The Health of Safety



Good Afternoon

Objective

- Why this started
- Our first Step
- What's going on now
- The future
- You
- Questions





Mosites









My Story

As supervisors, it is our responsibility to master the challenges we encounter in our jobs which include:



- *Production
- *Quality
- *Scheduling
- *Subcontractor
 Management
- *Training
- *Paper Work



What's Going On?

We take pride in:

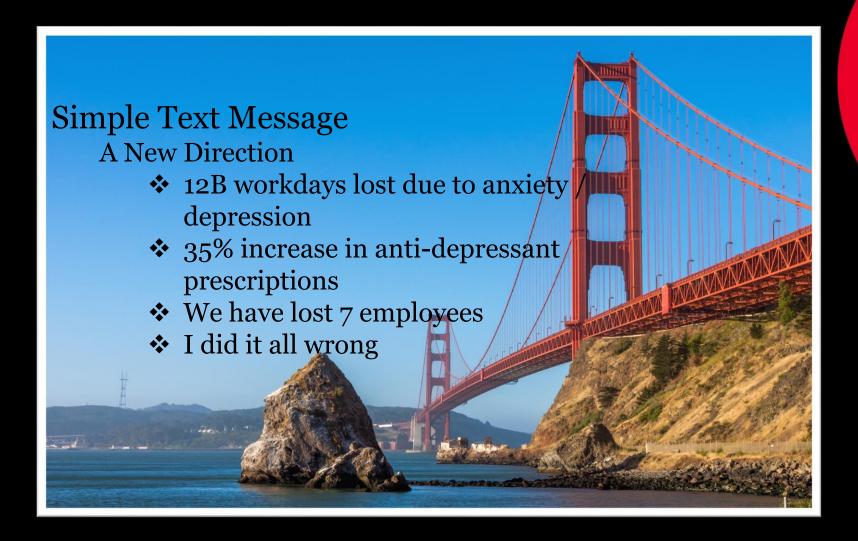
- Technology
- Training
- Equipment
- Support

Are We As Good AS We Think We Are?

- NSC everyday, 14 occupational fatalities
- 5,190 workers in 21, up 8.9%
- 70M lost work-days
- 340M occupational injuries / year
- \$49.18 billion in direct U.S. workers compensation costs
- Production time lost due to off-the-job injuries totaled about 540,000,000 days in 2021
- How does this affect your competitiveness
- As good as it gets?

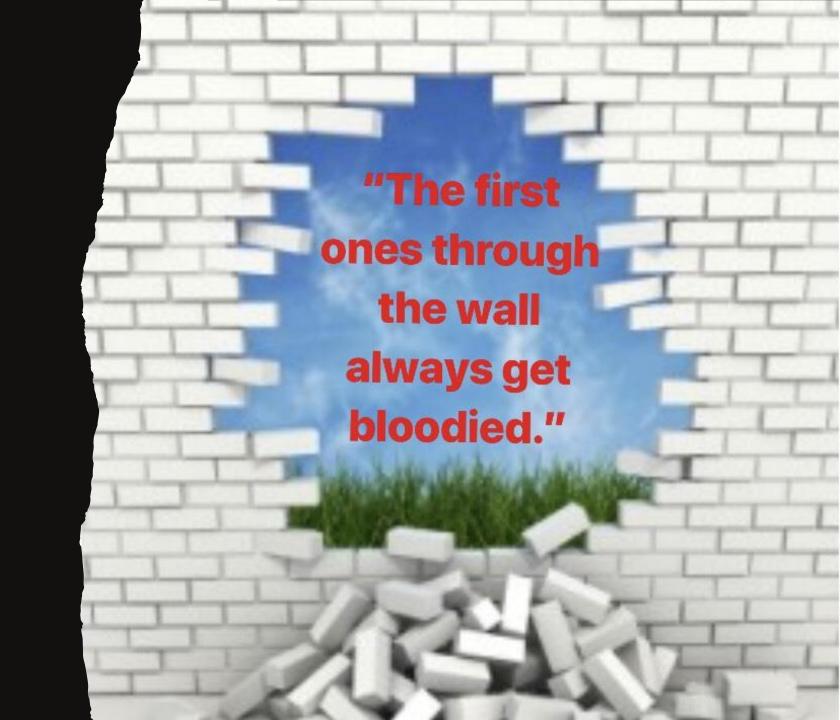


How This Started





- A rabbit hole
- Who's responsibility
- What are the benefits



Are You Prepared?



