



MSK Stats

- 11 Million Canadians suffer from an MSK condition. From: Canadian Institute of Health Research, IMHA Facts & Figures, <http://www.cchr-irsc.gc.ca/e/27028.html>.
- 1 in 5 Canadians suffer from chronic pain. From: Elaine Chau, "1 in 5 Canadians struggles with chronic pain," CBC News, April 30, 2014. <http://www.cbc.ca/news/canada/british-columbia/1-in-5-canadians-struggles-with-chronic-pain-1.2622277>.
- One in eight Canadians report having a chronic back problem. From: Robin McGee, "Fit for Work? Musculoskeletal Disorders and the Canadian Labour Market," The Work Foundation, May 2009.
- About 12% of Canadians report pain or discomfort that prevents activities and over 31% of Canadians report activity limitations sometimes or often. From: Robin McGee, "Fit for Work? Musculoskeletal Disorders and the Canadian Labour Market," The Work Foundation, May 2009.
- 72.9% of chronic pain sufferers report that pain interferes with their normal work. From: The Canadian Pain Society, "Pain in Canada Fact Sheet," June 2014. https://c.ymcdn.com/sites/www.canadianpainsociety.ca/resource/resmgr/Docs/pain_fact_sheet_en.pdf.
- 1/3 of all lost time is caused by back pain. From: Cleland J. Childs J. Fritz J. Emberhart S. "Development of a Clinical Prediction Rule for Guiding Treatment of a Subgroup of Patients with Neck Pain: use of thoracic spine manipulation, exercise, and patient education. Physical Therapy 2007. Jan;87(1):9-23.
- Disability absence costs due to injury or illness could cost companies with 1,000 workers more than \$3 million a year. From: Craig Sebastiano, "Employee Absences Costly for Employers," Benefits Canada, March 13, 2007.
- MSK one of top three driver in Short Term Disability claims Canada, MSK one of top three drivers in Long Term Disability claims in Canada. From: Louise Chénier, Crystal Hoganson, and Karla Thorpe, "Making the Business Case for Investments in Workplace Health and Wellness," Conference Board of Canada, 2011. <http://www.servomax.com/files/uploads/productivite/Conference%20Board.pdf>.
- Just 25% of patients with lower back pain generate 75% of the financial and social costs. Canadian Spine Society, "The Latest in Back Pain Management," Journal of Current Clinical Care, Education Supplement, January 2013. Stewart WF, Ricci JA, Chee E, Morganstein D, Lipton R., Lost productive time and cost due to common pain conditions in the US workforce, JAMA. 2003 Nov 12; 290(18):2443-54.



- In Canada, MSDs were the most costly disease group for women and third most costly disease group for men in 1998 – representing over \$16 billion. From: Robin McGee, “Fit for Work? Musculoskeletal Disorders and the Canadian Labour Market,” The Work Foundation, May 2009.
- Using 2005 prices, MSDs cost Canada over \$20.6 billion. From: Robin McGee, “Fit for Work? Musculoskeletal Disorders and the Canadian Labour Market,” The Work Foundation, May 2009.
- Occupations in Canada with higher than average rates of MSDs include sales or service, trades, transport or equipment operating, farming, forestry, fishing or mining, processing, manufacturing or utilities. From: Robin McGee, “Fit for Work? Musculoskeletal Disorders and the Canadian Labour Market,” The Work Foundation, May 2009.
 - In Ontario in 2007, there was 35,498 MSD lost time claims which accounted for 43% of all claims involving time lost from work, 43% of all costs related to time lost from work and 46% of all days lost from work