

COST OF AN INJURY

IN **2017**
 FALLS FROM HEIGHT COST
 BUSINESSES APPROXIMATELY
\$5.5 billion
 IN DIRECT COMPENSATION COSTS.



THIS IS APPROXIMATELY
\$116,575
 PER INJURY CAUSED BY
 A FALL FROM HEIGHT.

25.8%
 OF ALL NONFATAL
 WORK RELATED
 INJURIES INVOLVING DAYS
 AWAY FROM WORK ARE
 CAUSED BY SLIPS
 TRIPS AND FALLS. MAKING IT #3 ON THE LIST



19 DAYS
 AVERAGE DAYS AWAY FROM
 WORK FOR AN INJURY
 CAUSED BY A FALL
 FROM HEIGHT.



FATAL FALLS
 IN 2017, A TOTAL OF **713**
 employees died after a
 fall to a lower level. The National Safety
 Council estimates that a fatal injury at work
COSTS APPROXIMATELY
\$1,150,000 PER FATALITY.



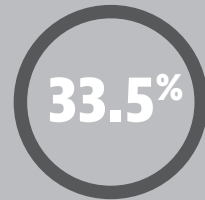
WORKER FATIGUE
 Measuring the electrical
 activity (EMG) of
 muscles, independent,
 third party testing
 showed that using
 the low-level access
 lifts provides a
 significant reduction
 in back muscle
 activity compared to
 using a ladder.



OCCUPATIONAL INJURIES INVOLVING DAYS AWAY FROM WORK UNITED STATES, 2017

OVEREXERTION,
 BODILY REACTION

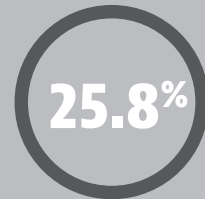
- Injury rate: 30.0 per 10,000 full-time workers
- Typical days lost: 13
- Most frequent part of body hurt: back



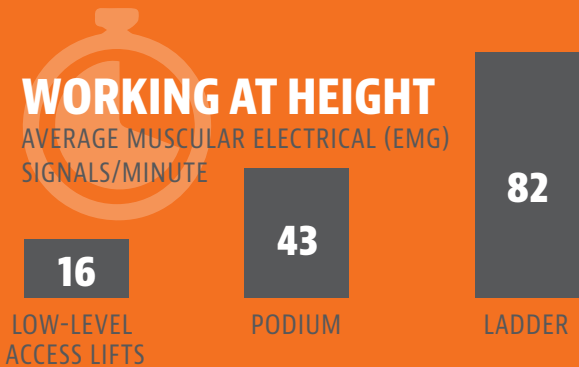
NUMBER OF INJURIES
295,830

FALLS, SLIPS, TRIPS

- Injury rate: 23.1 per 10,000 full-time workers
- Typical days lost: 12
- Most frequent type of injury: sprains, strains, tears



WORKING AT HEIGHT AVERAGE MUSCULAR ELECTRICAL (EMG) SIGNALS/MINUTE



MORE PRODUCTIVE

Complete tasks three times faster
 with Low-Level Access products.

3X

The EcoLift significantly reduced
 lower back muscle activity in all tasks:

REDUCING STRAIN ON BODY

REDUCING MUSCULOSKELETAL INJURY RISK

ENABLING ERGONOMIC WORK POSITION

Sources:
<https://injuryfacts.nsc.org/work/work-overview/top-work-related-injury-causes/>
<https://safetysolutions.com/knowledge-center-items/2017-liberty-mutual-workplace-safety-index/>
www.hse.gov.uk
<http://www.rentalpulse.com/Articles/tabid/246/ArticleId/6886>

