

## ERGONOMIC WORKSTATIONS: A GOOD BUSINESS DECISION... THAT'S BECOMING A BUSINESS REQUIREMENT

The 1990's were called the "decade of ergonomics" as thousands of U.S. companies redesigned their workplace environments to:

- *Improve productivity*
- *Reduce lost work days*
- *Meet governmental requirements.*

### IMPROVE PRODUCTIVITY

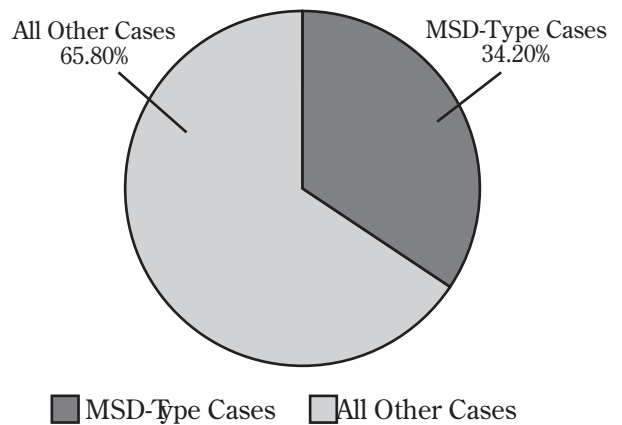
It has been demonstrated that providing employees with adjustable, ergonomically designed workstations can improve individual productivity by 20% or more. Lowering stress and fatigue improves product quality. Putting tools and components within easy reach facilitates workflow and reduces downtime.



### REDUCE LOST WORK DAYS

Each year 1.8 million workers in the United States report work-related injuries such as carpal tunnel syndrome, tendinitis and other musculoskeletal disorders (MSDs). In 1999 over one-third of all cases involving injury or illness that resulted in lost workdays were attributable to MSD-type injuries...costing American companies billions of dollars. The indirect costs in lost-work time alone have been estimated at \$100 billion per year. The solution to these problems lies in designing ergonomically sound workplace environments. Employers can reduce many of these risks by using properly designed workstations and selecting appropriate tools and equipment for the job at hand. Employers that have implemented ergonomics programs have had great success in avoiding work related injuries, keeping employees on the job, and boosting productivity and workplace morale.

**Cases of Injury and Illness  
Involving Lost Work Days (1999)**



Source: U.S. Bureau of Labor Statistics



## MEET GOVERNMENT REQUIREMENTS

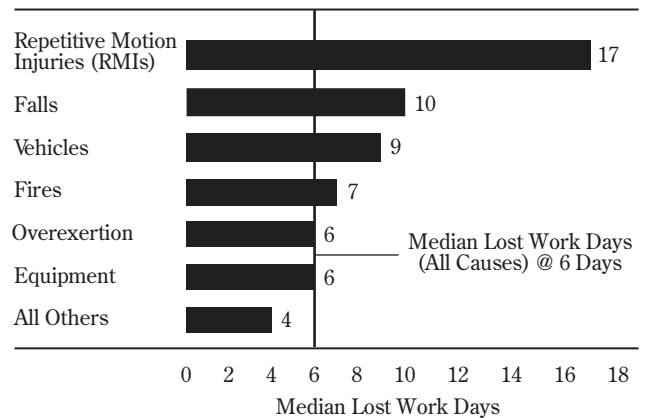
More than three-fourths of all states either have adopted, or are proposing, comprehensive standards governing hazards in the workplace. Although OSHA's adoption of a National Ergonomics Standard has been delayed indefinitely, important federal requirements (including those of the Americans With Disabilities Act) remain.

Failure to comply with these laws and regulations can be very costly and extremely disruptive. Properly designed adjustable workstations, when deployed in conjunction with appropriate tools and equipment, can be a cost-effective means of complying with these existing and emerging legal requirements.

In short, the case for ergonomic workstations has been made. However, questions remain as to: Which manufacturer can best meet the requirements posed by specific applications? Which products provide the best quality and longest useful life? Which design philosophy will provide the flexibility that's needed over time in order to minimize total investment by reducing or eliminating obsolescence?

For hundreds of U.S. companies the answers have been *AMD* and our wide range of modular and custom-engineered ergonomic workstations and accessories.

## Lost Work Days Median/By Cause (1999)



*Repetitive Motion Injuries (RMIs), with a median of 17 lost workdays per incident, led all causes...at almost three times the national median.*

*Source: U.S. Bureau of Labor Statistics*