Let's Talk About This



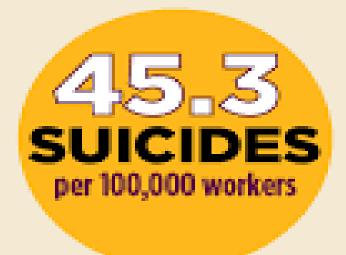
- In 2024, more than 50,000 suicide deaths.
- Est. 15% of all construction workers in the United States have a substance abuse disorder compared to 8.6% of the general population of adults.
- The industries with the highest rates of alcohol use:
 - Mining: 17.5%
 - Construction: 16.5%

Identifying a Problem

- In 2024, suicides reached a record high, 5.7 suicides every hour.
- For every suicide, there are as many as 25 attempts.
- 14.3 / 100,000 accidental deaths vs 45.3 suicides
- Over 75% of the nearly 107,000 drug overdose deaths in 2023 involved an opioid.

Suicides in Construction







What's Affecting the Construction Industry

Demographics:

- Ninety percent of the U.S. construction workforce are male and 38% are between the ages of 35 and 64
- 15 percent of veterans—who have a 50% higher rate of suicide
- Shift work systems
- Stressful schedule driven work
- Physically demanding work / pain
- Risk taking work environment
- Ready access to lethal means
- Frequent absences from friends and family
- Economic insecurity due to job seasonality
- Irregular and long working hours
- Frequent changes in coworkers and tasks
- Hectic travel schedules



Mental Wellness Warning Signs

- Changes in sleep patterns
- Changes in appetite
- Mood fluctuations
- Loss of daily interests
- Poor performance
- Distancing themselves
- Insensitive
- Pool hygiene
- Risk adverse



Don't Go it Alone



- Remember that no one expects you to be and expert.
- Reach out to others who can offer support
 - friends and family
 - school counselors
 - coaches
 - teachers
 - faith-based or community leaders
 - EAP's
 - mental health hotlines
- Don't be afraid to talk about your concerns.









Resources







Where to Begin



12 Steps to Begin the Journey

- Gain leadership buy-in
- Begin small
- Implement policy and procedures
- Education and training
- Enhance health benefits /EAP's
- Open communication and awareness
- Supportive environment
- Form community relationship/ mentors
- Gather feedback
- Monitor / accountability
- Promote employee involvement
- This is not easy / stay consistent



What We Have Learned

- 1. Lagging indicators
 - < 90% of all loss
 - Mental awareness
 - Understanding poor behaviors
 - Can't focus
 - Clear minds, full hearts, can't lose

Direct and Indirect Cost of Accidents

- Medical expenses incurred from injuries as well as indemnity payments while the employee is away from work.
- Covered under insurance.
 - \$100,000 deductible



Impact of Accidents on Profit



- "The more loss, the higher the premiums"
- "The higher the premiums, the less competitive we become.
 - Less equipment
 - Reduction in fringe benefits
 - No bonus structure
 - No jobs

Example

- \$1,000,000 Contract
- .07 % Markup
- \$70,000 profit

- MCC Average lost time accident is between \$40,000 \$60,000 not including indirect costs.
- Largest was 3.2 million

2. Employee Retention

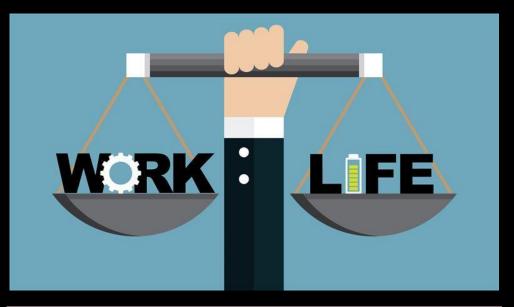
- Being a part of something bigger
- Being valued / appreciated
- Adapt to generational needs
- Engagement

