



The periodic table of

# SAFETY KPIs

## Participation Score<sup>1</sup>

AVG: 425

# 1,768

TOP QUARTILE

Activity Rate x Adoption Rate

## Injury Reduction<sup>1</sup>

# 72%

LESS INJURIES

in the top quartile than average

■ Leading Indicators (Participation / Proactive)

■ Lagging Indicators (Results / Reactive)

■ Return On Investment (ROI)

## Activity Rate<sup>1</sup>

AVG: 25%

# 52%

TOP QUARTILE

# of Safety Activities per Active Employee per month / 100

## Adoption Rate<sup>1</sup>

AVG: 17%

# 34%

TOP QUARTILE

% of all employees recorded conducting safety activities

## Ratio of Voluntary to Required Activities<sup>1</sup>

AVG: 28:1

# 51:1

TOP QUARTILE

**Voluntary:** Reported activities that aren't mandatory (observations, near misses, etc.) | **Required:** Mandatory reports (Violations, investigations, scheduled audits, etc.)

## Lost Time Injury Rate (LTIR)<sup>2</sup>

AVG: 1.4

# 0.5

TOP QUARTILE

Days away from work cases | injuries & illnesses | for all industries and company sizes (when top quartile data is available)

## Total Recordable - TRIF<sup>3</sup>

AVG: 2.88

# 0.67

TOP QUARTILE

## Opportunity Size<sup>7</sup>

# 2x Return

Over 60% of CEOs reported that each \$1 invested in incident prevention returned \$2 or more

## % of Action Items Completed Early<sup>1</sup>

AVG: 41%

# 46%

TOP QUARTILE

## Action Items Velocity<sup>1</sup>

# 25%

FASTER

action item completion in the top quartile than average

## Ratio of Hazard IDs to Consequences<sup>1</sup>

AVG: 7:1

# 9:1

TOP QUARTILE

**Hazard ID:** any kind of Risk ID, either voluntary or required | **Consequence:** any kind of human injury or property damage

## Employee Compensation Cost<sup>4</sup>

# 1.5% to 3.5%

Costs per hour worked for employee compensation and costs as a percent of total compensation

## Maximum OSHA Penalty<sup>5</sup>

# \$132,598

## Average Cost of LTI<sup>6</sup>

# \$106,500



### REFERENCE NOTES

[1] Based on 2018 eCompliance Customer Data

[2] OSHA 2017 Average - Quartile Data

[3] OSHA 2017 Average - TRIF

[4] Data from US Bureau of Labour Statistics - [www.bls.gov/news.release/ecec.t06.htm](http://www.bls.gov/news.release/ecec.t06.htm)

[5] OSHA Penalties [www.osha.gov/penalties/](http://www.osha.gov/penalties/)

[6] WSPS [www.wspcs.ca/WSPS/media/Site/NetworkMag/Issue3/sidebar7.htm](http://www.wspcs.ca/WSPS/media/Site/NetworkMag/Issue3/sidebar7.htm)

[7] NSC: The Business Case for Investment in Safety [www.nsc.org/Portals/0/Documents/DistractedDrivingDocuments/Safe-Driving-Kit/Business-Case-Safety-Investment.pdf](http://www.nsc.org/Portals/0/Documents/DistractedDrivingDocuments/Safe-Driving-Kit/Business-Case-Safety-Investment.pdf)

## Leadership Checklist for Top Quartile (Actionable)

- ✓ Weave Safety into Corporate Strategy
- ✓ Measure Safety Performance
- ✓ CEO is Actively Engaged in Safety

Learn more with our whitepaper

## CEO's Guide To Top Quartile Safety Performance

Download Now