



Premise Health.

Industry Insights:

How our manufacturing clients lowered OSHA recordable rates up to 76%

Preventing common and costly OSHA recordable injuries is a top priority for manufacturing companies. Premise Health reduced OSHA recordables for manufacturing clients within our book of business through a comprehensive occupational health offering and an approach rooted in the philosophies of Total Worker Health[®].

The Challenge

No matter the product, manufacturing industries of all kinds face similar challenges when it comes to reducing OSHA recordables.

AGING WORKFORCES

With the baby boomer generation (born 1946 – 1964) working longer into their lifetimes¹, older workers are more prone to injuries on the job.

SHIFT WORK

Night shift workers may experience sleep problems that contribute to obesity or hypertension, misuse stimulants to stay awake, and contribute to presenteeism – being physically at work, but not actually productive.

24/7 OPERATION

Many manufacturing sites operate 24/7, meaning when injuries happen after-hours employees must turn to emergency rooms for all injuries, rather than receive more conservative care.

EXPOSURE AND RESPIRATORY PROTECTION

Depending on the type of manufacturing setting, employees are at risk of exposure to dangerous chemicals and face the challenge of properly fitted respiratory protection and PPE.

According to the National Safety Council, **the cost per medically consulted injury in 2020 was \$44,000²**, so an injury rate that's over 76% lower than the industry standard means big time savings for employers.

The Solution

To protect worker safety and reduce costly OSHA recordable injuries, manufacturing employers partnered with Premise to provide comprehensive occupational health to their populations. With a focus on preventing injuries before they have a chance to happen, our providers address worker safety from start to finish including medical surveillance, ergonomics, industrial stretch programs, and conservative OSHA first aid care when appropriate. Our Total Worker Health® approach also helps our providers address issues outside of the workplace, like sleep problems, that could be contributing to on-the-job injuries.

The Outcome

A study of Premise Health clients in the manufacturing industry found that those who partnered with Premise had recordable rates that were consistently lower than industry benchmarks³ in their first five years of operation.

- > Machinery manufacturing: up to **76% lower** rate than industry benchmarks
- > Beverage and tobacco product manufacturing: up to **42% lower** rates than industry benchmarks
- > Merchant wholesalers, durable goods: up to **59% lower** rates than industry benchmarks

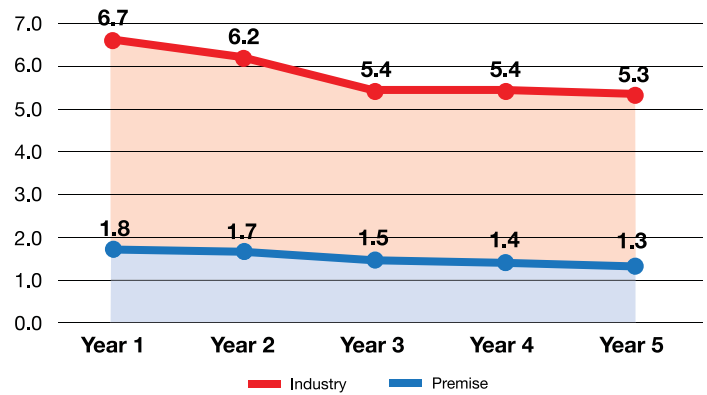
These results show the impact of a comprehensive, preventive occupational health partner using a Total Worker Health® approach delivered through Premise Health.

Study Methodology

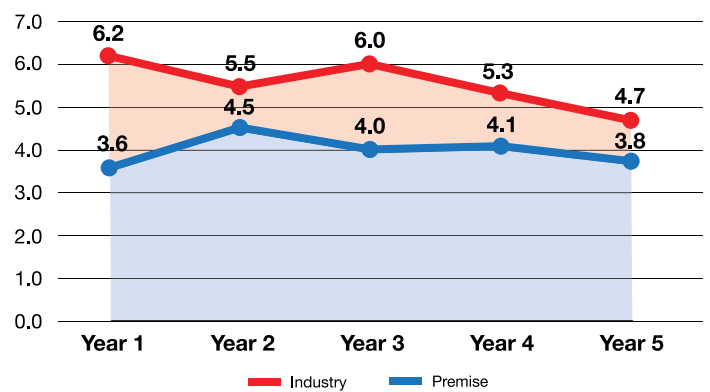
This study leveraged the Bureau of Labor Statistics Quartile Datasets of total OSHA recordable cases by industry³ to create industry standard benchmarks of OSHA recordable rates per 100 employees.

Employers were analyzed through their first five years of operation with Premise, with go-live dates ranging from 1999-2016.

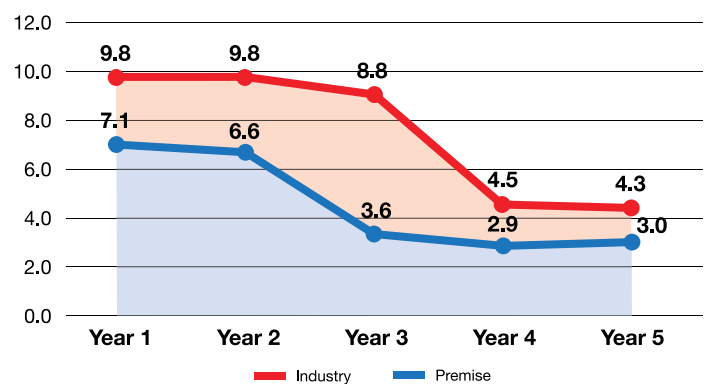
Machinery Manufacturing
OSHA Recordable Rates per 100 Employees



Beverage and Tobacco Product Manufacturing
OSHA Recordable Rates per 100 Employees



Merchant Wholesalers, Durable Goods
OSHA Recordable Rates per 100 Employees



¹Pew Research Center <https://www.pewresearch.org/fact-tank/2019/07/24/baby-boomers-us-labor-force/>

²National Safety Council <https://injuryfacts.nsc.org/work/costs/work-injury-costs/>

³Industry Benchmark Source: Bureau of Labor Statistics <https://www.bls.gov/iif/oshsum.htm>

Let's talk about what you need, and how we can help.

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