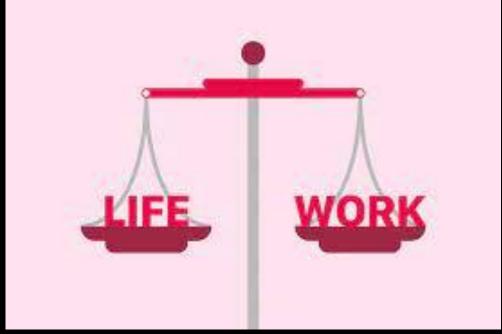


3. The Right Thing to Do

- Support your values/ resources
- Commitment to our employee's & families
- Work and at home
- Create a productive life work balance

"More good days than bad"





Rocks in the Road

- Getting buy-in
- Trust
- Support (entire team)
- Dependable resources
- Staying consistent
- Create a parallel



What The Future Holds

- Be diligent regarding awareness
- Continue with a consistent message
- Diversify training and learning objectives
- Inclusion of family / friends
- Share the successes (text)



Joe- just checking in to see how you're doing!

Read 9/25/25

Doing great Jason, I celebrate 9 months sober tomorrow, my step daughter came over my house to see me on Saturday, the first time I saw her since I quit drinking. God knew I needed that and he gave it to me. I'm still talking to my coach from You Turn twice a week. I lost 20 lbs this year, beer belly is gone! Give me a call if you ever want to meet up on the weekend I've been going to other churches so if you ever want me to come out to the church for a service just give me a call thanks for looking out I appreciate everything you've done for me

26% of Americans ages 18 and older - suffer from a diagnosable mental disorder

Over 87% of people who commit suicide have a diagnosable mental disorder -- most commonly a depressive disorder or a substance use disorder

100% of all of us will experience a mental wellness concern

- Depression
- Anxiety
- Grief

What have you changed?

What is Personal Behavior?

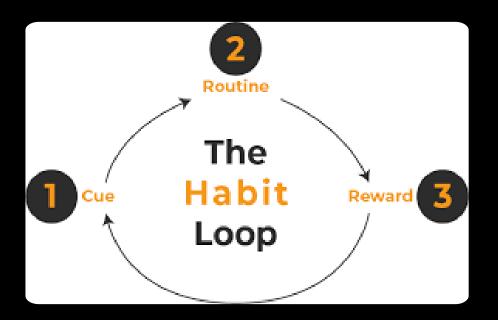
- Patterns of actions, habits, and choices we make daily
- Why behavior change matters
- Impacts health, relationships, career, and personal growth



Understanding Behavior

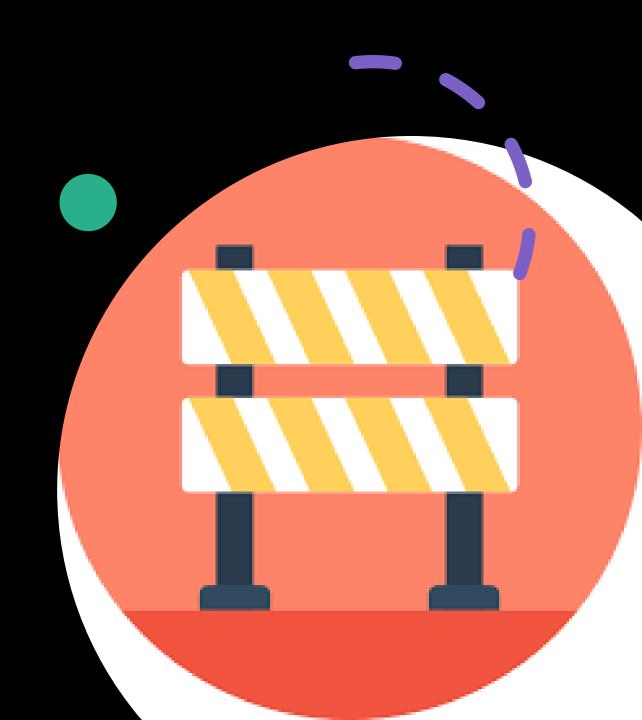
Components of behavior:

Trigger/Stimulus → Action →
Consequence/Reward Habits vs.
conscious behaviors



Common Barriers to Change

- Lack of motivation or clarity
- Fear of failure
- Environmental or social influences
- Comfort



