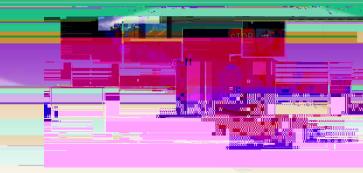


NORA Construction Council Sector Meeti Top Issues Facing Laborers November 2019

Top Five Impactful Issues

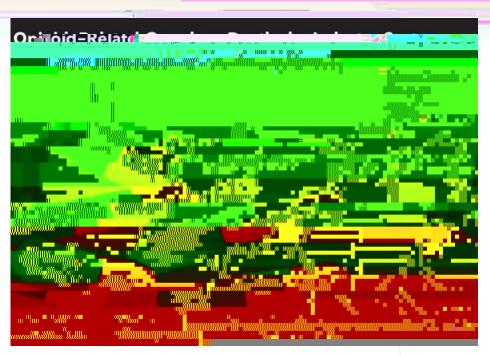


- 1. Opioids, Addiction, & Mental Health
- 2. WorkerImpairment
- 3. WorkplaceViolence
- 4. Runover/Backover/Workone Intrusions
- 5. Pre-qualification & Compliance Services



Opioids, Addiction, and Mental Health

- MA LaborersLaborers
 Escaping Addiction Now
 (LEAN) program
- NABTUTaskforce
- Mental Health and Suicide rates in construction
- CPWR webpage
 - https://www.cpwr.com/research/opioid resources

