td>40</td>
<td>0.3</td>
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<td>484 Shoulder(s) and arm(s)</td>
<td>20</td>
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<td>33.4</td>
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<td>790</td>
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<td>660</td>
<td>5.6</td>
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<td>20</td>
<td>0.2</td>
<td>16</td>
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<tr>
<td>private industry</td>
<td>8 MULTIPLE BODY PARTS</td>
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<td>1.7</td>
<td>10</td>
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<td>80 Multiple body parts- unspecified</td>
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<td>0.1</td>
<td>31</td>
<td>38.8</td>
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<tr>
<td>private industry</td>
<td>85 Shoulder(s) and back</td>
<td>30</td>
<td>0.2</td>
<td>43</td>
<td>28.2</td>
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</table>


<table>
<thead>
<tr>
<th>Local Government</th>
<th>Body Parts Description</th>
<th>Incidence Rate (N/EH)</th>
<th>Relative Standard Error</th>
<th>Days Away from Work</th>
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<td>Local government</td>
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<td>50</td>
<td>3.6</td>
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<td>581 Foot (feet) and leg(s)</td>
<td>50</td>
<td>3.6</td>
<td>180</td>
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<td>Local government</td>
<td>5811 Foot (feet) and knee(s)</td>
<td>50</td>
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<td>3.1</td>
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<td>19.6</td>
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<td>5 LOWER EXTREMITIES</td>
<td>120</td>
<td>16.7</td>
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<tr>
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<tr>
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<tr>
<td>Local government</td>
<td>51 Leg(s)</td>
<td>50</td>
<td>6.6</td>
<td>46</td>
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<tr>
<td>Local government</td>
<td>512 Knee(s)</td>
<td>50</td>
<td>6.4</td>
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<td>8 MULTIPLE BODY PARTS</td>
<td>20</td>
<td>2.9</td>
<td>4</td>
</tr>
</tbody>
</table>

1. Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: 
\[(N / EH) \times 20,000,000\]
where:
- \(N\) = number of injuries and illnesses,
- \(EH\) = total hours worked by all employees during the calendar year,
- 20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

2. Median days away from work is the measure used to summarize the varying lengths of absences from work among the cases with days away from work. Half the cases involved more days and half involved less days than a specified median. Median days away from work are represented in actual values.

3. Relative standard errors are a measure of the sampling error of an estimate. Sampling errors occur because observations are made on a sample, not on the entire population. Estimates based on the different possible samples of the same size and sample design could differ. Relative standard errors less than 0.05 are not shown.

4. Days away from work cases (DAFW) include those which result in days away from work with or without restricted work activity.
Includes cases where the nature of injury is: pinched nerve; herniated disc; meniscus tear; sprains, strains, tears; hernia (traumatic and nontraumatic); pain, swelling, and numbness; carpal or tarsal tunnel syndrome; Raynaud’s syndrome or phenomenon; musculoskeletal system and connective tissue diseases and disorders, when the event or exposure leading to the injury or illness is: overexertion and bodily reaction, unspecified; overexertion involving outside sources; repetitive motion involving microtasks; other and multiple exertions or bodily reactions; and rubbed, abraded, or jarred by vibration. Although these cases may be considered MSD’s, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.