Strategies for Changing Behavior

- **Set Clear Goals** Specific, Measurable, Achievable, Relevant, Time-bound (SMART)
- Start Small Make gradual changes
- Replace-Don't Remove Swap negative habits for positive ones
- Use Reminders & Triggers Visual cues, alarms, or apps
- Seek Support Accountability partners, mentors, or groups



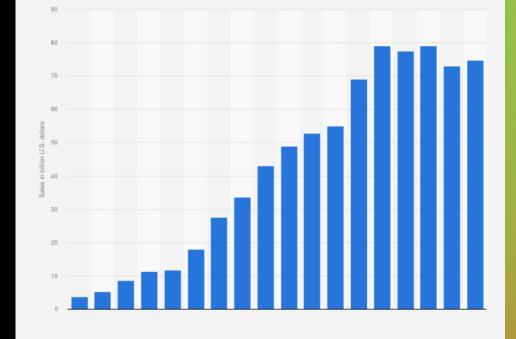


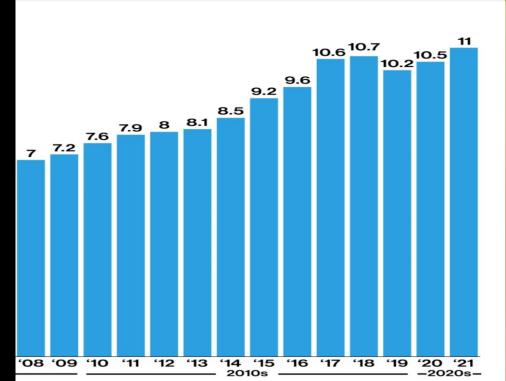
6 Baskets of + Mental Wellness

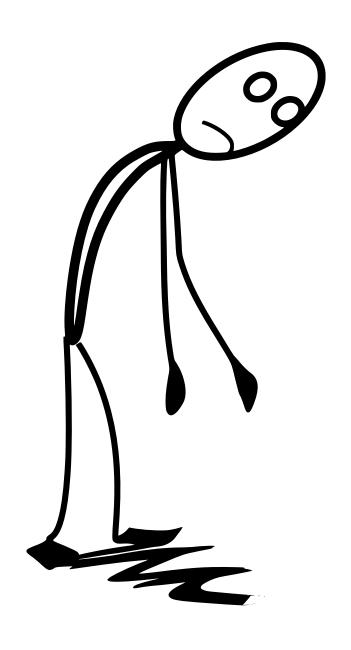
- Physical In good shape / exercise / diet
- Mental Positive state of mind / ability to cope
- Emotional Express their feelings maturely
- Spiritual Finding your purpose and meaning
- Social Enjoyment of relationships
- Environmental Your appreciation for your surroundings

Why?

Suicide rate increased 60% since 2008 among US youth and young adults age 16-38







All Time High

- 1. Social media overload
- 2. Relentless academic pressure
- 3. Lack of physical activity
- 4. Sleep deprivation
- 5. Uncertainty about future
- 6. Less belief in God
- 7. Poor diet

Ultimately, here to change the world for the better

Defeat complacently

Work / relationships / mental / physical / social

Create more baskets

What is your purpose? What do you bring

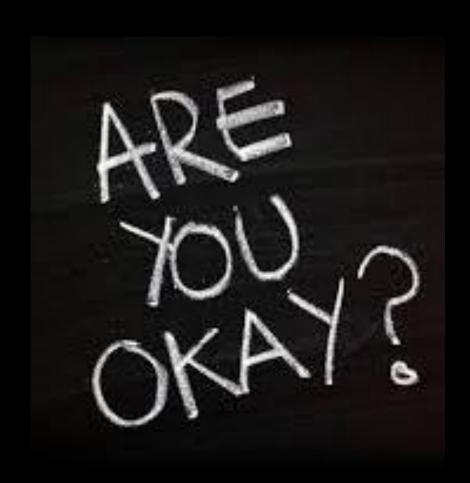


A Final Thought



Lets Review

- Responsibility / Professional
- Are you prepared
- Mental wellness information
- How loss affects "Me"
- Are you O.K.





Thank You

If you would like for me to present to your organization, please utilize the contact information below:

Jasonm@Mosites.com

412-965-3896