

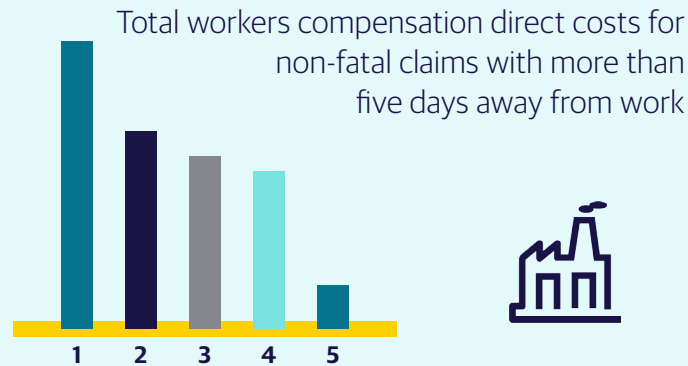
Workplace Safety Index 2021: Manufacturing

Risk Control services from Liberty Mutual Insurance

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As a policyholder, you have exclusive access to risk control tools and resources through Liberty Mutual SafetyNet™

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| | Cost billions | Percent total | |
|----|---------------|---------------|--|
| 1. | \$1.89 | 23.2% | Overexertion involving outside sources (handling objects) |
| 2. | \$1.30 | 15.9% | Falls on same level |
| 3. | \$1.14 | 13.9% | Caught in or compressed by equipment or objects (running equipment or machines) |
| 4. | \$1.04 | 12.7% | Struck by object or equipment (being hit by objects) |
| 5. | \$0.71 | 8.8% | Other exertions or bodily reactions (awkward postures) |

The top five injury causes account for over \$6.08 billion in costs and represent 74.5 percent of all injuries in the manufacturing industry annually.

Note: Overexertion is the top concern for manufacturing, often due to lifting activities that lead to sprains and strains of the back or shoulder. Manufacturing is also concerned with hand or finger injuries due to being caught in equipment.

Understanding top risks in the workplace is the first step to protecting your business. Did you know: Liberty Mutual SafetyNet™ has sophisticated technical resources to help prevent overexertion, falls, and many other manufacturing-related exposures.

Scientific methodology: The 2021 Liberty Mutual Workplace Safety Indices are based on 2018 data from Liberty Mutual, the U.S. Bureau of Labor Statistics (BLS), and the National Academy of Social Insurance (NASI). BLS non-fatal injury data are analyzed with the Liberty Mutual data to determine which events caused employees to miss more than five days of work, and then to rank those events by workers compensation costs, which are then scaled to the NASI total cost.

For more information, contact your local service director or the Risk Control Consulting Center.
Email anytime – RCConsultingCenter@LibertyMutual.com, or call 1-866-757-7324, Monday - Friday, 9 a.m. to 7 p.m. eastern.

The illustrations, instructions, and principles contained in the material are general in scope and, to the best of our knowledge, current at the time of publication. Our risk control services are advisory only. We assume no responsibility for: managing or controlling customer safety activities, implementing any recommended corrective measures, or identifying all potential hazards.

No attempt has been made to interpret any referenced codes, standards, or regulations. Please refer to the appropriate government authority for interpretation or clarification.

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