



Ergonomics

Real People

Real Problems

Real Solutions

Ergonomics by the Numbers

- 1** Number of work-related musculoskeletal disorders (MSDs) that must occur before OSHA's ergonomics standard is triggered to protect workers in a job.
- 3** Number of years that employers have to implement permanent controls to eliminate or materially reduce MSD hazards.
- 7** Number of years that OSHA has been trying to develop an ergonomics standard.
- 25** Median number of workdays an employee misses because of carpal tunnel syndrome.
- 30** Number of real solutions to real ergonomic problems that can be implemented for less than \$100, according to a recent OSHA booklet.
- 42** Percent of carpal tunnel syndrome cases that result in more than 30 days away from work.
- 50** Percent of U.S. employees who are not covered by a company ergonomics program.
- 62** Percent of all lost workday tendinitis cases suffered by women.
- 70** Percent of all lost workday carpal tunnel syndrome cases suffered by women.
- 75** Percent of general industry employers that will not be required to implement an ergonomics program.



\$150	Average annual cost to an employer for altering a job so that it will not cause a work-related MSD.
2,700	Number of stakeholders who have participated in OSHA sponsored ergonomics conferences.
\$22,500	Average amount in direct costs to be saved for each MSD prevented.
300,000	Number of workers who annually will be spared painful and potentially disabling work-related MSDs if the ergonomics standard goes into effect.
600,000	Number of injuries involving lost workdays per year due to MSDs in the U.S.
1.8 million	Number of U.S. workers who annually suffer MSDs.
1.9 million	Number of general industry worksites that will come under OSHA's ergonomics standard.
27 million	Number of workers who will be protected by the OSHA standard.
\$9 billion	Savings generated annually by complying with the OSHA ergonomic program standard.