

FORM 1001 Ruckers Agency FAX NO. 388-996 FAX 22 2003 091501 01

The Importance of Fall Protection Devices for Truck Drivers

Truck Drivers Remain the MOST DANGEROUS Occupation in AMERICA.

In 1999, there were 898 TRUCK DRIVERS KILLED of which 17 were attributed to FALLS. In 2000, there were 852 TRUCK DRIVERS KILLED, 22 of which were a result of FALLS.

FALLS Figure More Prominently in Serious Nonfatal Drivers Injuries.

For drivers of tractor trailers, trailer trucks, or semi trailers the median number of days away from work was 15 for falls to a lower level and 25 for falls from non moving vehicles.

OVERHEAD REDUCTION

A study performed by Liberty Mutual it was proven that 86% of companies felt that their companies workplace safety program provided a positive return on investment, with 61% estimating a return of \$3.00 for each \$1.00 of investment.

The willingness to pay or Reduce Occupational Fatalities or Serious Injuries.

A fatality or serious injury costs workers, employees, and society, but precise estimates of the cost of a "typical" fatality or injury are difficult. From the standpoint of government policy an appropriate question would be: "What is society willing to pay to reduce occupational fatalities or serious injuries? A review of empirical estimates of the value of fatality risk reduction using labor market data on wages and industry/occupational characteristics including job risk, concludes a reasonable value of a life of a worker is between \$4 and \$9 million. The implied value of a serious injury, one involving at least one day away from work is about \$64,000.

The value of the 17 lives lost by truck drivers due to falls in 1999 was between \$68 and \$153 million. Using \$64,000 as the estimated value for a serious injury, implies the 12,811 cases of lost workday injuries due to falls in 1999 was valued at \$819.9 million.