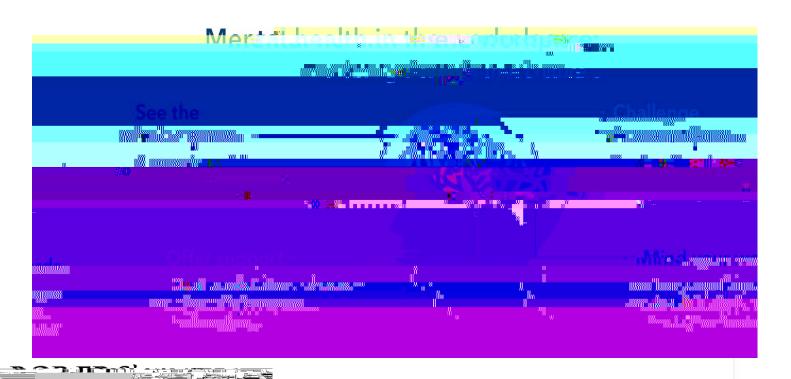


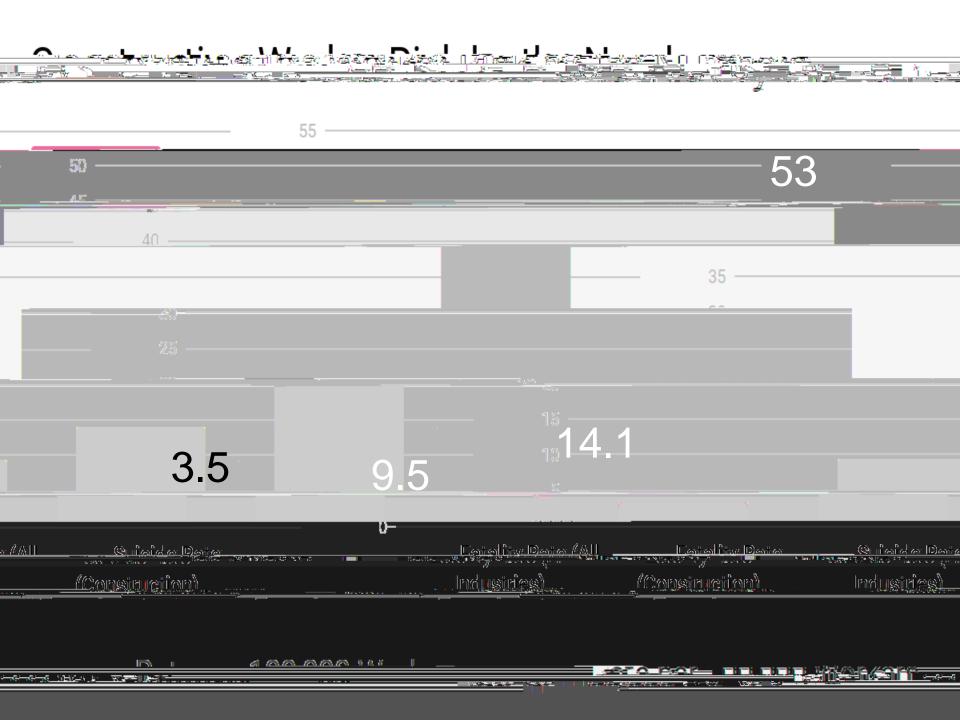


Creating a Stigmarree Workplace



Need to step out of our comfort zones and challenge ourselves
Addressingsubstance use disorders
Leadership/Contractosupport iscritical
Raise awareness/education around mental health issues





Worker Impairment





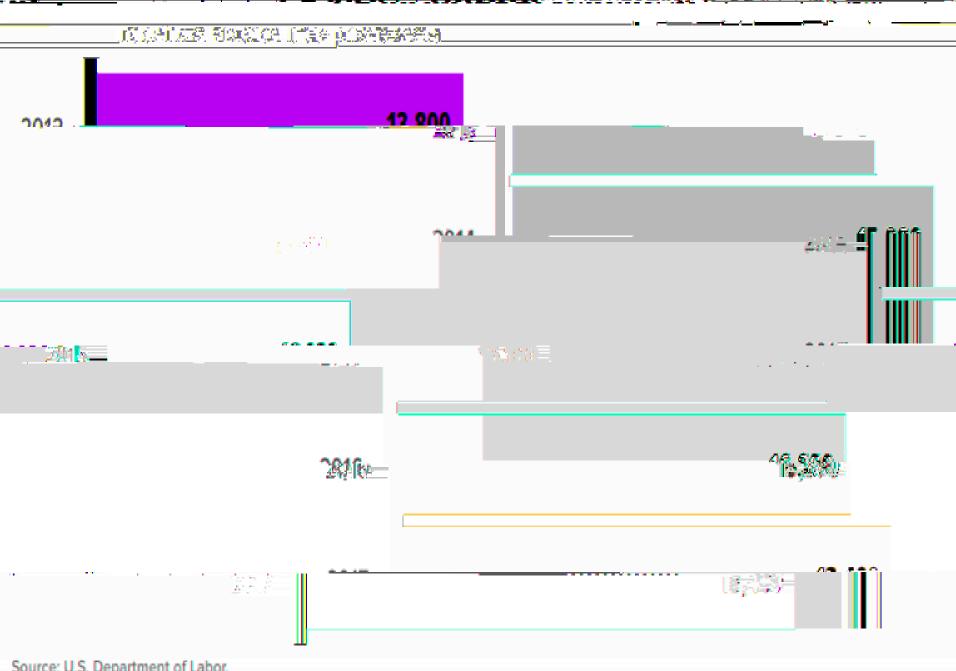
Workplace Violence



- Workplace violence (WPV) isserious & growing problem
- Two million workers in the U.S. are victims each year, including constructionworkers
- OSHA estimate25 percent of incidents ganreported
- WPV is the hird leading cause f death on the job
- 1/6 of all workplace deaths were caused W/PV- more than from equipment or fires and explosions
- Currently, there is no OSHA standard for PV
- WPV is a recognized hazard, it's foreseeable, and it's preventable



WORKPLACE VIOLENCE CLIMBS



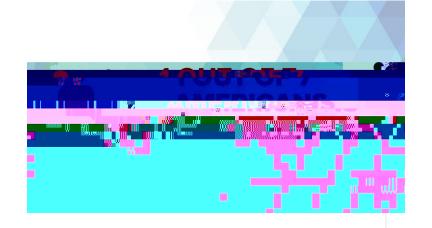
Health Effects of Experiencing Workplace Violence

Mental health

High stress, low self esteem, mood swings Anxiety and depression Suicidal thoughts and actions

Physical health
High blood pressure
Headaches
Decreased appetite
Trouble sleeping

Job performanceelated
Inability to concentrate
Lower morale and
productivity
Difficulty making
decisions





Workplace Violence



Workplace violence is anyreat of physical violence, harassment, intimidation or other threatening and sruptive behavior that occurs at the worksite

Can affect and involveorkers, clients, customers, visitors and the general public

