

**Estimates of the True Toll of Workplace Injuries and Illnesses Compared
with
Bureau of Labor Statistics (BLS) Reports, 2009**

Injury and Illness Statistic	Estimated 2009 Figures Accounting for Impact of Undercounting Injuries and Illnesses ¹	2009 Data Reported by Bureau of Labor Statistics (BLS)
Total Number of Nonfatal Injuries and Illnesses in Private Industry	11.1 million	3.3 million
Total Nonfatal Injury and Illness Case Rate in Private Industry (Cases per 100 workers)	11.7	3.6
Total Number of Injuries and Illnesses Involving Days Away from Work	2.9 million	965,000
Case Rate for Nonfatal Injuries and Illnesses Involving Days Away from Work (Cases per 100 workers)	3.18	1.06
Total Number of Musculoskeletal Disorders – Cases Involving Days Away from Work	851,400	283,800
Total Number of Estimated Cases of Musculoskeletal Disorders	2,890,932	963,644

¹A detailed comparison of individual injury and illness reports from various reporting systems found only one in three workplace injuries and illnesses were reported on the OSHA Log and captured by the Bureau of Labor Statistics Survey. This study did not address the number of injuries and illnesses that are not reported to any reporting system in the first place. Thus, this study represents a conservative estimate of underreporting of the true toll of injuries and illness. For more detail on the study, see the paper by Rosenman, et al., "How Much Related Injury and Illness is Missed by the Current National Surveillance System?," *Journal of Occupational and Environmental Medicine*, Vol. 48, pages 357–365, 2006.