Threats

Ganging up, bullying, intimidation

Fighting

Robbery

Malicious damage to property

Concealing or brandishing a weapon

Active shooter situations

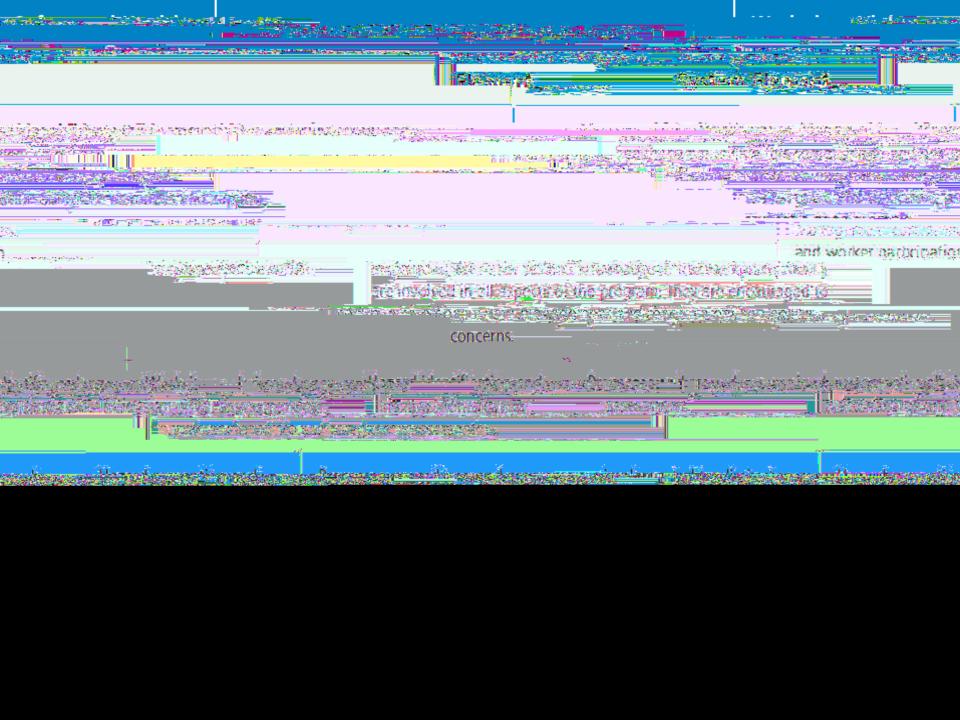


What's Being Done?



- H.R. 1309 Bill for Healthcare and Social Service Workers Act
- What does these mean for Construction
 - Scope & Definition, it's more than Active Shooter
- Harassment vs. Physidablence
- Safety and Health Management Systemps roach

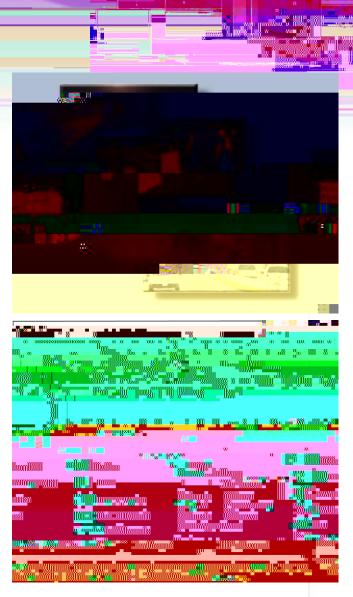




Runover/Backover/ WZ Intrusion Prevention

- Safety on both sides of the barriers
- ITCP, TCP, Cameras, etc.
- New Tech/More r2p
- Increase the use Positive Protection
- FHWA Lowbid environment
- There's a need for abatements for short-term projects wherebarriers are not feasible





Pre-Qualification & Compliance Services

- ISNetworld, ConstructSecure, Avetta (BROWZ), VeriForce, etc.
- Used by owners and big contractors
- Challenging for small/midized contractors
- Do they work? Do they improve safety performance?
- One study: The Gap Between Tools and Best Practice: An Analysis of Safety Prequalification Surveys in the Construction Industry; KangHung Liu, Jamie Tessler, Lauren Murphy, ChierChi Chang, and, Jack Dennerlein Northeastern University and National Tsing Hua University, Hsinchu, Taiwan





